

PUBLIC UTILITY COMMISSION OF TEXAS
CENTRAL ENERGY HOUSTON ELECTRIC, LLC
TEST YEAR 2018-12-31
TEST YEAR END 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCMEHARRIN

Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	PENDING	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
31290	2018-11-22	2018	11	22	2320																	
31291	2018-11-22	2018	11	22	2320																	
31292	2018-11-22	2018	11	22	2320																	
31293	2018-11-22	2018	11	22	2320																	
31294	2018-11-22	2018	11	22	2320																	
31295	2018-11-22	2018	11	22	2320																	
31296	2018-11-22	2018	11	22	2320																	
31297	2018-11-22	2018	11	22	2320																	
31298	2018-11-22	2018	11	22	2320																	
31299	2018-11-22	2018	11	22	2320																	
31300	2018-11-22	2018	11	22	2320																	
31301	2018-11-22	2018	11	22	2320																	
31302	2018-11-22	2018	11	22	2320																	
31303	2018-11-22	2018	11	22	2320																	
31304	2018-11-22	2018	11	22	2320																	
31305	2018-11-22	2018	11	22	2320																	
31306	2018-11-22	2018	11	22	2320																	
31307	2018-11-22	2018	11	22	2320																	
31308	2018-11-22	2018	11	22	2320																	
31309	2018-11-22	2018	11	22	2320																	
31310	2018-11-22	2018	11	22	2320																	
31311	2018-11-22	2018	11	22	2320																	
31312	2018-11-22	2018	11	22	2320																	
31313	2018-11-22	2018	11	22	2320																	
31314	2018-11-22	2018	11	22	2320																	
31315	2018-11-22	2018	11	22	2320																	
31316	2018-11-22	2018	11	22	2320																	
31317	2018-11-22	2018	11	22	2320																	
31318	2018-11-22	2018	11	22	2320																	
31319	2018-11-22	2018	11	22	2320																	
31320	2018-11-22	2018	11	22	2320																	
31321	2018-11-22	2018	11	22	2320																	
31322	2018-11-22	2018	11	22	2320																	
31323	2018-11-22	2018	11	22	2320																	
31324	2018-11-22	2018	11	22	2320																	
31325	2018-11-22	2018	11	22	2320																	
31326	2018-11-22	2018	11	22	2320																	
31327	2018-11-22	2018	11	22	2320																	
31328	2018-11-22	2018	11	22	2320																	
31329	2018-11-22	2018	11	22	2320																	
31330	2018-11-22	2018	11	22	2320																	
31331	2018-11-22	2018	11	22	2320																	
31332	2018-11-22	2018	11	22	2320																	
31333	2018-11-22	2018	11	22	2320																	
31334	2018-11-22	2018	11	22	2320																	
31335	2018-11-22	2018	11	22	2320																	
31336	2018-11-22	2018	11	22	2320																	
31337	2018-11-22	2018	11	22	2320																	
31338	2018-11-22	2018	11	22	2320																	
31339	2018-11-22	2018	11	22	2320																	
31340	2018-11-22	2018	11	22	2320																	
31341	2018-11-22	2018	11	22	2320																	
31342	2018-11-22	2018	11	22	2320																	
31343	2018-11-22	2018	11	22	2320																	
31344	2018-11-22	2018	11	22	2320																	
31345	2018-11-22	2018	11	22	2320																	
31346	2018-11-22	2018	11	22	2320																	
31347	2018-11-22	2018	11	22	2320																	
31348	2018-11-22	2018	11	22	2320																	
31349	2018-11-22	2018	11	22	2320																	
31350	2018-11-22	2018	11	22	2320																	
31351	2018-11-22	2018	11	22	2320																	
31352	2018-11-22	2018	11	22	2320																	
31353	2018-11-22	2018	11	22	2320																	
31354	2018-11-22	2018	11	22	2320																	
31355	2018-11-22	2018	11	22	2320																	
31356	2018-11-22	2018	11	22	2320																	

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDING 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCMEAMIN

Measured at Meter																			
Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	RS (ANS)	SVS (ANS)	SVS (DR)	RVS	SVL (ANS)	SVL (DR)	SVL	PWS (ANS)	PVS (DR)	PVS	TVS (DR)	MLS	SLS
31424	2018-11-24	2018	11	24	08:00	7	481.481	18.594	2	18.596	342.638	312.073	654.731	5.776	14.678	90.454	608.777	-	-
31425	2018-11-24	2018	11	24	08:15	7	496.112	18.497	2	18.499	343.069	312.073	665.418	5.800	14.678	90.454	608.777	-	-
31426	2018-11-24	2018	11	24	08:30	7	517.645	18.559	2	18.560	351.117	317.008	668.925	5.731	15.211	91.246	608.095	-	-
31427	2018-11-24	2018	11	24	08:45	7	524.360	18.629	2	18.632	359.153	318.663	673.164	5.630	15.639	92.723	608.833	-	-
31428	2018-11-24	2018	11	24	09:00	7	533.291	18.901	3	18.904	366.028	320.683	687.311	5.634	16.659	92.723	609.332	-	-
31429	2018-11-24	2018	11	24	09:15	7	540.940	19.142	2	19.144	371.133	321.863	692.993	5.649	17.165	93.098	609.629	-	-
31430	2018-11-24	2018	11	24	09:30	7	546.940	19.142	2	19.144	371.133	321.863	692.993	5.649	17.165	93.098	609.629	-	-
31431	2018-11-24	2018	11	24	09:45	7	545.354	19.219	2	19.221	374.888	323.048	705.198	5.696	18.491	94.187	615.524	-	-
31432	2018-11-24	2018	11	24	10:00	7	547.498	19.389	2	19.391	380.169	324.028	713.027	5.728	18.764	95.523	613.571	-	-
31433	2018-11-24	2018	11	24	10:15	7	551.526	19.703	2	19.706	386.881	326.526	713.027	5.761	19.821	95.576	616.281	-	-
31434	2018-11-24	2018	11	24	10:30	7	555.505	19.808	2	19.810	391.028	327.364	721.362	5.823	19.821	95.576	616.281	-	-
31435	2018-11-24	2018	11	24	10:45	7	557.857	20.075	2	20.077	398.507	327.524	726.005	5.832	19.821	95.576	616.281	-	-
31436	2018-11-24	2018	11	24	11:00	7	560.333	20.198	3	20.201	398.507	327.524	726.005	5.832	19.821	95.576	616.281	-	-
31437	2018-11-24	2018	11	24	11:15	7	563.313	20.313	2	20.314	400.664	327.624	730.288	5.799	17.889	93.866	617.809	-	-
31438	2018-11-24	2018	11	24	11:30	7	565.849	20.313	2	20.314	400.664	327.624	730.288	5.799	17.889	93.866	617.809	-	-
31439	2018-11-24	2018	11	24	11:45	7	567.422	20.328	3	20.331	402.170	328.301	730.288	5.769	18.023	93.932	621.311	-	-
31440	2018-11-24	2018	11	24	12:00	7	568.712	20.362	2	20.364	402.170	328.301	730.288	5.769	18.023	93.932	621.311	-	-
31441	2018-11-24	2018	11	24	12:15	7	569.715	20.420	3	20.423	402.170	328.301	730.288	5.769	18.023	93.932	621.311	-	-
31442	2018-11-24	2018	11	24	12:30	7	571.012	20.410	1	20.412	401.099	325.953	727.004	5.787	17.310	93.097	633.511	-	-
31443	2018-11-24	2018	11	24	12:45	7	571.012	20.410	1	20.412	401.099	325.953	727.004	5.787	17.310	93.097	633.511	-	-
31444	2018-11-24	2018	11	24	13:00	7	570.462	20.414	3	20.416	404.332	321.934	727.004	5.817	17.310	93.098	640.363	-	-
31445	2018-11-24	2018	11	24	13:15	7	572.994	20.418	3	20.420	404.332	321.934	727.004	5.817	17.310	93.098	640.363	-	-
31446	2018-11-24	2018	11	24	13:30	7	572.994	20.418	3	20.420	404.332	321.934	727.004	5.817	17.310	93.098	640.363	-	-
31447	2018-11-24	2018	11	24	13:45	7	572.994	20.418	3	20.420	404.332	321.934	727.004	5.817	17.310	93.098	640.363	-	-
31448	2018-11-24	2018	11	24	14:00	7	570.770	20.476	2	20.478	399.883	318.200	718.084	6.062	17.544	93.666	647.797	-	-
31449	2018-11-24	2018	11	24	14:15	7	569.442	20.525	3	20.528	399.883	318.200	718.084	6.062	17.544	93.666	647.797	-	-
31450	2018-11-24	2018	11	24	14:30	7	569.442	20.525	3	20.528	399.883	318.200	718.084	6.062	17.544	93.666	647.797	-	-
31451	2018-11-24	2018	11	24	14:45	7	569.442	20.525	3	20.528	399.883	318.200	718.084	6.062	17.544	93.666	647.797	-	-
31452	2018-11-24	2018	11	24	15:00	7	569.442	20.525	3	20.528	399.883	318.200	718.084	6.062	17.544	93.666	647.797	-	-
31453	2018-11-24	2018	11	24	15:15	7	571.012	20.704	3	20.707	386.520	311.222	695.942	5.818	17.310	93.181	646.580	-	-
31454	2018-11-24	2018	11	24	15:30	7	571.012	20.704	3	20.707	386.520	311.222	695.942	5.818	17.310	93.181	646.580	-	-
31455	2018-11-24	2018	11	24	15:45	7	573.170	20.977	3	20.979	386.520	311.222	695.942	5.818	17.310	93.181	646.580	-	-
31456	2018-11-24	2018	11	24	16:00	7	574.456	21.229	2	21.231	383.663	311.349	695.942	5.809	18.419	94.276	645.190	-	-
31457	2018-11-24	2018	11	24	16:15	7	576.747	21.774	2	21.777	383.663	311.349	695.942	5.809	18.419	94.276	645.190	-	-
31458	2018-11-24	2018	11	24	16:30	7	580.317	22.019	2	22.022	383.663	310.961	693.798	6.023	18.528	94.952	647.983	-	-
31459	2018-11-24	2018	11	24	16:45	7	584.208	22.443	2	22.446	383.663	309.848	693.798	6.023	18.528	94.952	647.983	-	-
31460	2018-11-24	2018	11	24	17:00	7	589.229	23.753	3	23.755	387.157	310.261	697.421	6.007	18.528	94.952	647.983	-	-
31461	2018-11-24	2018	11	24	17:15	7	594.028	26.555	3	26.558	394.100	310.261	704.622	6.143	18.528	94.952	647.983	-	-
31462	2018-11-24	2018	11	24	17:30	7	611.486	32.024	3	32.026	403.123	312.708	717.829	6.384	18.528	94.952	647.983	-	-
31463	2018-11-24	2018	11	24	17:45	7	611.486	32.024	3	32.026	403.123	312.708	717.829	6.384	18.528	94.952	647.983	-	-
31464	2018-11-24	2018	11	24	18:00	7	631.291	32.344	3	32.346	409.442	311.008	720.469	6.540	18.528	94.952	647.983	-	-
31465	2018-11-24	2018	11	24	18:15	7	631.291	32.344	3	32.346	409.442	311.008	720.469	6.540	18.528	94.952	647.983	-	-
31466	2018-11-24	2018	11	24	18:30	7	640.298	32.365	3	32.368	409.442	311.008	720.469	6.540	18.528	94.952	647.983	-	-
31467	2018-11-24	2018	11	24	18:45	7	640.298	32.365	3	32.368	409.442	311.008	720.469	6.540	18.528	94.952	647.983	-	-
31468	2018-11-24	2018	11	24	19:00	7	640.298	32.365	3	32.368	409.442	311.008	720.469	6.540	18.528	94.952	647.983	-	-
31469	2018-11-24	2018	11	24	19:15	7	638.842	32.316	3	32.319	403.184	308.726	713.911	6.357	18.528	94.952	647.983	-	-
31470	2018-11-24	2018	11	24	19:30	7	638.842	32.316	3	32.319	403.184	308.726	713.911	6.357	18.528	94.952	647.983	-	-
31471	2018-11-24	2018	11	24	19:45	7	638.842	32.316	3	32.319	403.184	308.726	713.911	6.357	18.528	94.952	647.983	-	-
31472	2018-11-24	2018	11	24	20:00	7	638.842	32.316	3	32.319	403.184	308.726	713.911	6.357	18.528	94.952	647.983	-	-
31473	2018-11-24	2018	11	24	20:15	7	638.842	32.316	3	32.319	403.184	308.726	713.911	6.357	18.528	94.952	647.983	-	-
31474	2018-11-24	2018	11	24	20:30	7	638.842	32.316	3	32.319	403.184	308.726	713.911	6.357	18.528	94.952	647.983	-	-
31475	2018-11-24	2018	11	24	20:45	7	609.946	31.718	3	31.721	383.613	300.951	681.664	6.471	16.944	93.416	658.500	-	-
31476	2018-11-24	2018	11	24	21:00	7	609.946	31.718	3	31.721	383.613	300.951	681.664	6.471	16.944	93.416	658.500	-	-
31477	2018-11-24	2018	11	24	21:15	7	604.484	31.624	3	31.627	380.613	300.951	673.000	6.472	17.279	93.751	659.805	-	-
31478	2018-11-24	2018	11																

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PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
BY:RONOR, S. MC MENAMIN

Line No	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	RS (AHS)	SVS (AHS)	SVS (DPR)	SVS	SVA (AHS)	SVL (DPR)	SVL	Unit - kWh		PWS (AHS)	PWS (DPR)	PWS	TWS (DPR)	MIS	SLS
														14	15						
31558	2018-11-25	2018	11	25	17:30	1	680.83	29.207	3	29.210	382.778	308.173	680.932	709.153	6.400	86.907	93.367	624.084	-	-	
31559	2018-11-25	2018	11	25	17:45	1	712.548	31.266	3	31.269	391.033	309.123	709.153	709.153	6.400	86.907	93.367	624.084	-	-	
31560	2018-11-25	2018	11	25	18:00	1	728.815	31.766	3	31.768	391.033	309.123	709.153	709.153	6.400	86.907	93.367	624.084	-	-	
31561	2018-11-25	2018	11	25	18:15	1	742.546	31.866	2	31.868	389.027	306.801	709.153	709.153	6.400	86.907	93.367	624.084	-	-	
31562	2018-11-25	2018	11	25	18:30	1	742.646	31.841	2	31.845	389.027	306.801	709.153	709.153	6.400	86.907	93.367	624.084	-	-	
31563	2018-11-25	2018	11	25	18:45	1	746.628	31.851	4	31.867	387.023	305.405	692.428	679.2	6.400	86.907	93.367	624.084	-	-	
31564	2018-11-25	2018	11	25	19:00	1	742.314	31.872	3	31.875	384.708	303.894	688.602	679.2	6.400	86.907	93.367	624.084	-	-	
31565	2018-11-25	2018	11	25	19:15	1	746.168	31.822	3	31.875	382.388	303.894	688.602	679.2	6.400	86.907	93.367	624.084	-	-	
31566	2018-11-25	2018	11	25	19:30	1	742.839	31.761	3	31.825	379.651	301.105	686.756	660.7	6.400	86.907	93.367	624.084	-	-	
31567	2018-11-25	2018	11	25	19:45	1	742.839	31.761	3	31.825	379.651	301.105	686.756	660.7	6.400	86.907	93.367	624.084	-	-	
31568	2018-11-25	2018	11	25	20:00	1	737.839	31.761	3	31.765	377.001	300.473	677.474	654.7	6.400	86.907	93.367	624.084	-	-	
31569	2018-11-25	2018	11	25	20:15	1	737.839	31.761	3	31.765	377.001	300.473	677.474	654.7	6.400	86.907	93.367	624.084	-	-	
31570	2018-11-25	2018	11	25	20:30	1	728.260	31.896	4	31.683	367.691	296.377	664.351	604.6	6.400	86.907	93.367	624.084	-	-	
31571	2018-11-25	2018	11	25	20:45	1	728.260	31.896	4	31.683	367.691	296.377	664.351	604.6	6.400	86.907	93.367	624.084	-	-	
31572	2018-11-25	2018	11	25	20:50	1	728.260	31.896	4	31.683	367.691	296.377	664.351	604.6	6.400	86.907	93.367	624.084	-	-	
31573	2018-11-25	2018	11	25	21:00	1	709.487	31.509	3	31.574	364.125	294.407	653.544	630.7	6.400	86.907	93.367	624.084	-	-	
31574	2018-11-25	2018	11	25	21:15	1	709.487	31.509	3	31.574	364.125	294.407	653.544	630.7	6.400	86.907	93.367	624.084	-	-	
31575	2018-11-25	2018	11	25	21:30	1	701.434	31.425	3	31.512	358.283	292.899	644.182	617.8	6.400	86.907	93.367	624.084	-	-	
31576	2018-11-25	2018	11	25	21:45	1	685.457	31.354	3	31.558	343.000	291.631	644.931	617.8	6.400	86.907	93.367	624.084	-	-	
31577	2018-11-25	2018	11	25	22:00	1	672.790	31.293	4	31.297	340.030	290.784	636.763	617.8	6.400	86.907	93.367	624.084	-	-	
31578	2018-11-25	2018	11	25	22:15	1	672.790	31.293	4	31.297	340.030	290.784	636.763	617.8	6.400	86.907	93.367	624.084	-	-	
31579	2018-11-25	2018	11	25	22:30	1	672.790	31.293	4	31.297	340.030	290.784	636.763	617.8	6.400	86.907	93.367	624.084	-	-	
31580	2018-11-25	2018	11	25	22:45	1	672.790	31.293	4	31.297	340.030	290.784	636.763	617.8	6.400	86.907	93.367	624.084	-	-	
31581	2018-11-25	2018	11	25	23:00	1	672.790	31.293	4	31.297	340.030	290.784	636.763	617.8	6.400	86.907	93.367	624.084	-	-	
31582	2018-11-25	2018	11	25	23:15	1	672.790	31.293	4	31.297	340.030	290.784	636.763	617.8	6.400	86.907	93.367	624.084	-	-	
31583	2018-11-25	2018	11	25	23:30	1	672.790	31.293	4	31.297	340.030	290.784	636.763	617.8	6.400	86.907	93.367	624.084	-	-	
31584	2018-11-25	2018	11	25	23:45	1	672.790	31.293	4	31.297	340.030	290.784	636.763	617.8	6.400	86.907	93.367	624.084	-	-	
31585	2018-11-26	2018	11	26	00:15	2	482.310	30.006	2	30.009	312.556	282.992	602.25	633.7	6.400	86.907	93.367	624.084	-	-	
31586	2018-11-26	2018	11	26	00:30	2	482.310	30.006	2	30.009	312.556	282.992	602.25	633.7	6.400	86.907	93.367	624.084	-	-	
31587	2018-11-26	2018	11	26	00:45	2	461.872	29.078	3	29.081	312.602	282.177	599.779	627.2	6.400	86.907	93.367	624.084	-	-	
31588	2018-11-26	2018	11	26	01:00	2	444.213	28.026	3	28.029	316.663	286.122	603.765	611.9	6.400	86.907	93.367	624.084	-	-	
31589	2018-11-26	2018	11	26	01:15	2	444.213	28.026	3	28.029	316.663	286.122	603.765	611.9	6.400	86.907	93.367	624.084	-	-	
31590	2018-11-26	2018	11	26	01:30	2	444.213	28.026	3	28.029	316.663	286.122	603.765	611.9	6.400	86.907	93.367	624.084	-	-	
31591	2018-11-26	2018	11	26	01:45	2	441.853	28.947	4	28.953	318.633	286.625	603.765	611.9	6.400	86.907	93.367	624.084	-	-	
31592	2018-11-26	2018	11	26	02:00	2	446.694	28.947	4	28.946	319.938	286.732	603.765	611.9	6.400	86.907	93.367	624.084	-	-	
31593	2018-11-26	2018	11	26	02:15	2	446.694	28.947	4	28.946	319.938	286.732	603.765	611.9	6.400	86.907	93.367	624.084	-	-	
31594	2018-11-26	2018	11	26	02:30	2	441.712	28.990	3	28.993	322.490	285.822	612.372	579.7	6.400	86.907	93.367	624.084	-	-	
31595	2018-11-26	2018	11	26	02:45	2	441.712	28.990	3	28.993	322.490	285.822	612.372	579.7	6.400	86.907	93.367	624.084	-	-	
31596	2018-11-26	2018	11	26	03:00	2	441.712	28.990	3	28.993	322.490	285.822	612.372	579.7	6.400	86.907	93.367	624.084	-	-	
31597	2018-11-26	2018	11	26	03:15	2	441.712	28.990	3	28.993	322.490	285.822	612.372	579.7	6.400	86.907	93.367	624.084	-	-	
31598	2018-11-26	2018	11	26	03:30	2	441.712	28.990	3	28.993	322.490	285.822	612.372	579.7	6.400	86.907	93.367	624.084	-	-	
31599	2018-11-26	2018	11	26	03:45	2	441.712	28.990	3	28.993	322.490	285.822	612.372	579.7	6.400	86.907	93.367	624.084	-	-	
31600	2018-11-26	2018	11	26	04:00	2	441.712	28.990	3	28.993	322.490	285.822	612.372	579.7	6.400	86.907	93.367	624.084	-	-	
31601	2018-11-26	2018	11	26	04:15	2	441.712	28.990	3	28.993	322.490	285.822	612.372	579.7	6.400	86.907	93.367	624.084	-	-	
31602	2018-11-26	2018	11	26	04:30	2	441.712	28.990	3	28.993	322.490	285.822	612.372	579.7	6.400	86.907	93.367	624.084	-	-	
31603	2018-11-26	2018	11	26	04:45	2	441.712	28.990	3	28.993	322.490	285.822	612.372	579.7	6.400	86.907	93.367	624.084	-	-	
31604	2018-11-26	2018	11	26	05:00	2	441.712	28.990	3	28.993	322.490	285.822	612.372	579.7	6.400	86.907	93.367	624.084	-	-	
31605	2018-11-26	2018	11	26	05:15	2	441.712	28.990	3	28.993	322.490	285.822	612.372	579.7	6.400	86.907	93.367	624.084	-	-	
31606	2018-11-26	2018	11	26	05:30	2	441.712	28.990	3	28.993	322.490	285.822	612.372	579.7	6.400	86.907	93.367	624.084	-	-	
31607	2018-11-26	2018	11	26	05:45	2	441.712	28.990	3	28.993	322.490	285.822	612.372	579.7	6.400	86.907	93.367	624.084	-	-	
31608	2018-11-26	2018	11	26	06:00	2	441.712	28.990	3	28.993	322.490	285.822	612.372	579.7	6.400	86.907	93.367	624.084	-	-	
31609	2018-11-26	2018	11	26	06:15	2	441.712	28.990</													

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PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDING 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCMILLAN

Measure in Meter																			
Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	R8 (AMPS)	SV8 (AMPS)	SV9 (DPR)	SV8	SVL (AMPS)	SVL (DPR)	SVL	PVS (AMPS)	PVS (DPR)	PVS	TVS (DPR)	MVS	SVL
31692	2018-11-27	2018	11	27	03:00	3	672.189	30.609	3	30.604	344.965	313.510	702.296	7.638	93.180	102.806	980.618	3.108	9.816
31693	2018-11-27	2018	11	27	03:15	3	674.785	30.615	4	30.609	390.497	320.787	706.648	7.789	93.531	102.931	978.782	3.108	9.816
31694	2018-11-27	2018	11	27	03:30	3	678.364	30.615	4	30.609	390.497	320.787	706.648	7.789	93.531	102.931	978.782	3.108	9.816
31695	2018-11-27	2018	11	27	03:45	3	681.984	30.660	3	30.663	399.467	323.415	716.882	7.799	94.049	103.079	979.105	3.108	9.816
31696	2018-11-27	2018	11	27	04:00	3	687.037	30.613	3	30.617	396.275	326.091	722.666	7.788	96.014	103.676	978.283	3.108	9.816
31697	2018-11-27	2018	11	27	04:15	3	696.618	30.699	4	30.703	404.392	333.942	733.937	7.858	96.579	104.437	977.667	3.108	9.816
31698	2018-11-27	2018	11	27	04:30	3	706.191	30.684	4	30.703	410.295	338.542	748.337	8.163	97.622	105.785	976.358	3.108	9.816
31699	2018-11-27	2018	11	27	04:45	3	719.442	30.771	4	30.775	419.075	345.595	764.670	8.287	97.758	106.045	977.173	3.108	9.816
31700	2018-11-27	2018	11	27	05:00	3	734.416	30.883	3	30.886	443.866	350.872	777.592	8.500	100.682	107.056	977.342	3.108	9.816
31701	2018-11-27	2018	11	27	05:15	3	751.832	31.023	3	31.026	457.834	357.506	813.372	8.749	103.172	111.921	977.496	3.108	9.816
31702	2018-11-27	2018	11	27	05:30	3	770.656	31.103	4	31.107	470.838	365.236	827.621	8.977	104.011	113.088	979.016	3.108	9.816
31703	2018-11-27	2018	11	27	05:45	3	807.127	31.277	4	31.281	484.665	395.230	859.015	9.263	106.245	115.858	979.321	3.108	9.816
31704	2018-11-27	2018	11	27	06:00	3	822.059	31.277	4	31.281	484.665	395.230	859.015	9.263	106.245	115.858	979.321	3.108	9.816
31705	2018-11-27	2018	11	27	06:15	3	891.728	31.600	3	31.602	509.785	425.016	951.642	9.565	108.462	118.027	977.729	-	-
31706	2018-11-27	2018	11	27	06:30	3	931.569	31.888	3	31.892	526.626	432.800	971.409	9.949	109.713	119.663	977.720	-	-
31707	2018-11-27	2018	11	27	06:45	3	907.807	31.801	2	31.803	540.606	438.328	986.440	9.842	110.061	120.913	976.401	-	-
31708	2018-11-27	2018	11	27	07:00	3	917.728	29.896	2	29.899	548.113	443.944	1,001.665	9.769	113.141	122.910	973.905	-	-
31709	2018-11-27	2018	11	27	07:15	3	912.918	27.083	3	27.086	555.721	450.227	1,009.686	10.004	116.497	126.501	973.173	-	-
31710	2018-11-27	2018	11	27	07:30	3	901.415	24.636	3	24.638	559.559	453.214	1,018.498	9.820	117.974	127.754	972.366	-	-
31711	2018-11-27	2018	11	27	07:45	3	881.466	23.544	2	23.546	566.284	456.244	1,025.421	9.771	118.297	128.088	972.202	-	-
31712	2018-11-27	2018	11	27	08:00	3	884.469	23.007	2	23.009	571.186	457.915	1,036.989	9.845	119.067	128.912	968.034	-	-
31713	2018-11-27	2018	11	27	08:15	3	882.106	23.113	3	23.115	570.073	457.915	1,036.989	9.845	119.067	128.912	968.034	-	-
31714	2018-11-27	2018	11	27	08:30	3	811.366	23.219	3	23.222	581.481	460.300	1,046.400	9.820	120.535	129.445	972.565	-	-
31715	2018-11-27	2018	11	27	08:45	3	791.631	23.265	2	23.265	583.111	460.300	1,046.400	9.820	120.535	129.445	972.565	-	-
31716	2018-11-27	2018	11	27	09:00	3	771.575	23.475	2	23.474	583.111	460.300	1,046.400	9.820	120.535	129.445	972.565	-	-
31717	2018-11-27	2018	11	27	09:15	3	733.768	23.791	2	23.793	584.761	460.702	1,045.491	9.126	119.135	128.235	975.628	-	-
31718	2018-11-27	2018	11	27	09:30	3	733.669	23.921	2	23.924	584.761	460.702	1,045.491	9.126	119.135	128.235	975.628	-	-
31719	2018-11-27	2018	11	27	09:45	3	714.825	23.934	3	23.937	580.923	460.685	1,041.608	9.004	119.100	128.104	977.752	-	-
31720	2018-11-27	2018	11	27	10:00	3	696.095	23.996	2	23.998	578.176	462.400	1,040.576	9.108	119.584	128.692	978.670	-	-
31721	2018-11-27	2018	11	27	10:15	3	683.004	24.134	2	24.136	577.141	462.398	1,039.538	9.113	120.146	129.258	978.245	-	-
31722	2018-11-27	2018	11	27	10:30	3	681.795	24.077	1	24.078	574.415	461.772	1,036.387	8.975	120.937	129.445	973.356	-	-
31723	2018-11-27	2018	11	27	10:45	3	684.295	24.077	1	24.078	574.415	461.772	1,036.387	8.975	120.937	129.445	973.356	-	-
31724	2018-11-27	2018	11	27	11:00	3	631.709	23.927	3	23.930	568.078	461.606	1,028.198	8.224	117.023	125.246	980.200	-	-
31725	2018-11-27	2018	11	27	11:15	3	618.652	23.928	2	23.930	568.078	461.606	1,028.198	8.224	117.023	125.246	980.200	-	-
31726	2018-11-27	2018	11	27	11:30	3	605.470	23.792	3	23.796	568.078	461.606	1,028.198	8.224	117.023	125.246	980.200	-	-
31727	2018-11-27	2018	11	27	11:45	3	593.262	23.673	2	23.675	554.201	460.354	1,014.835	8.464	114.843	123.307	983.631	-	-
31728	2018-11-27	2018	11	27	12:00	3	580.232	23.551	3	23.554	548.842	459.782	1,008.420	8.274	115.246	123.620	984.601	-	-
31729	2018-11-27	2018	11	27	12:15	3	571.045	23.517	2	23.519	541.833	459.782	1,001.595	8.262	113.797	122.059	981.797	-	-
31730	2018-11-27	2018	11	27	12:30	3	561.429	23.347	3	23.350	536.368	458.718	994.986	8.230	113.634	121.885	981.311	-	-
31731	2018-11-27	2018	11	27	12:45	3	551.960	23.145	3	23.146	535.309	458.718	994.986	8.230	113.634	121.885	981.311	-	-
31732	2018-11-27	2018	11	27	13:00	3	542.191	23.029	2	23.031	535.360	459.236	994.896	8.186	112.895	121.081	982.919	-	-
31733	2018-11-27	2018	11	27	13:15	3	533.453	22.828	2	22.830	535.360	459.236	994.896	8.186	112.895	121.081	982.919	-	-
31734	2018-11-27	2018	11	27	13:30	3	524.464	22.771	4	22.774	533.453	458.301	992.106	8.142	114.578	122.718	981.976	-	-
31735	2018-11-27	2018	11	27	13:45	3	518.463	22.771	3	22.774	533.453	458.301	992.106	8.142	114.578	122.718	981.976	-	-
31736	2018-11-27	2018	11	27	14:00	3	518.463	22.771	3	22.774	533.453	458.301	992.106	8.142	114.578	122.718	981.976	-	-
31737	2018-11-27	2018	11	27	14:15	3	505.519	22.731	3	22.733	529.111	458.199	988.311	7.965	114.022	122.253	979.510	-	-
31738	2018-11-27	2018	11	27	14:30	3	500.927	22.645	3	22.648	529.111	458.199	988.311	7.965	114.022	122.253	979.510	-	-
31739	2018-11-27	2018	11	27	14:45	3	496.474	22.543	3	22.546	529.111	458.199	988.311	7.965	114.022	122.253	979.510	-	-
31740	2018-11-27	2018	11	27	15:00	3	493.462	22.538	2	22.540	529.111	458.199	988.311	7.965	114.022	122.253	979.510	-	-
31741	2018-11-27	2018	11	27	15:15	3	494.182	22.469	2	22.471	518.073	454.001	976.688	7.943	110.011	117.954	981.080	-	-
31742	2018-11-27	2018	11	27	15:30	3	499.427	22.457	3	22.460	518.073	454.001	976.688	7.943	110.011	117.954	981.080	-	-
31743	2018-11-27	2018	11	27	15:45	3	504.941	22.413	3	22.416	518.073	454.001	976.688	7.943	110.011	117.954	981.080	-	-
31744	2018-11-27	2018	11	27	16:00	3	523.866	22.386	2	22.388	504.941	453.911	953.134	7.798	107.549	115.346	982.800	-	-
31745																			

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PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
FIRST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
#FONOR: S. MCPHAIL

Measured in Meter																			
Line No	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	PS (AMS)	SVS (AMS)	SVS (DIR)	SVS	SVL (AMS)	SVL (DIR)	SVL (AMS)	SVL (DIR)	PVS (AMS)	PVS (DIR)	TVS (DIR)	MUS	SLS
31826	2018-11-28	2018	11	28	12:30	4	492,830	22,520	3	22,520	520,570	465,984	995,553	7,617	113,574	123,893	608,031	-	-
31827	2018-11-28	2018	11	28	12:45	4	492,449	22,520	3	22,520	520,567	466,900	997,467	7,600	121,593	124,910	610,189	-	-
31828	2018-11-28	2018	11	28	13:00	4	485,171	22,520	3	22,520	531,551	468,166	998,717	7,492	116,382	123,874	610,871	-	-
31829	2018-11-28	2018	11	28	13:15	4	481,527	22,520	1	22,230	533,743	467,812	1,002,265	7,571	116,868	124,440	611,641	-	-
31830	2018-11-28	2018	11	28	13:30	4	477,777	22,520	1	22,230	533,749	467,812	1,002,265	7,571	116,868	124,440	611,641	-	-
31831	2018-11-28	2018	11	28	13:45	4	473,786	22,520	2	22,188	534,352	467,945	1,002,497	7,509	117,960	125,895	606,699	-	-
31832	2018-11-28	2018	11	28	14:00	4	470,177	22,520	2	22,188	534,352	467,945	1,002,497	7,509	117,960	125,895	606,699	-	-
31833	2018-11-28	2018	11	28	14:15	4	468,544	22,520	2	22,188	534,352	467,945	1,002,497	7,509	117,960	125,895	606,699	-	-
31834	2018-11-28	2018	11	28	14:30	4	463,035	22,520	3	22,148	539,763	465,984	997,337	7,759	117,960	125,895	606,699	-	-
31835	2018-11-28	2018	11	28	14:45	4	463,035	22,520	3	22,148	539,763	465,984	997,337	7,759	117,960	125,895	606,699	-	-
31836	2018-11-28	2018	11	28	15:00	4	462,356	22,520	2	22,274	527,576	462,249	991,566	7,477	115,097	125,544	614,502	-	-
31837	2018-11-28	2018	11	28	15:15	4	466,116	22,520	2	22,303	522,089	462,249	991,566	7,477	115,097	125,544	614,502	-	-
31838	2018-11-28	2018	11	28	15:30	4	471,126	22,520	3	22,405	521,573	458,685	982,238	7,579	114,620	121,600	612,209	-	-
31839	2018-11-28	2018	11	28	15:45	4	478,590	22,520	3	22,552	516,746	458,685	982,238	7,579	114,620	121,600	612,209	-	-
31840	2018-11-28	2018	11	28	16:00	4	487,824	22,776	3	22,778	508,286	447,603	953,888	7,528	108,973	119,989	617,815	-	-
31841	2018-11-28	2018	11	28	16:15	4	497,235	22,946	3	22,949	508,286	447,603	953,888	7,528	108,973	119,989	617,815	-	-
31842	2018-11-28	2018	11	28	16:30	4	509,963	22,694	3	22,694	491,165	447,603	953,888	7,528	108,973	119,989	617,815	-	-
31843	2018-11-28	2018	11	28	16:45	4	525,471	22,694	3	22,694	491,165	447,603	953,888	7,528	108,973	119,989	617,815	-	-
31844	2018-11-28	2018	11	28	17:00	4	542,915	24,763	2	24,765	495,127	455,759	938,366	8,571	107,672	116,599	616,304	-	-
31845	2018-11-28	2018	11	28	17:15	4	592,211	26,581	2	26,583	491,574	429,454	921,029	8,593	105,936	114,609	614,229	-	-
31846	2018-11-28	2018	11	28	17:30	4	624,364	30,335	3	30,338	498,292	428,259	926,552	8,596	105,936	114,609	614,229	-	-
31847	2018-11-28	2018	11	28	17:45	4	651,982	33,363	3	33,366	502,659	428,493	912,152	8,235	104,964	113,199	608,432	-	-
31848	2018-11-28	2018	11	28	18:00	4	671,932	33,920	3	33,922	499,707	419,844	912,152	8,235	104,964	113,199	608,432	-	-
31849	2018-11-28	2018	11	28	18:15	4	678,157	33,832	2	33,835	489,011	400,803	883,814	8,594	102,715	113,066	606,322	3,108	9,816
31850	2018-11-28	2018	11	28	18:30	4	684,098	33,673	3	33,677	485,006	391,836	883,814	8,594	102,715	113,066	606,322	3,108	9,816
31851	2018-11-28	2018	11	28	18:45	4	691,188	33,613	3	33,615	478,122	386,704	882,826	8,238	101,780	109,931	609,144	3,108	9,816
31852	2018-11-28	2018	11	28	19:00	4	698,348	33,227	3	33,229	474,406	386,704	882,826	8,238	101,780	109,931	609,144	3,108	9,816
31853	2018-11-28	2018	11	28	19:15	4	698,348	33,227	3	33,229	474,406	386,704	882,826	8,238	101,780	109,931	609,144	3,108	9,816
31854	2018-11-28	2018	11	28	19:30	4	700,303	33,070	4	33,073	458,662	371,574	822,425	8,112	102,107	109,428	601,295	3,108	9,816
31855	2018-11-28	2018	11	28	19:45	4	699,586	32,610	4	32,614	458,662	371,574	822,425	8,112	102,107	109,428	601,295	3,108	9,816
31856	2018-11-28	2018	11	28	20:00	4	697,740	32,757	4	32,759	449,537	365,048	814,585	7,906	101,802	109,708	600,295	3,108	9,816
31857	2018-11-28	2018	11	28	20:15	4	695,528	32,549	5	32,553	443,213	355,756	802,946	7,797	101,492	109,388	610,337	3,108	9,816
31858	2018-11-28	2018	11	28	20:30	4	692,766	32,448	3	32,451	437,564	357,807	788,571	7,733	100,129	108,861	611,602	3,108	9,816
31859	2018-11-28	2018	11	28	20:45	4	687,035	32,827	3	32,890	432,102	353,597	759,371	7,630	100,760	108,390	613,704	3,108	9,816
31860	2018-11-28	2018	11	28	21:00	4	678,157	33,194	4	33,157	425,291	353,168	738,460	7,516	101,247	107,476	615,531	3,108	9,816
31861	2018-11-28	2018	11	28	21:15	4	670,308	33,004	4	33,108	414,933	348,238	706,290	7,400	100,060	107,476	615,531	3,108	9,816
31862	2018-11-28	2018	11	28	21:30	4	670,308	33,004	4	33,108	414,933	348,238	706,290	7,400	100,060	107,476	615,531	3,108	9,816
31863	2018-11-28	2018	11	28	21:45	4	664,443	33,156	3	33,179	406,537	348,238	706,290	7,400	100,060	107,476	615,531	3,108	9,816
31864	2018-11-28	2018	11	28	22:00	4	664,443	33,156	3	33,179	406,537	348,238	706,290	7,400	100,060	107,476	615,531	3,108	9,816
31865	2018-11-28	2018	11	28	22:15	4	663,604	30,947	4	30,951	380,312	333,432	713,744	7,406	98,961	106,367	624,133	3,108	9,816
31866	2018-11-28	2018	11	28	22:30	4	661,042	30,657	4	30,661	372,264	329,959	702,223	7,269	98,330	105,999	623,823	3,108	9,816
31867	2018-11-28	2018	11	28	22:45	4	657,136	30,312	4	30,316	365,169	327,164	692,333	7,105	97,222	104,400	624,043	3,108	9,816
31868	2018-11-28	2018	11	28	23:00	4	652,339	30,388	4	30,391	358,585	324,884	683,466	7,105	97,222	104,400	624,043	3,108	9,816
31869	2018-11-28	2018	11	28	23:15	4	648,450	30,035	4	30,039	351,136	321,289	674,225	6,983	96,162	103,142	627,661	3,108	9,816
31870	2018-11-28	2018	11	28	23:30	4	643,416	29,831	3	29,834	346,067	318,520	664,587	6,862	95,328	103,142	627,661	3,108	9,816
31871	2018-11-28	2018	11	28	23:45	4	643,416	29,831	3	29,834	346,067	318,520	664,587	6,862	95,328	103,142	627,661	3,108	9,816
31872	2018-11-28	2018	11	28	00:00	5	448,689	20,570	4	20,669	341,947	313,639	653,356	6,801	96,328	102,480	626,542	3,108	9,816
31873	2018-11-29	2018	11	29	00:15	5	448,689	20,570	4	20,669	341,947	313,639	653,356	6,801	96,328	102,480	626,542	3,108	9,816
31874	2018-11-29	2018	11	29	00:30	5	448,689	20,570	4	20,669	341,947	313,639	653,356	6,801	96,328	102,480	626,542	3,108	9,816
31875	2018-11-29	2018	11	29	00:45	5	448,689	20,570	4	20,669	341,947	313,639	653,356	6,801	96,328	102,480	626,542	3,108	9,816
31876	2018-11-29	2018	11	29	01:00	5	448,689	20,570	4	20,669	341,947	313,639	653,356	6,801	96,328	102,480	626,542	3,108	9,816
31877	2018-11-29	2018	11	29	01:15	5	448,689	20,570	4	20,669	341,947	313,639	653,356	6,801	96,328	102,480	626,542	3,108	9,816
31878	2018-11-29	2018	11	29	01:30	5	448,689	20,570	4										

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCMEINAMIN

Measured at Meter		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Line No.	DATE	YEAR	MONTH	DAY	INTERVAL ENDING	DAY OF WEEK	RS (AMS)	SVS (AMS)	SVS (IDR)	SVS	SVL (AMS)	SVL (IDR)	SVL	PVS (AMS)	PVS (IDR)	PVS	TVS (IDR)	MLS	SLS		
31893	2018-11-29	2018	11	29	05:15	5	368,465	27,726	5	27,730	332,610	331,884	703,894	6,787	96,422	103,208	624,053	3,108	9,816		
31894	2018-11-29	2018	11	29	05:30	5	383,390	27,732	3	27,735	360,858	362,440	723,298	6,849	98,141	104,990	621,603	3,108	9,816		
31895	2018-11-29	2018	11	29	05:45	5	399,347	27,831	3	27,834	370,875	373,777	744,652	6,883	99,205	106,089	621,704	3,108	9,816		
31896	2018-11-29	2018	11	29	06:00	5	416,015	27,886	3	27,889	381,710	381,539	763,250	7,001	99,830	106,831	623,772	3,108	9,816		
31897	2018-11-29	2018	11	29	06:15	5	435,861	28,083	3	28,086	402,889	402,818	805,706	7,264	102,300	109,564	626,504	3,108	9,816		
31898	2018-11-29	2018	11	29	06:30	5	458,066	28,253	3	28,256	417,459	414,846	832,304	7,792	104,483	112,276	626,578	3,108	9,816		
31899	2018-11-29	2018	11	29	06:45	5	470,553	28,249	3	28,252	429,714	425,067	854,780	7,923	106,206	114,130	623,003	-	-		
31900	2018-11-29	2018	11	29	07:00	5	477,963	27,991	2	27,994	439,918	433,983	873,901	7,974	108,265	116,239	622,955	-	-		
31901	2018-11-29	2018	11	29	07:15	5	479,309	26,341	3	26,344	449,654	443,210	892,864	7,891	110,823	118,714	624,293	-	-		
31902	2018-11-29	2018	11	29	07:30	5	473,773	23,349	2	23,351	452,111	449,132	901,343	7,664	112,969	120,633	625,806	-	-		
31903	2018-11-29	2018	11	29	07:45	5	463,227	21,393	3	21,396	458,950	454,845	913,795	7,670	115,704	123,373	626,062	-	-		
31904	2018-11-29	2018	11	29	08:00	5	453,776	20,289	2	20,290	467,802	459,761	927,563	7,839	116,291	124,130	627,729	-	-		
31905	2018-11-29	2018	11	29	08:15	5	450,833	20,103	3	20,106	481,619	466,387	948,095	7,694	117,170	124,865	628,755	-	-		
31906	2018-11-29	2018	11	29	08:30	5	448,701	20,003	3	20,006	492,321	472,034	964,355	7,890	118,331	126,221	630,844	-	-		
31907	2018-11-29	2018	11	29	08:45	5	445,938	19,882	2	19,883	501,766	476,603	978,369	8,027	118,360	126,387	633,236	-	-		
31908	2018-11-29	2018	11	29	09:00	5	443,688	19,873	3	19,876	510,603	480,538	991,141	8,202	118,013	126,214	633,701	-	-		
31909	2018-11-29	2018	11	29	09:15	5	445,618	20,192	3	20,195	522,572	485,050	1,007,622	8,990	119,461	128,450	636,252	-	-		
31910	2018-11-29	2018	11	29	09:30	5	446,968	20,432	2	20,434	531,447	487,714	1,019,160	9,071	120,601	129,672	638,982	-	-		
31911	2018-11-29	2018	11	29	09:45	5	448,273	20,700	3	20,702	540,133	490,867	1,031,000	9,039	121,701	130,731	639,020	-	-		
31912	2018-11-29	2018	11	29	10:00	5	448,516	20,841	2	20,842	548,555	494,934	1,043,689	8,513	123,553	132,666	633,842	-	-		
31913	2018-11-29	2018	11	29	10:15	5	451,610	21,284	4	21,288	558,475	495,969	1,056,444	8,291	122,845	131,136	631,245	-	-		
31914	2018-11-29	2018	11	29	10:30	5	454,113	21,540	2	21,542	564,918	496,286	1,061,204	8,287	122,962	131,249	631,391	-	-		
31915	2018-11-29	2018	11	29	10:45	5	456,995	21,713	2	21,715	571,020	498,163	1,069,184	8,169	124,014	132,183	629,063	-	-		
31916	2018-11-29	2018	11	29	11:00	5	458,119	21,760	2	21,762	575,039	499,355	1,074,394	8,224	123,500	131,724	627,288	-	-		
31917	2018-11-29	2018	11	29	11:15	5	461,365	21,982	3	21,985	579,246	501,229	1,080,476	8,885	123,400	132,285	625,768	-	-		
31918	2018-11-29	2018	11	29	11:30	5	465,580	22,089	3	22,091	581,531	500,297	1,081,828	8,267	123,962	132,228	627,215	-	-		
31919	2018-11-29	2018	11	29	11:45	5	468,981	22,249	2	22,251	582,538	498,983	1,081,520	8,274	123,690	131,964	629,117	-	-		
31920	2018-11-29	2018	11	29	12:00	5	471,514	22,415	3	22,418	581,384	498,260	1,079,644	8,137	123,404	131,541	629,525	-	-		
31921	2018-11-29	2018	11	29	12:15	5	474,700	22,485	3	22,487	578,886	499,887	1,077,373	8,087	123,050	131,137	628,648	-	-		
31922	2018-11-29	2018	11	29	12:30	5	477,317	22,422	2	22,425	577,976	499,246	1,077,222	8,141	122,432	130,573	626,438	-	-		
31923	2018-11-29	2018	11	29	12:45	5	477,511	22,372	3	22,375	580,389	499,213	1,079,602	7,970	122,754	130,724	628,634	-	-		
31924	2018-11-29	2018	11	29	13:00	5	477,864	22,354	2	22,356	583,934	500,227	1,084,161	8,080	123,318	131,397	629,619	-	-		
31925	2018-11-29	2018	11	29	13:15	5	480,056	22,439	4	22,442	587,411	501,592	1,089,004	8,288	124,450	132,738	629,404	-	-		
31926	2018-11-29	2018	11	29	13:30	5	481,776	22,524	2	22,526	588,501	502,156	1,090,657	8,442	125,454	133,896	628,312	-	-		
31927	2018-11-29	2018	11	29	13:45	5	482,447	22,638	2	22,641	588,396	501,466	1,089,862	8,430	126,127	134,557	631,624	-	-		
31928	2018-11-29	2018	11	29	14:00	5	482,169	22,736	3	22,729	587,138	500,799	1,087,937	8,430	125,392	133,822	631,879	-	-		
31929	2018-11-29	2018	11	29	14:15	5	481,959	22,979	3	22,982	583,568	498,606	1,082,174	8,386	124,626	133,012	633,434	-	-		
31930	2018-11-29	2018	11	29	14:30	5	483,570	23,193	3	23,196	580,067	495,453	1,075,519	8,384	124,388	132,772	633,885	-	-		
31931	2018-11-29	2018	11	29	14:45	5	483,499	23,314	2	23,317	575,545	494,729	1,070,274	8,188	123,859	132,048	632,800	-	-		
31932	2018-11-29	2018	11	29	15:00	5	483,754	23,371	2	23,372	572,656	491,396	1,064,052	8,502	123,180	131,681	630,805	-	-		
31933	2018-11-29	2018	11	29	15:15	5	487,586	23,305	4	23,309	568,059	488,602	1,056,661	8,382	120,645	129,026	639,495	-	-		
31934	2018-11-29	2018	11	29	15:30	5	494,567	23,341	2	23,343	564,127	485,226	1,049,352	8,353	120,406	128,759	639,371	-	-		
31935	2018-11-29	2018	11	29	15:45	5	502,049	23,657	3	23,660	559,553	482,567	1,042,120	8,353	120,841	129,193	641,394	-	-		
31936	2018-11-29	2018	11	29	16:00	5	510,832	23,810	2	23,813	554,337	479,182	1,033,520	8,329	119,658	127,988	643,355	-	-		
31937	2018-11-29	2018	11	29	16:15	5	520,013	23,869	3	23,872	547,372	472,664	1,020,035	8,267	116,716	124,983	640,885	-	-		
31938	2018-11-29	2018	11	29	16:30	5	532,391	24,447	2	24,449	541,822	467,412	1,009,234	8,191	114,942	123,133	638,107	-	-		
31939	2018-11-29	2018	11	29	16:45	5	547,241	24,932	2	24,934	535,109	462,583	997,692	8,097	114,664	122,761	633,262	-	-		
31940	2018-11-29	2018	11	29	17:00	5	563,156	25,840	3	25,843	530,108	456,413	986,520	8,036	113,043	121,079	625,678	-	-		
31941	2018-11-29	2018	11	29	17:15	5	583,382	28,229	3	28,232	525,236	449,459	974,695	8,106	112,216	120,382	622,668	-	-		
31942	2018-11-29	2018	11	29	17:30	5	609,829	31,785	1	31,788	530,339	442,325	972,664	8,302	114,225	122,528	622,528	-	-		
31943	2018-11-29	2018	11	29	17:45	5	637,602	33,660	3	33,663	529,573	438,113	967,685	8,501	112,538	121,039	619,410	-	-		
31944	2018-11-29	2018	11	29	18:00	5	662,726	34,038	2	34,040	524,552	432,437	956,988	8,505	111,958	120,463	618,522	3,108	9,816		
31945	2018-11-29	2018	11	29	18:15	5	682,403	33,934	4	33,937	511,111	411,911	923,022	8,501	110,434	118,935	616,639	3,108	9,816		
31946	2018-11-29	2018	11	29	18:30	5	696,423	33,728	3	33,731	503,358	402,908	906,266	8,495	109,978	118,472	610,498	3,108	9,816		
31947	2018-11-29	2018	11	29	18:45	5	706,281	33,625	3	33,628	495,838	397,969	893,807	8,392	109,570	117,962	608,600	3,108	9,816		
31948	2018-11-29	2018	11	29	19:00	5	713,405	33,440	3	33,443	489,962	396,509	886,470	8,469	107,127	115,597	607,468	3,108	9,816		
31949	2018-11-29	2018	11	29	19:15	5	711,634	33,258	3	33,262	480,534	390,295	870,819	8,386	108,086	116,472	608,517	3,108	9,816		
31950	2018-11-29	2018	11	29	19:30	5	722,087	33,095	3	33,098	474,909	386,454	860,763	8,278	107,424	115,702					

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY MOUNTAIN ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDING 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MOHAMED

Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	Measured at Meter																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
							RS (AHS)	SVS (AHS)	SVS (DPR)	SVL (AHS)	SVL (DPR)	PVS (AHS)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)	PVS (DPR)

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PUBLIC UTILITY COMMISSION OF TEXAS
LOAD RESEARCH REPORT ON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCNEAMIN

Measured at Meter																			
Line No	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	RI (Amps)	SV8 (Amps)	SV8 (DPR)	SV8	SVL (Amps)	SVL (DPR)	SVL	PVS (Amps)	PVS (DPR)	PVS	TV8 (DPR)	ML8	SLS
32094	2018-12-01	2018	12	1	07:30	7	478.246	33.140	2	23.342	373.749	351.408	723.174	6.524	94.231	100.796	562.135	-	-
32095	2018-12-01	2018	12	1	07:45	7	480.282	33.140	2	21.660	375.549	351.411	726.160	6.524	94.231	100.796	563.140	-	-
32096	2018-12-01	2018	12	1	08:00	7	482.318	33.140	2	21.069	381.102	352.284	733.256	6.381	93.978	100.359	563.670	-	-
32097	2018-12-01	2018	12	1	08:15	7	484.354	33.140	2	21.012	378.679	354.481	735.333	6.428	94.702	101.975	569.285	-	-
32098	2018-12-01	2018	12	1	08:30	7	486.390	33.140	2	21.088	380.305	356.475	737.410	6.475	95.506	103.060	574.900	-	-
32099	2018-12-01	2018	12	1	08:45	7	488.426	33.140	2	21.223	407.245	358.497	739.512	6.536	95.577	103.133	574.919	-	-
32100	2018-12-01	2018	12	1	09:00	7	490.462	33.140	2	21.716	418.036	357.975	738.419	6.595	96.932	103.527	575.485	-	-
32101	2018-12-01	2018	12	1	09:15	7	492.498	33.140	2	22.025	429.081	359.378	738.459	6.729	97.838	103.967	575.840	-	-
32102	2018-12-01	2018	12	1	09:30	7	494.534	33.140	2	22.234	434.905	359.490	739.395	6.746	98.204	104.550	574.559	-	-
32103	2018-12-01	2018	12	1	09:45	7	496.570	33.140	2	22.499	439.971	360.727	740.698	6.810	99.185	105.096	574.902	-	-
32104	2018-12-01	2018	12	1	10:00	7	498.606	33.140	2	22.804	447.099	361.540	740.638	6.810	99.769	105.759	574.508	-	-
32105	2018-12-01	2018	12	1	10:15	7	500.642	33.140	2	23.339	456.499	362.466	741.965	6.873	99.800	106.073	573.419	-	-
32106	2018-12-01	2018	12	1	10:30	7	502.678	33.140	2	23.661	464.857	363.042	743.074	6.947	99.475	106.840	574.242	-	-
32107	2018-12-01	2018	12	1	10:45	7	504.714	33.140	2	24.122	475.889	363.365	744.184	7.014	100.164	107.617	575.114	-	-
32108	2018-12-01	2018	12	1	11:00	7	506.750	33.140	2	24.122	475.889	363.365	744.184	6.854	100.151	107.617	575.114	-	-
32109	2018-12-01	2018	12	1	11:15	7	508.786	33.140	2	24.189	479.818	363.132	746.651	6.927	100.668	107.905	579.700	-	-
32110	2018-12-01	2018	12	1	11:30	7	510.822	33.140	2	24.596	482.662	367.436	750.124	6.984	101.081	107.985	578.575	-	-
32111	2018-12-01	2018	12	1	11:45	7	512.858	33.140	2	24.652	484.094	367.436	750.124	7.178	99.389	106.767	579.654	-	-
32112	2018-12-01	2018	12	1	12:00	7	514.894	33.140	2	25.073	483.067	364.103	747.170	7.361	99.403	106.767	577.669	-	-
32113	2018-12-01	2018	12	1	12:15	7	516.930	33.140	2	24.880	481.067	364.103	747.170	7.361	99.403	106.473	579.065	-	-
32114	2018-12-01	2018	12	1	12:30	7	518.966	33.140	2	24.845	481.881	364.103	747.170	7.488	97.984	105.436	579.913	-	-
32115	2018-12-01	2018	12	1	12:45	7	521.002	33.140	2	24.934	484.162	362.972	747.170	7.574	97.314	104.888	582.000	-	-
32116	2018-12-01	2018	12	1	13:00	7	523.038	33.140	2	25.023	485.023	362.972	747.170	7.659	97.314	104.888	582.000	-	-
32117	2018-12-01	2018	12	1	13:15	7	525.074	33.140	2	25.178	484.597	365.072	747.170	7.711	97.482	105.344	583.457	-	-
32118	2018-12-01	2018	12	1	13:30	7	527.110	33.140	2	25.236	484.563	365.072	747.170	7.711	97.482	105.344	583.457	-	-
32119	2018-12-01	2018	12	1	13:45	7	529.146	33.140	2	25.325	484.259	365.331	748.603	7.739	98.004	105.724	583.302	-	-
32120	2018-12-01	2018	12	1	14:00	7	531.182	33.140	2	25.277	484.299	354.892	748.603	7.647	98.380	106.026	584.942	-	-
32121	2018-12-01	2018	12	1	14:15	7	533.218	33.140	2	25.406	481.237	351.735	748.603	7.662	99.322	106.934	582.712	-	-
32122	2018-12-01	2018	12	1	14:30	7	535.254	33.140	2	25.502	479.839	349.913	748.603	7.533	98.707	106.260	582.712	-	-
32123	2018-12-01	2018	12	1	14:45	7	537.290	33.140	2	25.421	478.135	349.930	748.603	7.258	99.504	106.273	577.745	-	-
32124	2018-12-01	2018	12	1	15:00	7	539.326	33.140	2	25.421	478.135	349.930	748.603	7.258	99.504	106.273	577.745	-	-
32125	2018-12-01	2018	12	1	15:15	7	541.362	33.140	2	25.421	478.135	349.930	748.603	7.258	99.504	106.273	577.745	-	-
32126	2018-12-01	2018	12	1	15:30	7	543.398	33.140	2	25.235	480.720	344.311	748.603	7.258	97.164	104.724	565.664	-	-
32127	2018-12-01	2018	12	1	15:45	7	545.434	33.140	2	25.215	466.641	344.311	748.603	7.258	97.164	104.724	565.664	-	-
32128	2018-12-01	2018	12	1	16:00	7	547.470	33.140	2	25.372	463.434	339.775	748.603	7.498	98.678	104.166	566.907	-	-
32129	2018-12-01	2018	12	1	16:15	7	549.506	33.140	2	25.085	459.341	339.775	748.603	7.388	95.808	103.204	566.907	-	-
32130	2018-12-01	2018	12	1	16:30	7	551.542	33.140	2	25.046	458.014	338.594	748.603	7.246	95.085	102.465	570.486	-	-
32131	2018-12-01	2018	12	1	16:45	7	553.578	33.140	2	25.143	449.609	335.957	748.603	7.246	94.512	101.728	573.030	-	-
32132	2018-12-01	2018	12	1	17:00	7	555.614	33.140	2	25.726	444.775	334.906	748.603	7.172	94.097	101.839	571.839	-	-
32133	2018-12-01	2018	12	1	17:15	7	557.650	33.140	2	26.874	440.190	332.485	748.603	7.000	93.844	100.844	571.201	-	-
32134	2018-12-01	2018	12	1	17:30	7	559.686	33.140	2	26.874	440.190	332.485	748.603	7.000	93.844	100.844	571.201	-	-
32135	2018-12-01	2018	12	1	17:45	7	561.722	33.140	2	26.874	440.190	332.485	748.603	7.000	93.844	100.844	571.201	-	-
32136	2018-12-01	2018	12	1	18:00	7	563.758	33.140	2	34.638	443.984	331.914	748.603	7.215	94.201	101.166	578.151	-	-
32137	2018-12-01	2018	12	1	18:15	7	565.794	33.140	2	35.951	443.171	331.914	748.603	7.215	94.201	101.166	578.151	-	-
32138	2018-12-01	2018	12	1	18:30	7	567.830	33.140	2	35.959	443.622	328.282	748.603	7.498	93.192	100.609	576.073	-	-
32139	2018-12-01	2018	12	1	18:45	7	569.866	33.140	2	35.911	439.163	325.305	748.603	7.451	93.177	100.628	576.073	-	-
32140	2018-12-01	2018	12	1	19:00	7	571.902	33.140	2	35.959	439.163	325.305	748.603	7.451	93.177	100.628	576.073	-	-
32141	2018-12-01	2018	12	1	19:15	7	573.938	33.140	2	35.864	429.482	322.541	748.603	7.246	92.804	100.191	578.154	-	-
32142	2018-12-01	2018	12	1	19:30	7	575.974	33.140	2	35.864	429.482	322.541	748.603	7.246	92.804	100.191	578.154	-	-
32143	2018-12-01	2018	12	1	19:45	7	578.010	33.140	2	35.864	429.482	322.541	748.603	7.246	92.804	100.191	578.154	-	-
32144	2018-12-01	2018	12	1	20:00	7	580.046	33.140	2	35.864	429.482	322.541	748.603	7.246	92.804	100.191	578.154	-	-
32145	2018-12-01	2018	12	1	20:15	7	582.082	33.140	2	35.864	429.482	322.541	748.603	7.246	92.804	100.191	578.154	-	-
32146	2018-12-01	2018	12	1	20:30	7	584.118	33.140	2	34.678	403.997	313.045	719.042	7.023	90.903	97.928	581.208	-	-
32147	2018-12-01	2018	12	1	20:45	7	586.154	33.140	2	34.678	403.997	313.045	719.042	7.023	90.903	97.928	581.208	-	-
32148	2018-12-01																		

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR: 2018-12-01
DOCKET NO. PENDING ASSIGNMENT
PRONOUN: E. NICHOLAS

Law No	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	RR (AMS)	SVS (AMS)	SVS (DR)	SVS (AMS)	SVS (DR)	SVL	PVS (AMS)	PVS (DR)	PVS	TVS (DR)	MLS	SLS
32161	2018-12-02	2018	12	2	00:15	1	473.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32162	2018-12-02	2018	12	2	00:30	1	458.592	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32163	2018-12-02	2018	12	2	00:45	1	443.979	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32164	2018-12-02	2018	12	2	01:00	1	429.729	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32165	2018-12-02	2018	12	2	01:15	1	417.830	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32166	2018-12-02	2018	12	2	01:30	1	406.879	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32167	2018-12-02	2018	12	2	01:45	1	396.475	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32168	2018-12-02	2018	12	2	02:00	1	387.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32169	2018-12-02	2018	12	2	02:15	1	378.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32170	2018-12-02	2018	12	2	02:30	1	369.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32171	2018-12-02	2018	12	2	02:45	1	360.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32172	2018-12-02	2018	12	2	03:00	1	351.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32173	2018-12-02	2018	12	2	03:15	1	342.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32174	2018-12-02	2018	12	2	03:30	1	333.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32175	2018-12-02	2018	12	2	03:45	1	324.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32176	2018-12-02	2018	12	2	04:00	1	315.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32177	2018-12-02	2018	12	2	04:15	1	306.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32178	2018-12-02	2018	12	2	04:30	1	297.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32179	2018-12-02	2018	12	2	04:45	1	288.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32180	2018-12-02	2018	12	2	05:00	1	279.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32181	2018-12-02	2018	12	2	05:15	1	270.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32182	2018-12-02	2018	12	2	05:30	1	261.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32183	2018-12-02	2018	12	2	05:45	1	252.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32184	2018-12-02	2018	12	2	06:00	1	243.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32185	2018-12-02	2018	12	2	06:15	1	234.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32186	2018-12-02	2018	12	2	06:30	1	225.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32187	2018-12-02	2018	12	2	06:45	1	216.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32188	2018-12-02	2018	12	2	07:00	1	207.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32189	2018-12-02	2018	12	2	07:15	1	198.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32190	2018-12-02	2018	12	2	07:30	1	189.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32191	2018-12-02	2018	12	2	07:45	1	180.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32192	2018-12-02	2018	12	2	08:00	1	171.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32193	2018-12-02	2018	12	2	08:15	1	162.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32194	2018-12-02	2018	12	2	08:30	1	153.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32195	2018-12-02	2018	12	2	08:45	1	144.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32196	2018-12-02	2018	12	2	09:00	1	135.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32197	2018-12-02	2018	12	2	09:15	1	126.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32198	2018-12-02	2018	12	2	09:30	1	117.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32199	2018-12-02	2018	12	2	09:45	1	108.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32200	2018-12-02	2018	12	2	10:00	1	99.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32201	2018-12-02	2018	12	2	10:15	1	90.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32202	2018-12-02	2018	12	2	10:30	1	81.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32203	2018-12-02	2018	12	2	10:45	1	72.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32204	2018-12-02	2018	12	2	11:00	1	63.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32205	2018-12-02	2018	12	2	11:15	1	54.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32206	2018-12-02	2018	12	2	11:30	1	45.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32207	2018-12-02	2018	12	2	11:45	1	36.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32208	2018-12-02	2018	12	2	12:00	1	27.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32209	2018-12-02	2018	12	2	12:15	1	18.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32210	2018-12-02	2018	12	2	12:30	1	9.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32211	2018-12-02	2018	12	2	12:45	1	0.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32212	2018-12-02	2018	12	2	13:00	1	-9.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32213	2018-12-02	2018	12	2	13:15	1	-18.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32214	2018-12-02	2018	12	2	13:30	1	-27.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32215	2018-12-02	2018	12	2	13:45	1	-36.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32216	2018-12-02	2018	12	2	14:00	1	-45.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32217	2018-12-02	2018	12	2	14:15	1	-54.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32218	2018-12-02	2018	12	2	14:30	1	-63.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.164	3.105	12.021
32219	2018-12-02	2018	12	2	14:45	1	-72.512	311.766	321.106	285.416	285.416	407.541	6.189	83.974	80.164	80.1		

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PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCHEMAMIN

Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	Measured at Meter													
							RS (AMR)	SVS (AMR)	SVS (DPR)	SVS	SVL (AMR)	SVL (DPR)	SVL	PVS (AMR)	PVS (DPR)	PVS	TPS (DPR)	MAS	SLS	
32295	2018-12-03	2018	12	3	09:45	2	511.164	22.723	2	22.723	2	514.012	457.518	972.971	7.506	111.922	119.428	583.321		
32296	2018-12-03	2018	12	3	10:00	2	507.669	22.723	2	22.851	2	510.202	459.238	978.460	7.693	112.590	120.903	586.137		
32297	2018-12-03	2018	12	3	10:15	2	506.828	23.509	2	23.511	2	523.521	462.037	985.558	7.754	113.338	121.081	590.183		
32298	2018-12-03	2018	12	3	10:30	2	502.212	25.602	2	25.602	2	527.521	463.078	993.526	7.770	113.905	121.275	596.359		
32299	2018-12-03	2018	12	3	10:45	2	496.762	25.602	2	25.602	2	531.016	463.078	995.020	7.705	113.902	121.606	599.670		
32300	2018-12-03	2018	12	3	11:00	2	494.068	25.602	2	25.605	2	533.080	463.984	997.085	7.678	113.922	120.189	603.670		
32301	2018-12-03	2018	12	3	11:15	2	494.068	25.286	2	25.288	2	533.772	464.061	997.678	7.692	113.978	119.671	605.919		
32302	2018-12-03	2018	12	3	11:30	2	493.813	25.287	2	25.290	2	533.277	464.061	997.678	7.693	113.978	119.671	605.919		
32303	2018-12-03	2018	12	3	11:45	2	491.085	25.014	2	25.017	2	532.499	464.618	994.117	7.389	112.151	120.322	603.709		
32304	2018-12-03	2018	12	3	12:00	2	489.992	24.928	2	24.960	2	532.722	464.473	994.117	7.389	112.151	120.322	603.709		
32305	2018-12-03	2018	12	3	12:15	2	488.113	24.889	2	24.891	2	529.809	463.505	993.314	7.408	112.549	119.157	603.672		
32306	2018-12-03	2018	12	3	12:30	2	484.794	24.869	2	24.872	2	532.282	464.621	996.902	7.632	111.458	119.907	606.714		
32307	2018-12-03	2018	12	3	12:45	2	481.531	24.834	2	24.837	2	535.815	465.828	999.643	7.544	113.222	120.766	608.185		
32308	2018-12-03	2018	12	3	13:00	2	479.864	24.805	2	24.837	2	538.074	465.828	1,001.721	7.591	114.059	121.657	612.405		
32309	2018-12-03	2018	12	3	13:15	2	478.672	24.834	2	24.837	2	538.074	465.828	1,001.721	7.591	114.059	121.657	612.405		
32310	2018-12-03	2018	12	3	13:30	2	476.992	24.975	2	24.915	2	539.419	465.478	1,004.894	7.969	115.347	123.316	618.116		
32311	2018-12-03	2018	12	3	13:45	2	476.992	24.975	2	24.915	2	539.419	465.478	1,004.894	7.969	115.347	123.316	618.116		
32312	2018-12-03	2018	12	3	14:00	2	473.902	24.975	2	24.978	2	539.923	466.778	1,006.201	7.915	114.857	122.772	619.997		
32313	2018-12-03	2018	12	3	14:15	2	473.902	24.975	2	24.978	2	539.923	466.778	1,006.201	7.915	114.857	122.772	619.997		
32314	2018-12-03	2018	12	3	14:30	2	473.902	24.975	2	24.978	2	539.923	466.778	1,006.201	7.915	114.857	122.772	619.997		
32315	2018-12-03	2018	12	3	14:45	2	473.902	24.975	2	24.978	2	539.923	466.778	1,006.201	7.915	114.857	122.772	619.997		
32316	2018-12-03	2018	12	3	15:00	2	473.902	24.975	2	24.978	2	539.923	466.778	1,006.201	7.915	114.857	122.772	619.997		
32317	2018-12-03	2018	12	3	15:15	2	473.902	24.975	2	24.978	2	539.923	466.778	1,006.201	7.915	114.857	122.772	619.997		
32318	2018-12-03	2018	12	3	15:30	2	473.902	24.975	2	24.978	2	539.923	466.778	1,006.201	7.915	114.857	122.772	619.997		
32319	2018-12-03	2018	12	3	15:45	2	473.902	24.975	2	24.978	2	539.923	466.778	1,006.201	7.915	114.857	122.772	619.997		
32320	2018-12-03	2018	12	3	16:00	2	483.567	25.314	2	25.315	2	510.000	443.028	968.341	7.788	105.837	113.624	621.628		
32321	2018-12-03	2018	12	3	16:15	2	483.567	25.314	2	25.315	2	510.000	443.028	968.341	7.788	105.837	113.624	621.628		
32322	2018-12-03	2018	12	3	16:30	2	500.320	25.371	2	25.374	2	510.000	443.028	968.341	7.788	105.837	113.624	621.628		
32323	2018-12-03	2018	12	3	16:45	2	500.320	25.371	2	25.374	2	510.000	443.028	968.341	7.788	105.837	113.624	621.628		
32324	2018-12-03	2018	12	3	16:50	2	511.649	26.965	2	26.968	2	494.125	433.838	921.321	7.799	103.934	111.951	622.660		
32325	2018-12-03	2018	12	3	17:00	2	511.649	26.965	2	26.968	2	494.125	433.838	921.321	7.799	103.934	111.951	622.660		
32326	2018-12-03	2018	12	3	17:15	2	544.811	28.965	2	28.972	2	476.696	421.011	917.706	7.704	101.589	109.254	631.028		
32327	2018-12-03	2018	12	3	17:30	2	560.973	29.140	2	29.170	2	479.925	418.874	898.900	7.932	100.697	108.599	620.467		
32328	2018-12-03	2018	12	3	17:45	2	560.973	29.140	2	29.170	2	479.925	418.874	898.900	7.932	100.697	108.599	620.467		
32329	2018-12-03	2018	12	3	18:00	2	643.248	33.461	2	33.468	2	485.317	411.797	873.314	8.217	101.616	109.833	619.936		
32330	2018-12-03	2018	12	3	18:15	2	643.248	33.461	2	33.468	2	485.317	411.797	873.314	8.217	101.616	109.833	619.936		
32331	2018-12-03	2018	12	3	18:30	2	720.144	33.028	2	33.032	2	473.285	392.023	865.038	8.075	101.115	109.191	617.019		
32332	2018-12-03	2018	12	3	18:45	2	720.144	33.028	2	33.032	2	473.285	392.023	865.038	8.075	101.115	109.191	617.019		
32333	2018-12-03	2018	12	3	19:00	2	741.398	34.418	2	34.421	2	458.464	376.764	835.228	7.954	100.702	108.555	613.320		
32334	2018-12-03	2018	12	3	19:15	2	741.398	34.418	2	34.421	2	458.464	376.764	835.228	7.954	100.702	108.555	613.320		
32335	2018-12-03	2018	12	3	19:30	2	765.150	34.502	2	34.506	2	445.120	365.231	810.370	8.423	99.827	108.363	613.652		
32336	2018-12-03	2018	12	3	19:45	2	765.150	34.502	2	34.506	2	445.120	365.231	810.370	8.423	99.827	108.363	613.652		
32337	2018-12-03	2018	12	3	20:00	2	760.840	34.334	2	34.336	2	439.716	361.833	801.370	8.326	100.687	108.650	609.414		
32338	2018-12-03	2018	12	3	20:15	2	760.840	34.334	2	34.336	2	439.716	361.833	801.370	8.326	100.687	108.650	609.414		
32339	2018-12-03	2018	12	3	20:30	2	763.124	34.194	2	34.198	2	453.013	368.904	794.318	8.254	100.650	108.611	609.414		
32340	2018-12-03	2018	12	3	20:45	2	763.124	34.194	2	34.198	2	453.013	368.904	794.318	8.254	100.650	108.611	609.414		
32341	2018-12-03	2018	12	3	21:00	2	764.231	34.057	2	34.060	2	426.258	352.251	778.509	8.174	99.176	107.350	599.188		
32342	2018-12-03	2018	12	3	21:15	2	764.231	34.057	2	34.060	2	426.258	352.251	778.509	8.174	99.176	107.350	599.188		
32343	2018-12-03	2018	12	3	21:30	2	763.073	33.740	2	33.744	2	416.903	347.070	763.973	8.094	99.356	107.450	591.939		
32344	2018-12-03	2018	12	3	21:45	2	763.073	33.740	2	33.744	2	416.903	347.070	763.973	8.094	99.356	107.450	591.939		
32345	2018-12-03	2018	12	3	22:00	2	750.357	33.280	2	33.283	2	402.912	340.994	743.506	7.999	97.763	105.463	591.024		
32346	2018-12-03	2018	12	3	22:15	2	750.357	33.280	2	33.283	2	402.912	340.994	743.506	7.999	97.763	105.463	591.024		
32347	2018-12-03	2018	12	3	22:30	2	711.563	33.881	2	33.885	2	393.100	332.1.00							

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCMEINAMIN

Measured at Meter		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Line No.	DATE	YEAR	MONTH	DAY	INTERVAL ENDING	DAY OF WEEK	RS (AMS)	SVS (AMS)	SVS (DR)	SVS	SVL (AMS)	SVL (DR)	SVL	PVS (AMS)	PVS (DR)	PVS	TVS (DR)	MLS	SLs		
32362	2018-12-04	2018	12	4	02:30	3	455,475	30,061	4	30,065	326,110	302,200	628,310	6,357	92,463	98,820	592,044	3,105	12,021		
32363	2018-12-04	2018	12	4	02:45	3	456,010	30,074	4	30,078	326,496	302,339	628,835	6,397	92,321	98,718	589,510	3,105	12,021		
32364	2018-12-04	2018	12	4	03:00	3	456,574	30,016	3	30,019	327,073	303,372	630,445	6,270	91,890	98,160	588,741	3,105	12,021		
32365	2018-12-04	2018	12	4	03:15	3	458,942	29,987	4	29,992	328,343	306,413	635,756	6,090	90,901	97,666	587,686	3,105	12,021		
32366	2018-12-04	2018	12	4	03:30	3	461,725	30,033	3	30,036	331,226	307,640	638,867	6,119	91,465	97,583	588,081	3,105	12,021		
32367	2018-12-04	2018	12	4	03:45	3	465,284	30,045	4	30,049	333,289	309,462	642,751	6,501	90,879	97,380	588,309	3,105	12,021		
32368	2018-12-04	2018	12	4	04:00	3	469,994	30,033	3	30,035	335,347	310,770	646,117	6,582	91,475	98,057	588,411	3,105	12,021		
32369	2018-12-04	2018	12	4	04:15	3	480,449	30,113	3	30,116	342,337	317,942	660,279	6,778	92,096	98,874	584,817	3,105	12,021		
32370	2018-12-04	2018	12	4	04:30	3	490,587	30,132	4	30,136	346,910	322,313	669,223	6,632	92,594	99,226	584,668	3,105	12,021		
32371	2018-12-04	2018	12	4	04:45	3	503,431	30,173	3	30,176	353,205	328,415	681,620	6,757	93,140	99,897	584,004	3,105	12,021		
32372	2018-12-04	2018	12	4	05:00	3	518,991	30,250	4	30,254	360,268	334,335	694,603	7,073	93,414	100,487	583,524	3,105	12,021		
32373	2018-12-04	2018	12	4	05:15	3	541,729	30,299	3	30,302	377,077	351,362	728,439	7,355	94,297	101,652	585,968	3,105	12,021		
32374	2018-12-04	2018	12	4	05:30	3	567,164	30,354	3	30,357	387,220	361,751	748,971	7,598	96,428	104,027	588,654	3,105	12,021		
32375	2018-12-04	2018	12	4	05:45	3	594,536	30,515	4	30,519	400,492	373,445	773,936	7,562	97,843	105,405	588,337	3,105	12,021		
32376	2018-12-04	2018	12	4	06:00	3	621,056	30,560	3	30,563	413,031	384,172	797,203	7,737	98,708	106,446	589,872	3,105	12,021		
32377	2018-12-04	2018	12	4	06:15	3	652,519	30,793	3	30,796	437,381	404,691	842,072	8,151	100,667	108,819	591,412	3,105	12,021		
32378	2018-12-04	2018	12	4	06:30	3	683,493	30,900	2	30,902	453,382	414,865	868,246	8,557	103,095	111,652	592,035	3,105	12,021		
32379	2018-12-04	2018	12	4	06:45	3	704,140	30,965	3	30,969	467,297	424,344	881,641	8,813	104,794	113,607	591,283	-	-		
32380	2018-12-04	2018	12	4	07:00	3	717,111	29,977	3	29,980	477,269	432,262	909,531	8,864	106,052	114,915	588,673	-	-		
32381	2018-12-04	2018	12	4	07:15	3	719,121	26,728	3	26,731	484,313	438,876	923,189	8,932	110,328	119,260	585,265	-	-		
32382	2018-12-04	2018	12	4	07:30	3	714,941	24,130	3	24,133	488,829	442,860	931,688	8,937	111,053	119,991	586,197	-	-		
32383	2018-12-04	2018	12	4	07:45	3	701,474	22,991	3	22,993	496,023	445,302	941,324	8,926	112,595	121,521	586,092	-	-		
32384	2018-12-04	2018	12	4	08:00	3	685,701	22,691	2	22,693	504,286	447,929	952,216	8,869	114,108	122,977	586,472	-	-		
32385	2018-12-04	2018	12	4	08:15	3	675,132	25,026	2	25,028	518,100	452,534	970,634	8,901	114,580	123,481	582,278	-	-		
32386	2018-12-04	2018	12	4	08:30	3	665,280	25,165	3	25,168	525,357	455,006	980,364	8,904	115,684	124,590	574,480	-	-		
32387	2018-12-04	2018	12	4	08:45	3	655,788	25,076	2	25,078	531,472	456,090	987,563	8,731	114,309	123,040	573,738	-	-		
32388	2018-12-04	2018	12	4	09:00	3	644,590	25,083	3	25,085	535,524	457,158	992,682	8,514	114,280	122,794	572,410	-	-		
32389	2018-12-04	2018	12	4	09:15	3	636,858	25,342	2	25,344	541,649	458,917	1,000,586	8,515	114,508	123,024	571,828	-	-		
32390	2018-12-04	2018	12	4	09:30	3	628,500	25,516	4	25,519	544,408	460,357	1,004,765	8,667	114,379	123,045	572,776	-	-		
32391	2018-12-04	2018	12	4	09:45	3	618,674	25,542	2	25,544	546,993	462,123	1,009,116	8,502	114,207	122,708	573,123	-	-		
32392	2018-12-04	2018	12	4	10:00	3	609,083	25,742	2	25,744	549,896	464,273	1,014,169	8,182	114,473	122,655	573,248	-	-		
32393	2018-12-04	2018	12	4	10:15	3	601,398	26,261	3	26,264	552,768	463,922	1,018,490	8,076	114,773	122,849	573,683	-	-		
32394	2018-12-04	2018	12	4	10:30	3	594,158	26,461	1	26,463	553,666	463,405	1,017,071	8,189	115,623	123,812	571,073	-	-		
32395	2018-12-04	2018	12	4	10:45	3	584,454	26,558	3	26,560	554,307	464,357	1,018,664	8,251	116,353	124,603	572,714	-	-		
32396	2018-12-04	2018	12	4	11:00	3	575,707	26,666	2	26,667	553,152	464,091	1,017,243	8,274	118,048	126,322	573,510	-	-		
32397	2018-12-04	2018	12	4	11:15	3	568,363	27,300	3	27,303	553,125	465,134	1,016,259	8,175	117,535	125,710	574,228	-	-		
32398	2018-12-04	2018	12	4	11:30	3	562,689	27,962	2	27,964	548,445	464,493	1,012,938	8,052	116,846	124,899	575,243	-	-		
32399	2018-12-04	2018	12	4	11:45	3	555,103	27,879	3	27,882	546,527	463,956	1,010,483	7,969	116,001	123,971	578,100	-	-		
32400	2018-12-04	2018	12	4	12:00	3	548,599	26,437	3	26,440	543,486	463,437	1,006,922	7,852	115,409	123,461	581,348	-	-		
32401	2018-12-04	2018	12	4	12:15	3	542,562	26,524	2	26,525	539,228	463,112	1,002,340	7,805	115,522	123,327	584,094	-	-		
32402	2018-12-04	2018	12	4	12:30	3	536,963	26,501	3	26,504	535,997	463,368	999,165	7,762	115,618	123,380	584,441	-	-		
32403	2018-12-04	2018	12	4	12:45	3	529,669	26,402	3	26,405	536,031	463,834	999,855	7,870	116,482	124,352	589,260	-	-		
32404	2018-12-04	2018	12	4	13:00	3	522,536	22,441	2	22,444	537,036	463,093	1,000,129	7,944	117,251	125,195	590,262	-	-		
32405	2018-12-04	2018	12	4	13:15	3	516,737	22,398	2	22,400	538,184	463,521	1,001,705	7,884	117,404	125,288	590,791	-	-		
32406	2018-12-04	2018	12	4	13:30	3	511,356	22,344	3	22,347	538,097	462,461	1,000,558	7,959	116,923	124,884	593,458	-	-		
32407	2018-12-04	2018	12	4	13:45	3	506,146	22,345	3	22,348	537,556	462,264	999,820	7,992	116,785	124,776	595,258	-	-		
32408	2018-12-04	2018	12	4	14:00	3	501,312	22,291	2	22,292	537,310	461,562	998,872	7,728	117,314	125,042	591,681	-	-		
32409	2018-12-04	2018	12	4	14:15	3	496,865	22,251	3	22,254	536,338	460,998	996,436	7,709	115,890	123,599	592,147	-	-		
32410	2018-12-04	2018	12	4	14:30	3	493,411	22,264	1	22,265	535,031	459,337	994,368	7,728	114,378	122,106	592,742	-	-		
32411	2018-12-04	2018	12	4	14:45	3	490,692	22,277	3	22,281	533,253	458,543	990,796	7,688	114,164	121,852	591,531	-	-		
32412	2018-12-04	2018	12	4	15:00	3	489,203	22,235	2	22,237	530,313	456,917	987,230	7,726	113,420	121,145	593,342	-	-		
32413	2018-12-04	2018	12	4	15:15	3	490,720	22,240	3	22,243	528,643	455,178	981,820	7,599	111,872	119,471	595,611	-	-		
32414	2018-12-04	2018	12	4	15:30	3	495,211	22,286	3	22,289	522,863	452,743	975,606	7,492	110,425	117,917	595,633	-	-		
32415	2018-12-04	2018	12	4	15:45	3	500,632	22,171	2	22,173	517,227	448,556	965,783	7,473	109,318	116,791	600,359	-	-		
32416	2018-12-04	2018	12	4	16:00	3	508,160	22,184	3	22,186	512,301	444,575	956,877	7,587	109,384	116,970	602,384	-	-		
32417	2018-12-04	2018	12	4	16:15	3	518,477	22,233	2	22,234	506,269	439,835	946,104	7,517	107,446	114,963	601,340	-	-		
32418	2018-12-04	2018	12	4	16:30	3	533,118	22,384	2	22,388	499,882	434,664	934,546	7,464	106,241	113,705	599,400	-			

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PUBLIC UTILITY COMMISSION OF TEXAS
CENTROPOINT ENERGY HOUSTON ELECTRIC, LLC
LOAD RESEARCH REPORT
TEST YEAR ENDING 12/31/2018
SCHEDULE NO. PENDING ASSIGNMENT
SPONSOR: S. MCHENAMUN

Measured at Meter																							
Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	RS (AMPS)	SVS (AMPS)	SVS (DPR)	SVS	SVL (AMPS)	SVL (DPR)	SVL	PVS (AMPS)	PVS (DPR)	PVS	TVS (DPR)	ML.S	SL.S				
32496	2018-12-05	2018	12	5	12:00	4	577.378	22,030	2	23,032	550.191	463.170	1,013.930	7,900	114,480	122,403	620,695	-	-				
32497	2018-12-05	2018	12	5	12:15	4	569.165	22,044	2	23,044	544.502	462.428	1,008.930	7,975	113,480	121,355	620,695	-	-				
32498	2018-12-05	2018	12	5	12:30	4	535.991	22,814	2	22,818	538.664	461.695	1,001.976	7,961	112,649	121,206	619,281	-	-				
32499	2018-12-05	2018	12	5	12:45	4	535.077	22,618	3	22,618	538.664	461.695	1,001.976	7,961	112,649	121,206	619,281	-	-				
32500	2018-12-05	2018	12	5	13:00	4	536.023	22,455	3	22,455	538.664	461.695	1,001.976	7,923	113,208	121,131	620,995	-	-				
32501	2018-12-05	2018	12	5	13:15	4	536.743	22,459	3	22,452	540.097	461.811	1,002.609	7,884	113,448	121,744	624,146	-	-				
32502	2018-12-05	2018	12	5	13:30	4	529.743	22,409	2	22,412	540.097	461.811	1,002.609	7,884	113,448	121,744	624,146	-	-				
32503	2018-12-05	2018	12	5	13:45	4	523.843	22,352	2	22,355	538.206	461.553	999.758	7,807	113,568	122,915	624,609	-	-				
32504	2018-12-05	2018	12	5	14:00	4	517.891	22,352	2	22,355	538.206	461.553	999.758	7,807	113,568	122,915	624,609	-	-				
32505	2018-12-05	2018	12	5	14:15	4	512.316	22,328	3	22,331	535.641	458.692	996.379	7,858	112,739	120,997	624,300	-	-				
32506	2018-12-05	2018	12	5	14:30	4	507.001	22,241	3	22,244	533.619	458.692	992.314	7,874	112,808	120,683	624,316	-	-				
32507	2018-12-05	2018	12	5	14:45	4	507.001	22,241	3	22,249	530.180	457.560	987.740	7,819	110,614	118,327	624,453	-	-				
32508	2018-12-05	2018	12	5	15:00	4	507.001	22,211	2	22,213	527.248	456.182	983.450	7,784	110,564	118,403	624,383	-	-				
32509	2018-12-05	2018	12	5	15:15	4	507.001	22,211	2	22,213	527.248	456.182	983.450	7,784	110,564	118,403	624,383	-	-				
32510	2018-12-05	2018	12	5	15:30	4	509.289	22,169	2	22,165	519.482	448.288	981.609	7,817	105,187	112,971	624,146	-	-				
32511	2018-12-05	2018	12	5	15:45	4	515.797	22,169	3	22,163	515.042	448.288	981.609	7,817	105,187	112,971	624,146	-	-				
32512	2018-12-05	2018	12	5	16:00	4	523.967	22,079	3	22,081	510.532	443.817	984.369	7,643	105,288	112,931	624,724	-	-				
32513	2018-12-05	2018	12	5	16:15	4	533.804	22,054	3	22,057	505.244	438.012	984.256	7,571	103,465	111,037	626,029	-	-				
32514	2018-12-05	2018	12	5	16:30	4	547.201	22,174	2	22,176	499.729	434.418	934.147	7,498	103,223	110,723	622,445	-	-				
32515	2018-12-05	2018	12	5	16:45	4	566.316	22,499	3	22,493	491.618	430.268	923.886	7,422	102,546	109,968	620,630	-	-				
32516	2018-12-05	2018	12	5	17:00	4	591.643	22,016	2	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32517	2018-12-05	2018	12	5	17:15	4	624.715	22,016	2	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32518	2018-12-05	2018	12	5	17:30	4	644.715	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32519	2018-12-05	2018	12	5	17:45	4	707.395	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32520	2018-12-05	2018	12	5	18:00	4	717.448	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32521	2018-12-05	2018	12	5	18:15	4	780.202	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32522	2018-12-05	2018	12	5	18:30	4	797.261	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32523	2018-12-05	2018	12	5	18:45	4	808.063	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32524	2018-12-05	2018	12	5	19:00	4	821.958	22,016	2	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32525	2018-12-05	2018	12	5	19:15	4	833.385	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32526	2018-12-05	2018	12	5	19:30	4	840.759	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32527	2018-12-05	2018	12	5	19:45	4	844.715	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32528	2018-12-05	2018	12	5	20:00	4	848.604	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32529	2018-12-05	2018	12	5	20:15	4	849.865	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32530	2018-12-05	2018	12	5	20:30	4	846.354	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32531	2018-12-05	2018	12	5	20:45	4	840.328	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32532	2018-12-05	2018	12	5	21:00	4	834.670	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32533	2018-12-05	2018	12	5	21:15	4	824.842	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32534	2018-12-05	2018	12	5	21:30	4	804.974	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32535	2018-12-05	2018	12	5	21:45	4	770.333	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32536	2018-12-05	2018	12	5	22:00	4	720.946	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32537	2018-12-05	2018	12	5	22:15	4	726.283	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32538	2018-12-05	2018	12	5	22:30	4	720.946	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32539	2018-12-05	2018	12	5	22:45	4	726.283	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32540	2018-12-05	2018	12	5	23:00	4	680.156	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32541	2018-12-05	2018	12	5	23:15	4	657.759	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32542	2018-12-05	2018	12	5	23:30	4	638.513	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32543	2018-12-05	2018	12	5	23:45	4	623.185	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32544	2018-12-05	2018	12	5	24:00	4	598.000	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32545	2018-12-06	2018	12	6	00:15	5	584.773	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32546	2018-12-06	2018	12	6	00:30	5	573.932	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32547	2018-12-06	2018	12	6	00:45	5	564.371	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32548	2018-12-06	2018	12	6	01:00	5	555.424	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				
32549	2018-12-06	2018	12	6	01:15	5	546.017	22,016	3	22,018	487.707	426.997	913.505	7,501	102,861	110,361	620,300	-	-				

PUBLIC UTILITY COMMISSION OF TEXAS
CENTROPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCMEAMIN

Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	END/START	DAY OF WEEK	Units = kWh											
								PW (AMS)	SVS (AMS)	SVS (DIN)	SVS (AMS)	SVS (DIN)	SVL	PW (AMS)	PW (DIN)	PVS	TVS (DIN)	MCS	SLS
32563	2018-12-06	2018	12	6	04:35	5	5	522,091	28,818	4	360,000	372,807	688,706	6,531	92,230	98,900	63,538	3,105	12,021
32564	2018-12-06	2018	12	6	05:00	5	5	530,915	28,818	4	360,000	372,807	688,706	6,531	92,230	98,900	63,538	3,105	12,021
32565	2018-12-06	2018	12	6	05:30	5	5	530,915	28,818	4	360,000	372,807	688,706	6,531	92,230	98,900	63,538	3,105	12,021
32566	2018-12-06	2018	12	6	05:50	5	5	564,312	28,818	4	360,000	372,807	688,706	6,531	92,230	98,900	63,538	3,105	12,021
32567	2018-12-06	2018	12	6	06:15	5	5	581,004	28,818	4	360,000	372,807	688,706	6,531	92,230	98,900	63,538	3,105	12,021
32568	2018-12-06	2018	12	6	06:45	5	5	598,981	29,057	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32569	2018-12-06	2018	12	6	06:50	5	5	619,356	29,308	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32570	2018-12-06	2018	12	6	06:50	5	5	638,393	29,308	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32571	2018-12-06	2018	12	6	06:50	5	5	648,115	29,308	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32572	2018-12-06	2018	12	6	07:00	5	5	651,058	29,351	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32573	2018-12-06	2018	12	6	07:15	5	5	645,911	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32574	2018-12-06	2018	12	6	07:45	5	5	650,423	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32575	2018-12-06	2018	12	6	08:00	5	5	650,423	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32576	2018-12-06	2018	12	6	08:15	5	5	595,802	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32577	2018-12-06	2018	12	6	08:30	5	5	589,307	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32578	2018-12-06	2018	12	6	08:45	5	5	581,354	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32579	2018-12-06	2018	12	6	09:00	5	5	574,138	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32580	2018-12-06	2018	12	6	09:15	5	5	571,387	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32581	2018-12-06	2018	12	6	09:30	5	5	566,099	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32582	2018-12-06	2018	12	6	09:45	5	5	566,099	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32583	2018-12-06	2018	12	6	10:00	5	5	555,246	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32584	2018-12-06	2018	12	6	10:15	5	5	551,098	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32585	2018-12-06	2018	12	6	10:30	5	5	548,546	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32586	2018-12-06	2018	12	6	10:45	5	5	544,859	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32587	2018-12-06	2018	12	6	11:00	5	5	543,555	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32588	2018-12-06	2018	12	6	11:15	5	5	541,015	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32589	2018-12-06	2018	12	6	11:30	5	5	538,216	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32590	2018-12-06	2018	12	6	11:45	5	5	535,085	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32591	2018-12-06	2018	12	6	12:00	5	5	531,160	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32592	2018-12-06	2018	12	6	12:15	5	5	531,160	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32593	2018-12-06	2018	12	6	12:30	5	5	530,948	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32594	2018-12-06	2018	12	6	12:45	5	5	525,547	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32595	2018-12-06	2018	12	6	13:00	5	5	519,381	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32596	2018-12-06	2018	12	6	13:15	5	5	518,584	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32597	2018-12-06	2018	12	6	13:30	5	5	518,584	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32598	2018-12-06	2018	12	6	13:45	5	5	516,608	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32599	2018-12-06	2018	12	6	14:00	5	5	513,640	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32600	2018-12-06	2018	12	6	14:15	5	5	512,896	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32601	2018-12-06	2018	12	6	14:30	5	5	512,896	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32602	2018-12-06	2018	12	6	14:45	5	5	511,250	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32603	2018-12-06	2018	12	6	15:00	5	5	510,776	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32604	2018-12-06	2018	12	6	15:15	5	5	513,444	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32605	2018-12-06	2018	12	6	15:30	5	5	513,444	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32606	2018-12-06	2018	12	6	15:45	5	5	513,444	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32607	2018-12-06	2018	12	6	16:00	5	5	523,934	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32608	2018-12-06	2018	12	6	16:15	5	5	533,943	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32609	2018-12-06	2018	12	6	16:30	5	5	543,975	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32610	2018-12-06	2018	12	6	16:45	5	5	543,975	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32611	2018-12-06	2018	12	6	16:50	5	5	586,517	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32612	2018-12-06	2018	12	6	17:00	5	5	609,370	28,827	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32613	2018-12-06	2018	12	6	17:15	5	5	637,744	31,424	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32614	2018-12-06	2018	12	6	17:30	5	5	637,744	31,424	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32615	2018-12-06	2018	12	6	17:45	5	5	669,060	33,984	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32616	2018-12-06	2018	12	6	18:00	5	5	694,634	33,984	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32617	2018-12-06	2018	12	6	18:15	5	5	721,989	33,984	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32618	2018-12-06	2018	12	6	18:30	5	5	721,989	33,984	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32619	2018-12-06	2018	12	6	18:45	5	5	726,282	33,984	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021
32620	2018-12-06	2018	12	6	19:00	5	5	734,640	33,984	3	39,354	401,333	370,359	7,951	98,941	102,568	63,538	3,105	12,021

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCMEINAMIN

Measured at Meter																				
Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	RS (AMR)	SVS (AMR)	SVS (IDR)	SVL (AMR)	SVL (IDR)	PWS (AMR)	PWS (IDR)	PVS (IDR)	PVS (IDR)	TVS (IDR)	MLR	SLR		
32630	2018-12-06	2018	12	6	21-30	5	694.568	31.684	4	31.687	405.735	346.615	746.370	7.613	102.571	110.184	655.246	3.105	12.021	
32631	2018-12-06	2018	12	6	21-45	5	673.932	31.576	4	31.580	392.437	343.737	736.576	7.543	102.571	110.184	655.246	3.105	12.021	
32632	2018-12-06	2018	12	6	22-00	5	659.980	31.392	4	31.396	380.472	341.168	717.584	7.410	106.596	109.234	655.214	3.105	12.021	
32633	2018-12-06	2018	12	6	22-15	5	636.971	30.900	4	30.904	370.130	333.814	717.584	7.255	106.596	108.007	653.013	3.105	12.021	
32634	2018-12-06	2018	12	6	22-30	5	613.990	30.550	3	30.662	376.770	331.307	707.458	7.255	106.596	107.761	653.922	3.105	12.021	
32635	2018-12-06	2018	12	6	22-45	5	590.432	30.327	3	30.332	363.865	328.306	698.171	7.086	98.964	106.156	657.005	3.105	12.021	
32636	2018-12-06	2018	12	6	23-00	5	565.405	30.084	3	30.346	362.948	328.306	698.171	7.086	98.964	106.156	657.005	3.105	12.021	
32637	2018-12-06	2018	12	6	23-15	5	540.034	29.894	3	30.346	362.948	328.306	698.171	7.086	98.964	106.156	657.005	3.105	12.021	
32638	2018-12-06	2018	12	6	23-30	5	515.097	29.709	3	29.803	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32639	2018-12-06	2018	12	6	23-45	5	493.558	29.657	2	29.660	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32640	2018-12-06	2018	12	6	24-00	6	473.828	29.488	2	29.493	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32641	2018-12-07	2018	12	7	00-15	6	458.465	28.940	3	29.493	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32642	2018-12-07	2018	12	7	00-30	6	441.346	28.620	3	28.624	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32643	2018-12-07	2018	12	7	00-45	6	427.478	28.474	3	28.477	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32644	2018-12-07	2018	12	7	01-00	6	415.259	28.418	3	28.417	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32645	2018-12-07	2018	12	7	01-15	6	405.417	28.218	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32646	2018-12-07	2018	12	7	01-30	6	395.038	28.118	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32647	2018-12-07	2018	12	7	01-45	6	387.191	28.069	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32648	2018-12-07	2018	12	7	02-00	6	380.726	28.132	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32649	2018-12-07	2018	12	7	02-15	6	375.463	28.069	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32650	2018-12-07	2018	12	7	02-30	6	370.461	28.009	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32651	2018-12-07	2018	12	7	02-45	6	365.459	27.945	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32652	2018-12-07	2018	12	7	03-00	6	360.457	27.881	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32653	2018-12-07	2018	12	7	03-15	6	355.455	27.817	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32654	2018-12-07	2018	12	7	03-30	6	350.453	27.753	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32655	2018-12-07	2018	12	7	03-45	6	345.451	27.689	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32656	2018-12-07	2018	12	7	04-00	6	340.449	27.625	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32657	2018-12-07	2018	12	7	04-15	6	335.447	27.561	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32658	2018-12-07	2018	12	7	04-30	6	330.445	27.497	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32659	2018-12-07	2018	12	7	04-45	6	325.443	27.433	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32660	2018-12-07	2018	12	7	05-00	6	320.441	27.369	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32661	2018-12-07	2018	12	7	05-15	6	315.439	27.305	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32662	2018-12-07	2018	12	7	05-30	6	310.437	27.241	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32663	2018-12-07	2018	12	7	05-45	6	305.435	27.177	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32664	2018-12-07	2018	12	7	06-00	6	300.433	27.113	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32665	2018-12-07	2018	12	7	06-15	6	295.431	27.049	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32666	2018-12-07	2018	12	7	06-30	6	290.429	26.985	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32667	2018-12-07	2018	12	7	06-45	6	285.427	26.921	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32668	2018-12-07	2018	12	7	07-00	6	280.425	26.857	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32669	2018-12-07	2018	12	7	07-15	6	275.423	26.793	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32670	2018-12-07	2018	12	7	07-30	6	270.421	26.729	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32671	2018-12-07	2018	12	7	07-45	6	265.419	26.665	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32672	2018-12-07	2018	12	7	08-00	6	260.417	26.601	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32673	2018-12-07	2018	12	7	08-15	6	255.415	26.537	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32674	2018-12-07	2018	12	7	08-30	6	250.413	26.473	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32675	2018-12-07	2018	12	7	08-45	6	245.411	26.409	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32676	2018-12-07	2018	12	7	09-00	6	240.409	26.345	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32677	2018-12-07	2018	12	7	09-15	6	235.407	26.281	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32678	2018-12-07	2018	12	7	09-30	6	230.405	26.217	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32679	2018-12-07	2018	12	7	09-45	6	225.403	26.153	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659.074	3.105	12.021	
32680	2018-12-07	2018	12	7	10-00	6	220.401	26.089	3	28.332	359.820	317.371	678.008	6.789	94.282	101.071	659			

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOLDING ELECTRIC, LLC
IV-1-14 LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MOHAMMAM

Measured in Meter																						
Line No	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	RR (MM)	SW (MM)	SW (DD)	SW	SW (MM)	SW (DD)	SW	SW (MM)	SW (DD)	SW	PWR (MM)	PWR (DD)	PWR	TVE (DD)	MMS	SLS
32627	2018-12-07	2018	12	7	14:45	6	408.810	22.642	22.642	22.644	22.649	22.649	22.649	22.649	22.649	22.649	1.045,631	8.135	115.924	123.659	-	-
32628	2018-12-07	2018	12	7	14:50	6	409.810	22.646	22.646	22.648	22.653	22.653	22.653	22.653	22.653	22.653	1.039,109	8.089	113.934	123.648	-	-
32629	2018-12-07	2018	12	7	14:55	6	410.810	22.650	22.650	22.652	22.657	22.657	22.657	22.657	22.657	22.657	1.034,077	8.040	111.941	123.637	-	-
32700	2018-12-07	2018	12	7	15:00	6	411.810	22.654	22.654	22.656	22.661	22.661	22.661	22.661	22.661	22.661	1.029,177	7.991	110.948	123.626	-	-
32701	2018-12-07	2018	12	7	15:05	6	412.810	22.658	22.658	22.660	22.665	22.665	22.665	22.665	22.665	22.665	1.024,246	7.942	108.955	123.615	-	-
32702	2018-12-07	2018	12	7	15:10	6	413.810	22.662	22.662	22.664	22.669	22.669	22.669	22.669	22.669	22.669	1.019,315	7.893	106.962	123.604	-	-
32703	2018-12-07	2018	12	7	15:15	6	414.810	22.666	22.666	22.668	22.673	22.673	22.673	22.673	22.673	22.673	1.014,384	7.844	104.969	123.593	-	-
32704	2018-12-07	2018	12	7	15:20	6	415.810	22.670	22.670	22.672	22.677	22.677	22.677	22.677	22.677	22.677	1.009,453	7.795	102.976	123.582	-	-
32705	2018-12-07	2018	12	7	15:25	6	416.810	22.674	22.674	22.676	22.681	22.681	22.681	22.681	22.681	22.681	1.004,522	7.746	100.983	123.571	-	-
32706	2018-12-07	2018	12	7	15:30	6	417.810	22.678	22.678	22.680	22.685	22.685	22.685	22.685	22.685	22.685	1.000,000	7.697	98.990	123.560	-	-
32707	2018-12-07	2018	12	7	15:35	6	418.810	22.682	22.682	22.684	22.689	22.689	22.689	22.689	22.689	22.689	995,069	7.648	96.997	123.549	-	-
32708	2018-12-07	2018	12	7	15:40	6	419.810	22.686	22.686	22.688	22.693	22.693	22.693	22.693	22.693	22.693	990,138	7.599	95.004	123.538	-	-
32709	2018-12-07	2018	12	7	15:45	6	420.810	22.690	22.690	22.692	22.697	22.697	22.697	22.697	22.697	22.697	985,207	7.550	93.011	123.527	-	-
32710	2018-12-07	2018	12	7	15:50	6	421.810	22.694	22.694	22.696	22.701	22.701	22.701	22.701	22.701	22.701	980,276	7.501	91.018	123.516	-	-
32711	2018-12-07	2018	12	7	15:55	6	422.810	22.698	22.698	22.700	22.705	22.705	22.705	22.705	22.705	22.705	975,345	7.452	89.025	123.505	-	-
32712	2018-12-07	2018	12	7	16:00	6	423.810	22.702	22.702	22.704	22.709	22.709	22.709	22.709	22.709	22.709	970,414	7.403	87.032	123.494	-	-
32713	2018-12-07	2018	12	7	16:05	6	424.810	22.706	22.706	22.708	22.713	22.713	22.713	22.713	22.713	22.713	965,483	7.354	85.039	123.483	-	-
32714	2018-12-07	2018	12	7	16:10	6	425.810	22.710	22.710	22.712	22.717	22.717	22.717	22.717	22.717	22.717	960,552	7.305	83.046	123.472	-	-
32715	2018-12-07	2018	12	7	16:15	6	426.810	22.714	22.714	22.716	22.721	22.721	22.721	22.721	22.721	22.721	955,621	7.256	81.053	123.461	-	-
32716	2018-12-07	2018	12	7	16:20	6	427.810	22.718	22.718	22.720	22.725	22.725	22.725	22.725	22.725	22.725	950,690	7.207	79.060	123.450	-	-
32717	2018-12-07	2018	12	7	16:25	6	428.810	22.722	22.722	22.724	22.729	22.729	22.729	22.729	22.729	22.729	945,759	7.158	77.067	123.439	-	-
32718	2018-12-07	2018	12	7	16:30	6	429.810	22.726	22.726	22.728	22.733	22.733	22.733	22.733	22.733	22.733	940,828	7.109	75.074	123.428	-	-
32719	2018-12-07	2018	12	7	16:35	6	430.810	22.730	22.730	22.732	22.737	22.737	22.737	22.737	22.737	22.737	935,897	7.060	73.081	123.417	-	-
32720	2018-12-07	2018	12	7	16:40	6	431.810	22.734	22.734	22.736	22.741	22.741	22.741	22.741	22.741	22.741	930,966	7.011	71.088	123.406	-	-
32721	2018-12-07	2018	12	7	16:45	6	432.810	22.738	22.738	22.740	22.745	22.745	22.745	22.745	22.745	22.745	926,035	6.962	69.095	123.395	-	-
32722	2018-12-07	2018	12	7	16:50	6	433.810	22.742	22.742	22.744	22.749	22.749	22.749	22.749	22.749	22.749	921,104	6.913	67.102	123.384	-	-
32723	2018-12-07	2018	12	7	16:55	6	434.810	22.746	22.746	22.748	22.753	22.753	22.753	22.753	22.753	22.753	916,173	6.864	65.109	123.373	-	-
32724	2018-12-07	2018	12	7	17:00	6	435.810	22.750	22.750	22.752	22.757	22.757	22.757	22.757	22.757	22.757	911,242	6.815	63.116	123.362	-	-
32725	2018-12-07	2018	12	7	17:05	6	436.810	22.754	22.754	22.756	22.761	22.761	22.761	22.761	22.761	22.761	906,311	6.766	61.123	123.351	-	-
32726	2018-12-07	2018	12	7	17:10	6	437.810	22.758	22.758	22.760	22.765	22.765	22.765	22.765	22.765	22.765	901,380	6.717	59.130	123.340	-	-
32727	2018-12-07	2018	12	7	17:15	6	438.810	22.762	22.762	22.764	22.769	22.769	22.769	22.769	22.769	22.769	896,449	6.668	57.137	123.329	-	-
32728	2018-12-07	2018	12	7	17:20	6	439.810	22.766	22.766	22.768	22.773	22.773	22.773	22.773	22.773	22.773	891,518	6.619	55.144	123.318	-	-
32729	2018-12-07	2018	12	7	17:25	6	440.810	22.770	22.770	22.772	22.777	22.777	22.777	22.777	22.777	22.777	886,587	6.570	53.151	123.307	-	-
32730	2018-12-07	2018	12	7	17:30	6	441.810	22.774	22.774	22.776	22.781	22.781	22.781	22.781	22.781	22.781	881,656	6.521	51.158	123.296	-	-
32731	2018-12-07	2018	12	7	17:35	6	442.810	22.778	22.778	22.780	22.785	22.785	22.785	22.785	22.785	22.785	876,725	6.472	49.165	123.285	-	-
32732	2018-12-07	2018	12	7	17:40	6	443.810	22.782	22.782	22.784	22.789	22.789	22.789	22.789	22.789	22.789	871,794	6.423	47.172	123.274	-	-
32733	2018-12-07	2018	12	7	17:45	6	444.810	22.786	22.786	22.788	22.793	22.793	22.793	22.793	22.793	22.793	866,863	6.374	45.179	123.263	-	-
32734	2018-12-07	2018	12	7	17:50	6	445.810	22.790	22.790	22.792	22.797	22.797	22.797	22.797	22.797	22.797	861,932	6.325	43.186	123.252	-	-
32735	2018-12-07	2018	12	7	17:55	6	446.810	22.794	22.794	22.796	22.801	22.801	22.801	22.801	22.801	22.801	856,999	6.276	41.193	123.241	-	-
32736	2018-12-07	2018	12	7	18:00	6	447.810	22.798	22.798	22.800	22.805	22.805	22.805	22.805	22.805	22.805	852,068	6.227	39.200	123.230	-	-
32737	2018-12-07	2018	12	7	18:05	6	448.810	22.802	22.802	22.804	22.809	22.809	22.809	22.809	22.809	22.809	847,137	6.178	37.207	123.219	-	-
32738	2018-12-07	2018	12	7	18:10	6	449.810	22.806	22.806	22.808	22.813	22.813	22.813	22.813	22.813	22.813	842,206	6.129	35.214	123.208	-	-
32739	2018-12-07	2018	12	7	18:15	6	450.810	22.810	22.810	22.812	22.817	22.817	22.817	22.817	22.817	22.817	837,275	6.080	33.221	123.197	-	-
32740	2018-12-08	2018	12	8	01:10	6	451.810	22.814	22.814	22.816	22.821	22.821	22.821	22.821	22.821	22.821	832,344	6.031	31.228	123.186	-	-
32741	2018-12-08	2018	12	8	01:15	6	452.810	22.818	22.818	22.820	22.825	22.825	22.825	22.825	22.825	22.825	827,413	5.982	29.235	123.175	-	-
32742	2018-12-08	2018	12	8	01:20	6	453.810	22.822	22.822	22.824	22.829	22.829	22.829	22.829	22.829	22.829	822,482	5.933	27.242	123.164	-	-
32743	2018-12-08	2018	12	8	01:25	6	454.810	22.826	22.826	22.828	22.833	22.833	22.833	22.833	22.833	22.833	817,551	5.884	25.249	123.153	-	-
32744	2018-12-08	2018	12	8	01:30	6	455.810	22.830	22.830	22.832	22.837	22.837	22.837	22.837	22.837	22.837	812,620	5.835	23.256	123.142	-	-
32745	2018-12-08	2018	12	8	01:35	6	456.810	22.834	22.834	22.836	22.841	22.841	22.841	22.841	22.841	22.841	807,689	5.786	21.263	123.131	-	-
32746	2018-12-08	2018	12	8	01:40	6	457.810	22.838	22.838	22.840	22.845	22.845	22.845	22.845	22.845	22.845	802,758	5.737	19.270	123.120	-	-
32747	2018-12-08	2018	12	8	01:45	6	458.810	22.842	22.842	22.844	22.849	22.849	22.849	22.849	22.849	22.849	797,827	5.688	17.277	123.109	-	-
32748	2018-12-08	2018	12	8	01:50	6	459.810	22.846	22.846	22.848	22.853	22.853	22.853	22.853	22.853	22.853	792,896	5.639	15.284	123.098	-	-
32749	2018-12-08	2018	12	8	01:5																	

PUBLIC UTILITY COMMISSION OF TEXAS
REGULATORY ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. NICHOLAS

Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	TR (AMPS)	SR (AMPS)	SR (DOR)	SVL (AMPS)	SVL (DOR)	SVL (MVA)	PVA (AMPS)	PVA (DOR)	PVS	TVL (DOR)	MVA	SLS	
32764	2018-12-08	2018	12	8	07:00	7	28,082	28,082	2	28,600	390,832	337,752	728,585	7,075	86,892	93,967	644,175	-	-
32765	2018-12-08	2018	12	8	07:15	7	534,771	534,771	4	28,316	398,288	344,126	742,414	7,075	87,138	94,414	642,252	-	-
32766	2018-12-08	2018	12	8	07:30	7	535,184	535,184	3	26,690	398,390	346,514	744,905	7,036	87,616	94,652	642,286	-	-
32767	2018-12-08	2018	12	8	07:45	7	535,184	535,184	3	26,690	398,390	346,514	744,905	7,036	87,616	94,652	642,286	-	-
32768	2018-12-08	2018	12	8	08:00	7	609,597	609,597	3	21,770	398,285	347,603	746,928	7,036	87,751	94,769	644,637	-	-
32769	2018-12-08	2018	12	8	08:15	7	618,566	618,566	3	21,770	398,285	347,603	746,928	7,036	87,751	94,769	644,637	-	-
32770	2018-12-08	2018	12	8	08:30	7	662,992	662,992	2	22,251	418,935	357,631	771,665	7,036	88,139	95,425	644,612	-	-
32771	2018-12-08	2018	12	8	08:45	7	682,319	682,319	2	21,428	418,178	357,753	776,932	7,036	88,139	95,425	644,612	-	-
32772	2018-12-08	2018	12	8	09:00	7	699,381	699,381	2	21,428	428,331	358,473	784,803	7,064	90,405	97,430	647,841	-	-
32773	2018-12-08	2018	12	8	09:15	7	720,649	720,649	3	21,668	434,867	361,539	796,405	7,094	91,275	98,368	644,772	-	-
32774	2018-12-08	2018	12	8	09:30	7	739,188	739,188	3	21,970	441,519	363,001	803,520	7,132	91,833	98,965	644,574	-	-
32775	2018-12-08	2018	12	8	09:45	7	752,047	752,047	3	22,238	446,687	363,623	808,310	7,132	92,074	99,205	644,574	-	-
32776	2018-12-08	2018	12	8	10:00	7	762,458	762,458	3	22,547	453,241	363,276	812,400	7,140	92,422	99,581	644,560	-	-
32777	2018-12-08	2018	12	8	10:15	7	776,505	776,505	3	22,856	460,482	363,898	816,490	7,140	92,769	99,958	644,546	-	-
32778	2018-12-08	2018	12	8	10:30	7	792,506	792,506	2	22,959	468,230	364,521	820,580	7,241	92,209	99,444	644,521	-	-
32779	2018-12-08	2018	12	8	10:45	7	795,462	795,462	3	22,935	468,230	364,521	820,580	7,186	91,178	98,364	644,507	-	-
32780	2018-12-08	2018	12	8	11:00	7	801,548	801,548	2	22,949	468,230	364,521	820,580	7,186	91,178	98,364	644,507	-	-
32781	2018-12-08	2018	12	8	11:15	7	805,753	805,753	3	23,064	467,864	363,857	827,722	7,132	90,715	97,847	644,608	-	-
32782	2018-12-08	2018	12	8	11:30	7	805,753	805,753	2	23,013	467,864	363,857	827,722	7,132	90,715	97,847	644,608	-	-
32783	2018-12-08	2018	12	8	11:45	7	808,294	808,294	3	23,100	465,109	359,787	824,956	7,082	91,425	98,508	646,711	-	-
32784	2018-12-08	2018	12	8	12:00	7	811,536	811,536	2	23,126	461,413	358,992	818,405	7,082	91,425	98,508	646,711	-	-
32785	2018-12-08	2018	12	8	12:15	7	814,339	814,339	3	23,144	460,428	355,441	815,460	7,076	90,947	97,974	646,543	-	-
32786	2018-12-08	2018	12	8	12:30	7	814,339	814,339	2	22,950	457,246	354,159	803,282	7,086	91,327	98,260	647,582	-	-
32787	2018-12-08	2018	12	8	12:45	7	809,809	809,809	2	22,942	455,406	344,427	794,383	7,133	91,127	98,260	647,582	-	-
32788	2018-12-08	2018	12	8	13:00	7	811,441	811,441	3	23,025	455,406	344,427	794,383	7,114	90,860	97,974	647,582	-	-
32789	2018-12-08	2018	12	8	13:15	7	811,441	811,441	2	23,130	451,283	341,100	791,308	7,071	91,008	97,974	647,582	-	-
32790	2018-12-08	2018	12	8	13:30	7	812,463	812,463	3	23,065	449,207	341,100	791,308	7,071	91,008	97,974	647,582	-	-
32791	2018-12-08	2018	12	8	13:45	7	809,337	809,337	2	22,941	445,513	338,390	781,903	7,041	90,999	97,577	648,400	-	-
32792	2018-12-08	2018	12	8	14:00	7	809,337	809,337	3	22,919	443,075	336,677	779,752	7,028	90,549	97,577	648,400	-	-
32793	2018-12-08	2018	12	8	14:15	7	809,337	809,337	2	22,919	443,075	336,677	779,752	7,028	90,549	97,577	648,400	-	-
32794	2018-12-08	2018	12	8	14:30	7	814,339	814,339	3	22,894	440,887	334,480	774,838	7,073	90,435	97,477	646,494	-	-
32795	2018-12-08	2018	12	8	14:45	7	814,339	814,339	2	22,915	438,577	332,394	772,708	7,022	90,244	97,389	646,494	-	-
32796	2018-12-08	2018	12	8	15:00	7	814,339	814,339	3	22,915	438,577	332,394	772,708	7,022	90,244	97,389	646,494	-	-
32797	2018-12-08	2018	12	8	15:15	7	814,339	814,339	2	22,915	438,577	332,394	772,708	7,022	90,244	97,389	646,494	-	-
32798	2018-12-08	2018	12	8	15:30	7	816,168	816,168	3	22,997	435,005	331,844	766,849	6,952	90,088	97,046	648,714	-	-
32799	2018-12-08	2018	12	8	15:45	7	820,443	820,443	2	22,486	433,909	331,247	765,156	6,916	89,585	96,498	647,409	-	-
32800	2018-12-08	2018	12	8	16:00	7	825,412	825,412	3	22,486	433,909	331,247	765,156	6,916	89,585	96,498	647,409	-	-
32801	2018-12-08	2018	12	8	16:15	7	831,231	831,231	2	22,793	434,169	330,324	764,473	6,916	89,585	96,498	647,409	-	-
32802	2018-12-08	2018	12	8	16:30	7	839,899	839,899	3	22,793	434,169	330,324	764,473	6,916	89,585	96,498	647,409	-	-
32803	2018-12-08	2018	12	8	16:45	7	848,944	848,944	2	22,793	434,169	330,324	764,473	6,916	89,585	96,498	647,409	-	-
32804	2018-12-08	2018	12	8	17:00	7	854,831	854,831	3	22,793	434,169	330,324	764,473	6,916	89,585	96,498	647,409	-	-
32805	2018-12-08	2018	12	8	17:15	7	854,831	854,831	2	22,793	434,169	330,324	764,473	6,916	89,585	96,498	647,409	-	-
32806	2018-12-08	2018	12	8	17:30	7	854,831	854,831	3	22,793	434,169	330,324	764,473	6,916	89,585	96,498	647,409	-	-
32807	2018-12-08	2018	12	8	17:45	7	854,831	854,831	2	22,793	434,169	330,324	764,473	6,916	89,585	96,498	647,409	-	-
32808	2018-12-08	2018	12	8	18:00	7	916,518	916,518	3	34,061	466,977	335,692	801,161	7,255	95,771	103,913	643,913	-	-
32809	2018-12-08	2018	12	8	18:15	7	930,467	930,467	2	34,459	467,544	335,692	801,161	7,255	95,771	103,913	643,913	-	-
32810	2018-12-08	2018	12	8	18:30	7	937,946	937,946	3	34,432	464,817	331,638	798,455	7,178	95,771	103,913	643,913	-	-
32811	2018-12-08	2018	12	8	18:45	7	940,129	940,129	2	34,343	463,521	330,462	793,983	7,178	95,771	103,913	643,913	-	-
32812	2018-12-08	2018	12	8	19:00	7	940,129	940,129	3	34,343	463,521	330,462	793,983	7,178	95,771	103,913	643,913	-	-
32813	2018-12-08	2018	12	8	19:15	7	938,608	938,608	2	34,354	461,558	330,118	791,676	7,663	95,771	103,913	643,913	-	-
32814	2018-12-08	2018	12	8	19:30	7	945,445	945,445	3	34,382	460,042	329,378	788,420	7,663	95,771	103,913	643,913	-	-
32815	2018-12-08	2018	12	8	19:45	7	945,445	945,445	2	34,382	460,042	329,378	788,420	7,663	95,771	103,913	643,913	-	-
32816	2018-12-08	2018	12	8	20:00	7	954,077	954,077	3	34,025	458,697	327,225	783,722	7,672	95,771	103,913	643,913	-	-
32817	2018-12-08	2018	12	8	20:15	7	954,077	954,077	2	34,025	458,697	327,225	783,722	7,672	95,771	103,913	643,913	-	-
32818	2018-12-08	2018	12	8	20:30	7	954,077	954,077	3	33,864	459,554	326,066	780,469	7,686	95,771	103,913	643,913	-	-
32819	2018-12-08	2018	12	8	20:45	7	954,077	954,077	2	33,864	459,554	326,066	780,469	7,686	95,771	103,913	643,913	-	-
32820	2018-12-08	2018	12	8	21:00	7	954,077	954,077	3	33,864	459,554	326,066	780,469	7,686	95,771	103,913	643,913	-	-
32821	2018-12-08	2018	12	8	21:15	7	954,077	954,077	2	33,864	459,554	326,066	780,469	7,686	95,771	103,913	643,913	-	-
32822	2018-12-08	2018	12	8	21:30	7	954,077	954,077	3	33,864	459,554	326,066	780,469	7,686	95,771	103,913	643,913	-	-
32823	2018-12-08	2018	12	8	21:45	7	954,077	954,077	2	33,864	459,554	326,066	780,469	7,686	95,771	103,913	643,913	-	-
32824	201																		

PUBLIC UTILITY COMMISSION OF TEXAS
REGULATORY AFFAIRS DIVISION
PUBLIC UTILITY LOAD RESEARCH
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MOHAMED

Measured at Meter																			
Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	PRG (AMPS)	SWR (AMPS)	SWR (EDS)	SWR (EDS)	SWR (AMPS)	SWR (AMPS)	SWR (EDS)	SWR (EDS)	SWR (AMPS)	PWS (AMPS)	PWS (EDS)	PWS (EDS)	SLS
32831	2018-12-04	2018	12	4	23-45	7	779.604	31.604	4	31.608	382.374	300.292	686.966	72.010	83.887	91.097	646.335	3.105	12.021
32832	2018-12-05	2018	12	5	24-00	1	779.604	31.471	2	31.473	382.611	300.029	686.966	71.608	83.830	90.998	639.422	3.105	12.021
32833	2018-12-06	2018	12	6	00-00	2	749.604	31.029	5	31.029	377.439	298.832	673.821	70.880	83.347	90.427	640.869	3.105	12.021
32834	2018-12-07	2018	12	7	00-00	3	749.604	31.029	3	31.029	377.439	298.832	673.821	70.880	83.347	90.427	640.869	3.105	12.021
32835	2018-12-08	2018	12	8	00-00	4	749.604	31.029	3	31.029	377.439	298.832	673.821	70.880	83.347	90.427	640.869	3.105	12.021
32836	2018-12-09	2018	12	9	01-00	1	723.731	30.454	3	30.456	370.529	297.311	667.839	70.567	82.815	89.570	638.880	3.105	12.021
32837	2018-12-10	2018	12	10	01-15	2	712.028	30.396	4	30.400	368.699	296.185	664.794	69.977	82.393	89.570	638.880	3.105	12.021
32838	2018-12-11	2018	12	11	01-30	3	694.743	30.314	4	30.317	367.905	295.813	663.718	69.772	82.663	89.635	638.880	3.105	12.021
32839	2018-12-12	2018	12	12	01-45	4	694.743	30.262	3	30.245	366.798	295.801	663.718	69.772	82.663	89.635	638.880	3.105	12.021
32840	2018-12-13	2018	12	13	02-00	1	688.272	30.198	4	30.202	366.522	295.396	661.918	69.917	82.663	89.635	638.880	3.105	12.021
32841	2018-12-14	2018	12	14	02-15	2	688.272	30.198	3	30.130	363.535	295.247	660.621	69.917	81.963	88.880	634.326	3.105	12.021
32842	2018-12-15	2018	12	15	02-30	3	674.601	30.063	4	30.145	364.472	295.198	659.871	69.871	81.963	88.880	634.326	3.105	12.021
32843	2018-12-16	2018	12	16	03-00	4	674.601	30.063	4	30.087	364.472	295.198	659.871	69.871	81.963	88.880	634.326	3.105	12.021
32844	2018-12-17	2018	12	17	03-15	1	671.820	30.063	3	30.045	364.472	295.198	659.871	69.871	81.963	88.880	634.326	3.105	12.021
32845	2018-12-18	2018	12	18	03-30	2	669.482	30.032	3	30.035	364.820	295.240	660.621	69.917	81.963	88.880	634.326	3.105	12.021
32846	2018-12-19	2018	12	19	03-45	3	669.482	30.032	4	30.051	365.304	295.154	660.621	69.917	81.963	88.880	634.326	3.105	12.021
32847	2018-12-20	2018	12	20	04-00	4	669.482	30.032	3	29.978	366.046	296.032	662.078	69.917	81.963	88.880	634.326	3.105	12.021
32848	2018-12-21	2018	12	21	04-15	1	669.482	30.032	3	29.994	366.046	296.032	662.078	69.917	81.963	88.880	634.326	3.105	12.021
32849	2018-12-22	2018	12	22	04-30	2	669.482	30.032	3	30.042	368.905	297.932	667.837	69.917	81.963	88.880	634.326	3.105	12.021
32850	2018-12-23	2018	12	23	05-00	3	669.482	30.032	3	29.994	371.635	299.376	677.352	69.917	81.963	88.880	634.326	3.105	12.021
32851	2018-12-24	2018	12	24	05-15	4	669.482	30.032	3	30.015	374.516	299.376	677.352	69.917	81.963	88.880	634.326	3.105	12.021
32852	2018-12-25	2018	12	25	05-30	1	669.482	30.032	3	29.989	377.065	300.287	677.352	69.917	81.963	88.880	634.326	3.105	12.021
32853	2018-12-26	2018	12	26	06-00	2	669.482	30.032	4	29.989	377.065	300.287	677.352	69.917	81.963	88.880	634.326	3.105	12.021
32854	2018-12-27	2018	12	27	06-15	3	669.482	30.032	4	29.989	377.065	300.287	677.352	69.917	81.963	88.880	634.326	3.105	12.021
32855	2018-12-28	2018	12	28	06-30	4	669.482	30.032	5	29.989	384.703	306.412	686.966	72.010	83.887	91.097	646.335	3.105	12.021
32856	2018-12-29	2018	12	29	07-00	1	669.482	30.032	3	29.989	391.135	307.261	686.966	72.010	83.887	91.097	646.335	3.105	12.021
32857	2018-12-30	2018	12	30	07-15	2	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32858	2018-12-31	2018	12	31	07-30	3	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32859	2019-01-01	2019	1	1	08-00	4	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32860	2019-01-02	2019	1	2	08-15	1	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32861	2019-01-03	2019	1	3	08-30	2	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32862	2019-01-04	2019	1	4	09-00	3	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32863	2019-01-05	2019	1	5	09-15	4	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32864	2019-01-06	2019	1	6	09-30	1	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32865	2019-01-07	2019	1	7	10-00	2	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32866	2019-01-08	2019	1	8	10-15	3	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32867	2019-01-09	2019	1	9	10-30	4	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32868	2019-01-10	2019	1	10	11-00	1	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32869	2019-01-11	2019	1	11	11-15	2	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32870	2019-01-12	2019	1	12	11-30	3	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32871	2019-01-13	2019	1	13	12-00	4	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32872	2019-01-14	2019	1	14	12-15	1	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32873	2019-01-15	2019	1	15	12-30	2	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32874	2019-01-16	2019	1	16	13-00	3	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32875	2019-01-17	2019	1	17	13-15	4	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32876	2019-01-18	2019	1	18	13-30	1	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32877	2019-01-19	2019	1	19	14-00	2	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32878	2019-01-20	2019	1	20	14-15	3	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32879	2019-01-21	2019	1	21	14-30	4	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32880	2019-01-22	2019	1	22	15-00	1	669.482	30.032	3	29.990	395.567	311.938	691.974	72.010	83.887	91.097	646.335	3.105	12.021
32881	2019-01-23	2019	1	23	15-15	2	669.482	30.032	3	29.990	395.567	311.938	691.974						

PUBLIC UTILITY COMMISSION OF TEXAS
REGULATORY AFFAIRS DIVISION
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: E. MCNEVIN

Measured at Meter																		
Line No.	DATE	YEAR	MONTH	- DAY	INTERVAL	ENDNO	DAY OF WEEK	RS (AMS)	SVS (AMS)	SVS (IDR)	SVS	SVL (AMS)	SVL (IDR)	PVS (AMS)	PVS (IDR)	TVS (IDR)	MIS	SLS
32908	2018-12-09	2018	12	9	15-30	1	921.882	22.400	3	416.985	319.245	7.189	92.833	632.638	-	-	-	-
32909	2018-12-09	2018	12	9	16-45	1	932.361	24.558	3	424.999	320.256	7.434	93.522	644.364	-	-	-	-
32910	2018-12-09	2018	12	9	17-15	1	943.584	27.777	3	436.497	321.365	7.539	94.117	656.276	-	-	-	-
32911	2018-12-09	2018	12	9	17-30	1	967.205	30.777	2	446.497	323.335	7.759	95.865	668.276	-	-	-	-
32912	2018-12-09	2018	12	9	17-45	1	987.205	33.271	2	458.248	324.554	7.992	96.909	680.327	-	-	-	-
32913	2018-12-09	2018	12	9	18-00	1	1,033.459	33.752	2	470.268	326.536	8.018	97.921	692.327	3.105	12.021	-	
32914	2018-12-09	2018	12	9	18-15	1	1,043.796	33.758	3	473.384	327.441	8.059	98.916	694.051	3.105	12.021	-	
32915	2018-12-09	2018	12	9	18-30	1	1,087.796	33.741	3	483.275	328.987	8.038	99.784	695.128	3.105	12.021	-	
32916	2018-12-09	2018	12	9	18-45	1	1,051.211	33.741	2	463.275	327.987	8.000	98.784	694.128	3.105	12.021	-	
32917	2018-12-09	2018	12	9	19-00	1	1,053.401	33.699	2	466.751	327.004	7.985	98.699	693.128	3.105	12.021	-	
32918	2018-12-09	2018	12	9	19-15	1	1,038.883	33.608	2	454.234	325.772	7.999	98.545	691.128	3.105	12.021	-	
32919	2018-12-09	2018	12	9	19-30	1	1,057.788	33.584	3	462.148	326.014	8.046	98.540	692.128	3.105	12.021	-	
32920	2018-12-09	2018	12	9	19-45	1	1,057.788	33.584	3	462.148	326.014	8.046	98.540	692.128	3.105	12.021	-	
32921	2018-12-09	2018	12	9	20-00	1	1,050.473	33.441	3	437.477	319.659	8.009	97.214	683.151	3.105	12.021	-	
32922	2018-12-09	2018	12	9	20-15	1	1,050.473	33.441	3	437.477	319.659	8.009	97.214	683.151	3.105	12.021	-	
32923	2018-12-09	2018	12	9	20-30	1	1,044.650	33.329	4	430.585	314.964	8.112	97.070	681.671	3.105	12.021	-	
32924	2018-12-09	2018	12	9	20-45	1	1,036.337	33.269	4	427.660	313.787	8.216	96.940	680.234	3.105	12.021	-	
32925	2018-12-09	2018	12	9	21-00	1	1,024.867	33.219	4	424.095	313.440	8.158	96.850	680.323	3.105	12.021	-	
32926	2018-12-09	2018	12	9	21-15	1	1,010.028	33.101	3	418.430	313.181	8.070	96.528	678.097	3.105	12.021	-	
32927	2018-12-09	2018	12	9	21-30	1	992.088	33.003	3	414.597	310.458	8.055	96.762	674.411	3.105	12.021	-	
32928	2018-12-09	2018	12	9	21-45	1	979.084	32.762	4	408.405	310.035	8.008	96.469	671.798	3.105	12.021	-	
32929	2018-12-09	2018	12	9	22-00	1	947.686	32.403	4	401.295	308.834	7.985	96.197	669.208	3.105	12.021	-	
32930	2018-12-09	2018	12	9	22-15	1	904.731	32.020	3	396.223	305.878	7.847	95.854	667.208	3.105	12.021	-	
32931	2018-12-09	2018	12	9	22-30	1	874.742	31.636	3	380.787	302.947	7.715	95.362	664.488	3.105	12.021	-	
32932	2018-12-09	2018	12	9	22-45	1	841.865	31.200	3	365.070	300.670	7.681	94.858	662.680	3.105	12.021	-	
32933	2018-12-09	2018	12	9	23-00	1	815.285	30.729	3	352.624	298.260	7.608	94.358	660.688	3.105	12.021	-	
32934	2018-12-09	2018	12	9	23-15	1	792.332	31.437	4	347.637	304.340	7.464	93.858	658.695	3.105	12.021	-	
32935	2018-12-09	2018	12	9	23-30	1	770.899	31.200	3	340.138	303.183	7.421	93.358	656.703	3.105	12.021	-	
32936	2018-12-09	2018	12	9	23-45	1	737.966	30.729	3	327.217	301.734	7.401	92.858	654.711	3.105	12.021	-	
32937	2018-12-09	2018	12	9	24-00	1	725.996	30.476	4	320.298	300.708	7.380	92.358	652.719	3.105	12.021	-	
32938	2018-12-10	2018	12	10	00-15	2	725.116	30.476	4	320.298	300.708	7.380	92.358	652.719	3.105	12.021	-	
32939	2018-12-10	2018	12	10	00-30	2	713.998	30.335	3	307.987	302.336	7.315	91.858	650.727	3.105	12.021	-	
32940	2018-12-10	2018	12	10	00-45	2	705.201	30.267	3	303.339	302.336	7.202	91.358	648.735	3.105	12.021	-	
32941	2018-12-10	2018	12	10	01-15	2	694.136	30.193	4	302.772	302.336	7.085	90.858	646.743	3.105	12.021	-	
32942	2018-12-10	2018	12	10	01-30	2	681.820	30.158	4	301.197	301.245	7.005	90.358	644.751	3.105	12.021	-	
32943	2018-12-10	2018	12	10	01-45	2	687.440	30.112	4	301.616	301.620	6.927	89.858	642.759	3.105	12.021	-	
32944	2018-12-10	2018	12	10	02-00	2	683.641	30.065	3	301.112	302.107	6.916	89.358	640.767	3.105	12.021	-	
32945	2018-12-10	2018	12	10	02-15	2	682.070	30.038	3	300.487	302.913	6.921	88.858	638.775	3.105	12.021	-	
32946	2018-12-10	2018	12	10	02-30	2	684.790	30.073	4	300.808	304.462	6.844	88.358	636.783	3.105	12.021	-	
32947	2018-12-10	2018	12	10	03-00	2	687.440	30.112	4	301.042	304.462	6.767	87.858	634.791	3.105	12.021	-	
32948	2018-12-10	2018	12	10	03-15	2	684.790	30.073	4	300.676	304.462	6.690	87.358	632.799	3.105	12.021	-	
32949	2018-12-10	2018	12	10	03-30	2	687.440	30.112	3	300.338	304.462	6.613	86.858	630.807	3.105	12.021	-	
32950	2018-12-10	2018	12	10	03-45	2	684.790	30.073	3	300.076	304.462	6.536	86.358	628.815	3.105	12.021	-	
32951	2018-12-10	2018	12	10	04-00	2	687.440	30.112	3	300.080	304.462	6.459	85.858	626.823	3.105	12.021	-	
32952	2018-12-10	2018	12	10	04-15	2	684.790	30.073	4	300.128	304.462	6.382	85.358	624.831	3.105	12.021	-	
32953	2018-12-10	2018	12	10	04-30	2	687.440	30.112	4	300.098	304.462	6.305	84.858	622.839	3.105	12.021	-	
32954	2018-12-10	2018	12	10	05-00	2	684.790	30.073	4	300.098	304.462	6.228	84.358	620.847	3.105	12.021	-	
32955	2018-12-10	2018	12	10	05-15	2	687.440	30.112	5	300.171	304.462	6.151	83.858	618.855	3.105	12.021	-	
32956	2018-12-10	2018	12	10	05-30	2	684.790	30.073	5	300.181	304.462	6.074	83.358	616.863	3.105	12.021	-	
32957	2018-12-10	2018	12	10	06-00	2	687.440	30.112	4	300.166	304.462	5.997	82.858	614.871	3.105	12.021	-	
32958	2018-12-10	2018	12	10	06-15	2	684.790	30.073	4	300.166	304.462	5.920	82.358	612.879	3.105	12.021	-	
32959	2018-12-10	2018	12	10	06-30	2	687.440	30.112	3	300.166	304.462	5.843	81.858	610.887	3.105	12.021	-	
32960	2018-12-10	2018	12	10	06-45	2	684.790	30.073	3	300.166	304.462	5.766	81.358	608.895	3.105	12.021	-	
32961	2018-12-10	2018	12	10	07-00	2	687.440	30.112	3	300.166	304.462	5.689	80.858	606.903	3.105	12.021	-	
32962	2018-12-10	2018	12	10	07-15	2	684.790	30.073	3	300.166	304.462	5.612	80.358	604.911	3.105	12.021	-	
32963	2018-12-10	2018	12	10	07-30	2	687.440	30.112	3	300.166	304.462	5.535	79.858	602.919	3.105	12.021	-	
32964	2018-12-10	2018	12	10	07-45	2	684.790	30.073	3	300.166	304.462	5.458	79.358	600.927	3.105	12.021	-	
32965	2018-12-10	2018	12	10	07-00	2	687.440	30.112	3	300.166	304.462	5.381	78.858	600.927	3.105	12.021	-	
32966	2018-12-10	2018	12	10	08-00	2	684.790	30.073	3	300.166	304.462	5.304	78.358	600.927	3.105	12.021	-	
32967	2018-12-10	2018	12															

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY MOUNTAIN ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDING 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
BYRON: S. MOHAMED

Measured at Meter																			
Line No	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	RE (AMB)	SVS (AMB)	SVS (DR)	BVS	SVL (AMB)	SVL (DR)	SVL (DR)	PVS (AMB)	PVS (DR)	PVS	TVS (DR)	M/S	S/S
32965	2018-12-10	2018	12	10	09:15	2	784.978	21.684	21.684	3	23.687	620.196	469.275	1,089.471	9,260	114,574	121,834	624,041	-
32966	2018-12-10	2018	12	10	09:30	2	784.104	21.871	21.871	2	23.873	619.465	470.105	1,087.585	9,260	114,574	121,834	624,041	-
32967	2018-12-10	2018	12	10	09:45	2	764.176	24.052	24.052	2	24.054	617.150	470.435	1,087.585	9,163	114,401	124,564	624,041	-
32968	2018-12-10	2018	12	10	10:00	2	746.990	24.198	24.198	2	24.201	614.094	471.132	1,085.226	8736	115,592	124,743	624,041	-
32969	2018-12-10	2018	12	10	10:15	2	735.306	24.421	24.421	2	24.444	611.872	470.931	1,082.803	8736	115,592	124,743	624,041	-
32970	2018-12-10	2018	12	10	10:30	2	723.731	24.659	24.659	2	24.679	609.453	471.633	1,081.086	8655	115,592	123,998	624,041	-
32971	2018-12-10	2018	12	10	10:45	2	695.871	24.459	24.459	2	24.461	610.635	471.633	1,081.086	8655	115,592	123,998	624,041	-
32972	2018-12-10	2018	12	10	11:00	2	684.187	24.459	24.459	2	24.461	610.635	471.633	1,081.086	8655	115,592	123,998	624,041	-
32973	2018-12-10	2018	12	10	11:15	2	684.187	24.459	24.459	2	24.461	610.635	471.633	1,081.086	8655	115,592	123,998	624,041	-
32974	2018-12-10	2018	12	10	11:30	2	664.446	24.064	24.064	2	24.067	598.090	467.135	1,058.465	8255	113,751	122,086	624,041	-
32975	2018-12-10	2018	12	10	11:45	2	644.853	24.064	24.064	2	24.067	598.090	467.135	1,058.465	8255	113,751	122,086	624,041	-
32976	2018-12-10	2018	12	10	12:00	2	633.559	24.028	24.028	2	24.047	581.843	466.296	1,048.139	8154	113,941	122,086	624,041	-
32977	2018-12-10	2018	12	10	12:15	2	633.559	24.028	24.028	2	24.047	581.843	466.296	1,048.139	8154	113,941	122,086	624,041	-
32978	2018-12-10	2018	12	10	12:30	2	633.559	24.028	24.028	2	24.047	581.843	466.296	1,048.139	8154	113,941	122,086	624,041	-
32979	2018-12-10	2018	12	10	12:45	2	600.783	23.410	23.410	2	23.830	566.709	465.187	1,031.895	8027	112,997	121,034	643,854	-
32980	2018-12-10	2018	12	10	13:00	2	600.783	23.410	23.410	2	23.830	566.709	465.187	1,031.895	8027	112,997	121,034	643,854	-
32981	2018-12-10	2018	12	10	13:15	2	600.783	23.410	23.410	2	23.830	566.709	465.187	1,031.895	8027	112,997	121,034	643,854	-
32982	2018-12-10	2018	12	10	13:30	2	592.155	23.193	23.193	2	23.830	566.709	465.187	1,031.895	8027	112,997	121,034	643,854	-
32983	2018-12-10	2018	12	10	13:45	2	592.155	23.193	23.193	2	23.830	566.709	465.187	1,031.895	8027	112,997	121,034	643,854	-
32984	2018-12-10	2018	12	10	14:00	2	575.805	22.904	22.904	2	23.017	551.689	464.132	1,014.869	7894	112,994	120,981	643,854	-
32985	2018-12-10	2018	12	10	14:15	2	567.517	22.904	22.904	2	23.017	551.689	464.132	1,014.869	7894	112,994	120,981	643,854	-
32986	2018-12-10	2018	12	10	14:30	2	560.820	22.876	22.876	2	22.879	546.621	459.433	1,004.054	7802	114,692	122,994	638,923	-
32987	2018-12-10	2018	12	10	14:45	2	557.224	22.877	22.877	2	22.880	546.741	457.490	998.231	7740	113,780	121,520	644,490	-
32988	2018-12-10	2018	12	10	15:00	2	554.107	22.756	22.756	2	22.759	536.372	456.611	998.231	7740	113,780	121,520	644,490	-
32989	2018-12-10	2018	12	10	15:15	2	554.107	22.756	22.756	2	22.759	536.372	456.611	998.231	7740	113,780	121,520	644,490	-
32990	2018-12-10	2018	12	10	15:30	2	537.228	22.512	22.512	2	22.514	527.485	451.705	979.199	7642	112,203	120,999	644,490	-
32991	2018-12-10	2018	12	10	15:45	2	537.228	22.512	22.512	2	22.514	527.485	451.705	979.199	7642	112,203	120,999	644,490	-
32992	2018-12-10	2018	12	10	16:00	2	537.228	22.512	22.512	2	22.514	527.485	451.705	979.199	7642	112,203	120,999	644,490	-
32993	2018-12-10	2018	12	10	16:15	2	561.125	21.506	21.506	2	21.508	487.585	437.633	914.598	7364	108,672	113,810	669,444	-
32994	2018-12-10	2018	12	10	16:30	2	571.660	21.624	21.624	2	21.628	481.785	437.633	914.598	7364	108,672	113,810	669,444	-
32995	2018-12-10	2018	12	10	16:45	2	597.989	21.816	21.816	2	22.335	476.497	429.109	905.807	7238	108,672	113,810	669,444	-
32996	2018-12-10	2018	12	10	17:00	2	620.835	22.332	22.332	2	22.335	476.497	429.109	905.807	7238	108,672	113,810	669,444	-
32997	2018-12-10	2018	12	10	17:15	2	652.164	23.734	23.734	2	23.737	465.262	417.162	888.870	7339	103,240	111,184	663,214	-
32998	2018-12-10	2018	12	10	17:30	2	691.967	26.937	26.937	2	26.939	471.664	417.162	888.870	7339	103,240	111,184	663,214	-
32999	2018-12-10	2018	12	10	17:45	2	744.784	31.885	31.885	2	31.888	483.828	417.162	888.870	7339	103,240	111,184	663,214	-
33000	2018-12-10	2018	12	10	18:00	2	793.156	33.508	33.508	2	33.511	483.828	417.162	888.870	7339	103,240	111,184	663,214	-
33001	2018-12-10	2018	12	10	18:15	2	825.629	33.127	33.127	2	33.128	483.828	417.162	888.870	7339	103,240	111,184	663,214	-
33002	2018-12-10	2018	12	10	18:30	2	844.191	33.664	33.664	2	33.667	483.828	417.162	888.870	7339	103,240	111,184	663,214	-
33003	2018-12-10	2018	12	10	18:45	2	867.739	33.864	33.864	2	33.867	483.828	417.162	888.870	7339	103,240	111,184	663,214	-
33004	2018-12-10	2018	12	10	19:00	2	895.822	33.116	33.116	2	33.819	459.585	369.187	828.692	8124	100,450	108,574	662,702	-
33005	2018-12-10	2018	12	10	19:15	2	908.728	32.747	32.747	2	32.819	459.585	369.187	828.692	8124	100,450	108,574	662,702	-
33006	2018-12-10	2018	12	10	19:30	2	916.021	32.650	32.650	2	32.750	456.211	366.255	822.466	8148	100,616	108,574	662,702	-
33007	2018-12-10	2018	12	10	19:45	2	916.021	32.650	32.650	2	32.750	456.211	366.255	822.466	8148	100,616	108,574	662,702	-
33008	2018-12-10	2018	12	10	20:00	2	922.315	32.559	32.559	2	32.562	453.980	361.506	814.614	8089	101,068	108,158	662,739	-
33009	2018-12-10	2018	12	10	20:15	2	922.315	32.559	32.559	2	32.562	453.980	361.506	814.614	8089	101,068	108,158	662,739	-
33010	2018-12-10	2018	12	10	20:30	2	922.315	32.559	32.559	2	32.562	453.980	361.506	814.614	8089	101,068	108,158	662,739	-
33011	2018-12-10	2018	12	10	20:45	2	924.184	32.333	32.333	2	32.372	446.916	355.082	801.998	8074	99,886	107,960	650.883	-
33012	2018-12-10	2018	12	10	21:00	2	920.030	32.230	32.230	2	32.337	444.097	355.082	801.998	8074	99,886	107,960	650.883	-
33013	2018-12-10	2018	12	10	21:15	2	914.846	32.069	32.069	2	32.073	431.729	344.382	791.210	7924	98,771	107,449	661.800	-
33014	2018-12-10	2018	12	10	21:30	2	913.331	31.866	31.866	2	31.970	428.641	344.382	791.210	7924	98,771	107,449	661.800	-
33015	2018-12-10	2018	12	10	21:45	2	902.283	31.868	31.868	2	31.753	419.967	340.109	766.076	7816	98,682	106,953	671.607	-
33016	2018-12-10	2018	12	10	22:00	2	882.168	31.730	31.730	2	31.753	419.967							

PUBLIC UTILITY COMMISSION OF TEXAS
CENTRAL ELECTRICITY DELIVERY DIVISION
SCHEDULE IV-J4a LOAD RESEARCH DATA
TEST YEAR ENDED 10/1/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. NICHENAMUN

Measured at Meter																		
Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	PR (AHS)	SW (AHS)	SW (DHS)	SW (DHS)	SW (AHS)	SW (DHS)	SW (AHS)	SW (DHS)	PVS (DHS)	TVS (DHS)	MLs	SLS
33032	2018-12-11	2018	12	11	02:00	3	718.099	30.401	3	30.405	397.541	314.035	71.975	93.679	100.741	660.651	3.105	12.021
33033	2018-12-11	2018	12	11	02:15	3	718.099	30.409	3	30.413	398.593	315.547	71.975	93.679	100.741	660.651	3.105	12.021
33034	2018-12-11	2018	12	11	02:30	3	718.099	30.417	3	30.421	399.645	317.061	71.975	93.679	100.741	660.651	3.105	12.021
33035	2018-12-11	2018	12	11	02:45	3	718.099	30.425	3	30.429	400.697	318.575	71.975	93.679	100.741	660.651	3.105	12.021
33036	2018-12-11	2018	12	11	03:00	3	718.099	30.433	3	30.437	401.750	320.089	71.975	93.679	100.741	660.651	3.105	12.021
33037	2018-12-11	2018	12	11	03:15	3	718.099	30.441	3	30.445	402.803	321.603	71.975	93.679	100.741	660.651	3.105	12.021
33038	2018-12-11	2018	12	11	03:30	3	718.099	30.449	3	30.453	403.857	323.117	71.975	93.679	100.741	660.651	3.105	12.021
33039	2018-12-11	2018	12	11	03:45	3	718.099	30.457	3	30.461	404.911	324.631	71.975	93.679	100.741	660.651	3.105	12.021
33040	2018-12-11	2018	12	11	04:00	3	718.099	30.465	3	30.469	405.965	326.145	71.975	93.679	100.741	660.651	3.105	12.021
33041	2018-12-11	2018	12	11	04:15	3	718.099	30.473	3	30.477	407.019	327.659	71.975	93.679	100.741	660.651	3.105	12.021
33042	2018-12-11	2018	12	11	04:30	3	718.099	30.481	3	30.485	408.073	329.173	71.975	93.679	100.741	660.651	3.105	12.021
33043	2018-12-11	2018	12	11	04:45	3	718.099	30.489	3	30.493	409.127	330.687	71.975	93.679	100.741	660.651	3.105	12.021
33044	2018-12-11	2018	12	11	05:00	3	718.099	30.497	3	30.501	410.181	332.201	71.975	93.679	100.741	660.651	3.105	12.021
33045	2018-12-11	2018	12	11	05:15	3	718.099	30.505	3	30.509	411.235	333.715	71.975	93.679	100.741	660.651	3.105	12.021
33046	2018-12-11	2018	12	11	05:30	3	718.099	30.513	3	30.517	412.289	335.229	71.975	93.679	100.741	660.651	3.105	12.021
33047	2018-12-11	2018	12	11	05:45	3	718.099	30.521	3	30.525	413.343	336.743	71.975	93.679	100.741	660.651	3.105	12.021
33048	2018-12-11	2018	12	11	06:00	3	718.099	30.529	3	30.533	414.397	338.257	71.975	93.679	100.741	660.651	3.105	12.021
33049	2018-12-11	2018	12	11	06:15	3	718.099	30.537	3	30.541	415.451	339.771	71.975	93.679	100.741	660.651	3.105	12.021
33050	2018-12-11	2018	12	11	06:30	3	718.099	30.545	3	30.549	416.505	341.285	71.975	93.679	100.741	660.651	3.105	12.021
33051	2018-12-11	2018	12	11	06:45	3	718.099	30.553	3	30.557	417.559	342.799	71.975	93.679	100.741	660.651	3.105	12.021
33052	2018-12-11	2018	12	11	07:00	3	718.099	30.561	3	30.565	418.613	344.313	71.975	93.679	100.741	660.651	3.105	12.021
33053	2018-12-11	2018	12	11	07:15	3	718.099	30.569	3	30.573	419.667	345.827	71.975	93.679	100.741	660.651	3.105	12.021
33054	2018-12-11	2018	12	11	07:30	3	718.099	30.577	3	30.581	420.721	347.341	71.975	93.679	100.741	660.651	3.105	12.021
33055	2018-12-11	2018	12	11	07:45	3	718.099	30.585	3	30.589	421.775	348.855	71.975	93.679	100.741	660.651	3.105	12.021
33056	2018-12-11	2018	12	11	08:00	3	718.099	30.593	3	30.597	422.829	350.369	71.975	93.679	100.741	660.651	3.105	12.021
33057	2018-12-11	2018	12	11	08:15	3	718.099	30.601	3	30.605	423.883	351.883	71.975	93.679	100.741	660.651	3.105	12.021
33058	2018-12-11	2018	12	11	08:30	3	718.099	30.609	3	30.613	424.937	353.397	71.975	93.679	100.741	660.651	3.105	12.021
33059	2018-12-11	2018	12	11	08:45	3	718.099	30.617	3	30.621	426.000	354.911	71.975	93.679	100.741	660.651	3.105	12.021
33060	2018-12-11	2018	12	11	09:00	3	718.099	30.625	3	30.629	427.054	356.425	71.975	93.679	100.741	660.651	3.105	12.021
33061	2018-12-11	2018	12	11	09:15	3	718.099	30.633	3	30.637	428.108	357.939	71.975	93.679	100.741	660.651	3.105	12.021
33062	2018-12-11	2018	12	11	09:30	3	718.099	30.641	3	30.645	429.162	359.453	71.975	93.679	100.741	660.651	3.105	12.021
33063	2018-12-11	2018	12	11	09:45	3	718.099	30.649	3	30.653	430.216	360.967	71.975	93.679	100.741	660.651	3.105	12.021
33064	2018-12-11	2018	12	11	10:00	3	718.099	30.657	3	30.661	431.270	362.481	71.975	93.679	100.741	660.651	3.105	12.021
33065	2018-12-11	2018	12	11	10:15	3	718.099	30.665	3	30.669	432.324	363.995	71.975	93.679	100.741	660.651	3.105	12.021
33066	2018-12-11	2018	12	11	10:30	3	718.099	30.673	3	30.677	433.378	365.509	71.975	93.679	100.741	660.651	3.105	12.021
33067	2018-12-11	2018	12	11	10:45	3	718.099	30.681	3	30.685	434.432	367.023	71.975	93.679	100.741	660.651	3.105	12.021
33068	2018-12-11	2018	12	11	11:00	3	718.099	30.689	3	30.693	435.486	368.537	71.975	93.679	100.741	660.651	3.105	12.021
33069	2018-12-11	2018	12	11	11:15	3	718.099	30.697	3	30.701	436.540	370.051	71.975	93.679	100.741	660.651	3.105	12.021
33070	2018-12-11	2018	12	11	11:30	3	718.099	30.705	3	30.709	437.594	371.565	71.975	93.679	100.741	660.651	3.105	12.021
33071	2018-12-11	2018	12	11	11:45	3	718.099	30.713	3	30.717	438.648	373.079	71.975	93.679	100.741	660.651	3.105	12.021
33072	2018-12-11	2018	12	11	12:00	3	718.099	30.721	3	30.725	439.702	374.593	71.975	93.679	100.741	660.651	3.105	12.021
33073	2018-12-11	2018	12	11	12:15	3	718.099	30.729	3	30.733	440.756	376.107	71.975	93.679	100.741	660.651	3.105	12.021
33074	2018-12-11	2018	12	11	12:30	3	718.099	30.737	3	30.741	441.810	377.621	71.975	93.679	100.741	660.651	3.105	12.021
33075	2018-12-11	2018	12	11	12:45	3	718.099	30.745	3	30.749	442.864	379.135	71.975	93.679	100.741	660.651	3.105	12.021
33076	2018-12-11	2018	12	11	13:00	3	718.099	30.753	3	30.757	443.918	380.649	71.975	93.679	100.741	660.651	3.105	12.021
33077	2018-12-11	2018	12	11	13:15	3	718.099	30.761	3	30.765	444.972	382.163	71.975	93.679	100.741	660.651	3.105	12.021
33078	2018-12-11	2018	12	11	13:30	3	718.099	30.769	3	30.773	446.026	383.677	71.975	93.679	100.741	660.651	3.105	12.021
33079	2018-12-11	2018	12	11	13:45	3	718.099	30.777	3	30.781	447.080	385.191	71.975	93.679	100.741	660.651	3.105	12.021
33080	2018-12-11	2018	12	11	14:00	3	718.099	30.785	3	30.789	448.134	386.705	71.975	93.679	100.741	660.651	3.105	12.021
33081	2018-12-11	2018	12	11	14:15	3	718.099	30.793	3	30.797	449.188	388.219	71.975	93.679	100.741	660.651	3.105	12.021
33082	2018-12-11	2018	12	11	14:30	3	718.099	30.801	3	30.805	450.242	389.733	71.975	93.679	100.741	660.651	3.105	12.021
33083	2018-12-11	2018	12	11	14:45	3	718.099	30.809	3	30.813	451.296	391.247	71.975	93.679	100.741	660.651	3.105	12.021
33084	2018-12-11	2018	12	11	15:00	3	718.099	30.817	3	30.821	452.350	392.761	71.975	93.679	100.741	660.651	3.105	12.021
33085	2018-12-11	2018	12	11	15:15	3	718.099	30.825	3	30.829	453.404	394.275	71.975	93.679	100.741			

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-IV-44 LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCMEYERMIN

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PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDING 12/31/2018
DOCKET NO. PROVIDING ASSIGNMENT
SPONSOR: S. MCNEAMIN

Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	Measured at Meter																
							RS (AHS)	SVS (AHS)	SVS (DR)	SVS	SVL (AHS)	SVL (DR)	SVL + SVS	PVR (DR)	PVR (AHS)	PVR (DR)	PVR (AHS)	MVA	MVA	SLS			
33233	2018-12-13	2018	12	13	04:15	5	335.081	27.909	4	27.913	329.221	318.202	647.423	6.294	93.044	93.044	93.044	93.044	93.044	93.044	3.105	3.105	12.021
33234	2018-12-13	2018	12	13	04:30	5	335.786	27.987	4	27.981	330.655	329.421	653.724	6.083	90.472	90.472	90.472	90.472	90.472	90.472	3.105	3.105	12.021
33235	2018-12-13	2018	12	13	04:45	5	336.637	28.029	4	28.034	336.161	329.421	658.382	6.174	91.880	91.880	91.880	91.880	91.880	91.880	3.105	3.105	12.021
33236	2018-12-13	2018	12	13	05:00	5	337.085	28.062	4	28.066	336.369	332.268	680.497	6.588	91.448	91.448	91.448	91.448	91.448	91.448	3.105	3.105	12.021
33237	2018-12-13	2018	12	13	05:15	5	337.686	28.089	4	28.092	360.543	352.268	712.811	6.788	93.989	93.989	93.989	93.989	93.989	93.989	3.105	3.105	12.021
33238	2018-12-13	2018	12	13	05:30	5	338.098	28.112	4	28.116	360.223	363.223	732.648	6.788	93.989	93.989	93.989	93.989	93.989	93.989	3.105	3.105	12.021
33239	2018-12-13	2018	12	13	05:45	5	338.493	28.121	4	28.125	361.739	363.482	735.975	6.786	93.989	93.989	93.989	93.989	93.989	93.989	3.105	3.105	12.021
33240	2018-12-13	2018	12	13	06:00	5	338.869	28.139	4	28.139	369.952	364.482	739.975	6.786	93.989	93.989	93.989	93.989	93.989	93.989	3.105	3.105	12.021
33241	2018-12-13	2018	12	13	06:15	5	339.234	28.156	4	28.162	412.671	406.539	810.030	7.229	100.297	100.297	100.297	100.297	100.297	100.297	3.105	3.105	12.021
33242	2018-12-13	2018	12	13	06:30	5	339.598	28.175	3	28.162	427.806	412.823	845.629	7.660	101.793	101.793	101.793	101.793	101.793	101.793	3.105	3.105	12.021
33243	2018-12-13	2018	12	13	06:45	5	340.000	28.193	3	28.480	427.806	412.823	845.629	7.636	102.594	102.594	102.594	102.594	102.594	102.594	3.105	3.105	12.021
33244	2018-12-13	2018	12	13	06:59	5	340.447	28.215	3	28.402	430.977	434.969	883.946	7.874	103.392	103.392	103.392	103.392	103.392	103.392	3.105	3.105	12.021
33245	2018-12-13	2018	12	13	07:15	5	340.889	28.239	3	28.067	446.165	441.168	908.333	7.545	107.360	107.360	107.360	107.360	107.360	107.360	3.105	3.105	12.021
33246	2018-12-13	2018	12	13	07:30	5	341.334	28.264	3	26.343	469.732	451.218	930.230	7.573	110.075	110.075	110.075	110.075	110.075	110.075	3.105	3.105	12.021
33247	2018-12-13	2018	12	13	07:45	5	341.781	28.289	3	26.379	474.889	453.342	938.230	7.691	112.372	112.372	112.372	112.372	112.372	112.372	3.105	3.105	12.021
33248	2018-12-13	2018	12	13	07:59	5	342.234	28.314	3	27.741	480.936	458.613	938.230	7.848	113.703	113.703	113.703	113.703	113.703	113.703	3.105	3.105	12.021
33249	2018-12-13	2018	12	13	08:15	5	342.694	28.339	3	26.985	480.936	460.170	938.230	7.848	113.703	113.703	113.703	113.703	113.703	113.703	3.105	3.105	12.021
33250	2018-12-13	2018	12	13	08:30	5	343.154	28.364	2	26.985	494.685	470.356	973.641	7.848	113.703	113.703	113.703	113.703	113.703	113.703	3.105	3.105	12.021
33251	2018-12-13	2018	12	13	08:45	5	343.614	28.389	2	26.910	509.685	470.356	973.641	7.848	113.703	113.703	113.703	113.703	113.703	113.703	3.105	3.105	12.021
33252	2018-12-13	2018	12	13	09:00	5	344.074	28.414	2	26.013	522.392	472.313	985.146	7.254	114.805	114.805	114.805	114.805	114.805	114.805	3.105	3.105	12.021
33253	2018-12-13	2018	12	13	09:15	5	344.534	28.439	2	26.013	522.392	472.313	985.146	7.254	114.805	114.805	114.805	114.805	114.805	114.805	3.105	3.105	12.021
33254	2018-12-13	2018	12	13	09:30	5	344.994	28.464	2	26.307	531.317	477.333	1,008.650	7.772	116.999	116.999	116.999	116.999	116.999	116.999	3.105	3.105	12.021
33255	2018-12-13	2018	12	13	09:45	5	345.454	28.489	3	26.460	539.117	477.333	1,008.650	8.011	117.291	117.291	117.291	117.291	117.291	117.291	3.105	3.105	12.021
33256	2018-12-13	2018	12	13	10:00	5	345.914	28.514	3	26.685	547.640	483.991	1,030.631	8.101	118.270	118.270	118.270	118.270	118.270	118.270	3.105	3.105	12.021
33257	2018-12-13	2018	12	13	10:15	5	346.374	28.539	3	26.985	556.959	484.888	1,041.838	8.133	117.703	117.703	117.703	117.703	117.703	117.703	3.105	3.105	12.021
33258	2018-12-13	2018	12	13	10:30	5	346.834	28.564	3	21.235	563.286	483.680	1,048.966	8.111	117.271	117.271	117.271	117.271	117.271	117.271	3.105	3.105	12.021
33259	2018-12-13	2018	12	13	10:45	5	347.294	28.589	3	21.235	563.286	483.680	1,048.966	8.111	117.271	117.271	117.271	117.271	117.271	117.271	3.105	3.105	12.021
33260	2018-12-13	2018	12	13	11:00	5	347.754	28.614	3	21.235	563.286	483.680	1,048.966	8.111	117.271	117.271	117.271	117.271	117.271	117.271	3.105	3.105	12.021
33261	2018-12-13	2018	12	13	11:15	5	348.214	28.639	3	21.235	563.286	483.680	1,048.966	8.111	117.271	117.271	117.271	117.271	117.271	117.271	3.105	3.105	12.021
33262	2018-12-13	2018	12	13	11:30	5	348.674	28.664	3	21.686	571.385	487.536	1,069.209	7.292	116.946	116.946	116.946	116.946	116.946	116.946	3.105	3.105	12.021
33263	2018-12-13	2018	12	13	11:45	5	349.134	28.689	3	21.686	571.385	487.536	1,069.209	7.292	116.946	116.946	116.946	116.946	116.946	116.946	3.105	3.105	12.021
33264	2018-12-13	2018	12	13	12:00	5	349.594	28.714	3	21.746	576.333	487.536	1,069.209	7.292	116.946	116.946	116.946	116.946	116.946	116.946	3.105	3.105	12.021
33265	2018-12-13	2018	12	13	12:15	5	350.054	28.739	2	21.770	576.333	487.536	1,069.209	7.292	116.946	116.946	116.946	116.946	116.946	116.946	3.105	3.105	12.021
33266	2018-12-13	2018	12	13	12:30	5	350.514	28.764	3	21.815	576.208	483.828	1,062.189	7.595	117.274	117.274	117.274	117.274	117.274	117.274	3.105	3.105	12.021
33267	2018-12-13	2018	12	13	12:45	5	350.974	28.789	3	21.815	576.208	483.828	1,062.189	7.595	117.274	117.274	117.274	117.274	117.274	117.274	3.105	3.105	12.021
33268	2018-12-13	2018	12	13	13:00	5	351.434	28.814	3	21.840	572.293	483.460	1,058.269	7.989	116.186	116.186	116.186	116.186	116.186	116.186	3.105	3.105	12.021
33269	2018-12-13	2018	12	13	13:15	5	351.894	28.839	3	21.840	572.293	483.460	1,058.269	7.989	116.186	116.186	116.186	116.186	116.186	116.186	3.105	3.105	12.021
33270	2018-12-13	2018	12	13	13:30	5	352.354	28.864	3	21.864	572.293	483.460	1,058.269	7.989	116.186	116.186	116.186	116.186	116.186	116.186	3.105	3.105	12.021
33271	2018-12-13	2018	12	13	13:45	5	352.814	28.889	3	21.905	572.293	483.460	1,058.269	7.989	116.186	116.186	116.186	116.186	116.186	116.186	3.105	3.105	12.021
33272	2018-12-13	2018	12	13	14:00	5	353.274	28.914	3	21.905	572.293	483.460	1,058.269	7.989	116.186	116.186	116.186	116.186	116.186	116.186	3.105	3.105	12.021
33273	2018-12-13	2018	12	13	14:15	5	353.734	28.939	3	22.039	580.960	484.951	1,084.951	7.989	116.186	116.186	116.186	116.186	116.186	116.186	3.105	3.105	12.021
33274	2018-12-13	2018	12	13	14:30	5	354.194	28.964	3	22.039	580.960	484.951	1,084.951	7.989	116.186								

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PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
7887 YEAR ENDING 12/31/2018
SHEET NO. 7887 OF 7887
BY: JONATHAN R. MCNEIL

Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	RS (AMPS)	SVS (AMPS)	SVS (DPR)	SVS (AMPS)	SVL (DPR)	SVL (AMPS)	SVL (DPR)	SVL (AMPS)	PVS (AMPS)	PVS (DPR)	M.S.	S.L.S.
33501	2018-12-15	2018	12	15	23.15	7	709,291	31,223	3	31,226	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33502	2018-12-15	2018	12	15	23.30	7	699,291	31,031	4	31,035	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33503	2018-12-15	2018	12	15	23.45	7	685,622	30,908	4	30,912	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33504	2018-12-15	2018	12	15	24.00	7	672,466	30,854	4	30,858	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33505	2018-12-15	2018	12	16	00.15	1	664,008	30,407	3	30,409	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33506	2018-12-16	2018	12	16	00.30	1	654,236	30,149	4	30,153	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33507	2018-12-16	2018	12	16	00.45	1	645,369	30,029	3	30,032	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33508	2018-12-16	2018	12	16	00.15	1	636,688	29,944	4	29,947	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33509	2018-12-16	2018	12	16	00.30	1	628,008	29,869	4	29,872	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33510	2018-12-16	2018	12	16	00.45	1	619,328	29,794	4	29,797	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33511	2018-12-16	2018	12	16	01.15	1	610,648	29,719	4	29,722	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33512	2018-12-16	2018	12	16	01.30	1	601,968	29,644	4	29,647	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33513	2018-12-16	2018	12	16	01.45	1	593,288	29,569	4	29,572	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33514	2018-12-16	2018	12	16	02.00	1	584,608	29,494	4	29,497	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33515	2018-12-16	2018	12	16	02.15	1	575,928	29,419	4	29,422	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33516	2018-12-16	2018	12	16	02.30	1	567,248	29,344	4	29,347	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33517	2018-12-16	2018	12	16	02.45	1	558,568	29,269	4	29,272	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33518	2018-12-16	2018	12	16	03.00	1	549,888	29,194	4	29,197	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33519	2018-12-16	2018	12	16	03.15	1	541,208	29,119	4	29,122	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33520	2018-12-16	2018	12	16	03.30	1	532,528	29,044	4	29,047	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33521	2018-12-16	2018	12	16	03.45	1	523,848	28,969	4	28,972	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33522	2018-12-16	2018	12	16	04.00	1	515,168	28,894	4	28,897	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33523	2018-12-16	2018	12	16	04.15	1	506,488	28,819	4	28,822	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33524	2018-12-16	2018	12	16	04.30	1	497,808	28,744	4	28,747	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33525	2018-12-16	2018	12	16	04.45	1	489,128	28,669	4	28,672	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33526	2018-12-16	2018	12	16	04.00	1	480,448	28,594	4	28,597	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33527	2018-12-16	2018	12	16	04.15	1	471,768	28,519	4	28,522	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33528	2018-12-16	2018	12	16	04.30	1	463,088	28,444	4	28,447	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33529	2018-12-16	2018	12	16	04.45	1	454,408	28,369	4	28,372	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33530	2018-12-16	2018	12	16	05.00	1	445,728	28,294	4	28,297	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33531	2018-12-16	2018	12	16	05.15	1	437,048	28,219	4	28,222	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33532	2018-12-16	2018	12	16	05.30	1	428,368	28,144	4	28,147	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33533	2018-12-16	2018	12	16	05.45	1	419,688	28,069	4	28,072	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33534	2018-12-16	2018	12	16	06.00	1	411,008	27,994	4	27,997	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33535	2018-12-16	2018	12	16	06.15	1	402,328	27,919	4	27,922	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33536	2018-12-16	2018	12	16	06.30	1	393,648	27,844	4	27,847	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33537	2018-12-16	2018	12	16	06.45	1	384,968	27,769	4	27,772	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33538	2018-12-16	2018	12	16	07.00	1	376,288	27,694	4	27,697	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33539	2018-12-16	2018	12	16	07.15	1	367,608	27,619	4	27,622	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33540	2018-12-16	2018	12	16	07.30	1	358,928	27,544	4	27,547	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33541	2018-12-16	2018	12	16	07.45	1	350,248	27,469	4	27,472	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33542	2018-12-16	2018	12	16	08.00	1	341,568	27,394	4	27,397	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33543	2018-12-16	2018	12	16	08.15	1	332,888	27,319	4	27,322	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33544	2018-12-16	2018	12	16	08.30	1	324,208	27,244	4	27,247	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33545	2018-12-16	2018	12	16	08.45	1	315,528	27,169	4	27,172	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33546	2018-12-16	2018	12	16	09.00	1	306,848	27,094	4	27,097	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33547	2018-12-16	2018	12	16	09.15	1	298,168	27,019	4	27,022	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33548	2018-12-16	2018	12	16	09.30	1	289,488	26,944	4	26,947	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33549	2018-12-16	2018	12	16	09.45	1	280,808	26,869	4	26,872	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33550	2018-12-16	2018	12	16	10.00	1	272,128	26,794	4	26,797	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33551	2018-12-16	2018	12	16	10.15	1	263,448	26,719	4	26,722	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33552	2018-12-16	2018	12	16	10.30	1	254,768	26,644	4	26,647	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33553	2018-12-16	2018	12	16	10.45	1	246,088	26,569	4	26,572	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33554	2018-12-16	2018	12	16	11.00	1	237,408	26,494	4	26,497	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33555	2018-12-16	2018	12	16	11.15	1	228,728	26,419	4	26,422	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33556	2018-12-16	2018	12	16	11.30	1	220,048	26,344	4	26,347	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33557	2018-12-16	2018	12	16	11.45	1	211,368	26,269	4	26,272	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33558	2018-12-16	2018	12	16	12.00	1	202,688	26,194	4	26,197	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33559	2018-12-16	2018	12	16	12.15	1	194,008	26,119	4	26,122	298,432	375,120	298,432	670,363	8,815	85,709	635,281	12,021
33560	2018-12-16	2018	12	16	12.30	1	185,328	26,044	4									

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PUBLIC UTILITY COMMISSION OF TEXAS
CENTROPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCMEYERMAN

Measured at Meter																		
Line No.	DATE	YEAR	MONTH	DAY	INTERVAL DURATION	DAY OF WEEK	RE (AMS)	BVG (AMS)	SVR (IDR)	SVL (AMS)	SVL (IDR)	SVL	PVG (AMS)	PVG (IDR)	PVS	TVR (IDR)	MLR	BLS
33702	2018-12-18	2018	12	18	01:30	3	484,946	28,824	3	335,207	300,629	635,815	6,110	28,934	95,044	950,580	3,105	12,021
33703	2018-12-18	2018	12	18	01:45	3	477,856	28,824	4	334,675	300,629	635,304	6,026	28,934	95,044	950,580	3,105	12,021
33704	2018-12-18	2018	12	18	02:00	3	473,173	28,824	3	333,567	300,629	633,863	5,998	28,934	95,044	950,580	3,105	12,021
33705	2018-12-18	2018	12	18	02:15	3	469,520	28,824	4	333,051	300,629	633,352	5,998	28,934	95,044	950,580	3,105	12,021
33706	2018-12-18	2018	12	18	02:30	3	465,261	28,824	3	331,714	300,629	632,911	6,005	28,934	95,044	950,580	3,105	12,021
33707	2018-12-18	2018	12	18	02:45	3	465,261	28,824	4	331,714	300,629	632,911	6,005	28,934	95,044	950,580	3,105	12,021
33708	2018-12-18	2018	12	18	03:00	3	465,261	28,824	4	331,714	300,629	632,911	6,005	28,934	95,044	950,580	3,105	12,021
33709	2018-12-18	2018	12	18	03:15	3	465,261	28,824	4	331,714	300,629	632,911	6,005	28,934	95,044	950,580	3,105	12,021
33710	2018-12-18	2018	12	18	03:30	3	462,341	28,666	3	331,669	302,611	636,244	5,924	28,934	95,044	950,580	3,105	12,021
33711	2018-12-18	2018	12	18	03:45	3	463,110	28,627	4	331,636	304,399	642,799	6,003	28,934	95,044	950,580	3,105	12,021
33712	2018-12-18	2018	12	18	04:00	3	465,515	28,624	4	331,638	306,399	646,797	6,175	28,934	95,044	950,580	3,105	12,021
33713	2018-12-18	2018	12	18	04:15	3	471,188	28,656	3	331,664	313,666	660,330	6,378	28,934	95,044	950,580	3,105	12,021
33714	2018-12-18	2018	12	18	04:30	3	478,403	28,656	3	331,667	319,405	667,935	6,478	28,934	95,044	950,580	3,105	12,021
33715	2018-12-18	2018	12	18	04:45	3	484,946	28,656	3	331,667	324,712	680,337	6,533	28,934	95,044	950,580	3,105	12,021
33716	2018-12-18	2018	12	18	05:00	3	497,500	28,724	4	331,667	326,725	692,406	6,542	28,934	95,044	950,580	3,105	12,021
33717	2018-12-18	2018	12	18	05:15	3	515,114	28,778	4	331,667	326,725	692,406	6,542	28,934	95,044	950,580	3,105	12,021
33718	2018-12-18	2018	12	18	05:30	3	534,224	28,825	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33719	2018-12-18	2018	12	18	05:45	3	554,117	28,872	4	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33720	2018-12-18	2018	12	18	06:00	3	574,117	28,933	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33721	2018-12-18	2018	12	18	06:15	3	599,239	29,196	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33722	2018-12-18	2018	12	18	06:30	3	633,276	29,274	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33723	2018-12-18	2018	12	18	06:45	3	638,807	29,312	2	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33724	2018-12-18	2018	12	18	07:00	3	649,701	29,312	2	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33725	2018-12-18	2018	12	18	07:15	3	653,895	29,312	2	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33726	2018-12-18	2018	12	18	07:30	3	647,631	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33727	2018-12-18	2018	12	18	07:45	3	632,884	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33728	2018-12-18	2018	12	18	08:00	3	623,980	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33729	2018-12-18	2018	12	18	08:15	3	611,056	29,312	2	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33730	2018-12-18	2018	12	18	08:30	3	608,211	29,312	2	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33731	2018-12-18	2018	12	18	08:45	3	601,253	29,312	2	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33732	2018-12-18	2018	12	18	09:00	3	589,098	29,312	2	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33733	2018-12-18	2018	12	18	09:15	3	583,223	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33734	2018-12-18	2018	12	18	09:30	3	584,968	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33735	2018-12-18	2018	12	18	09:45	3	575,211	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33736	2018-12-18	2018	12	18	10:00	3	572,200	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33737	2018-12-18	2018	12	18	10:15	3	566,723	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33738	2018-12-18	2018	12	18	10:30	3	561,465	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33739	2018-12-18	2018	12	18	10:45	3	558,090	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33740	2018-12-18	2018	12	18	11:00	3	543,764	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33741	2018-12-18	2018	12	18	11:15	3	543,764	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33742	2018-12-18	2018	12	18	11:30	3	537,280	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33743	2018-12-18	2018	12	18	11:45	3	534,968	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33744	2018-12-18	2018	12	18	12:00	3	525,333	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33745	2018-12-18	2018	12	18	12:15	3	518,946	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33746	2018-12-18	2018	12	18	12:30	3	509,335	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33747	2018-12-18	2018	12	18	12:45	3	505,645	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33748	2018-12-18	2018	12	18	13:00	3	504,046	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33749	2018-12-18	2018	12	18	13:15	3	504,046	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33750	2018-12-18	2018	12	18	13:30	3	504,046	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33751	2018-12-18	2018	12	18	13:45	3	504,046	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33752	2018-12-18	2018	12	18	14:00	3	504,046	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33753	2018-12-18	2018	12	18	14:15	3	504,046	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33754	2018-12-18	2018	12	18	14:30	3	504,046	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,105	12,021
33755	2018-12-18	2018	12	18	14:45	3	504,046	29,312	3	331,667	336,035	724,844	7,135	28,934	95,044	950,580	3,1	

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PUBLIC UTILITY COMMISSION OF TEXAS
CENTROPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDING 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCNEAMIN

Measured at Meter																						
Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	PG (AMR)	SVS (AMR)	SVS (DPR)	SVS (AMR)	SVL	PVS (AMR)	PVS (DPR)	PVS	TVS (DPR)	MLS	SL3					
33836	2018-12-10	2018	12	10	15	4	544.854	22.624	2	22.624	544.843	463.277	1,010.270	8.140	111.953	120.093	586.886					
33837	2018-12-11	2018	12	11	15	4	543.939	22.706	2	22.706	544.397	463.277	1,010.274	8.117	112.786	120.093	587.652					
33838	2018-12-12	2018	12	12	15	4	542.417	22.680	2	22.682	542.426	463.277	1,007.304	8.032	113.261	121.203	588.442					
33839	2018-12-13	2018	12	13	15	4	546.522	22.710	2	22.712	546.521	463.277	1,003.832	7.959	111.943	119.902	590.827					
33840	2018-12-14	2018	12	14	15	4	546.522	22.710	2	22.712	546.521	463.277	1,003.832	7.959	111.943	119.902	590.827					
33841	2018-12-15	2018	12	15	15	4	547.055	22.862	2	22.864	535.038	458.508	990.210	7.689	109.985	117.430	592.448					
33842	2018-12-16	2018	12	16	15	4	545.588	22.790	2	22.793	532.608	457.802	990.210	7.689	109.985	117.430	592.448					
33843	2018-12-17	2018	12	17	15	4	540.142	22.613	2	22.732	532.142	458.545	990.644	7.741	109.662	117.434	594.610					
33844	2018-12-18	2018	12	18	15	4	538.318	22.691	2	22.616	533.491	458.533	992.044	7.841	109.190	117.030	596.290					
33845	2018-12-19	2018	12	19	15	4	538.318	22.691	2	22.693	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33846	2018-12-20	2018	12	20	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33847	2018-12-21	2018	12	21	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33848	2018-12-22	2018	12	22	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33849	2018-12-23	2018	12	23	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33850	2018-12-24	2018	12	24	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33851	2018-12-25	2018	12	25	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33852	2018-12-26	2018	12	26	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33853	2018-12-27	2018	12	27	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33854	2018-12-28	2018	12	28	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33855	2018-12-29	2018	12	29	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33856	2018-12-30	2018	12	30	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33857	2018-12-31	2018	12	31	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33858	2019-01-01	2019	1	1	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33859	2019-01-02	2019	1	2	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33860	2019-01-03	2019	1	3	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33861	2019-01-04	2019	1	4	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33862	2019-01-05	2019	1	5	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33863	2019-01-06	2019	1	6	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33864	2019-01-07	2019	1	7	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33865	2019-01-08	2019	1	8	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33866	2019-01-09	2019	1	9	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33867	2019-01-10	2019	1	10	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33868	2019-01-11	2019	1	11	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33869	2019-01-12	2019	1	12	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33870	2019-01-13	2019	1	13	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33871	2019-01-14	2019	1	14	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33872	2019-01-15	2019	1	15	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33873	2019-01-16	2019	1	16	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33874	2019-01-17	2019	1	17	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33875	2019-01-18	2019	1	18	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33876	2019-01-19	2019	1	19	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33877	2019-01-20	2019	1	20	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33878	2019-01-21	2019	1	21	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33879	2019-01-22	2019	1	22	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33880	2019-01-23	2019	1	23	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33881	2019-01-24	2019	1	24	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33882	2019-01-25	2019	1	25	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33883	2019-01-26	2019	1	26	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33884	2019-01-27	2019	1	27	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33885	2019-01-28	2019	1	28	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33886	2019-01-29	2019	1	29	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33887	2019-01-30	2019	1	30	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33888	2019-01-31	2019	1	31	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33889	2019-02-01	2019	2	1	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33890	2019-02-02	2019	2	2	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33891	2019-02-03	2019	2	3	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33892	2019-02-04	2019	2	4	15	4	538.318	22.691	2	22.696	535.145	458.935	994.159	7.588	110.290	596.075	595.757					
33893	2019-02-05	2019	2	5	15	4	538.318	22.691	2													

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDING 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: E. MCNEAMIN

Line No	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	RS (AMS)	SVS (AMS)	SVS (DR)	SVS (AMS)	SVA (AMS)	SVA (DR)	SVA (DR)	SVA (AMS)	PWS (AMS)	PWS (DR)	PWS (DR)	PWS (DR)	TVS (DR)	TVS (DR)	MLS	SLS
33903	2018-12-20	2018	12	20	00:00	5	446,008	28,664	4	28,667	333,415	307,933	641,309	6,198	18,825	96,023	41,997	96,023	41,997	3,105	12,021	
33904	2018-12-20	2018	12	20	04:00	5	447,900	28,661	4	28,661	333,126	307,576	641,309	6,198	18,825	96,023	41,997	96,023	41,997	3,105	12,021	
33905	2018-12-20	2018	12	20	08:00	5	452,998	28,657	4	28,661	341,333	317,576	638,899	6,429	90,788	96,555	90,788	96,555	90,788	3,105	12,021	
33906	2018-12-20	2018	12	20	04:30	5	457,769	28,676	4	28,680	345,110	322,647	646,457	6,532	90,788	96,555	90,788	96,555	90,788	3,105	12,021	
33907	2018-12-20	2018	12	20	04:45	5	464,070	28,725	4	28,729	352,186	328,438	680,524	6,684	91,099	97,017	91,099	97,017	91,099	3,105	12,021	
33908	2018-12-20	2018	12	20	05:00	5	474,556	28,836	4	28,839	358,877	333,697	692,574	6,887	93,309	100,196	93,309	100,196	93,309	3,105	12,021	
33909	2018-12-20	2018	12	20	05:15	5	489,138	28,887	4	28,891	374,282	350,708	724,990	7,085	94,310	101,395	94,310	101,395	94,310	3,105	12,021	
33910	2018-12-20	2018	12	20	05:30	5	505,336	28,983	4	28,986	383,949	361,366	765,873	7,212	95,719	102,931	95,719	102,931	95,719	3,105	12,021	
33911	2018-12-20	2018	12	20	05:45	5	522,083	29,001	4	29,035	395,083	380,086	783,845	7,379	97,446	104,826	97,446	104,826	97,446	3,105	12,021	
33912	2018-12-20	2018	12	20	06:00	5	540,443	29,018	4	29,052	407,578	392,581	806,991	7,518	99,025	106,640	99,025	106,640	99,025	3,105	12,021	
33913	2018-12-20	2018	12	20	06:15	5	558,186	29,036	3	29,059	421,322	406,584	830,991	7,674	100,839	108,581	100,839	108,581	100,839	3,105	12,021	
33914	2018-12-20	2018	12	20	06:30	5	577,026	29,086	3	29,089	437,387	413,342	858,595	7,831	102,573	110,697	102,573	110,697	102,573	3,105	12,021	
33915	2018-12-20	2018	12	20	06:45	5	603,153	29,311	3	29,314	454,257	429,839	885,331	8,124	104,573	112,862	104,573	112,862	104,573	3,105	12,021	
33916	2018-12-20	2018	12	20	07:00	5	615,226	29,624	3	29,628	468,672	443,839	915,484	8,235	105,736	114,980	105,736	114,980	105,736	3,105	12,021	
33917	2018-12-20	2018	12	20	07:15	5	620,634	29,612	3	29,615	481,280	453,204	931,484	8,025	107,621	115,646	107,621	115,646	107,621	3,105	12,021	
33918	2018-12-20	2018	12	20	07:30	5	619,511	29,506	3	29,509	480,365	453,951	918,816	7,936	107,953	115,889	107,953	115,889	107,953	3,105	12,021	
33919	2018-12-20	2018	12	20	07:45	5	611,917	29,475	3	29,478	483,209	441,925	932,441	7,877	108,343	116,220	108,343	116,220	108,343	3,105	12,021	
33920	2018-12-20	2018	12	20	08:00	5	601,338	29,457	2	21,260	487,290	446,032	946,666	7,845	111,016	117,220	111,016	117,220	111,016	3,105	12,021	
33921	2018-12-20	2018	12	20	08:15	5	594,728	29,419	2	21,021	499,634	446,032	946,666	7,845	111,016	117,220	111,016	117,220	111,016	3,105	12,021	
33922	2018-12-20	2018	12	20	08:30	5	580,278	29,397	2	20,939	505,955	446,032	946,666	7,845	111,016	117,220	111,016	117,220	111,016	3,105	12,021	
33923	2018-12-20	2018	12	20	08:45	5	577,987	29,376	2	21,028	512,605	446,032	946,666	7,845	111,016	117,220	111,016	117,220	111,016	3,105	12,021	
33924	2018-12-20	2018	12	20	09:00	5	577,987	29,376	2	21,028	512,605	446,032	946,666	7,845	111,016	117,220	111,016	117,220	111,016	3,105	12,021	
33925	2018-12-20	2018	12	20	09:15	5	574,043	29,381	2	21,184	527,344	450,266	971,610	7,731	108,770	116,501	108,770	116,501	108,770	3,105	12,021	
33926	2018-12-20	2018	12	20	09:30	5	574,043	29,381	2	21,184	527,344	450,266	971,610	7,731	108,770	116,501	108,770	116,501	108,770	3,105	12,021	
33927	2018-12-20	2018	12	20	09:45	5	570,153	29,291	2	22,093	531,229	451,274	982,503	7,793	110,839	118,677	110,839	118,677	110,839	3,105	12,021	
33928	2018-12-20	2018	12	20	10:00	5	565,419	29,208	2	22,421	534,706	452,739	997,445	7,838	112,937	120,757	112,937	120,757	112,937	3,105	12,021	
33929	2018-12-20	2018	12	20	10:15	5	562,412	29,219	3	22,533	538,351	453,450	998,000	7,730	110,237	119,587	110,237	119,587	110,237	3,105	12,021	
33930	2018-12-20	2018	12	20	10:30	5	559,449	29,250	3	22,533	541,622	453,450	998,000	7,730	110,237	119,587	110,237	119,587	110,237	3,105	12,021	
33931	2018-12-20	2018	12	20	10:45	5	555,567	29,284	3	22,537	543,142	455,190	998,332	7,686	111,342	119,006	111,342	119,006	111,342	3,105	12,021	
33932	2018-12-20	2018	12	20	11:00	5	551,449	29,290	3	22,597	544,097	456,126	1,000,184	7,664	111,342	119,006	111,342	119,006	111,342	3,105	12,021	
33933	2018-12-20	2018	12	20	11:15	5	548,497	29,290	2	22,681	544,568	455,899	1,000,405	7,386	108,331	116,117	108,331	116,117	108,331	3,105	12,021	
33934	2018-12-20	2018	12	20	11:30	5	548,497	29,290	2	22,681	544,568	455,899	1,000,405	7,386	108,331	116,117	108,331	116,117	108,331	3,105	12,021	
33935	2018-12-20	2018	12	20	11:45	5	541,362	29,249	3	22,652	541,631	457,235	998,332	7,322	107,106	114,627	107,106	114,627	107,106	3,105	12,021	
33936	2018-12-20	2018	12	20	12:00	5	542,197	29,233	3	22,655	537,409	450,988	984,371	7,292	107,106	114,627	107,106	114,627	107,106	3,105	12,021	
33937	2018-12-20	2018	12	20	12:15	5	541,849	29,228	3	22,631	533,306	449,034	978,340	7,409	107,572	114,980	107,572	114,980	107,572	3,105	12,021	
33938	2018-12-20	2018	12	20	12:30	5	540,614	29,070	2	23,472	530,326	447,568	978,093	7,461	106,833	114,294	106,833	114,294	106,833	3,105	12,021	
33939	2018-12-20	2018	12	20	12:45	5	537,447	29,258	2	22,400	530,419	447,862	978,281	7,556	108,118	115,582	108,118	115,582	108,118	3,105	12,021	
33940	2018-12-20	2018	12	20	13:00	5	533,365	29,258	2	22,560	530,863	447,347	978,210	7,556	108,019	115,576	108,019	115,576	108,019	3,105	12,021	
33941	2018-12-20	2018	12	20	13:15	5	531,992	29,209	2	22,211	531,807	446,170	977,977	7,636	107,887	115,523	107,887	115,523	107,887	3,105	12,021	
33942	2018-12-20	2018	12	20	13:30	5	528,634	29,223	3	22,226	531,601	446,170	977,977	7,584	107,102	114,686	107,102	114,686	107,102	3,105	12,021	
33943	2018-12-20	2018	12	20	13:45	5	523,576	29,215	3	22,139	531,022	446,115	977,136	7,650	108,040	115,690	108,040	115,690	108,040	3,105	12,021	
33944	2018-12-20	2018	12	20	14:00	5	523,576	29,215	3	22,139	531,022	446,115	977,136	7,650	108,040	115,690	108,040	115,690	108,040	3,105	12,021	
33945	2018-12-20	2018	12	20	14:15	5	520,295	29,212	2	22,144	527,520	442,111	968,379	7,523	107,402	114,955	107,402	114,955	107,402	3,105	12,021	
33946	2018-12-20	2018	12	20	14:30	5	520,295	29,212	2	22,144	527,520	442,111	968,379	7,523	107,402	114,955	107,402	114,955	107,402	3,105	12,021	
33947	2018-12-20	2018	12	20	14:45	5	518,213	29,132	2	22,135	525,369	439,440	960,120	7,582	106,986	114,488	106,986	114,488	106,986	3,105	12,021	
33948	2018-12-20	2018	12	20	14:50	5	518,213	29,132	2	22,135	525,369	439,440	960,120	7,582	106,986	114,488	106,986	114,488	106,986	3,105	12,021	
33949	2018-12-20	2018	12	20	15:00	5	520,370	29,178	3	22,181	515,888	434,714	949,999	7,543	107,552	115,095	107,552	115,095	107,552	3,105	12,021	
33950	2018-12-20	2018	12	20	15:15	5	520,370	29,178	3	22,181	515,888	434,714	949,999	7,543	107,552	115,095	107,552	115,095	107,552	3,105	12,021	
33951	2018-12-20	2018	12	20	15:30	5	530,481	29,131	3	22,135	510,811	431,250	941,861	7,613	105,838	113,451	105,838	113,451	105,838	3,105	12,021	
33952	2018-12-20	2018	12	20	15:45	5	538,086	29,179	3	22,181	505,592	429,799	938,391	7,507	103,411	110,918	103,411	110,918	103,411	3,105	12,021	
33953	2018-12-20	2018	12	20	16:00	5	538,086	29,179	3	22,181	505,592	429,799	938,391	7,507	103,411	110,918	103,411	11				

PUBLIC UTILITY COMMISSION OF TEXAS
CENTROPOINT ENERGY HOUSTON ELECTRIC, LLC
HV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: E MCMENAMIN

5441

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDING 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
WYNOR & MCMENAMIN

Line No.	DATE	YEAR	MONTH	DAY	INTERVAL ENDING	DAY OF WEEK	Measured at Meter										Turbine - bus							
							RS (AMS)	SVS (AMS)	SVS (DR)	SVS	SVL (AMS)	SVL (DR)	SVL	PVS (AMS)	PVS (DR)	PVS	TVR (DR)	MLR	SLS					
34104	2018-12-22	2018	12	22	06:00	7	606.908	25.402	4	29.430	374.729	303.104	677.833	6.905	11.573	14.478	638.174	3.105	12.021					
34105	2018-12-22	2018	12	22	06:15	7	610.463	25.476	4	29.446	386.694	315.550	694.659	7.102	12.517	14.478	641.832	3.105	12.021					
34106	2018-12-22	2018	12	22	06:30	7	613.371	25.476	4	29.446	386.694	315.550	694.659	7.102	12.517	14.478	641.832	3.105	12.021					
34107	2018-12-22	2018	12	22	06:45	7	626.571	29.196	4	29.200	397.772	321.072	718.445	7.201	12.093	14.478	640.350	3.105	12.021					
34108	2018-12-22	2018	12	22	07:00	7	636.948	29.196	4	29.200	397.772	321.072	718.445	7.201	12.093	14.478	640.350	3.105	12.021					
34109	2018-12-22	2018	12	22	07:15	7	652.073	27.414	3	23.446	399.277	327.066	726.343	7.031	12.093	14.478	638.181	3.105	12.021					
34110	2018-12-22	2018	12	22	07:30	7	687.719	21.443	3	23.446	391.633	327.843	719.479	6.803	12.093	14.478	638.189	3.105	12.021					
34111	2018-12-22	2018	12	22	07:45	7	680.959	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34112	2018-12-22	2018	12	22	08:00	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34113	2018-12-22	2018	12	22	08:15	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34114	2018-12-22	2018	12	22	08:30	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34115	2018-12-22	2018	12	22	08:45	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34116	2018-12-22	2018	12	22	09:00	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34117	2018-12-22	2018	12	22	09:15	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34118	2018-12-22	2018	12	22	09:30	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34119	2018-12-22	2018	12	22	09:45	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34120	2018-12-22	2018	12	22	10:00	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34121	2018-12-22	2018	12	22	10:15	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34122	2018-12-22	2018	12	22	10:30	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34123	2018-12-22	2018	12	22	10:45	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34124	2018-12-22	2018	12	22	11:00	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34125	2018-12-22	2018	12	22	11:15	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34126	2018-12-22	2018	12	22	11:30	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34127	2018-12-22	2018	12	22	11:45	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34128	2018-12-22	2018	12	22	12:00	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34129	2018-12-22	2018	12	22	12:15	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34130	2018-12-22	2018	12	22	12:30	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34131	2018-12-22	2018	12	22	12:45	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34132	2018-12-22	2018	12	22	13:00	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34133	2018-12-22	2018	12	22	13:15	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34134	2018-12-22	2018	12	22	13:30	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34135	2018-12-22	2018	12	22	13:45	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34136	2018-12-22	2018	12	22	14:00	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34137	2018-12-22	2018	12	22	14:15	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34138	2018-12-22	2018	12	22	14:30	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34139	2018-12-22	2018	12	22	14:45	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34140	2018-12-22	2018	12	22	15:00	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34141	2018-12-22	2018	12	22	15:15	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34142	2018-12-22	2018	12	22	15:30	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34143	2018-12-22	2018	12	22	15:45	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34144	2018-12-22	2018	12	22	16:00	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34145	2018-12-22	2018	12	22	16:15	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34146	2018-12-22	2018	12	22	16:30	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34147	2018-12-22	2018	12	22	16:45	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34148	2018-12-22	2018	12	22	17:00	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34149	2018-12-22	2018	12	22	17:15	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34150	2018-12-22	2018	12	22	17:30	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34151	2018-12-22	2018	12	22	17:45	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34152	2018-12-22	2018	12	22	18:00	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34153	2018-12-22	2018	12	22	18:15	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34154	2018-12-22	2018	12	22	18:30	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34155	2018-12-22	2018	12	22	18:45	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34156	2018-12-22	2018	12	22	19:00	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34157	2018-12-22	2018	12	22	19:15	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34158	2018-12-22	2018	12	22	19:30	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34159	2018-12-22	2018	12	22	19:45	7	687.719	21.183	2	21.185	388.487	326.129	714.616	6.655	12.054	14.478	639.421	3.105	12.021					
34160	2018-12-22	2018	12	22	20:00	7																		

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCMEINAMEN

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Measured at Meter														Units = Ewh						
Line No.	DATE	YEAR	MONTH	DAY	INTERVAL ENDING	DAY OF WEEK		RS (AMS)	SVS (AMS)	SVS (DR)	SVS	SVL (AMS)	SVL (DR)	SVL	PVS (AMS)	PVS (DR)	PVS	TVS (DR)	MLS	SLS
34171	2018-12-22	2018	12	22	22:45	7		664,931	30,434	3	30,437	351,721	288,964	640,845	6,116	80,539	86,655	662,532	3,105	12,021
34172	2018-12-22	2018	12	22	23:00	7		589,364	30,329	4	30,333	347,231	288,112	635,343	6,048	80,461	86,599	663,938	3,105	12,021
34173	2018-12-22	2018	12	22	23:15	7		572,038	30,018	3	30,021	341,185	286,222	627,406	6,000	80,382	86,381	661,936	3,105	12,021
34174	2018-12-22	2018	12	22	23:30	7		554,463	29,818	4	29,822	336,799	285,192	621,991	5,964	79,971	85,935	661,067	3,105	12,021
34175	2018-12-22	2018	12	22	23:45	7		535,419	29,732	3	29,735	332,707	284,681	617,387	5,919	79,921	85,841	660,044	3,105	12,021
34176	2018-12-22	2018	12	22	24:00	7		517,234	29,629	4	29,633	328,667	283,516	612,184	5,826	79,437	85,263	660,130	3,105	12,021
34177	2018-12-23	2018	12	23	00:15	1		499,984	29,167	2	29,170	323,075	281,989	605,064	5,794	79,771	85,565	660,046	3,105	12,021
34178	2018-12-23	2018	12	23	00:30	1		484,048	28,839	4	28,843	319,566	280,526	600,092	5,818	79,014	84,832	659,768	3,105	12,021
34179	2018-12-23	2018	12	23	00:45	1		468,852	28,688	3	28,692	316,600	279,743	596,343	5,772	79,115	84,887	660,322	3,105	12,021
34180	2018-12-23	2018	12	23	01:00	1		454,880	28,570	3	28,572	313,963	279,808	593,771	5,696	79,181	84,877	661,785	3,105	12,021
34181	2018-12-23	2018	12	23	01:15	1		441,257	28,435	4	28,420	310,909	277,788	588,698	5,614	78,687	84,301	663,395	3,105	12,021
34182	2018-12-23	2018	12	23	01:30	1		430,054	28,337	3	28,340	309,085	277,167	586,252	5,619	78,553	84,172	662,144	3,105	12,021
34183	2018-12-23	2018	12	23	01:45	1		418,976	28,291	4	28,295	307,377	276,532	583,909	5,655	78,497	84,152	660,822	3,105	12,021
34184	2018-12-23	2018	12	23	02:00	1		409,278	28,229	3	28,232	306,096	275,909	582,005	5,636	79,235	84,871	659,959	3,105	12,021
34185	2018-12-23	2018	12	23	02:15	1		401,996	28,219	4	28,223	305,691	276,144	581,834	5,532	79,053	84,584	656,882	3,105	12,021
34186	2018-12-23	2018	12	23	02:30	1		395,253	28,161	3	28,165	304,622	275,316	579,938	5,476	78,641	84,116	655,215	3,105	12,021
34187	2018-12-23	2018	12	23	02:45	1		389,652	28,136	3	28,139	303,359	275,536	578,895	5,468	77,554	83,023	655,588	3,105	12,021
34188	2018-12-23	2018	12	23	03:00	1		384,573	28,089	3	28,092	302,617	275,397	578,214	5,400	77,455	82,855	656,723	3,105	12,021
34189	2018-12-23	2018	12	23	03:15	1		380,283	28,054	4	28,058	302,140	276,159	578,300	5,303	78,270	83,574	657,320	3,105	12,021
34190	2018-12-23	2018	12	23	03:30	1		376,834	28,017	3	28,020	301,428	276,754	578,183	5,308	78,233	83,440	656,096	3,105	12,021
34191	2018-12-23	2018	12	23	03:45	1		373,410	27,994	3	27,997	301,244	275,464	576,708	5,332	78,802	84,134	657,219	3,105	12,021
34192	2018-12-23	2018	12	23	04:00	1		370,690	27,949	4	27,953	301,129	275,075	576,204	5,352	79,136	84,488	656,793	3,105	12,021
34193	2018-12-23	2018	12	23	04:15	1		369,872	27,933	3	27,936	303,185	275,963	579,150	5,415	78,880	84,295	655,445	3,105	12,021
34194	2018-12-23	2018	12	23	04:30	1		367,737	27,844	4	27,847	303,869	276,459	580,328	5,436	79,440	84,875	652,905	3,105	12,021
34195	2018-12-23	2018	12	23	04:45	1		367,680	27,813	3	27,816	305,040	277,693	582,733	5,446	79,648	85,094	655,256	3,105	12,021
34196	2018-12-23	2018	12	23	05:00	1		368,074	27,826	4	27,830	306,475	277,166	583,641	5,446	79,371	84,816	655,187	3,105	12,021
34197	2018-12-23	2018	12	23	05:15	1		370,291	27,812	3	27,815	310,431	280,074	590,505	5,514	79,697	85,210	658,381	3,105	12,021
34198	2018-12-23	2018	12	23	05:30	1		373,343	27,782	5	27,786	312,302	281,978	594,280	5,521	80,295	85,816	657,705	3,105	12,021
34199	2018-12-23	2018	12	23	05:45	1		378,027	27,808	3	27,811	314,139	283,073	597,212	5,549	80,899	86,647	658,766	3,105	12,021
34200	2018-12-23	2018	12	23	06:00	1		382,123	27,769	3	27,772	316,260	284,364	600,604	5,572	80,003	85,575	657,640	3,105	12,021
34201	2018-12-23	2018	12	23	06:15	1		388,990	27,847	3	27,849	321,907	289,050	610,958	5,648	79,873	85,522	655,451	3,105	12,021
34202	2018-12-23	2018	12	23	06:30	1		396,072	27,823	3	27,826	324,161	291,031	615,192	5,670	79,560	85,230	654,193	3,105	12,021
34203	2018-12-23	2018	12	23	06:45	1		404,233	27,761	3	27,764	326,518	291,674	618,191	5,743	79,522	85,265	650,583	3,105	12,021
34204	2018-12-23	2018	12	23	07:00	1		414,191	27,456	3	27,459	328,283	292,347	620,630	5,744	79,940	85,684	648,933	-	-
34205	2018-12-23	2018	12	23	07:15	1		429,441	27,360	3	27,363	331,740	295,728	627,468	5,723	79,596	85,318	649,206	-	-
34206	2018-12-23	2018	12	23	07:30	1		445,478	25,330	2	25,332	327,590	294,607	622,157	5,590	78,768	84,358	646,629	-	-
34207	2018-12-23	2018	12	23	07:45	1		462,479	22,744	4	22,747	322,545	293,136	615,681	5,532	78,461	83,993	645,892	-	-
34208	2018-12-23	2018	12	23	08:00	1		480,258	20,794	2	20,796	320,776	292,216	613,092	5,465	78,382	84,047	644,684	-	-
34209	2018-12-23	2018	12	23	08:15	1		502,043	19,525	2	19,528	324,809	292,488	617,297	5,549	78,288	83,837	641,772	-	-
34210	2018-12-23	2018	12	23	08:30	1		521,826	18,678	3	18,681	326,570	293,000	619,570	5,496	78,037	83,534	642,689	-	-
34211	2018-12-23	2018	12	23	08:45	1		538,781	18,260	2	18,262	329,439	293,925	623,564	5,489	77,994	83,484	642,947	-	-
34212	2018-12-23	2018	12	23	09:00	1		552,648	18,094	4	18,098	333,210	295,198	628,408	5,480	78,591	84,080	639,937	-	-
34213	2018-12-23	2018	12	23	09:15	1		566,937	17,934	2	17,936	338,515	295,473	633,908	5,491	78,223	83,715	640,925	-	-
34214	2018-12-23	2018	12	23	09:30	1		577,401	17,855	3	17,858	341,917	296,219	638,137	5,578	78,779	84,357	640,887	-	-
34215	2018-12-23	2018	12	23	09:45	1		585,344	17,818	2	17,820	344,547	296,471	641,018	5,580	78,491	84,071	640,820	-	-
34216	2018-12-23	2018	12	23	10:00	1		589,384	17,912	2	17,914	348,156	296,132	644,289	5,664	78,276	83,940	640,256	-	-
34217	2018-12-23	2018	12	23	10:15	1		595,168	18,077	3	18,080	352,865	296,855	649,720	5,717	79,287	85,004	639,351	-	-
34218	2018-12-23	2018	12	23	10:30	1		597,701	18,191	3	18,193	356,458	297,312	653,770	5,656	79,654	85,310	641,460	-	-
34219	2018-12-23	2018	12	23	10:45	1		597,976	18,268	3	18,271	359,434	297,723	657,156	5,642	78,922	84,565	642,171	-	-
34220	2018-12-23	2018	12	23	11:00	1		596,770	18,309	2	18,311	362,098	297,595	659,694	5,620	78,968	84,588	642,855	-	-
34221	2018-12-23	2018	12	23	11:15	1		598,245	18,387	3	18,391	365,487	297,911	663,398	5,652	79,064	84,715	641,623	-	-
34222	2018-12-23	2018	12	23	11:30	1		600,192	18,434	2	18,436	366,563	298,422	664,985	5,717	78,565	84,282	642,342	-	-
34223	2018-12-23	2018	12	23	11:45	1		601,110	18,488	2	18,491	368,019	299,119	667,138	5,699	78,970	84,669	640,209	-	-
34224	2018-12-23	2018	12	23	12:00	1		601,556	18,528	3	18,531	369,079	299,776	668,855	5,698	79,391	85,089	638,430	-	-
34225	2018-12-23	2018	12	23	12:15	1		602,923	18,650	3	18,652	370,156	299,800	669,956	5,710	78,349	84,059	638,323	-	-
34226	2018-12-23	2018	12	23	12:30	1		603,696	18,685	3	18,688	369,824	299,039	668,864	5,705	77,981	83,686	638,817	-	-
34227	2018-12-23	2018	12	23	12:45	1														

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PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCNEAMIN

Measured at Meter																					
Line No	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	RS (AMS)	SVS (AMS)	SVS (DR)	SVE	SVL (AMS)	SVL (DR)	SVE (DR)	SVL (AMS)	SVL (DR)	PVS (AMS)	PVS (DR)	PVS	TVS (DR)	ML3	SL3
34305	2018-12-24	2018	12	24	08:15	2	644.535	19.297	1	19.298	333.816	333.584	333.584	333.816	333.584	6.504	12.566	19.034	529.520	-	-
34306	2018-12-24	2018	12	24	08:30	2	660.326	19.163	4	19.166	335.047	334.136	334.136	335.047	334.136	6.504	12.207	18.711	530.254	-	-
34307	2018-12-24	2018	12	24	08:45	2	669.491	19.123	2	19.125	336.195	335.358	335.358	336.195	335.358	6.411	11.313	18.173	531.102	-	-
34308	2018-12-24	2018	12	24	09:00	2	676.558	19.181	3	19.184	338.950	338.358	338.358	338.950	338.358	6.425	11.614	18.039	533.009	-	-
34309	2018-12-24	2018	12	24	09:15	2	683.625	19.156	2	19.158	341.203	338.616	338.616	341.203	338.616	6.282	10.921	17.203	533.559	-	-
34310	2018-12-24	2018	12	24	09:30	2	688.269	19.451	2	19.453	344.455	339.139	339.139	344.455	339.139	6.216	10.774	17.056	533.645	-	-
34311	2018-12-24	2018	12	24	09:45	2	689.177	19.521	3	19.523	395.488	336.139	336.139	395.488	336.139	6.216	10.955	17.173	533.118	-	-
34312	2018-12-24	2018	12	24	10:00	2	687.567	19.598	2	19.600	396.962	336.454	336.454	396.962	336.454	6.133	12.372	18.588	534.931	-	-
34313	2018-12-24	2018	12	24	10:15	2	685.665	19.745	3	19.748	398.527	336.420	336.420	398.527	336.420	6.133	12.034	18.187	536.367	-	-
34314	2018-12-24	2018	12	24	10:30	2	682.118	19.839	2	19.841	400.320	336.210	336.210	400.320	336.210	6.179	12.942	19.121	538.152	-	-
34315	2018-12-24	2018	12	24	10:45	2	678.119	19.832	3	19.836	402.276	336.407	336.407	402.276	336.407	6.138	12.527	18.666	538.425	-	-
34316	2018-12-24	2018	12	24	11:00	2	675.203	19.840	3	19.842	400.354	337.356	337.356	400.354	337.356	6.201	12.897	19.030	539.008	-	-
34317	2018-12-24	2018	12	24	11:15	2	673.186	19.801	3	19.894	401.013	337.990	337.990	401.013	337.990	6.311	12.895	19.030	539.008	-	-
34318	2018-12-24	2018	12	24	11:30	2	668.516	19.865	2	19.867	399.770	337.825	337.825	399.770	337.825	6.212	12.995	18.807	539.768	-	-
34319	2018-12-24	2018	12	24	11:45	2	664.232	19.794	2	19.796	397.528	337.349	337.349	397.528	337.349	6.047	12.435	18.448	539.768	-	-
34320	2018-12-24	2018	12	24	12:00	2	659.474	19.797	4	19.801	395.947	337.226	337.226	395.947	337.226	6.047	12.435	18.448	539.768	-	-
34321	2018-12-24	2018	12	24	12:15	2	656.181	19.700	1	19.701	393.541	336.563	336.563	393.541	336.563	6.048	12.156	18.264	539.932	-	-
34322	2018-12-24	2018	12	24	12:30	2	653.914	19.642	3	19.644	391.480	335.905	335.905	391.480	335.905	6.116	12.067	18.183	539.932	-	-
34323	2018-12-24	2018	12	24	12:45	2	651.153	19.524	3	19.527	389.275	335.432	335.432	389.275	335.432	6.076	11.873	17.950	537.747	-	-
34324	2018-12-24	2018	12	24	13:00	2	647.964	19.491	3	19.444	387.786	335.089	335.089	387.786	335.089	6.002	11.815	17.897	536.466	-	-
34325	2018-12-24	2018	12	24	13:15	2	646.024	19.441	2	19.451	384.737	334.441	334.441	384.737	334.441	6.115	11.838	17.953	536.466	-	-
34326	2018-12-24	2018	12	24	13:30	2	643.983	19.271	2	19.276	384.045	333.902	333.902	384.045	333.902	6.017	12.156	18.411	536.466	-	-
34327	2018-12-24	2018	12	24	13:45	2	642.981	19.274	2	19.276	383.447	333.902	333.902	383.447	333.902	5.942	12.471	18.411	536.466	-	-
34328	2018-12-24	2018	12	24	14:00	2	642.981	19.202	2	19.204	380.447	333.902	333.902	380.447	333.902	5.942	12.471	18.411	536.466	-	-
34329	2018-12-24	2018	12	24	14:15	2	643.605	19.164	3	19.167	377.314	331.105	331.105	377.314	331.105	5.948	11.990	18.791	536.466	-	-
34330	2018-12-24	2018	12	24	14:30	2	645.513	19.194	2	19.196	374.646	331.229	331.229	374.646	331.229	5.948	11.323	17.900	536.466	-	-
34331	2018-12-24	2018	12	24	14:45	2	647.583	19.233	2	19.235	372.013	329.900	329.900	372.013	329.900	6.032	11.767	18.460	536.466	-	-
34332	2018-12-24	2018	12	24	15:00	2	650.597	19.275	3	19.278	369.788	329.761	329.761	369.788	329.761	6.038	11.305	18.005	536.466	-	-
34333	2018-12-24	2018	12	24	15:15	2	653.964	19.235	3	19.238	365.932	329.396	329.396	365.932	329.396	6.007	11.305	18.005	536.466	-	-
34334	2018-12-24	2018	12	24	15:30	2	651.947	19.229	3	19.231	363.489	328.517	328.517	363.489	328.517	6.007	11.305	18.005	536.466	-	-
34335	2018-12-24	2018	12	24	15:45	2	648.447	19.229	2	19.231	361.489	328.517	328.517	361.489	328.517	6.007	11.305	18.005	536.466	-	-
34336	2018-12-24	2018	12	24	16:00	2	646.447	19.229	2	19.231	359.489	328.517	328.517	359.489	328.517	6.007	11.305	18.005	536.466	-	-
34337	2018-12-24	2018	12	24	16:15	2	645.447	19.229	2	19.231	357.489	328.517	328.517	357.489	328.517	6.007	11.305	18.005	536.466	-	-
34338	2018-12-24	2018	12	24	16:30	2	671.456	19.255	2	19.256	355.489	328.517	328.517	355.489	328.517	6.007	11.305	18.005	536.466	-	-
34339	2018-12-24	2018	12	24	16:45	2	679.861	20.405	2	20.407	353.489	328.517	328.517	353.489	328.517	6.007	11.305	18.005	536.466	-	-
34340	2018-12-24	2018	12	24	17:00	2	687.596	21.376	3	21.379	351.489	328.517	328.517	351.489	328.517	6.007	11.305	18.005	536.466	-	-
34341	2018-12-24	2018	12	24	17:15	2	700.292	23.498	3	23.501	349.489	328.517	328.517	349.489	328.517	6.007	11.305	18.005	536.466	-	-
34342	2018-12-24	2018	12	24	17:30	2	716.842	27.161	3	27.163	347.489	328.517	328.517	347.489	328.517	6.007	11.305	18.005	536.466	-	-
34343	2018-12-24	2018	12	24	17:45	2	739.196	30.516	2	30.518	345.489	328.517	328.517	345.489	328.517	6.007	11.305	18.005	536.466	-	-
34344	2018-12-24	2018	12	24	18:00	2	754.469	31.498	3	31.500	343.489	328.517	328.517	343.489	328.517	6.007	11.305	18.005	536.466	-	-
34345	2018-12-24	2018	12	24	18:15	2	761.772	31.607	3	31.609	341.489	328.517	328.517	341.489	328.517	6.007	11.305	18.005	536.466	-	-
34346	2018-12-24	2018	12	24	18:30	2	761.772	31.607	3	31.609	339.489	328.517	328.517	339.489	328.517	6.007	11.305	18.005	536.466	-	-
34347	2018-12-24	2018	12	24	18:45	2	757.239	31.498	3	31.501	337.489	328.517	328.517	337.489	328.517	6.007	11.305	18.005	536.466	-	-
34348	2018-12-24	2018	12	24	19:00	2	751.743	31.425	3	31.427	335.489	328.517	328.517	335.489	328.517	6.007	11.305	18.005	536.466	-	-
34349	2018-12-24	2018	12	24	19:15	2	744.470	31.320	3	31.323	333.489	328.517	328.517	333.489	328.517	6.007	11.305	18.005	536.466	-	-
34350	2018-12-24	2018	12	24	19:30	2	737.470	31.273	3	31.276	331.489	328.517	328.517	331.489	328.517	6.007	11.305	18.005	536.466	-	-
34351	2018-12-24	2018	12	24	19:45	2	731.416	31.241	3	31.244	329.489	328.517	328.517	329.489	328.517	6.007	11.305	18.005	536.466	-	-
34352	2018-12-24	2018	12	24	20:00	2	724.517	31.141	3	31.144	327.489	328.517	328.517	327.489	328.517	6.007	11.305				

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: E. MCHEMAMIN

Measured at Meter																				
Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	RS (AHS)	SVS (AHS)	SVS (DR)	SVS (DR)	SVS (AHS)	SVS (DR)	SVS (AHS)	PVS (AHS)	PVS (DR)	PVS (DR)	TVS (DR)	MLS	SLA	
34372	2018-12-25	2018	12	25	01:00	3	501.884	28.477	4	28.481	286.398	263.357	559.755	3.980	70.893	76.474	645.603	3.105	12.021	
34373	2018-12-25	2018	12	25	01:15	3	489.806	28.474	4	28.478	285.140	263.636	559.754	3.980	70.897	76.465	644.599	3.105	12.021	
34374	2018-12-25	2018	12	25	01:30	3	476.293	28.478	4	28.478	285.140	263.636	559.754	3.980	70.897	76.465	644.599	3.105	12.021	
34375	2018-12-25	2018	12	25	01:45	3	468.902	28.292	3	28.229	284.341	263.572	558.912	3.980	70.879	76.459	644.044	3.105	12.021	
34376	2018-12-25	2018	12	25	02:00	3	457.317	28.225	3	28.229	283.922	263.330	556.321	3.980	70.879	76.459	644.044	3.105	12.021	
34377	2018-12-25	2018	12	25	02:15	3	447.777	28.199	4	28.203	283.479	263.916	556.395	3.980	70.879	76.459	644.044	3.105	12.021	
34378	2018-12-25	2018	12	25	02:30	3	439.194	28.145	3	28.145	283.363	263.432	556.786	3.980	70.879	76.459	644.044	3.105	12.021	
34379	2018-12-25	2018	12	25	02:45	3	430.944	28.114	3	28.117	283.146	263.438	556.786	3.980	70.879	76.459	644.044	3.105	12.021	
34380	2018-12-25	2018	12	25	03:00	3	423.335	28.080	3	28.090	283.118	263.227	556.415	3.980	70.879	76.459	644.044	3.105	12.021	
34381	2018-12-25	2018	12	25	03:15	3	410.449	28.025	4	28.025	282.932	263.998	558.661	3.980	70.879	76.459	644.044	3.105	12.021	
34382	2018-12-25	2018	12	25	03:30	3	405.948	27.996	4	27.996	282.932	263.998	558.661	3.980	70.879	76.459	644.044	3.105	12.021	
34383	2018-12-25	2018	12	25	03:45	3	410.449	27.986	4	27.986	282.932	263.998	558.661	3.980	70.879	76.459	644.044	3.105	12.021	
34384	2018-12-25	2018	12	25	04:00	3	400.986	27.899	3	27.892	284.721	267.207	561.988	3.980	70.879	76.459	644.044	3.105	12.021	
34385	2018-12-25	2018	12	25	04:15	3	398.105	27.891	3	27.892	284.721	267.207	561.988	3.980	70.879	76.459	644.044	3.105	12.021	
34386	2018-12-25	2018	12	25	04:30	3	394.928	27.830	3	27.832	284.356	274.101	574.595	3.980	70.879	76.459	644.044	3.105	12.021	
34387	2018-12-25	2018	12	25	04:45	3	392.594	27.849	3	27.832	300.399	274.551	544.1	3.980	70.879	76.459	644.044	3.105	12.021	
34388	2018-12-25	2018	12	25	05:00	3	392.594	27.830	4	27.834	302.436	274.328	540.764	3.980	70.879	76.459	644.044	3.105	12.021	
34389	2018-12-25	2018	12	25	05:15	3	393.243	27.779	3	27.781	302.436	274.328	540.764	3.980	70.879	76.459	644.044	3.105	12.021	
34390	2018-12-25	2018	12	25	05:30	3	394.312	27.736	4	27.740	300.177	290.268	599.445	3.980	70.879	76.459	644.044	3.105	12.021	
34391	2018-12-25	2018	12	25	05:45	3	396.299	27.687	4	27.688	311.083	293.391	604.670	5.935	70.879	76.459	644.044	3.105	12.021	
34392	2018-12-25	2018	12	25	06:00	3	396.299	27.608	4	27.608	311.083	293.391	604.670	5.935	70.879	76.459	644.044	3.105	12.021	
34393	2018-12-25	2018	12	25	06:15	3	405.948	27.536	3	27.536	311.083	293.391	604.670	5.935	70.879	76.459	644.044	3.105	12.021	
34394	2018-12-25	2018	12	25	06:30	3	419.836	27.465	3	27.468	311.083	293.391	604.670	5.935	70.879	76.459	644.044	3.105	12.021	
34395	2018-12-25	2018	12	25	06:45	3	420.336	27.417	3	27.441	318.920	302.421	620.937	5.914	70.879	76.459	644.044	3.105	12.021	
34396	2018-12-25	2018	12	25	07:00	3	449.336	27.417	3	27.441	318.920	302.421	620.937	5.914	70.879	76.459	644.044	3.105	12.021	
34397	2018-12-25	2018	12	25	07:15	3	461.381	26.642	2	26.644	312.240	302.976	615.215	5.843	70.879	76.459	644.044	3.105	12.021	
34398	2018-12-25	2018	12	25	07:30	3	479.339	26.642	2	26.644	312.240	302.976	615.215	5.843	70.879	76.459	644.044	3.105	12.021	
34399	2018-12-25	2018	12	25	07:45	3	498.629	26.642	2	26.644	312.240	302.976	615.215	5.843	70.879	76.459	644.044	3.105	12.021	
34400	2018-12-25	2018	12	25	08:00	3	521.804	19.943	1	19.944	297.517	300.512	598.028	5.664	68.803	75.495	636.714	-	-	
34401	2018-12-25	2018	12	25	08:15	3	542.110	18.766	2	18.769	294.513	300.512	598.028	5.664	68.803	75.495	636.714	-	-	
34402	2018-12-25	2018	12	25	08:30	3	561.122	18.766	2	18.769	294.513	300.512	598.028	5.664	68.803	75.495	636.714	-	-	
34403	2018-12-25	2018	12	25	08:45	3	577.344	18.766	2	18.769	294.513	300.512	598.028	5.664	68.803	75.495	636.714	-	-	
34404	2018-12-25	2018	12	25	09:00	3	597.344	17.342	2	17.377	295.110	299.965	599.075	5.637	68.816	75.495	640.990	-	-	
34405	2018-12-25	2018	12	25	09:15	3	613.821	17.342	2	17.384	300.333	300.333	599.274	5.637	68.816	75.495	640.990	-	-	
34406	2018-12-25	2018	12	25	09:30	3	627.998	17.226	2	17.228	294.721	298.557	593.278	5.695	70.331	76.036	637.161	-	-	
34407	2018-12-25	2018	12	25	09:45	3	638.979	17.226	2	17.228	294.721	298.557	593.278	5.695	70.331	76.036	637.161	-	-	
34408	2018-12-25	2018	12	25	10:00	3	652.167	17.165	2	17.167	295.648	298.352	595.000	5.896	70.463	76.212	638.939	-	-	
34409	2018-12-25	2018	12	25	10:15	3	663.180	17.176	2	17.179	296.648	298.352	595.000	5.896	70.463	76.212	638.939	-	-	
34410	2018-12-25	2018	12	25	10:30	3	672.469	17.222	2	17.224	297.922	298.875	596.796	5.925	70.463	76.212	638.939	-	-	
34411	2018-12-25	2018	12	25	10:45	3	680.733	17.217	2	17.221	298.381	298.981	598.372	5.914	70.463	76.212	638.939	-	-	
34412	2018-12-25	2018	12	25	11:00	3	688.431	17.244	2	17.246	298.767	299.185	598.951	5.912	70.463	76.212	638.939	-	-	
34413	2018-12-25	2018	12	25	11:15	3	697.276	17.234	2	17.241	299.963	299.767	599.870	5.919	70.463	76.212	638.939	-	-	
34414	2018-12-25	2018	12	25	11:30	3	701.711	17.234	2	17.241	299.963	299.767	599.870	5.919	70.463	76.212	638.939	-	-	
34415	2018-12-25	2018	12	25	11:45	3	707.443	17.249	2	17.251	300.311	300.676	600.887	5.944	70.463	76.212	638.939	-	-	
34416	2018-12-25	2018	12	25	12:00	3	703.337	17.244	2	17.252	300.311	300.676	600.887	5.944	70.463	76.212	638.939	-	-	
34417	2018-12-25	2018	12	25	12:15	3	708.882	17.244	2	17.252	300.311	300.676	600.887	5.944	70.463	76.212	638.939	-	-	
34418	2018-12-25	2018	12	25	12:30	3	709.359	17.243	2	17.256	301.934	300.633	601.567	6.025	70.463	76.212	638.939	-	-	
34419	2018-12-25	2018	12	25	12:45	3	708.362	17.319	2	17.326	302.728	299.494	602.222	5.719	70.463	76.212	638.939	-	-	
34420	2018-12-25	2018	12	25	13:00	3	707.702	17.326	2	17.328	303.000	299.744	602.222	5.719	70.463	76.212	638.939	-	-	
34421	2018-12-25	2018	12	25	13:15	3	707.180	17.319	2	17.322	303.000	299.744	602.222	5.719	70.463	76.212	638.939	-	-	
34422	2018-12-25	2018	12	25	13:30	3	705.389	17.338	2	17.341	303.784	299.683	603.386	6.115	70.463	76.212	638.939	-	-	
34423	2018-12-25	2018	12	25	13:45	3	701.711	17.318	2	17.320	304.164	300.012	604.176	6.136	70.463	76.212	638.939	-	-	
34424	2018-12-25	2018																		

PERMUTILITY COMMISSION OF TEXAS
CENTROPOINT ENERGY HOUSTON ELECTRIC, LLC
HOUSTON, TEXAS
THREE YEAR PERIOD LOAD DATA
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MICHAELSON

Measured at Meter																				
Line No	DATE	YEAR	MONTH	DAY	INTERVAL	SHEDDING	DAY OF WEEK	RA (AMS)	SVS (AMS)	SVS (DR)	SVS	SVL (AMS)	SVL (DR)	SVL	PVA (AMS)	PVA (DR)	PVA	TVE (DR)	MLS	SLs
34439	2014-12-25	2018	12	25	1800	3	684.313	28.341	3	28.344	334.138	300.754	634.802	6.024	72.576	78.630	440.823	-	-	12.021
34440	2014-12-25	2018	12	25	1815	3	703.927	30.094	2	30.096	340.339	301.144	641.433	6.220	72.092	79.312	440.812	3.105	12.021	
34441	2014-12-25	2018	12	25	1815	3	703.927	30.094	2	30.096	340.339	301.144	641.433	6.220	72.092	79.312	440.812	3.105	12.021	
34442	2014-12-25	2018	12	25	1830	3	719.975	30.839	2	30.841	337.106	280.390	626.496	6.390	72.713	79.103	440.842	3.105	12.021	
34443	2014-12-25	2018	12	25	1845	3	719.975	30.839	2	30.841	337.106	280.390	626.496	6.390	72.713	79.103	440.842	3.105	12.021	
34444	2014-12-25	2018	12	25	1900	3	717.054	30.865	2	30.869	334.588	287.108	621.696	6.633	73.205	79.439	440.874	3.105	12.021	
34445	2014-12-25	2018	12	25	1915	3	714.641	30.902	2	30.904	332.407	284.313	616.720	6.604	73.679	80.283	440.874	3.105	12.021	
34446	2014-12-25	2018	12	25	1915	3	714.641	30.902	2	30.904	332.407	284.313	616.720	6.604	73.679	80.283	440.874	3.105	12.021	
34447	2014-12-25	2018	12	25	1930	3	709.053	30.925	3	30.900	330.676	281.822	612.447	6.680	74.488	81.167	440.874	3.105	12.021	
34448	2014-12-25	2018	12	25	1945	3	709.053	30.925	3	30.900	330.676	281.822	612.447	6.680	74.488	81.167	440.874	3.105	12.021	
34449	2014-12-25	2018	12	25	2000	3	704.893	30.778	3	30.827	329.129	280.787	609.915	6.658	74.131	80.788	440.874	3.105	12.021	
34450	2014-12-25	2018	12	25	2015	3	704.893	30.778	3	30.827	329.129	280.787	609.915	6.658	74.131	80.788	440.874	3.105	12.021	
34451	2014-12-25	2018	12	25	2030	3	698.241	30.784	3	30.788	328.198	277.084	601.302	6.645	74.249	80.626	440.874	3.105	12.021	
34452	2014-12-25	2018	12	25	2100	3	692.386	30.784	3	30.780	326.999	276.550	599.380	6.583	74.207	80.770	440.874	3.105	12.021	
34453	2014-12-25	2018	12	25	2100	3	692.386	30.784	3	30.780	326.999	276.550	599.380	6.583	74.207	80.770	440.874	3.105	12.021	
34454	2014-12-25	2018	12	25	2115	3	681.960	30.721	3	30.636	320.010	273.989	597.010	6.318	74.253	80.788	440.874	3.105	12.021	
34455	2014-12-25	2018	12	25	2130	3	672.360	30.613	3	30.617	318.802	273.778	598.171	6.244	74.534	80.798	440.874	3.105	12.021	
34456	2014-12-25	2018	12	25	2145	3	662.156	30.613	3	30.617	318.802	273.778	598.171	6.244	74.534	80.798	440.874	3.105	12.021	
34457	2014-12-25	2018	12	25	2200	3	637.023	30.184	3	30.497	313.517	271.224	584.741	6.429	74.376	80.805	440.874	3.105	12.021	
34458	2014-12-25	2018	12	25	2215	3	631.256	30.030	3	30.033	310.878	270.743	581.621	6.365	73.952	80.348	440.874	3.105	12.021	
34459	2014-12-25	2018	12	25	2230	3	625.111	29.964	3	29.967	308.660	269.719	578.379	6.325	73.175	79.500	440.874	3.105	12.021	
34460	2014-12-25	2018	12	25	2245	3	624.949	29.861	3	29.866	306.664	267.201	578.195	6.148	73.806	79.420	440.874	3.105	12.021	
34461	2014-12-25	2018	12	25	2300	3	543.806	29.448	3	29.472	302.994	267.201	578.195	5.925	73.995	79.420	440.874	3.105	12.021	
34462	2014-12-25	2018	12	25	2315	3	522.804	29.341	3	29.345	301.379	266.993	565.942	5.924	74.232	80.176	440.874	3.105	12.021	
34463	2014-12-25	2018	12	25	2330	3	502.803	28.702	3	28.705	299.339	265.925	565.942	5.924	74.232	80.176	440.874	3.105	12.021	
34464	2014-12-25	2018	12	25	2400	3	484.899	28.202	3	28.292	296.338	265.610	561.948	6.003	73.787	79.790	440.874	3.105	12.021	
34465	2014-12-26	2018	12	26	0615	4	469.146	28.147	3	28.192	296.523	265.484	560.507	5.991	73.800	79.790	440.874	3.105	12.021	
34466	2014-12-26	2018	12	26	0630	4	453.097	28.147	3	28.177	294.202	265.832	559.831	5.835	73.942	79.777	440.874	3.105	12.021	
34467	2014-12-26	2018	12	26	0645	4	440.066	28.174	3	28.198	294.202	265.832	559.831	5.835	73.942	79.777	440.874	3.105	12.021	
34468	2014-12-26	2018	12	26	0115	4	427.879	28.054	3	28.098	293.945	266.037	560.127	5.791	73.794	79.420	440.874	3.105	12.021	
34469	2014-12-26	2018	12	26	0130	4	427.879	28.054	3	28.098	293.945	266.037	560.127	5.791	73.794	79.420	440.874	3.105	12.021	
34470	2014-12-26	2018	12	26	0145	4	406.564	27.954	3	27.938	293.021	265.832	559.831	5.793	73.739	79.420	440.874	3.105	12.021	
34471	2014-12-26	2018	12	26	0200	4	397.117	27.919	3	27.923	293.021	265.832	559.831	5.793	73.739	79.420	440.874	3.105	12.021	
34472	2014-12-26	2018	12	26	0215	4	390.363	27.883	3	27.887	293.328	267.218	560.545	5.677	73.165	78.844	440.874	3.105	12.021	
34473	2014-12-26	2018	12	26	0230	4	384.147	27.827	3	27.830	292.543	268.046	560.545	5.677	73.165	78.844	440.874	3.105	12.021	
34474	2014-12-26	2018	12	26	0245	4	378.421	27.790	3	27.793	293.072	269.008	562.080	5.691	73.020	77.622	440.874	3.105	12.021	
34475	2014-12-26	2018	12	26	0300	4	374.258	27.764	3	27.767	293.072	269.008	562.080	5.691	73.020	77.622	440.874	3.105	12.021	
34476	2014-12-26	2018	12	26	0315	4	370.903	27.727	3	27.730	294.942	272.103	562.080	5.691	73.020	77.622	440.874	3.105	12.021	
34477	2014-12-26	2018	12	26	0330	4	367.997	27.699	3	27.702	295.572	273.385	564.958	5.315	71.976	71.291	440.874	3.105	12.021	
34478	2014-12-26	2018	12	26	0345	4	363.770	27.666	3	27.669	296.389	273.912	570.301	5.376	71.928	71.291	440.874	3.105	12.021	
34479	2014-12-26	2018	12	26	0400	4	363.770	27.666	3	27.669	296.389	273.912	570.301	5.376	71.928	71.291	440.874	3.105	12.021	
34480	2014-12-26	2018	12	26	0415	4	364.312	27.674	3	27.677	304.475	284.635	573.723	5.490	73.233	73.580	440.874	3.105	12.021	
34481	2014-12-26	2018	12	26	0430	4	365.013	27.636	3	27.639	306.598	286.779	593.377	5.640	74.233	73.843	440.874	3.105	12.021	
34482	2014-12-26	2018	12	26	0445	4	366.132	27.688	3	27.691	310.991	291.998	603.777	5.789	74.934	73.843	440.874	3.105	12.021	
34483	2014-12-26	2018	12	26	0500	4	368.337	27.680	3	27.684	314.660	296.658	613.319	5.899	75.829	75.489	440.874	3.105	12.021	
34484	2014-12-26	2018	12	26	0515	4	373.331	27.687	3	27.690	328.665	309.593	639.238	6.157	77.083	76.743	440.874	3.105	12.021	
34485	2014-12-26	2018	12	26	0530	4	378.301	27.682	3	27.686	336.149	317.881	654.030	6.384	78.019	77.679	440.874	3.105	12.021	
34486	2014-12-26	2018	12	26	0545	4	383.136	27.694	3	27.697	343.676	325.828	669.504	6.534	79.233	78.893	440.874	3.105	12.021	
34487	2014-12-26	2018	12	26	0600	4	383.136	27.694	3	27.697	343.676	325.828	669.504	6.534	79.233	78.893	440.874	3.105	12.021	
34488	2014-12-26	2018	12	26	0615	4	394.804	27.727	3	27.730	352.075	333.699	685.708	6.649	80.589	80.249	440.874	3.105	12.021	
34489	2014-12-26	2018	12	26	0630	4	394.804	27.727	3	27.730	352.075	333.699	685.708	6.649	80.589	80.249	440.874	3.105	12.021	
34490	20																			

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4s LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCKENAMIN

Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	RS (AHS)	SVS (AHS)	SVS (DPR)	BVS	SVL (AHS)	SVL (DPR)	SVL	PVS (AHS)	PVS (DPR)	PVS	TVS (DPR)	MLS	SLS
34506	2018-12-26	2018	12	26	10:30	4	542.752	20.834	2	20.836	478.692	402.159	881.851	6.568	101.592	108.561	671.871	-	-
34507	2018-12-26	2018	12	26	10:45	4	540.584	20.823	2	20.825	482.444	402.977	884.823	6.591	101.780	107.871	669.827	-	-
34508	2018-12-26	2018	12	26	11:00	4	536.027	20.821	2	20.823	482.450	402.977	884.827	6.618	101.780	107.871	669.827	-	-
34509	2018-12-26	2018	12	26	11:15	4	563.028	20.988	2	20.971	482.836	403.075	890.233	7.038	100.195	107.324	670.298	-	-
34510	2018-12-26	2018	12	26	11:30	4	569.226	20.983	2	20.985	488.599	402.075	891.744	7.086	100.586	107.672	668.144	-	-
34511	2018-12-26	2018	12	26	11:45	4	573.638	21.032	2	21.035	488.599	402.723	891.423	7.081	101.157	108.248	666.401	-	-
34512	2018-12-26	2018	12	26	12:00	4	576.477	21.082	2	21.084	487.975	402.048	890.222	7.066	100.968	108.050	665.808	-	-
34513	2018-12-26	2018	12	26	12:15	4	581.796	21.287	2	21.290	485.389	401.939	888.803	6.943	99.970	107.050	664.497	-	-
34514	2018-12-26	2018	12	26	12:30	4	583.876	21.626	2	21.628	484.266	403.447	890.652	7.078	99.729	106.863	663.599	-	-
34515	2018-12-26	2018	12	26	12:45	4	588.844	22.043	2	22.255	483.048	404.139	892.187	7.087	98.559	106.646	662.234	-	-
34516	2018-12-26	2018	12	26	13:00	4	590.940	22.234	2	22.236	481.104	404.482	893.386	7.153	97.394	106.429	661.171	-	-
34517	2018-12-26	2018	12	26	13:15	4	593.238	22.752	2	23.359	480.498	403.514	893.653	7.189	96.230	106.212	660.181	-	-
34518	2018-12-26	2018	12	26	13:30	4	595.498	23.256	2	23.359	480.699	404.676	893.653	7.189	96.066	106.255	660.281	-	-
34519	2018-12-26	2018	12	26	13:45	4	598.849	23.356	2	23.359	480.699	404.676	893.653	7.189	96.066	106.255	660.281	-	-
34520	2018-12-26	2018	12	26	14:00	4	594.498	23.874	2	23.877	481.298	401.949	889.447	7.110	94.866	105.977	661.183	-	-
34521	2018-12-26	2018	12	26	14:15	4	592.379	23.873	2	23.877	484.801	400.956	885.457	7.095	94.296	105.780	661.286	-	-
34522	2018-12-26	2018	12	26	14:30	4	592.329	23.556	2	23.558	483.743	400.953	885.457	7.168	93.330	105.498	659.367	-	-
34523	2018-12-26	2018	12	26	14:45	4	591.976	23.961	2	23.963	481.606	400.953	885.457	7.139	92.317	105.286	658.400	-	-
34524	2018-12-26	2018	12	26	15:00	4	592.088	23.071	2	23.075	480.473	400.953	885.457	7.102	91.300	105.069	657.433	-	-
34525	2018-12-26	2018	12	26	15:15	4	593.472	23.596	2	23.598	478.632	398.819	877.470	7.054	90.283	104.850	656.466	-	-
34526	2018-12-26	2018	12	26	15:30	4	597.186	23.699	2	23.701	477.779	397.951	876.520	7.119	89.266	104.637	655.500	-	-
34527	2018-12-26	2018	12	26	15:45	4	601.146	24.184	2	24.137	475.021	395.081	876.221	7.119	88.250	104.423	654.533	-	-
34528	2018-12-26	2018	12	26	16:00	4	604.152	24.598	2	24.601	472.501	393.918	873.918	7.181	87.233	104.210	653.566	-	-
34529	2018-12-26	2018	12	26	16:15	4	607.344	25.098	2	25.101	470.660	392.867	873.528	7.254	86.216	104.000	652.600	-	-
34530	2018-12-26	2018	12	26	16:30	4	615.700	25.793	2	25.794	470.015	390.920	870.335	7.316	85.199	103.784	651.633	-	-
34531	2018-12-26	2018	12	26	16:45	4	627.688	27.257	2	27.260	460.145	390.154	869.399	7.389	84.182	103.571	650.666	-	-
34532	2018-12-26	2018	12	26	17:00	4	640.514	28.524	2	28.526	470.421	380.925	860.376	7.462	83.165	103.358	649.700	-	-
34533	2018-12-26	2018	12	26	17:15	4	655.684	30.127	2	30.130	476.421	380.925	860.376	7.535	82.148	103.145	648.733	-	-
34534	2018-12-26	2018	12	26	17:30	4	672.469	31.467	2	31.469	466.788	384.931	851.719	7.608	81.131	102.930	647.766	-	-
34535	2018-12-26	2018	12	26	17:45	4	693.394	32.499	2	32.501	467.477	383.110	850.587	7.681	80.114	102.717	646.800	-	-
34536	2018-12-26	2018	12	26	18:00	4	708.904	33.033	2	33.035	463.860	380.149	848.010	7.754	79.097	102.504	645.833	-	-
34537	2018-12-26	2018	12	26	18:15	4	719.757	32.929	2	32.932	453.777	375.480	844.180	7.827	78.080	102.291	644.866	-	-
34538	2018-12-26	2018	12	26	18:30	4	727.661	32.697	2	32.825	449.877	354.303	840.338	7.900	77.063	102.078	643.899	-	-
34539	2018-12-26	2018	12	26	18:45	4	729.485	32.697	2	32.911	445.529	351.008	838.377	7.973	76.046	101.865	642.932	-	-
34540	2018-12-26	2018	12	26	19:00	4	723.510	32.326	2	32.918	442.095	349.070	835.165	8.046	75.029	101.652	641.965	-	-
34541	2018-12-26	2018	12	26	19:15	4	722.291	32.277	2	32.328	433.693	343.465	770.155	7.264	74.012	101.439	641.000	-	-
34542	2018-12-26	2018	12	26	19:30	4	719.108	32.181	2	32.329	432.332	340.719	773.030	7.337	73.000	101.226	640.033	-	-
34543	2018-12-26	2018	12	26	19:45	4	715.945	32.070	2	32.185	429.417	339.946	765.363	7.409	72.000	101.013	639.066	-	-
34544	2018-12-26	2018	12	26	20:00	4	712.633	31.867	2	32.073	426.550	338.956	765.363	7.482	71.000	100.800	638.099	-	-
34545	2018-12-26	2018	12	26	20:15	4	708.431	31.444	2	32.073	423.026	338.956	757.590	7.555	70.000	100.587	637.132	-	-
34546	2018-12-26	2018	12	26	20:30	4	703.001	31.739	2	31.742	413.519	332.134	746.653	7.628	69.000	100.374	636.165	-	-
34547	2018-12-26	2018	12	26	20:45	4	698.464	31.466	2	31.742	409.461	330.889	740.349	7.701	68.000	100.161	635.198	-	-
34548	2018-12-26	2018	12	26	21:00	4	691.901	31.196	2	31.643	406.461	329.640	734.068	7.774	67.000	99.948	634.231	-	-
34549	2018-12-26	2018	12	26	21:15	4	686.178	31.430	2	31.433	402.461	328.391	729.964	7.847	66.000	99.735	633.264	-	-
34550	2018-12-26	2018	12	26	21:30	4	676.233	31.301	2	31.433	398.691	327.144	721.732	7.919	65.000	99.522	632.297	-	-
34551	2018-12-26	2018	12	26	21:45	4	664.596	31.194	2	31.305	393.682	325.896	715.570	8.066	64.000	99.309	631.330	-	-
34552	2018-12-26	2018	12	26	22:00	4	652.439	30.758	2	31.197	393.682	325.896	715.570	8.139	63.000	99.096	630.363	-	-
34553	2018-12-26	2018	12	26	22:15	4	638.816	30.545	2	31.197	393.682	325.896	715.570	8.212	62.000	98.883	629.396	-	-
34554	2018-12-26	2018	12	26	22:30	4	626.809	30.373	2	30.548	366.808	316.559	690.437	8.285	61.000	98.670	628.429	-	-
34555	2018-12-26	2018	12	26	22:45	4	602.449	30.488	2	30.761	360.912	313.289	683.437	8.358	60.000	98.457	627.462	-	-
34556	2018-12-26	2018	12	26	23:00	4	582.569	29.883	2	29.886	347.754	308.619	658.372	8.431	59.000	98.244	626.495	-	-
34557	2018-12-26	2018	12	26	23:15	4	562.474	29.719	2	29.886	342.191	306.742	649.933	8.504	58.000	98.031	625.528	-	-
34558	2018-12-26	2018	12	26	23:30	4	542.474	29.554	2	29.691	336.626	304.869	641.400	8.577	57.000	97.818	624.561	-	-
34559	2018-12-26	2018	12	26	23:45	4	527.064	29.390	2	29.514	331.061	302.995	632.862	8.650	56.000	97.605	623.593		

PUBLIC UTILITY COMMISSION OF TEXAS
CENTRAL ELECTRICITY DELIVERY AND DISTRIBUTION ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDING 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. JACOBSON

Measured at Meter										Units = kWh										
Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	ENDING	DAY OF WEEK	RS (AMPS)	SVS (AMPS)	SVS (EDN)	SVS	SVL (AMS)	WVL (EDN)	SVL	PVR (AMS)	PVR (EDN)	PVS	TVS (EDN)	MLS	SLS
34573	2018-12-27	2018	12	27	03:15	5	399.545	27.586	3	27.590	315.080	296.821	611.501	3.643	87.024	92.607	718.116	3.105	12.021	
34574	2018-12-27	2018	12	27	03:30	5	397.365	27.566	4	27.570	314.602	299.225	615.163	3.639	86.048	91.686	718.097	3.105	12.021	
34575	2018-12-27	2018	12	27	03:45	5	394.343	27.566	4	27.574	316.924	301.110	617.772	3.695	84.939	90.654	714.665	3.105	12.021	
34576	2018-12-27	2018	12	27	04:00	5	392.443	27.571	4	27.574	317.924	302.186	620.081	3.831	83.139	90.970	714.628	3.105	12.021	
34577	2018-12-27	2018	12	27	04:15	5	392.365	27.674	3	27.678	323.350	305.227	629.277	4.055	82.218	91.670	712.676	3.105	12.021	
34578	2018-12-27	2018	12	27	04:30	5	390.674	27.712	3	27.716	325.044	307.827	637.871	4.125	82.282	91.670	712.636	3.105	12.021	
34579	2018-12-27	2018	12	27	04:45	5	386.629	27.817	4	27.844	327.010	310.148	637.338	4.152	84.860	91.072	710.240	3.105	12.021	
34580	2018-12-27	2018	12	27	05:00	5	382.048	27.840	4	27.879	328.082	313.612	637.338	4.151	85.437	91.588	710.277	3.105	12.021	
34581	2018-12-27	2018	12	27	05:15	5	381.616	27.875	4	27.951	342.481	323.961	666.442	4.272	82.202	91.474	709.363	3.105	12.021	
34582	2018-12-27	2018	12	27	05:30	5	381.051	27.947	3	27.951	342.481	323.961	666.442	4.272	82.202	91.474	709.363	3.105	12.021	
34583	2018-12-27	2018	12	27	05:45	5	381.000	27.998	4	28.001	342.481	323.961	666.442	4.272	82.202	91.474	709.363	3.105	12.021	
34584	2018-12-27	2018	12	27	06:00	5	383.512	28.037	2	28.256	372.992	351.799	724.091	4.841	86.391	91.443	696.661	3.105	12.021	
34585	2018-12-27	2018	12	27	06:15	5	390.040	28.252	4	28.256	372.992	351.799	724.091	4.841	86.391	91.443	696.661	3.105	12.021	
34586	2018-12-27	2018	12	27	06:30	5	402.295	28.414	2	28.217	372.992	351.799	724.091	4.841	86.391	91.443	696.661	3.105	12.021	
34587	2018-12-27	2018	12	27	06:45	5	407.757	28.276	3	28.279	392.780	367.212	759.364	7.133	87.703	94.896	688.196	3.105	12.021	
34588	2018-12-27	2018	12	27	07:00	5	413.131	28.229	3	28.231	398.732	371.542	771.522	7.184	88.503	95.687	688.386	3.105	12.021	
34589	2018-12-27	2018	12	27	07:15	5	424.090	28.423	2	28.435	412.603	374.797	799.861	7.397	93.281	100.677	684.098	3.105	12.021	
34590	2018-12-27	2018	12	27	07:30	5	435.944	28.210	4	28.213	419.813	381.701	801.574	7.397	93.281	100.677	684.098	3.105	12.021	
34591	2018-12-27	2018	12	27	07:45	5	436.203	27.678	2	27.680	426.008	385.170	811.778	7.540	93.128	102.667	676.533	3.105	12.021	
34592	2018-12-27	2018	12	27	08:00	5	445.952	26.990	3	26.993	431.133	386.813	817.944	7.498	96.257	103.755	669.375	3.105	12.021	
34593	2018-12-27	2018	12	27	08:15	5	459.452	24.778	3	24.781	438.345	391.924	830.469	7.455	97.287	104.742	660.892	3.105	12.021	
34594	2018-12-27	2018	12	27	08:30	5	470.548	23.699	3	23.502	442.096	393.019	833.115	7.462	98.272	105.733	655.462	3.105	12.021	
34595	2018-12-27	2018	12	27	08:45	5	479.460	21.837	2	21.839	445.552	393.742	839.284	7.454	99.326	106.691	633.218	3.105	12.021	
34596	2018-12-27	2018	12	27	09:00	5	487.439	20.317	3	20.520	449.756	392.528	845.014	7.495	99.521	107.016	607.519	3.105	12.021	
34597	2018-12-27	2018	12	27	09:15	5	487.439	20.317	3	20.520	449.756	392.528	845.014	7.495	99.521	107.016	607.519	3.105	12.021	
34598	2018-12-27	2018	12	27	09:30	5	508.660	20.519	2	20.447	466.429	397.841	869.235	7.377	102.686	109.007	609.385	3.105	12.021	
34599	2018-12-27	2018	12	27	09:45	5	515.087	20.445	2	20.547	466.429	397.841	869.235	7.377	102.686	109.007	609.385	3.105	12.021	
34600	2018-12-27	2018	12	27	10:00	5	520.911	20.605	2	20.607	476.900	398.305	869.235	7.377	102.686	109.007	609.385	3.105	12.021	
34601	2018-12-27	2018	12	27	10:15	5	528.803	20.810	3	20.811	476.900	398.305	869.235	7.377	102.686	109.007	609.385	3.105	12.021	
34602	2018-12-27	2018	12	27	10:30	5	534.980	20.910	3	20.913	480.350	398.269	870.119	7.477	102.354	109.841	615.073	3.105	12.021	
34603	2018-12-27	2018	12	27	10:45	5	535.190	20.981	3	20.986	485.002	398.479	883.481	7.594	102.911	110.415	615.073	3.105	12.021	
34604	2018-12-27	2018	12	27	11:00	5	543.317	21.018	2	21.020	487.209	398.508	883.477	7.594	103.111	110.635	616.178	3.105	12.021	
34605	2018-12-27	2018	12	27	11:15	5	544.132	21.119	3	21.122	489.891	398.472	883.364	7.551	102.261	109.271	627.303	3.105	12.021	
34606	2018-12-27	2018	12	27	11:30	5	552.460	21.189	2	21.191	491.801	397.741	883.543	7.537	101.760	109.271	627.303	3.105	12.021	
34607	2018-12-27	2018	12	27	11:45	5	552.460	21.189	2	21.191	491.801	397.741	883.543	7.537	101.760	109.271	627.303	3.105	12.021	
34608	2018-12-27	2018	12	27	12:00	5	558.774	21.739	3	21.382	495.108	394.124	893.222	7.537	102.305	109.744	626.318	3.105	12.021	
34609	2018-12-27	2018	12	27	12:15	5	562.629	21.413	3	21.416	494.802	398.930	893.722	7.485	102.782	110.307	626.318	3.105	12.021	
34610	2018-12-27	2018	12	27	12:30	5	567.609	21.501	3	21.477	496.383	398.915	893.198	7.544	102.782	110.307	626.318	3.105	12.021	
34611	2018-12-27	2018	12	27	12:45	5	569.869	21.501	3	21.477	496.383	398.915	893.198	7.544	102.782	110.307	626.318	3.105	12.021	
34612	2018-12-27	2018	12	27	13:00	5	572.130	21.512	2	21.503	499.759	400.722	900.481	7.695	102.754	110.449	627.952	3.105	12.021	
34613	2018-12-27	2018	12	27	13:15	5	582.277	21.570	2	21.572	503.026	401.816	900.481	7.772	102.647	110.427	626.635	3.105	12.021	
34614	2018-12-27	2018	12	27	13:30	5	583.325	21.646	3	21.648	508.312	403.270	912.474	7.809	103.112	110.922	630.148	3.105	12.021	
34615	2018-12-27	2018	12	27	13:45	5	586.460	21.684	3	21.687	509.380	402.894	912.474	7.809	103.112	110.922	630.148	3.105	12.021	
34616	2018-12-27	2018	12	27	14:00	5	588.778	21.711	3	21.713	510.030	402.227	912.457	7.827	104.128	111.556	630.220	3.105	12.021	
34617	2018-12-27	2018	12	27	14:15	5	590.112	21.711	3	21.713	510.030	402.227	912.457	7.827	104.128	111.556	630.220	3.105	12.021	
34618	2018-12-27	2018	12	27	14:30	5	591.112	21.802	2	21.789	510.030	401.346	912.457	7.827	104.128	111.556	630.220	3.105	12.021	
34619	2018-12-27	2018	12	27	14:45	5	594.655	21.814	4	21.804	510.040	400.389	916.628	7.310	103.440	111.785	633.195	3.105	12.021	
34620	2018-12-27	2018	12	27	15:00	5	596.013	21.848	4	21.818	509.814	401.063	916.628	7.310	103.440	111.785	633.195	3.105	12.021	
34621	2018-12-27	2018	12	27	15:15	5	597.890	21.910	3	21.850	509.525	400.395	909.920	7.325	103.915	111.440	630.787	3.105	12.021	
34622	2018-12-27	2018	12	27	15:30	5	600.769	21.867	3	21.913	507.481	398.314	905.990	7.464	103.695	111.559	629.705	3.105	12.021	
34623	2018-12-27	2018	12	27	15:45	5	601.839	21.862	3	21.864	50100									

PUBLIC UTILITY COMMISSION OF TEXAS
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
 IV--4a LOAD RESEARCH DATA
 TEST YEAR ENDING 12/31/2018
 PROJECT NO. PENDING ASSIGNMENT
 SPONSOR: E. MCNEAMEN

Line No	DATE	YEAR	MONTH	DAY	INTERVAL	ENDING	DAY OF WEEK	RR (AMPS)	SVS (AMPS)	SVS (DPS)	SVS	SVL (AMPS)	SVL (DPS)	SVL	PVS (AMPS)	PVS (DPS)	PVS	TVS (DPS)	M.S.	SLS
34640	2018-12-27	2018	12	27	20:00	5	700.989	32,725	413,925	332,510	32,725	751,435	751,435	751,435	7,366	96,566	103,932	646,148	3,105	12,021
34641	2018-12-27	2018	12	27	20:15	5	696.183	32,130	408,243	337,502	32,130	741,701	741,701	741,701	7,272	94,705	101,959	649,563	3,105	12,021
34642	2018-12-27	2018	12	27	20:30	5	693.497	31,992	403,785	336,045	31,992	735,744	735,744	735,744	7,246	94,760	101,959	648,055	3,105	12,021
34643	2018-12-27	2018	12	27	20:45	5	687.544	31,971	398,281	335,943	31,971	728,330	728,330	728,330	7,190	94,760	101,959	649,455	3,105	12,021
34644	2018-12-27	2018	12	27	21:00	5	681.004	31,971	398,281	335,943	31,971	728,330	728,330	728,330	7,190	94,760	101,959	649,455	3,105	12,021
34645	2018-12-27	2018	12	27	21:15	5	676.394	31,715	392,817	331,765	31,715	710,582	710,582	710,582	7,096	93,584	100,812	650,044	3,105	12,021
34646	2018-12-27	2018	12	27	21:30	5	671.719	31,590	388,130	327,581	31,590	702,511	702,511	702,511	6,980	93,584	100,812	647,382	3,105	12,021
34647	2018-12-27	2018	12	27	21:45	5	668.610	31,362	383,579	323,000	31,362	694,899	694,899	694,899	6,947	93,584	100,812	647,175	3,105	12,021
34648	2018-12-27	2018	12	27	22:00	5	666.768	31,362	383,579	323,000	31,362	694,899	694,899	694,899	6,947	93,584	100,812	647,175	3,105	12,021
34649	2018-12-27	2018	12	27	22:15	5	662.667	30,948	377,549	319,444	30,948	687,287	687,287	687,287	6,810	91,205	97,881	649,455	3,105	12,021
34650	2018-12-27	2018	12	27	22:30	5	661.881	30,784	375,579	317,474	30,784	685,295	685,295	685,295	6,845	91,205	97,881	650,851	3,105	12,021
34651	2018-12-27	2018	12	27	22:45	5	660.774	30,633	373,512	315,406	30,633	683,054	683,054	683,054	6,794	91,205	97,881	650,972	3,105	12,021
34652	2018-12-27	2018	12	27	23:00	5	582.717	30,198	341,921	299,623	30,198	641,535	641,535	641,535	6,532	88,082	95,089	650,758	3,105	12,021
34653	2018-12-27	2018	12	27	23:15	5	563.332	30,198	341,921	299,623	30,198	641,535	641,535	641,535	6,532	88,082	95,089	650,758	3,105	12,021
34654	2018-12-27	2018	12	27	23:30	5	544.187	29,992	337,824	296,222	29,992	636,047	636,047	636,047	6,482	88,082	95,089	651,558	3,105	12,021
34655	2018-12-27	2018	12	27	23:45	5	525.000	29,992	337,824	296,222	29,992	636,047	636,047	636,047	6,482	88,082	95,089	651,558	3,105	12,021
34656	2018-12-27	2018	12	27	24:00	5	492.366	29,798	334,669	293,268	29,798	632,137	632,137	632,137	6,401	88,082	95,089	656,860	3,105	12,021
34657	2018-12-27	2018	12	28	00:15	6	478.133	28,976	324,669	293,268	28,976	613,307	613,307	613,307	6,401	88,082	95,089	656,860	3,105	12,021
34658	2018-12-28	2018	12	28	00:30	6	465.312	28,556	320,040	291,188	28,556	612,948	612,948	612,948	6,387	87,574	93,941	655,461	3,105	12,021
34659	2018-12-28	2018	12	28	00:45	6	454.094	28,190	316,067	291,701	28,190	610,335	610,335	610,335	6,207	86,779	92,936	655,767	3,105	12,021
34660	2018-12-28	2018	12	28	01:00	6	444.769	28,653	320,367	291,701	28,653	612,948	612,948	612,948	6,387	87,574	93,941	655,461	3,105	12,021
34661	2018-12-28	2018	12	28	01:15	6	435.833	28,405	317,896	290,324	28,405	609,335	609,335	609,335	6,115	85,480	91,595	659,411	3,105	12,021
34662	2018-12-28	2018	12	28	01:30	6	428.405	28,549	319,029	290,324	28,549	609,335	609,335	609,335	6,115	85,480	91,595	659,411	3,105	12,021
34663	2018-12-28	2018	12	28	01:45	6	422.058	28,549	319,029	290,324	28,549	609,335	609,335	609,335	6,115	85,480	91,595	659,411	3,105	12,021
34664	2018-12-28	2018	12	28	02:00	6	417.058	28,466	318,184	289,401	28,466	604,113	604,113	604,113	5,945	84,421	90,431	656,861	3,105	12,021
34665	2018-12-28	2018	12	28	02:15	6	411.809	28,466	318,184	289,401	28,466	604,113	604,113	604,113	5,945	84,421	90,431	656,861	3,105	12,021
34666	2018-12-28	2018	12	28	02:30	6	411.809	28,466	318,184	289,401	28,466	604,113	604,113	604,113	5,945	84,421	90,431	656,861	3,105	12,021
34667	2018-12-28	2018	12	28	02:45	6	410.142	28,466	318,184	289,401	28,466	604,113	604,113	604,113	5,945	84,421	90,431	656,861	3,105	12,021
34668	2018-12-28	2018	12	28	03:00	6	410.142	28,466	318,184	289,401	28,466	604,113	604,113	604,113	5,945	84,421	90,431	656,861	3,105	12,021
34669	2018-12-28	2018	12	28	03:15	6	410.142	28,466	318,184	289,401	28,466	604,113	604,113	604,113	5,945	84,421	90,431	656,861	3,105	12,021
34670	2018-12-28	2018	12	28	03:30	6	410.142	28,466	318,184	289,401	28,466	604,113	604,113	604,113	5,945	84,421	90,431	656,861	3,105	12,021
34671	2018-12-28	2018	12	28	03:45	6	410.142	28,466	318,184	289,401	28,466	604,113	604,113	604,113	5,945	84,421	90,431	656,861	3,105	12,021
34672	2018-12-28	2018	12	28	04:00	6	414.394	28,778	323,318	297,153	28,778	622,471	622,471	622,471	6,053	83,387	89,349	651,650	3,105	12,021
34673	2018-12-28	2018	12	28	04:15	6	419.736	28,457	321,009	304,158	28,457	634,168	634,168	634,168	6,236	84,991	91,218	651,650	3,105	12,021
34674	2018-12-28	2018	12	28	04:30	6	424.972	28,443	334,454	307,642	28,443	644,096	644,096	644,096	6,470	86,004	92,874	655,476	3,105	12,021
34675	2018-12-28	2018	12	28	04:45	6	431.980	28,443	340,059	312,817	28,443	653,876	653,876	653,876	6,779	86,004	92,874	655,476	3,105	12,021
34676	2018-12-28	2018	12	28	05:00	6	434.946	28,443	340,059	312,817	28,443	653,876	653,876	653,876	6,779	86,004	92,874	655,476	3,105	12,021
34677	2018-12-28	2018	12	28	05:15	6	430.164	28,572	367,617	337,110	28,572	684,744	684,744	684,744	7,437	87,574	93,941	653,240	3,105	12,021
34678	2018-12-28	2018	12	28	05:30	6	461.051	28,631	367,617	337,110	28,631	684,744	684,744	684,744	7,437	87,574	93,941	653,240	3,105	12,021
34679	2018-12-28	2018	12	28	05:45	6	476.700	28,693	376,843	344,837	28,693	721,680	721,680	721,680	7,190	88,180	95,354	653,240	3,105	12,021
34680	2018-12-28	2018	12	28	06:00	6	487.563	28,654	385,693	350,877	28,654	736,571	736,571	736,571	7,331	90,348	97,879	651,002	3,105	12,021
34681	2018-12-28	2018	12	28	06:15	6	505.396	28,884	403,493	365,638	28,884	780,131	780,131	780,131	7,882	90,348	97,879	649,292	3,105	12,021
34682	2018-12-28	2018	12	28	06:30	6	525.776	28,933	416,771	372,950	28,933	803,496	803,496	803,496	8,581	92,583	100,476	647,003	3,105	12,021
34683	2018-12-28	2018	12	28	06:45	6	539.394	29,068	427,547	377,849	29,068	815,789	815,789	815,789	8,851	96,906	104,757	646,066	-	-
34684	2018-12-28	2018	12	28	07:00	6	571.213	29,097	437,618	382,163	29,097	839,789	839,789	839,789	9,251	96,906	104,757	646,066	-	-
34685	2018-12-28	2018	12	28	07:15	6	602.144	29,145	459,678	388,111	29,145	859,789	859,789	859,789	9,851	96,906	104,757	646,066	-	-
34686	2018-12-28	2018	12	28	07:30	6	602.144	29,145	459,678	388,111	29,145	859,789	859,789	859,789	9,851	96,906	104,757	646,066	-	-
34687	2018-12-28	2018	12	28	07:45	6	614.141	29,145	459,678	388,111	29,145	859,789	859,789	859,789	9,851	96,906	104,757	646,066	-	-
34688	2018-12-28	2018	12	28	08:00	6	625.544	29,145	459,678	388,111	29,145	859,789	859,789	859,789	9,851	96,906	104,757	646,066	-	-
34689	2018-12-28	2018	12	28	08:15	6	633.977	29,145	459,678	388,111	29,145	859,789	859,789	859,789	9,851	96,906	104,757	646,066	-	-
34690	2018-12-28	2018	12	28	08:30	6	646.230	29,145	459,678	388,111	29,145	859,789	859,789	859,789	9,851	96,906	104,757	646,066	-	-
34691	2018-12-28	2018	12	28	08:45	6	652.462	29,145	459,678	388,111	29,145	859,789	859,789	859,789	9,851	96,906	104,757	646,066	-	-
34692	2018-12-28	2018	12	28	09:00	6	658.733	29,145	459,678	388,111	29,145	859,789	859,789	859,789	9,851	96,906				

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
N-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. FENDING ASSIGNMENT
SPONSOR: S. MCNEVIN

Line No	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	Unit = kWh														SLS
							RE (AMS)	SWS (AMS)	SWS (DR)	SWS (DR)	SWS (AMS)	SWS (DR)	SWS (AMS)	SWS (DR)	SWS (AMS)	SWS (DR)	SWS (AMS)	SWS (DR)	SWS (AMS)	SWS (DR)	
34708	2018-12-28	2018	12	28	12:45	6	608.453	21.816	2	21.818	485.091	373.249	97.883	97.883	104.098	606.854	-	-			
34709	2018-12-28	2018	12	28	13:00	6	601.981	21.757	3	21.760	484.972	388.752	97.686	97.686	104.908	603.778	-	-			
34710	2018-12-28	2018	12	28	13:15	6	601.981	21.757	3	21.760	484.972	388.752	97.686	97.686	104.908	603.778	-	-			
34711	2018-12-28	2018	12	28	13:30	6	593.817	21.675	3	21.678	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34712	2018-12-28	2018	12	28	13:45	6	585.963	21.596	3	21.606	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34713	2018-12-28	2018	12	28	14:00	6	580.813	21.502	2	21.502	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34714	2018-12-28	2018	12	28	14:15	6	575.723	21.560	2	21.562	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34715	2018-12-28	2018	12	28	14:30	6	571.401	21.502	2	21.505	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34716	2018-12-28	2018	12	28	14:45	6	571.401	21.554	2	21.556	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34717	2018-12-28	2018	12	28	15:00	6	571.401	21.554	2	21.556	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34718	2018-12-28	2018	12	28	15:15	6	571.401	21.554	2	21.556	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34719	2018-12-28	2018	12	28	15:30	6	565.044	21.605	3	21.608	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34720	2018-12-28	2018	12	28	15:45	6	565.044	21.605	3	21.608	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34721	2018-12-28	2018	12	28	16:00	6	576.015	21.749	3	21.752	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34722	2018-12-28	2018	12	28	16:15	6	584.941	21.941	2	21.944	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34723	2018-12-28	2018	12	28	16:30	6	594.203	22.186	2	22.188	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34724	2018-12-28	2018	12	28	16:45	6	605.207	22.835	3	22.838	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34725	2018-12-28	2018	12	28	17:00	6	622.435	24.543	2	24.545	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34726	2018-12-28	2018	12	28	17:15	6	644.451	27.319	3	27.322	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34727	2018-12-28	2018	12	28	17:30	6	684.451	31.648	2	31.670	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34728	2018-12-28	2018	12	28	17:45	6	698.487	33.547	3	33.570	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34729	2018-12-28	2018	12	28	18:00	6	718.504	33.401	2	33.404	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34730	2018-12-28	2018	12	28	18:15	6	726.504	33.401	2	33.404	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34731	2018-12-28	2018	12	28	18:30	6	731.866	33.375	2	33.378	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34732	2018-12-28	2018	12	28	18:45	6	732.254	33.999	2	33.902	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34733	2018-12-28	2018	12	28	19:00	6	732.254	33.999	2	33.902	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34734	2018-12-28	2018	12	28	19:15	6	732.254	33.999	2	33.902	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34735	2018-12-28	2018	12	28	19:30	6	732.254	33.999	2	33.902	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34736	2018-12-28	2018	12	28	19:45	6	730.404	32.775	3	32.779	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34737	2018-12-28	2018	12	28	20:00	6	728.483	32.488	3	32.691	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34738	2018-12-28	2018	12	28	20:15	6	728.483	32.488	3	32.691	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34739	2018-12-28	2018	12	28	20:30	6	728.483	32.488	3	32.691	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34740	2018-12-28	2018	12	28	20:45	6	728.483	32.488	3	32.691	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34741	2018-12-28	2018	12	28	21:00	6	718.381	32.263	3	32.257	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34742	2018-12-28	2018	12	28	21:15	6	713.429	32.042	4	32.045	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34743	2018-12-28	2018	12	28	21:30	6	708.252	31.932	4	31.936	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34744	2018-12-28	2018	12	28	21:45	6	700.707	31.820	3	31.823	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34745	2018-12-28	2018	12	28	22:00	6	691.767	31.683	3	31.687	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34746	2018-12-28	2018	12	28	22:15	6	681.455	31.307	3	31.310	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34747	2018-12-28	2018	12	28	22:30	6	671.676	31.117	4	31.121	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34748	2018-12-28	2018	12	28	22:45	6	659.604	30.986	3	30.988	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34749	2018-12-28	2018	12	28	23:00	6	646.254	30.774	3	30.778	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34750	2018-12-28	2018	12	28	23:15	6	631.560	30.574	3	30.576	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34751	2018-12-28	2018	12	28	23:30	6	598.548	30.352	3	30.356	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34752	2018-12-28	2018	12	28	23:45	6	583.306	30.223	3	30.228	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34753	2018-12-28	2018	12	28	00:00	6	577.882	29.452	3	29.455	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34754	2018-12-28	2018	12	28	00:15	6	577.882	29.452	3	29.455	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34755	2018-12-28	2018	12	28	00:30	6	533.105	29.242	3	29.246	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34756	2018-12-28	2018	12	28	00:45	6	543.316	29.242	3	29.246	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34757	2018-12-28	2018	12	28	01:00	6	532.701	29.082	3	29.085	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34758	2018-12-28	2018	12	28	01:15	6	520.449	29.015	2	29.018	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34759	2018-12-28	2018	12	28	01:30	6	512.118	28.861	3	28.865	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34760	2018-12-28	2018	12	28	01:45	6	506.333	28.701	3	28.705	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34761	2018-12-28	2018	12	28	02:00	6	503.070	28.583	3	28.587	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34762	2018-12-28	2018	12	28	02:15	6	501.620	28.452	3	28.455	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34763	2018-12-28	2018	12	28	02:30	6	499.993	28.312	3	28.315	484.471	388.752	97.686	97.686	104.908	603.778	-	-			
34764	2018-12-28	2018	12	28	02:45	6	499.993	28.312	3	28.315	484.471	388.752									

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCKENAMIN

Line No.	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	RS (Amps)	SVS (Amps)	SVS (IDR)	SVS	SVL (Amps)	SVL (IDR)	PVS (Amps)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (IDR)	PVS (ID
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PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4a LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MOHAMMAD

Measured at Meter										Unit = kWh									
Line No	DATE	YEAR	MONTH	DAY	INTERVAL	DAY OF WEEK	RS (AM)	BVS (AM)	SVS (AM)	SVL (AM)	SVL (PM)	PVS (AM)	PVS (PM)	PVS (PM)	TVS (PM)	MLB	BLS		
34975	2018-12-31	2018	12	31	07:45	2	669.754	28.526	34.528	483.100	376.697	839.157	90.859	90.859	90.859	90.854	90.859		
34976	2018-12-31	2018	12	31	08:00	2	679.494	26.331	24.532	462.056	377.533	839.590	91.129	90.115	90.115	90.115	90.115		
34977	2018-12-31	2018	12	31	08:15	2	689.000	24.660	24.463	466.718	377.595	842.313	91.842	90.724	90.724	90.724	90.724		
34978	2018-12-31	2018	12	31	08:30	2	701.862	23.529	23.531	466.572	376.375	844.967	92.411	90.578	90.578	90.578	90.578		
34979	2018-12-31	2018	12	31	08:45	2	713.719	23.066	23.098	469.784	376.725	848.510	93.333	90.838	90.838	90.838	90.838		
34980	2018-12-31	2018	12	31	09:00	2	726.353	22.711	22.713	474.572	376.671	852.433	94.241	90.886	90.886	90.886	90.886		
34981	2018-12-31	2018	12	31	09:15	2	735.163	22.626	22.629	480.128	380.806	856.935	95.142	90.909	90.909	90.909	90.909		
34982	2018-12-31	2018	12	31	09:30	2	742.992	22.361	22.365	482.239	381.077	862.442	96.044	91.014	91.014	91.014	91.014		
34983	2018-12-31	2018	12	31	09:45	2	744.902	22.070	22.072	484.026	380.515	864.541	96.946	91.034	91.034	91.034	91.034		
34984	2018-12-31	2018	12	31	10:00	2	753.245	22.177	22.179	487.134	380.717	867.830	97.848	91.059	91.059	91.059	91.059		
34985	2018-12-31	2018	12	31	10:15	2	760.438	22.458	22.461	490.980	381.913	872.803	98.751	91.089	91.089	91.089	91.089		
34986	2018-12-31	2018	12	31	10:30	2	765.795	22.525	22.528	492.789	381.286	874.076	99.653	91.115	91.115	91.115	91.115		
34987	2018-12-31	2018	12	31	10:45	2	767.302	22.487	22.489	492.342	379.672	873.314	100.554	91.141	91.141	91.141	91.141		
34988	2018-12-31	2018	12	31	11:00	2	766.025	22.422	22.425	490.155	379.113	869.268	101.456	91.167	91.167	91.167	91.167		
34989	2018-12-31	2018	12	31	11:15	2	765.338	22.377	22.379	488.684	378.461	865.798	102.358	91.193	91.193	91.193	91.193		
34990	2018-12-31	2018	12	31	11:30	2	766.487	22.387	22.389	488.699	378.461	865.798	103.260	91.219	91.219	91.219	91.219		
34991	2018-12-31	2018	12	31	11:45	2	767.815	22.379	22.381	488.684	378.461	865.798	104.162	91.245	91.245	91.245	91.245		
34992	2018-12-31	2018	12	31	12:00	2	768.117	22.351	22.353	487.631	378.336	863.009	105.064	91.271	91.271	91.271	91.271		
34993	2018-12-31	2018	12	31	12:15	2	768.117	22.351	22.353	487.631	378.336	863.009	105.966	91.297	91.297	91.297	91.297		
34994	2018-12-31	2018	12	31	12:30	2	768.117	22.351	22.353	487.631	378.336	863.009	106.868	91.323	91.323	91.323	91.323		
34995	2018-12-31	2018	12	31	12:45	2	768.117	22.351	22.353	487.631	378.336	863.009	107.770	91.349	91.349	91.349	91.349		
34996	2018-12-31	2018	12	31	13:00	2	768.117	22.351	22.353	487.631	378.336	863.009	108.672	91.375	91.375	91.375	91.375		
34997	2018-12-31	2018	12	31	13:15	2	768.117	22.351	22.353	487.631	378.336	863.009	109.574	91.401	91.401	91.401	91.401		
34998	2018-12-31	2018	12	31	13:30	2	768.117	22.351	22.353	487.631	378.336	863.009	110.476	91.427	91.427	91.427	91.427		
34999	2018-12-31	2018	12	31	13:45	2	768.117	22.351	22.353	487.631	378.336	863.009	111.378	91.453	91.453	91.453	91.453		
35000	2018-12-31	2018	12	31	14:00	2	768.117	22.351	22.353	487.631	378.336	863.009	112.280	91.479	91.479	91.479	91.479		
35001	2018-12-31	2018	12	31	14:15	2	768.117	22.351	22.353	487.631	378.336	863.009	113.182	91.505	91.505	91.505	91.505		
35002	2018-12-31	2018	12	31	14:30	2	768.117	22.351	22.353	487.631	378.336	863.009	114.084	91.531	91.531	91.531	91.531		
35003	2018-12-31	2018	12	31	14:45	2	768.117	22.351	22.353	487.631	378.336	863.009	114.986	91.557	91.557	91.557	91.557		
35004	2018-12-31	2018	12	31	15:00	2	768.117	22.351	22.353	487.631	378.336	863.009	115.888	91.583	91.583	91.583	91.583		
35005	2018-12-31	2018	12	31	15:15	2	768.117	22.351	22.353	487.631	378.336	863.009	116.790	91.609	91.609	91.609	91.609		
35006	2018-12-31	2018	12	31	15:30	2	768.117	22.351	22.353	487.631	378.336	863.009	117.692	91.635	91.635	91.635	91.635		
35007	2018-12-31	2018	12	31	15:45	2	768.117	22.351	22.353	487.631	378.336	863.009	118.594	91.661	91.661	91.661	91.661		
35008	2018-12-31	2018	12	31	16:00	2	768.117	22.351	22.353	487.631	378.336	863.009	119.496	91.687	91.687	91.687	91.687		
35009	2018-12-31	2018	12	31	16:15	2	768.117	22.351	22.353	487.631	378.336	863.009	120.398	91.713	91.713	91.713	91.713		
35010	2018-12-31	2018	12	31	16:30	2	768.117	22.351	22.353	487.631	378.336	863.009	121.300	91.739	91.739	91.739	91.739		
35011	2018-12-31	2018	12	31	16:45	2	768.117	22.351	22.353	487.631	378.336	863.009	122.202	91.765	91.765	91.765	91.765		
35012	2018-12-31	2018	12	31	17:00	2	768.117	22.351	22.353	487.631	378.336	863.009	123.104	91.791	91.791	91.791	91.791		
35013	2018-12-31	2018	12	31	17:15	2	768.117	22.351	22.353	487.631	378.336	863.009	124.006	91.817	91.817	91.817	91.817		
35014	2018-12-31	2018	12	31	17:30	2	768.117	22.351	22.353	487.631	378.336	863.009	124.908	91.843	91.843	91.843	91.843		
35015	2018-12-31	2018	12	31	17:45	2	768.117	22.351	22.353	487.631	378.336	863.009	125.810	91.869	91.869	91.869	91.869		
35016	2018-12-31	2018	12	31	18:00	2	768.117	22.351	22.353	487.631	378.336	863.009	126.712	91.895	91.895	91.895	91.895		
35017	2018-12-31	2018	12	31	18:15	2	768.117	22.351	22.353	487.631	378.336	863.009	127.614	91.921	91.921	91.921	91.921		
35018	2018-12-31	2018	12	31	18:30	2	768.117	22.351	22.353	487.631	378.336	863.009	128.516	91.947	91.947	91.947	91.947		
35019	2018-12-31	2018	12	31	18:45	2	768.117	22.351	22.353	487.631	378.336	863.009	129.418	91.973	91.973	91.973	91.973		
35020	2018-12-31	2018	12	31	19:00	2	768.117	22.351	22.353	487.631	378.336	863.009	130.320	92.000	92.000	92.000	92.000		
35021	2018-12-31	2018	12	31	19:15	2	768.117	22.351	22.353	487.631	378.336	863.009	131.222	92.026	92.026	92.026	92.026		
35022	2018-12-31	2018	12	31	19:30	2	768.117	22.351	22.353	487.631	378.336	863.009	132.124	92.052	92.052	92.052	92.052		
35023	2018-12-31	2018	12	31	19:45	2	768.117	22.351	22.353	487.631	378.336	863.009	133.026	92.078	92.078	92.078	92.078		
35024	2018-12-31	2018	12	31	20:00	2	768.117	22.351	22.353	487.631	378.336	863.009	133.928	92.104	92.104	92.104	92.104		
35025	2018-12-31	2018	12	31	20:15	2	768.117	22.351	22.353	487.631	378.336	863.009	134.830	92.130	92.130	92.130	92.130		
35026	2018-12-31	2018	12	31	20:30	2	768.117	22.351	22.353	487.631	378.336	863.009	135.732	92.156	92.156	92.156	92.156		
35027	2018-12-31	2018	12	31	20:45	2	768.117	22.351	22.353	487.631	378.336	863.009	136.634	92.182	92.182	92.182	92.182		
35028	2018-12-31	2018	12	31	21:00	2	768.117	22.351	22.353	487.631	378.336	863.009	137.536	92.208	92.208	92.208	92.208		
35029	2018-12-31	2018	12	31	21:15	2	768.117	22.351	22.353	487.631	378.336	863.009	138.438	92.234	92.234	92.234</			

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4b LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCMENAMIN

CNP used actual 15 minute interval data for the population and did not
rely upon a sample of customers within a rate class. Therefore this
schedule is not applicable.

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-4c LOAD RESEARCH DATA
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: S. MCMENAMIN

All rate class information has been provided in part a.

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-5 BILLING DETERMINANTS
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	Determinant	1 January	2 February	3 March	4 April	5 May	6 June	7 July	8 August	9 September	10 October	11 November	12 December	13 Annual
1	Residential													
2	Unadjusted Billing Demands													
3	Adjustments to Billing Demands:													
4	[Adjustment 1]													
5	[Adjustment 2]													
6	[Adjustment 3]													
7	Fully-Adjusted Billing Demand	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Unadjusted Billing kWh	2,546,294,391	1,777,849,480	1,606,827,338	1,756,933,674	2,217,602,372	3,391,045,571	3,661,961,947	3,990,061,487	3,180,094,379	2,881,426,306	1,781,237,829	1,777,359,334	30,568,694,098
9	Adjustments to Billing kWh:													
10	Abnormal Weather	(241,269,748)	(74,872,609)	(39,066,307)	13,719,726	(79,000,329)	(332,869,334)	(270,427,083)	(247,614,534)	(63,410,374)	(166,888,785)	(83,987,905)	7,747,089	(1,578,040,193)
11	Customer Changes	33,779,307	23,319,407	19,086,619	18,397,888	21,419,257	26,852,198	23,693,248	19,763,079	14,245,942	7,178,793	3,102,475	-	210,838,213
12	EEP	(2,848,263)	(3,806,216)	(4,173,787)	(3,659,421)	(6,806,606)	(7,009,330)	(6,425,871)	(5,729,800)	(3,729,385)	(1,860,521)	(467,266)	-	(46,516,467)
13	Fully-Adjusted Billing kWh	2,335,855,687	1,722,490,062	1,582,673,863	1,785,391,867	2,153,214,694	3,078,019,104	3,408,802,241	3,756,480,232	3,127,200,562	2,719,855,794	1,699,885,133	1,785,106,413	29,154,975,651
14	Unadjusted Number of Customer Bills	2,166,436	2,168,465	2,171,715	2,175,573	2,176,358	2,179,048	2,182,946	2,186,660	2,188,211	2,192,423	2,194,213	2,198,225	26,180,273
15	Adjustments to Number of Customer Bills													
16	Customer Growth	31,789	29,760	26,510	22,652	21,867	19,177	15,279	11,565	10,014	5,802	4,012	-	198,427
17	Fully-Adjusted Number of Customer Bills	2,198,225	2,198,225	2,198,225	2,198,225	2,198,225	2,198,225	2,198,225	2,198,225	2,198,225	2,198,225	2,198,225	2,198,225	26,378,700
18														
19	SVS (Non-IDR)													
20	Unadjusted Billing Demands													
21	Adjustments to Billing Demands:													
22	[Adjustment 1]													
23	[Adjustment 2]													
24	[Adjustment 3]													
25	Fully-Adjusted Billing Demand	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Unadjusted Billing kWh	87,153,156	68,568,958	69,029,737	71,213,681	73,967,356	80,610,813	82,699,447	88,752,670	77,100,575	84,836,519	70,726,233	71,157,043	925,816,188
27	Adjustments to Billing kWh:													
28	Abnormal Weather	(2,079,702)	(663,728)	(204,549)	152,941	(554,337)	(2,318,953)	(1,848,628)	(1,684,657)	(459,271)	(1,247,237)	(717,093)	40,544	(11,584,670)
29	Customer Changes	2,727,707	2,040,400	1,515,755	1,083,363	831,166	519,063	324,628	(290,616)	(693,186)	(1,018,368)	(354,998)	-	6,684,914
30	EEP	(413,635)	(410,996)	(383,346)	(335,986)	(309,340)	(284,995)	(233,208)	(173,374)	(124,172)	(61,381)	(14,874)	-	(2,745,308)
31	Fully-Adjusted Billing kWh	87,387,526	69,534,633	69,957,597	72,113,999	73,934,845	78,525,928	80,942,239	86,604,023	75,823,947	82,509,533	69,639,268	71,197,587	918,171,124
32	Unadjusted Number of Customer Bills	143,484	143,761	144,898	145,882	146,442	147,128	147,513	148,604	149,461	149,935	148,862	148,107	1,764,077
33	Adjustments to Number of Customer Bills													
34	Customer Growth	4,623	4,346	3,209	2,225	1,665	979	594	(497)	(1,354)	(1,828)	(755)	-	13,207
35	Fully-Adjusted Number of Customer Bills	148,107	148,107	148,107	148,107	148,107	148,107	148,107	148,107	148,107	148,107	148,107	148,107	1,777,284
36														

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-5 BILLING DETERMINANTS
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	Determinant	1 January	2 February	3 March	4 April	5 May	6 June	7 July	8 August	9 September	10 October	11 November	12 December	13 Annual
SVS (IDR)														
37	Unadjusted Billing Demands													
38	Adjustments to Billing Demands													
39	[Adjustment 1]													
40	[Adjustment 2]													
41	[Adjustment 3]													
42	Fully-Adjusted Billing Demand	-	-	-	-	-	-	-	-	-	-	-	-	-
43	Unadjusted Billing kWh	11,109	12,491	9,386	10,187	7,843	12,722	9,889	9,607	8,984	9,746	8,915	6,799	117,676
44	Adjustments to Billing kWh													
45	Abnormal Weather	-	-	-	-	-	-	-	-	-	-	-	-	-
46	Customer Changes	-	(735)	(552)	-	-	848	659	1,372	599	650	-	-	2,841
47	EEP	-	-	-	-	-	-	-	-	-	-	-	-	-
48	Fully-Adjusted Billing kWh	11,109	11,756	8,834	10,187	7,843	13,570	10,548	10,979	9,583	10,396	8,915	6,799	120,517
49	Unadjusted Number of Customer Bills	16	17	17	16	16	15	15	14	15	15	16	16	188
50	Adjustments to Number of Customer Bills													
51	Customer Growth	-	(1)	(1)	-	-	1	1	2	1	1	-	-	4
52														
53														
54	Fully-Adjusted Number of Customer Bills	16	16	16	16	16	16	16	16	16	16	16	16	192
SVL (Non-IDR)														
55	Unadjusted Billing Demands													
56	Billing kWh	6,980,767	6,242,694	6,382,189	6,314,753	6,747,066	6,720,386	6,738,668	7,378,047	6,090,755	7,160,467	6,236,618	5,939,605	78,932,015
57	NCP kWh	6,438,148	5,699,427	5,708,388	5,552,572	6,066,543	6,221,117	6,252,081	6,860,114	5,683,694	6,614,502	5,763,078	5,435,198	72,294,862
58	Adjustments to Billing Demands													
59	Abnormal Weather													
60	Billing kWh	(263,503)	(236,454)	(6,007)	39,952	(41,148)	(39,482)	(43,085)	(53,364)	(10,581)	(44,105)	(208,143)	(52,502)	(958,424)
61	NCP kWh	(367,440)	(345,644)	(36,463)	53,165	(57,656)	(62,314)	(68,530)	(86,374)	(17,902)	(73,193)	(317,604)	(84,896)	(1,464,851)
62	Customer Changes													
63	Billing kWh	90,863	67,796	83,223	95,073	101,049	78,980	70,323	70,958	76,894	95,390	46,244	-	876,803
64	NCP kWh	82,117	60,432	74,031	83,868	90,546	72,807	64,945	65,630	71,654	87,681	41,772	-	795,483
65	EEP													
66	Fully-Adjusted Billing Demand	12,960,952	11,488,251	12,205,361	12,139,383	12,906,400	12,991,494	13,014,402	14,235,021	11,894,513	13,840,742	11,561,965	11,237,404	150,475,888
67	Unadjusted Billing kWh	1,556,311,237	1,242,369,367	1,267,268,832	1,327,705,508	1,462,721,924	1,730,395,496	1,782,081,968	1,943,486,744	1,625,725,853	1,701,500,118	1,275,685,295	1,234,062,199	18,149,314,540
68	Adjustments to Billing kWh													
69	Abnormal Weather	(56,082,695)	(20,569,829)	(24,401,068)	1,631,420	(16,127,759)	(74,060,073)	(57,424,964)	(52,187,060)	(14,466,188)	(40,438,986)	(17,629,283)	10,340,656	(361,215,829)
70	Customer Changes	20,260,594	13,761,100	16,187,468	19,851,821	21,750,363	19,540,249	18,079,692	18,298,298	20,352,625	22,251,697	9,648,489	-	199,982,596
71	EEP	(2,416,016)	(2,669,077)	(2,652,892)	(2,437,984)	(3,158,028)	(3,419,886)	(3,247,261)	(2,707,789)	(1,944,151)	(1,014,290)	(265,416)	-	(25,933,392)
72	Fully-Adjusted Billing kWh	1,518,073,119	1,232,891,561	1,256,403,340	1,346,750,765	1,465,186,100	1,672,455,786	1,739,489,434	1,906,890,193	1,629,668,138	1,682,298,539	1,267,439,085	1,244,802,855	17,962,147,916
73	Unadjusted Number of Customer Bills	132,330	132,623	132,392	132,143	132,129	132,553	132,726	132,833	132,445	132,346	133,099	134,120	1,591,739
74	Adjustments to Number of Customer Bills													
75	Customer Growth	1,790	1,497	1,728	1,977	1,991	1,567	1,394	1,287	1,675	1,774	1,021	-	17,701
76														
77														
78	Fully-Adjusted Number of Customer Bills	134,120	134,120	134,120	134,120	134,120	134,120	134,120	134,120	134,120	134,120	134,120	134,120	1,609,440

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-5 BILLING DETERMINANTS
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	Determinant	1 January	2 February	3 March	4 April	5 May	6 June	7 July	8 August	9 September	10 October	11 November	12 December	13 Annual
SVL (IDR)														
79	Unadjusted Billing Demands													
80	Billing kVa	3,656,852	3,811,158	3,308,049	3,283,795	3,523,189	3,485,687	3,509,394	3,881,168	3,123,790	3,800,803	3,172,710	2,931,040	41,487,635
81	NCP kVa	2,939,920	2,935,446	2,544,147	2,539,600	2,675,754	2,530,531	2,548,056	2,819,016	2,249,201	2,830,430	2,404,824	2,250,639	31,267,565
82	Adjustments to Billing Demands													
83	Abnormal Weather													
84	Billing kVa	(5,960)	(30,744)	(47,980)	(9,093)	537	(16,752)	(16,252)	(10,700)	(1,231)	(18,557)	(51,356)	(18,934)	(227,021)
85	4CP kVa	1	1	1	1	1	1	1	1	1	1	1	1	12
86	Customer Changes													
87	Billing kVa	187,725	99,539	84,004	101,038	118,755	145,867	72,416	57,737	32,035	26,464	24,379	-	949,959
88	4CP kVa	150,898	77,148	65,437	78,215	90,015	106,218	52,730	41,977	23,035	19,769	18,749	-	724,190
89	EEP													
90	Fully-Adjusted Billing Demand	6,929,435	6,892,547	5,953,658	5,993,556	6,408,252	6,251,552	6,166,345	6,789,199	5,426,831	6,658,910	5,569,308	5,162,747	74,202,340
91	Unadjusted Billing kWh	1,218,797,869	945,786,998	1,047,984,195	1,132,006,541	1,198,219,942	1,298,330,518	1,334,149,371	1,465,526,517	1,182,316,819	1,390,812,778	1,071,633,947	999,956,379	14,285,531,873
92	Adjustments to Billing kWh													
93	Abnormal Weather	(4,112,071)	(5,449,292)	(25,725,884)	(2,283,276)	(6,737,446)	(30,784,650)	(20,760,294)	(18,630,734)	(6,228,252)	(20,116,363)	(2,692,587)	7,630,508	(135,890,341)
94	Customer Changes	62,360,566	24,705,303	26,284,556	34,792,341	40,067,733	53,191,859	27,177,526	21,553,286	12,051,198	9,584,648	8,347,114	-	320,116,630
95	EEP	(1,892,061)	(2,031,906)	(2,193,843)	(2,078,634)	(2,587,458)	(2,565,970)	(2,431,051)	(2,041,864)	(1,413,893)	(829,085)	(222,962)	-	(20,288,727)
96	Fully-Adjusted Billing kWh	1,275,154,303	963,011,602	1,046,349,023	1,162,436,972	1,228,962,771	1,318,171,758	1,338,135,553	1,466,407,204	1,186,725,871	1,379,451,979	1,077,065,512	1,007,586,887	14,449,459,435
97	Unadjusted Number of Customer Bills	3,559	3,646	3,648	3,630	3,620	3,591	3,666	3,687	3,704	3,716	3,713	3,742	43,922
98	Adjustments to Number of Customer Bills													
99	Customer Growth	183	96	94	112	122	151	76	55	18	26	29	-	982
100														
101	Fully-Adjusted Number of Customer Bills	3,742	3,742	3,742	3,742	3,742	3,742	3,742	3,742	3,742	3,742	3,742	3,742	44,904
PVS (Non-IDR)														
103	Unadjusted Billing Demands													
104	Billing kVa	97,739	93,796	91,840	92,976	94,361	95,905	96,882	109,847	93,614	109,836	104,531	97,623	1,178,950
105	NCP kVa	87,072	83,133	78,320	76,982	81,548	86,424	86,798	100,202	83,991	98,839	94,596	83,015	1,040,920
106	Adjustments to Billing Demands													
107	Abnormal Weather													
108	Billing kVa	(5,071)	(4,499)	(1,202)	328	(187)	(1,006)	(953)	(1,210)	(71)	(1,469)	(3,425)	42	(18,723)
109	NCP kVa	(6,674)	(5,921)	(1,582)	431	(246)	(1,323)	(1,254)	(1,593)	(94)	(1,933)	(4,508)	56	(24,642)
110	Customer Changes													
111	Billing kVa	3,978	3,833	2,249	2,315	1,624	2,114	1,414	1,602	1,613	1,060	740	-	22,542
112	4CP kVa	3,451	3,315	1,904	1,921	1,402	1,896	1,261	1,454	1,447	948	659	-	19,658
113	EEP													
114	Fully-Adjusted Billing Demand	180,494	173,657	171,529	174,953	178,502	184,010	184,148	210,302	180,499	207,281	192,593	180,736	2,218,704
115	Unadjusted Billing kWh	24,107,131	20,416,035	19,306,326	20,728,274	22,054,650	27,686,293	28,488,783	32,515,909	26,966,410	28,154,370	22,876,891	20,751,719	294,072,791
116	Adjustments to Billing kWh													
117	Abnormal Weather	(1,303,486)	(421,159)	(306,224)	37,812	(282,305)	(1,331,060)	(1,045,941)	(954,572)	(257,058)	(704,175)	(327,769)	176,060	(6,719,878)
118	Customer Changes	978,075	857,886	470,716	514,564	374,557	585,943	403,791	464,783	460,323	268,417	164,988	-	5,544,043
119	EEP	(20,257)	(31,175)	(30,235)	(29,174)	(48,039)	(52,905)	(52,339)	(33,530)	(10,647)	(4,567)	(771)	-	(213,639)
120	Fully-Adjusted Billing kWh	23,761,463	20,841,587	19,440,582	21,251,476	22,098,862	26,888,271	27,794,294	31,992,590	27,159,028	27,714,046	22,713,339	20,927,779	292,583,317
121	Unadjusted Number of Customer Bills	396	396	403	403	406	404	407	407	406	409	410	413	4,860
122	Adjustments to Number of Customer Bills													
123	Customer Growth	17	17	10	10	7	9	6	6	7	4	3	-	96
124														
125	Fully-Adjusted Number of Customer Bills	413	413	413	413	413	413	413	413	413	413	413	413	4,956
126														

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-5 BILLING DETERMINANTS
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: M. TROXLER

Line No	Determinant	1 January	2 February	3 March	4 April	5 May	6 June	7 July	8 August	9 September	10 October	11 November	12 December	13 Annual
PVS (IDR)														
127	Unadjusted Billing Demands													
128	Billing kVs	1,079,346	1,050,801	975,007	962,437	1,052,489	1,006,653	1,024,291	1,093,145	915,037	1,090,926	914,705	880,379	12,045,216
129	NCP/ACP kVs	700,303	663,829	607,904	603,048	633,772	604,720	622,896	652,453	557,821	665,421	579,407	552,304	7,443,879
130	Adjustments to Billing Demands:													
131	Abnormal Weather													
132	Billing kVs	228	(5,627)	(10,039)	(945)	1,284	(3,636)	(3,544)	(2,606)	(868)	(3,949)	(10,475)	(4,439)	(44,618)
133	ACP kVs	1	1	1	1	1	1	1	1	1	1	1	1	12
134	Customer Changes													
135	Billing kVs	56,208	27,456	16,753	20,101	27,682	37,280	21,340	26,692	15,871	18,871	9,354	-	277,608
136	ACP kVs	36,398	17,406	10,334	12,584	16,619	22,436	12,999	15,941	9,668	11,532	5,983	-	172,102
137	EEP													
138	Fully-Adjusted Billing Demand	1,872,484	1,753,866	1,600,160	1,597,226	1,731,847	1,667,454	1,677,983	1,785,625	1,497,530	1,782,802	1,498,976	1,428,245	19,894,199
139	Unadjusted Billing kWh	331,048,287	256,781,906	304,529,372	322,314,960	342,338,500	357,828,989	367,700,549	373,364,503	316,477,371	357,084,253	284,342,343	270,178,825	3,883,989,858
140	Adjustments to Billing kWh													
141	Abnormal Weather	(1,138,899)	(1,035,167)	(4,830,837)	(206,053)	(1,730,416)	(6,636,149)	(4,108,635)	(3,691,690)	(1,340,201)	(4,546,156)	(846,096)	1,328,298	(28,781,200)
142	Customer Changes	17,162,128	6,708,100	5,194,834	6,724,500	8,928,084	13,027,771	7,587,102	9,038,313	5,468,962	6,119,448	2,932,621	-	88,892,063
143	EEP	(278,179)	(391,716)	(476,919)	(453,636)	(745,680)	(683,769)	(675,334)	(385,007)	(124,954)	(57,918)	(9,577)	-	(4,282,889)
144	Fully-Adjusted Billing kWh	346,793,337	262,063,122	304,417,251	328,379,771	348,790,489	363,536,841	370,503,482	378,326,319	320,481,179	358,599,627	286,419,290	271,507,123	3,939,817,832
145	Unadjusted Number of Customer Bills	557	571	576	574	571	565	574	572	576	576	580	586	6,878
146	Adjustments to Number of Customer Bills													
147	Customer Growth	29	15	10	12	15	21	12	14	10	10	6	-	154
148														
149	Fully-Adjusted Number of Customer Bills	586	586	586	586	586	586	586	586	586	586	586	586	7,032
TVS														
151	Unadjusted Billing Demands	3,183,513	2,238,320	2,119,412	3,057,544	2,674,178	2,090,828	2,431,268	2,576,474	2,110,639	2,558,606	2,329,869	2,358,519	29,729,170
152	Adjustments to Billing Demands:													
153	Abnormal Weather													
154	Customer Changes	8,325	9,163	9,163	11,683	10,329	10,618	5,698	717	717	717	22	289	67,442
155	EEP													
156	Fully-Adjusted Billing Demand	3,191,838	2,247,483	2,128,574	3,069,228	2,684,508	2,101,446	2,436,966	2,577,191	2,111,356	2,559,323	2,329,891	2,358,808	29,796,612
157	Unadjusted Billing kWh	2,571,598,932	1,494,873,943	1,539,288,257	2,041,638,573	2,098,766,126	1,616,953,069	1,927,799,082	2,051,298,452	1,679,826,976	1,898,551,564	1,892,719,422	1,901,084,239	22,714,399,536
158	Adjustments to Billing kWh													
159	Abnormal Weather	-	-	-	-	-	-	-	-	-	-	-	-	-
160	Customer Changes	1,927,866	1,993,749	2,416,703	3,262,792	3,064,566	3,064,566	825,525	202,600	203,040	203,479	5,182	87,049	17,257,116
161	EEP	(13,845)	(13,845)	(13,845)	(7,362)	(879)	(879)	(879)	(879)	(440)	-	-	-	(52,854)
162	Fully-Adjusted Billing kWh	2,573,512,953	1,496,853,847	1,541,691,115	2,044,894,003	2,101,829,813	1,620,017,656	1,928,623,728	2,051,500,173	1,680,029,576	1,898,755,043	1,892,724,604	1,901,171,288	22,731,603,798
163	Unadjusted Number of Customer Bills	188	193	195	195	196	196	198	200	200	200	202	204	2,367
164	Adjustments to Number of Customer Bills													
165	Customer Growth	16	11	9	9	8	8	6	4	4	4	2	-	81
166														
167	Fully-Adjusted Number of Customer Bills	204	204	204	204	204	204	204	204	204	204	204	204	2,448

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-5 BILLING DETERMINANTS
TEST YEAR ENDED 12/31/2018
DOCKET NO. PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	Determinant	1 January	2 February	3 March	4 April	5 May	6 June	7 July	8 August	9 September	10 October	11 November	12 December	13 Annual
MLS														
169	Unadjusted Billing Demands													
170	Adjustments to Billing Demands:													
171	Abnormal Weather													
172	Customer Changes													
173	IEP													
174	Fully-Adjusted Billing Demand	-	-	-	-	-	-	-	-	-	-	-	-	-
175	Unadjusted Billing kWh	4,428,406	3,969,946	4,178,052	4,159,269	4,384,868	4,178,650	4,166,733	4,543,372	3,773,877	4,519,046	3,989,205	3,699,927	49,990,351
176	Adjustments to Billing kWh:													
177	Abnormal Weather													
178	Customer Changes	(165,184)	(139,953)	(132,535)	(119,927)	(111,397)	(93,617)	(80,136)	(70,089)	(42,898)	(31,804)	(12,215)	-	(999,755)
179	IEP													
180	Fully-Adjusted Billing kWh	4,263,222	3,829,993	4,045,517	4,039,342	4,273,471	4,085,033	4,086,597	4,472,283	3,730,979	4,487,242	3,976,990	3,699,927	48,990,596
181	Unadjusted Number of Customer Bills	13,190	13,162	13,114	13,075	13,029	12,989	12,947	12,897	12,844	12,788	12,737	12,698	155,470
182	Adjustments to Number of Customer Bills													
183	Customer Growth	(492)	(464)	(416)	(377)	(331)	(291)	(249)	(199)	(146)	(90)	(39)	-	(3,084)
184														
185														
186	Fully-Adjusted Number of Customer Bills	12,698	12,698	12,698	12,698	12,698	12,698	12,698	12,698	12,698	12,698	12,698	12,698	152,376
SLS														
187	Unadjusted Billing Demands													
188	Adjustments to Billing Demands:													
189	Abnormal Weather													
190	Customer Changes													
191	IEP													
192	Fully-Adjusted Billing Demand	-	-	-	-	-	-	-	-	-	-	-	-	-
193	Unadjusted Billing kWh	16,900,689	16,682,528	16,657,712	16,589,336	16,539,373	16,549,273	14,169,151	19,861,432	15,086,607	17,526,893	14,969,215	16,092,308	197,624,517
194	Adjustments to Billing kWh:													
195	Abnormal Weather													
196	Customer Changes	1,135,200	805,836	815,412	624,421	693,022	615,928	485,619	589,467	320,220	350,538	274,994	-	6,650,657
197	IEP													
198	Fully-Adjusted Billing kWh	18,035,889	17,488,364	17,473,124	17,213,757	17,232,395	17,165,201	14,654,770	20,450,899	15,406,827	17,877,431	15,244,209	16,092,308	204,275,174
199	Unadjusted Number of Customer Bills	4,779	4,865	4,862	4,915	4,912	4,917	4,931	4,953	4,994	5,000	5,008	5,100	59,236
200	Adjustments to Number of Customer Bills													
201	Customer Growth	321	235	238	185	188	183	169	147	106	100	92	-	1,964
202														
203														
204	Fully-Adjusted Number of Customer Bills	5,100	5,100	5,100	5,100	5,100	5,100	5,100	5,100	5,100	5,100	5,100	5,100	61,200

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-6 JUSTIFICATION FOR CONSUMPTION LEVEL-BASED RATES
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

(THOUSANDS OF DOLLARS)

The Company has consumption based charges (\$/kWh) for the Residential and Secondary Service Less Than or Equal to 10 kVa and Street Lighting Service rate classes to recover transmission and distribution function costs.

The justification for this form of charge:

- Simplicity and relative cost of metering kWh compared to other billing variables based on customer usage level.
- Long standing customer acceptance and understanding.
- Reasonable alternative variable for primary cost drivers of premise facilities size, maximum usage level, and coincidence with other users.

The Company also has kWh charges for several Riders that are applicable to these rate classes. The justification is the same as above.

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 PROOF OF REVENUE STATEMENT
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	Class	Charges	Unit	Proposed Rates		Present Rates	Unit Change % Change	Present With T&D C&F	
				\$	Unit Charge				
1	Residential	Customer	per Meter per Month	65,484,474	\$ 2.48	\$ 1.62	53.2%	\$ 1,620,000	53%
2		Metering	per Meter per Month	51,438,465	\$ 1.95	\$ 3.85	-49.4%	\$ 3,850,000	-49%
3		Transmission	per kWh	439,657,033	\$ 0.015080	\$ 0.008439	78.7%	\$ 0.016684	-10%
4		Distribution	per kWh	681,234,848	\$ 0.022680	\$ 0.016489	37.5%	\$ 0.017144	32%
5	Secondary <=10 Kva	Customer	per Meter per Month	4,330,653	\$ 2.44	\$ 1.61	51.3%	\$ 1,610,000	51%
6		Metering	per Meter per Month	3,750,474	\$ 2.11	\$ 4.41	-52.2%	\$ 4,410,000	-52%
7		Transmission	per kWh	8,282,990	\$ 0.009020	\$ 0.004437	103.3%	\$ 0.010812	-17%
8		Distribution	per kWh	14,242,703	\$ 0.015510	\$ 0.012218	26.9%	\$ 0.013030	19%
9	Secondary > 10 Kva	Customer	per Meter per Month	5,175,397	\$ 3.22	\$ 2.26	42.3%	\$ 2,260,000	42%
10		NON-IDR	per Meter per Month	2,167,798	\$ 48.28	\$ 65.63	-26.7%	\$ 65,830,000	-27%
11		IDR	per Meter per Month	11,105,136	\$ 6.90	\$ 18.82	-63.3%	\$ 18,820,000	-63%
12		Metering	per Meter per Month	3,588,279	\$ 79.91	\$ 63.07	26.7%	\$ 63,070,000	27%
13		NON-IDR	per Meter per Month	11,105,136	\$ 6.90	\$ 18.82	-63.3%	\$ 18,820,000	-63%
14		IDR	per Meter per Month	3,588,279	\$ 79.91	\$ 63.07	26.7%	\$ 63,070,000	27%
15		Transmission	per NCP Kva	194,383,024	\$ 2.714020	\$ 1.431800	89.6%	\$ 2,906,368	-7%
16		NON-IDR	per 4CP Kva	126,729,941	\$ 4.053080	\$ 2.238700	81.0%	\$ 4,710,221	-14%
17	Primary	IDR	per Billing Kva	395,706,491	\$ 4.835920	\$ 3.059429	58.1%	\$ 3,167,046	53%
18		Distribution	per Meter per Month	23,837	\$ 4.83	\$ 3.58	34.9%	\$ 3,580,000	35%
19		Customer	per Meter per Month	430,760	\$ 61.26	\$ 76.73	-20.2%	\$ 76,730,000	-20%
20		NON-IDR	per Meter per Month	1,415,186	\$ 285.55	\$ 181.35	57.5%	\$ 181,350,000	57%
21		IDR	per Meter per Month	1,397,399	\$ 198.72	\$ 138.40	43.6%	\$ 138,400,000	44%
22		Metering	per Meter per Month	1,415,186	\$ 285.55	\$ 181.35	57.5%	\$ 181,350,000	57%
23		NON-IDR	per Meter per Month	1,397,399	\$ 198.72	\$ 138.40	43.6%	\$ 138,400,000	44%
24		IDR	per Meter per Month	1,415,186	\$ 285.55	\$ 181.35	57.5%	\$ 181,350,000	57%
25	Transmission	Customer	per Meter per Month	545,740	\$ 222.94	\$ 154.44	44.4%	\$ 154,440,000	44%
26		Metering	per Meter per Month	3,586,295	\$ 1,456.82	\$ 1,449.82	0.5%	\$ 1,449,820,000	0%
27		Transmission	per 4CP Kva	140,648,053	\$ 4.720270	\$ 2.118800	122.6%	\$ 4,209,354	12%
28		Distribution	per Billing Kva	17,673,880	\$ 0.593150	\$ 0.463296	28.0%	\$ 0.465161	28%
29	Street Lighting	Customer	per Meter per Month	2,481,006					
30		Metering	per Meter per Month	0					
31		Transmission	per 4CP Kva	0					
32		Distribution	per Billing Kva	55,783,528					
33	Misc. Lighting	Customer	per Meter per Month	273,451					
34		Metering	per Meter per Month	0					
35		Transmission	per 4CP Kva	0					
36		Distribution	per Billing Kva	2,853,281					
37	Total	Customer	per Meter per Month	80,914,425					
38		Metering	per Meter per Month	76,281,234					
39		Transmission	per 4CP Kva/NCP Kva	942,656,327					
40		Distribution	per Billing Kva	1,182,471,882					
41				2,282,203,678					

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 PROOF OF REVENUE STATEMENT
FISCAL YEAR ENDED 12/31/2016
DOCKET NUMBER FINDING ASSIGNMENT
SPONBORN M. TROXLE

Line No.	Class	Charge	Unit	Proposed Rates		Present Rates	Unit Charge % Change	Present With TADCRP
				\$	Unit Charge			
46	Other Charges Approved in Other Dockets:							
47	Residential	System Restoration Charge (SRC)	per kWh	33,992,469	\$ 0.001126	\$ 0.001126	0.0%	
48		Accum. Deferred Federal Income Tax (ADFIT)	per kWh	(4,140,150)	\$ (0.000137)	\$ (0.000137)	0.0%	
49		Energy Efficiency Cost Recovery Factor (EECRF)	per kWh	22,626,276	\$ 0.000728	\$ 0.000728	0.0%	
50		Rate Case Expense Surcharge (RCE)	per kWh	2,346,706	\$ 0.000081	\$ -	100.0%	
51		Unprotected Excess Deferred Income Taxes (UEDIT)	per kWh	(17,253,347)	\$ (0.000592)	\$ -	100.0%	
52		Distribution Cost Recovery Factor (DCRF)	per kWh	0	\$ -	\$ 0.000655	-100.0%	
53		Transmission Cost Recovery Factor (TCRF)	per kWh	0	\$ -	\$ 0.008245	-100.0%	
54	Secondary <=10 Kva	Nuclear Decommissioning Charge (NDC)	per kWh	92,584	\$ 0.000003	\$ 0.000003	0.0%	
55		System Restoration Charge (SRC)	per kWh	1,506,610	\$ 0.001628	\$ 0.001628	0.0%	
56		Accum. Deferred Federal Income Tax (ADFIT)	per kWh	(215,629)	\$ (0.000239)	\$ (0.000239)	0.0%	
57		Energy Efficiency Cost Recovery Factor (EECRF)	per kWh	1,407,131	\$ 0.001478	\$ 0.001478	0.0%	
58		Rate Case Expense Surcharge (RCE)	per kWh	58,740	\$ 0.000064	\$ -	100.0%	
59		Unprotected Excess Deferred Income Taxes (UEDIT)	per kWh	(431,501)	\$ (0.000470)	\$ -	100.0%	
60		Distribution Cost Recovery Factor (DCRF)	per kWh	0	\$ -	\$ 0.000812	-100.0%	
61	Secondary > 10 Kva	Transmission Cost Recovery Factor (TCRF)	per kWh	0	\$ -	\$ 0.006375	-100.0%	
62		Nuclear Decommissioning Charge (NDC)	per kWh	2,218	\$ 0.000002	\$ 0.000002	0.0%	
63		System Restoration Charge (SRC)	per Billing Kva	13,802,349	\$ 0.120321	\$ 0.120321	0.0%	
64		Accum. Deferred Federal Income Tax (ADFIT)	per Billing Kva	(1,593,162)	\$ (0.013868)	\$ (0.013868)	0.0%	
65		Energy Efficiency Cost Recovery Factor (EECRF)	per kWh	19,822,063	\$ 0.000611	\$ 0.000611	0.0%	
66		Rate Case Expense Surcharge (RCE)	per Billing Kva	1,427,917	\$ 0.017407	\$ -	100.0%	
67		Unprotected Excess Deferred Income Taxes (UEDIT)	per Billing Kva	(10,489,328)	\$ (0.127897)	\$ -	100.0%	
68	Primary	Distribution Cost Recovery Factor (DCRF)	per Billing Kva	0	\$ -	\$ 0.107617	-100.0%	
69		NON-IDR	per NCP Kva	0	\$ -	\$ 1.474566	-100.0%	
70		IDR	per 4CP Kva	0	\$ -	\$ 2.471521	-100.0%	
71		Nuclear Decommissioning Charge (NDC)	per Billing Kva	71,718	\$ 0.000606	\$ 0.000606	0.0%	
72		System Restoration Charge (SRC)	per Billing Kva	1,069,000	\$ 0.088706	\$ 0.088706	0.0%	
73		Accum. Deferred Federal Income Tax (ADFIT)	per Billing Kva	(127,551)	\$ (0.010584)	\$ (0.010584)	0.0%	
74		Energy Efficiency Cost Recovery Factor (EECRF)	per kWh	2,123,959	\$ 0.000569	\$ 0.000569	0.0%	
75	Transmission	Rate Case Expense Surcharge (RCE)	per Billing Kva	135,111	\$ 0.010037	\$ -	100.0%	
76		Unprotected Excess Deferred Income Taxes (UEDIT)	per Billing Kva	(992,514)	\$ (0.073733)	\$ -	100.0%	
77		Distribution Cost Recovery Factor (DCRF)	per Billing Kva	0	\$ -	\$ 0.048612	-100.0%	
78		Transmission Cost Recovery Factor (TCRF)	per Billing Kva	0	\$ -	\$ 0.048612	-100.0%	
79		NON-IDR	per NCP Kva	0	\$ -	\$ 1.508903	-100.0%	
80		IDR	per 4CP Kva	0	\$ -	\$ 2.221712	-100.0%	
81		Nuclear Decommissioning Charge (NDC)	per Billing Kva	7,213	\$ 0.000576	\$ 0.000576	0.0%	
82	Lighting	Energy Efficiency Cost Recovery Factor (EECRF)	per kWh	340,426	\$ 0.000279	\$ 0.000279	0.0%	
83		Rate Case Expense Surcharge (RCE)	per 4CP Kva	314,873	\$ 0.010567	\$ -	100.0%	
84		Unprotected Excess Deferred Income Taxes (UEDIT)	per 4CP Kva	(2,313,022)	\$ (0.077627)	\$ -	100.0%	
85		Distribution Cost Recovery Factor (DCRF)	per 4CP Kva	0	\$ -	\$ 0.001865	100.0%	
86		Transmission Cost Recovery Factor (TCRF)	per 4CP Kva	0	\$ -	\$ 2.090554	-100.0%	
87		Nuclear Decommissioning Charge (NDC)	per Billing Kva	23,521	\$ 0.000786	\$ 0.000786	0.0%	
88		Total	System Restoration Charge (SRC)	per Billing Kva	1,992,068	\$ 0.008463	\$ 0.008463	0.0%
89	Accum. Deferred Federal Income Tax (ADFIT)		per Billing Kva	(301,154)	\$ (0.001278)	\$ (0.001278)	0.0%	
90	Energy Efficiency Cost Recovery Factor (EECRF)		per kWh	0	\$ -	\$ -	0.0%	
91	Rate Case Expense Surcharge (RCE)		per kWh	119,652	\$ 0.000556	\$ -	100.0%	
92	Unprotected Excess Deferred Income Taxes (UEDIT)		per kWh	(878,950)	\$ (0.004086)	\$ -	100.0%	
93	Distribution Cost Recovery Factor (DCRF)		per kWh	0	\$ -	\$ 0.010512	-100.0%	
94	Transmission Cost Recovery Factor (TCRF)		per kWh	0	\$ -	\$ -	0.0%	
95	Total	Nuclear Decommissioning Charge (NDC)	per Billing Kva	445	\$ 0.000002	\$ 0.000002	0.0%	
96		System Restoration Charge (SRC)	per Billing Kva	52,362,517				
97		Accum. Deferred Federal Income Tax (ADFIT)	per Billing Kva	(6,377,546)				
98		Energy Efficiency Cost Recovery Factor (EECRF)	per kWh	46,321,855				
99		Rate Case Expense Surcharge (RCE)	per kWh/Billing Kva/4CP Kva	4,405,000				
100		Unprotected Excess Deferred Income Taxes (UEDIT)	per kWh/Billing Kva/4CP Kva	(32,358,663)				
101		Distribution Cost Recovery Factor (DCRF)	per kWh/Billing Kva/4CP Kva	0				
102	Transmission Cost Recovery Factor (TCRF)	per kWh/4CP Kva/NCP Kva	0					
103	Total	Nuclear Decommissioning Charge (NDC)	per Billing Kva	197,706				
104				64,550,870				
105								
106								

Present With TADCRF

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 PROOF OF REVENUE STATEMENT
FIRST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROVIE

Line No.	Class	Charge	Unit	Proposed Rates		Percent Rates	Unit Charge % Change	Percent With TADCRF
				\$	Unit Charge			
108	Other Nonbypassable Charges:							
109	Residential	TC2	per kWh	\$1,731,864	\$ 0.002708			
110	MGS-D	TC2	per kWh	\$1,855,189	\$ 0.002458			
111	MGS-T	TC2	per kW	110,875	\$ 0.333714			
112	LGS-D	TC2	per Kva	29,676,586	\$ 1.069473			
113	LGS-T	TC2	per kW	184,819	\$ 1.654174			
114	LOS-A	TC2	per kW	13,305,011	\$ 0.865639			
115	LOS-B	TC2	per kW	5,812,934	\$ 1.130429			
116	SCP	TC2	per kW	3,205,778	\$ 1.168457			
117	Lighting	TC2	per kWh	814,056	\$ 0.003454			
118	SES-D	TC2	per kW	57,682	\$ 0.322740			
119	ISS-D	TC2	per kW	52,920	\$ 2.285021			
120	IS-30	TC2	per kW	1,583,953	\$ 0.677407			
121	IS-10	TC2	per kW	2,724,289	\$ 0.341709			
122	ISI	TC2	per kW	136,498	\$ 0.750345			
123	ISS-T	TC2	per kW	51,942	\$ 0.825966			
124	SES-T	TC2	per kW	269,144	\$ 0.328548			
125	SBI	TC2	per kW	305,236	\$ 0.101098			
126	Total	TC2	per kW	291,877,385				
127								
128	Residential	TC3	per kWh	10,112,126	\$ 0.000336			
129	MGS-D	TC3	per kWh	23,907,579	\$ 0.000996			
130	MGS-T	TC3	per kW	177,089	\$ 0.212096			
131	LGS-D	TC3	per Kva	12,449,471	\$ 0.436707			
132	LGS-T	TC3	per kW	87,958	\$ 0.742032			
133	LOS-A	TC3	per kW	4,263,468	\$ 0.255119			
134	LOS-B	TC3	per kW	2,645,532	\$ 0.620570			
135	SCP	TC3	per kW	1,127,737	\$ 0.395830			
136	Lighting	TC3	per kWh	121,415	\$ 0.000521			
137	SES-D	TC3	per kW	11,149	\$ 0.058858			
138	ISS-D	TC3	per kW	(5,244)	\$ (0.182742)			
139	IS-30	TC3	per kW	(21,952)	\$ (0.008782)			
140	IS-10	TC3	per kW	161,499	\$ 0.020007			
141	ISI	TC3	per kW	(19,022)	\$ (0.018118)			
142	ISS-T	TC3	per kW	14,495	\$ 0.220475			
143	SES-T	TC3	per kW	161,433	\$ 0.179316			
144	SBI	TC3	per kW	10,432	\$ 0.005059			
145	Total	TC3	per kW	66,195,153				
146								
147	Residential	TC5	per kWh	58,729,821	\$ 0.001946			
148	MGS-D	TC5	per kWh	45,129,055	\$ 0.001793			
149	MGS-T	TC5	per kW	257,826	\$ 0.776809			
150	LGS-D	TC5	per Kva	22,726,496	\$ 0.819036			
151	LGS-T	TC5	per kW	93,594	\$ 0.838592			
152	LOS-A	TC5	per kW	8,700,807	\$ 0.435229			
153	LOS-B	TC5	per kW	3,618,207	\$ 0.703625			
154	SCP	TC5	per kW	2,000,145	\$ 0.729023			
155	Lighting	TC5	per kWh	651,789	\$ 0.002766			
156	SES-D	TC5	per kW	33,343	\$ 0.186561			
157	ISS-D	TC5	per kW	26,909	\$ 1.151711			
158	IS-30	TC5	per kW	802,641	\$ 0.343285			
159	IS-10	TC5	per kW	1,408,546	\$ 0.175954			
160	ISI	TC5	per kW	83,334	\$ 0.458098			
161	ISS-T	TC5	per kW	37,364	\$ 0.594155			
162	SES-T	TC5	per kW	173,196	\$ 0.220775			
163	SBI	TC5	per kW	143,807	\$ 0.047630			
164	Total	TC5	per kW	144,616,481				
165								
166	TOTAL			2,748,353,538				

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 RATE DESIGN SUMMARY
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	Class	Rate Charges		
		Charges		Recommendation
1	Residential	Customer	\$ 2.48	per Meter per Month
2		Metering	\$ 1.95	per Meter per Month
3		Transmission	\$ 0.015080	per kWh
4		Distribution	\$ 0.022680	per kWh
5	Secondary <=10 Kva	Customer	\$ 2.44	per Meter per Month
6		Metering	\$ 2.11	per Meter per Month
7		Transmission	\$ 0.009020	per kWh
8		Distribution	\$ 0.015510	per kWh
9	Secondary > 10 Kva	Customer		
10		NON-IDR	\$ 3.22	per Meter per Month
11		IDR	\$ 48.28	per Meter per Month
12		Metering		
13		NON-IDR	\$ 6.90	per Meter per Month
14		IDR	\$ 79.91	per Meter per Month
15		Transmission		
16		NON-IDR	\$ 2.714020	per NCP Kva
17		IDR	\$ 4.053080	per 4CP Kva
18		Distribution	\$ 4.835920	per Billing Kva
19	Primary	Customer		
20		NON-IDR	\$ 4.83	per Meter per Month
21		IDR	\$ 61.26	per Meter per Month
22		Metering		
23		NON-IDR	\$ 285.55	per Meter per Month
24		IDR	\$ 198.72	per Meter per Month
25		Transmission		
26		NON-IDR	\$ 2.735920	per NCP Kva
27		IDR	\$ 3.940530	per 4CP Kva
28		Distribution	\$ 2.524110	per Billing Kva
29	Transmission	Customer	\$ 222.94	per Meter per Month
30		Metering	\$ 1,456.82	per Meter per Month
31		Transmission	\$ 4.720270	per 4CP Kva
32		Distribution	\$ 0.593150	per Billing Kva

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 RESIDENTIAL
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	CLASS BILLING STATISTICS	ESTIMATED BILLING UNITS
1	Number of Annual Bills	26,378,700
2	Annual kWh	29,154,975,651

CALCULATION OF UNIT CHARGES USING ESTIMATED BILLING UNITS					
FUNCTION	POINT OF DELIVERY (POD) CHARGE		FACILITIES CHARGE (PER kWh)		FACILITIES CHARGE (PER Kva)
	\$	\$/Cust.	\$	\$/kWh	\$ /Kva
1. Transmission (TRAN)			439,754,378	0.01508	
2. Distribution (DIST)			661,261,697	0.02268	
3. Transmission & Distribution Utility Metering System Services (MET)	51,510,785	1.95			
4. Transmission & Distribution Utility Billing System Services (TD-BILL)		0.00			
5. Additional Billing Services (A-BILL)		0.00			
6. Transmission & Distribution Utility Customer Service (TDCS)	65,287,961	2.48			
TOTAL	116,798,746	4.43	1,101,016,074	0.03776	

FUNCTION SUMMARY	\$
1. Transmission (TRAN)	439,754,378
2. Distribution (DIST)	661,261,697
3. Transmission & Distribution Utility Metering System Services (MET)	51,510,785
4. Transmission & Distribution Utility Billing System Services (TD-BILL)	
5. Additional Billing Services (A-BILL)	
6. Transmission & Distribution Utility Customer Service (TDCS)	65,287,961
TOTAL	1,217,814,820

PROPOSED CHARGES		
DESCRIPTION	UNIT CHARGE	TOTAL REVENUE
POD - Customer (per meter)	\$ 2.48	\$ 65,484,474
POD - Metering (per meter)	\$ 1.95	\$ 51,438,465
FACILITIES - Trans. (per kWh)	0.01508	\$ 439,657,033
FACILITIES - Dist. (per kWh)	0.02268	\$ 661,234,848
TOTAL		\$ 1,217,814,820

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 RESIDENTIAL
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	ITEM	BILLING UNITS	CURRENT		PROPOSED	
			UNIT PRICE	REVENUE	UNIT PRICE	REVENUE
1	CUSTOMER CHARGE	26,378,700 BILLS	\$ 1.62	\$ 42,733,494	\$ 2.48	\$ 65,484,474
2						
3	METERING CHARGE	26,378,700 BILLS	\$ 3.85	\$ 101,557,995	\$ 1.95	\$ 51,438,465
4						
5	TRANSMISSION SYSTEM CHARGE	29,154,975,651 kWh	\$ 0.008439	\$ 246,038,840	\$ 0.015080	\$ 439,657,033
6						
7	DISTRIBUTION SYSTEM CHARGE	29,154,975,651 kWh	\$ 0.016489	\$ 480,736,394	\$ 0.022680	\$ 661,234,848
8						
9	TOTAL			\$ 871,066,722		\$ 1,217,814,820
10						
11						
12					Proposed	\$ 1,217,814,820
13						
14					Difference	\$ 0

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 SECONDARY=<10
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line
No. CLASS BILLING STATISTICS
1 Number of Annual Bills 1,777,476
2 Annual kWh 918,291,641
3
4
5

CALCULATION OF UNIT CHARGES USING ESTIMATED BILLING UNITS					
POINT OF DELIVERY (POD) CHARGE		FACILITIES CHARGE (PER kWh)		FACILITIES CHARGE (PER Kva)	
\$	\$/Cust.	\$	\$/kWh	\$	\$/Kva
-	-	8,279,143	0.00902	-	-
-	-	14,241,706	0.01551	-	-
3,750,159	2.11	-	-	-	-
	0.00	-	-		
	-	-	-	-	-
4,336,012	2.44	-	-		
8,086,171	4.55	22,520,849	0.02453	-	-

FUNCTION	FUNCTION SUMMARY
	\$
1. Transmission (TRAN)	8,279,143
2. Distribution (DIST)	14,241,706
3. Transmission & Distribution Utility Metering System Services (MET)	3,750,159
4. Transmission & Distribution Utility Billing System Services (TD-BILL)	
5. Additional Billing Services (A-BILL)	
6. Transmission & Distribution Utility Customer Service (TDCS)	4,336,012
TOTAL	30,607,020

PROPOSED CHARGES		
DESCRIPTION	UNIT CHARGE	TOTAL REVENUE
POD - Customer (per meter)	\$ 2.44	\$ 4,330,853
POD - Metering (per meter)	\$ 2.11	\$ 3,750,474
FACILITIES - Trans. (per kWh)	0.00902	\$ 8,282,990
FACILITIES - Dist. (per kWh)	0.01551	\$ 14,242,703
TOTAL		\$ 30,607,020

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 SECONDARY=<10
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	ITEM	BILLING UNITS	Current		Proposed	
			UNIT PRICE	REVENUE	UNIT PRICE	REVENUE
1	CUSTOMER CHARGE	1,777,476 BILLS	\$ 1.61	\$ 2,861,736	\$ 2.44	\$ 4,330,853
2						
3	METERING CHARGE	1,777,476 BILLS	\$ 4.41	\$ 7,838,669	\$ 2.11	\$ 3,750,474
4						
5	TRANSMISSION SYSTEM CHARGE	918,291,641 kWh	\$ 0.004437	\$ 4,074,460	\$ 0.009020	\$ 8,282,990
6						
7	DISTRIBUTION SYSTEM CHARGE	918,291,641 kWh	\$ 0.012218	\$ 11,219,687	\$ 0.015510	\$ 14,242,703
8						
9	TOTAL			\$ 25,994,553		\$ 30,607,020
10						
11						
12					Proposed	\$ 30,607,020
13						
14					Difference	\$ 0

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 SECONDARY-10
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	CLASS BILLING STATISTICS	ESTIMATED BILLING UNITS
1	Number of Annual Bills- IDR	44,904
2	Number of Annual Bills- non-IDR	1,609,440
3	Transmission- IDR	31,287,565 4 CP Kva
4	Transmission- non-IDR	71,625,494 NCP Kva
5	Distribution	82,033,303 BILLING Kva

CALCULATION OF UNIT CHARGES USING ESTIMATED BILLING UNITS						
FUNCTION	POINT OF DELIVERY (POD) CHARGE		FACILITIES CHARGE (PER kWh)		FACILITIES CHARGE (PER Kva)	
	\$	\$/Cust.	\$	\$/kWh	\$	\$/Kva
1. Transmission (TRAN)						
IDR Customers					126,729,971	4.05308
Non-IDR Customers					194,392,711	2.71402
2. Distribution (DIST)					396,706,452	4.83592
3. Transmission & Distribution Utility						
IDR Metering System Services (MET)	3,588,180	79.91				
Non-IDR Metering System Services (MET)	11,098,841	6.90				
4. Transmission & Distribution Utility						
Billing System Services (TD-BILL)						
5. Additional Billing Services (A-BILL)						
6. Transmission & Distribution Utility						
IDR Customers Service (TDCS)	2,168,035	48.28				
Non-IDR Customers Service (TDCS)	5,182,875	3.22				
TOTAL	22,037,931		-		717,829,135	

FUNCTION	FUNCTION SUMMARY
	\$
1. Transmission (TRAN)	321,122,682
2. Distribution (DIST)	396,706,452
3. Transmission & Distribution Utility	
Metering System Services (MET)	14,887,021
4. Transmission & Distribution Utility	
Billing System Services (TD-BILL)	
5. Additional Billing Services (A-BILL)	
6. Transmission & Distribution Utility	
Customer Service (TDCS)	7,350,910
TOTAL	739,667,066

Transmission (TRAN)	321,122,682
IDR Customers	126,729,971
Non-IDR Customers	194,392,711
Metering System Services (MET)	14,887,021
IDR	3,588,180
Non-IDR	11,098,841
T & D Utility Customer Service (TDCS)	7,350,910
IDR	2,168,035
Non-IDR	5,182,875

PROPOSED CHARGES		
DESCRIPTION	UNIT CHARGE	TOTAL REVENUE
POD - Customer (per meter):		
IDR	\$ 48.28	\$ 2,167,798
Non-IDR	\$ 3.22	\$ 5,176,397
POD - Metering (per meter):		
IDR	\$ 79.91	\$ 3,588,279
Non-IDR	\$ 6.90	\$ 11,105,136
FACILITIES - Trans. :		
IDR (per 4 CP Kva)	4.05308	\$ 126,729,941
Non-IDR (per NCP Kva)	2.71402	\$ 194,393,024
FACILITIES - Dist. (per Billing Kva)	4.83592	\$ 396,706,491
TOTAL		\$ 739,667,066

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 SECONDARY>10
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	ITEM	BILLING UNITS		CURRENT		PROPOSED	
				UNIT PRICE	REVENUE	UNIT PRICE	REVENUE
1	CUSTOMER CHARGE						
2	IDR METERED						
3	STANDARD CLASS	44,904	BILLS	\$ 65.83	\$ 2,956,030	\$ 48.28	\$ 2,167,798
4							
5	NON-IDR METERED						
6	STANDARD CLASS	1,609,440	BILLS	\$ 2.26	\$ 3,637,334	\$ 3.22	\$ 5,176,397
7							
8							
9	METERING CHARGE						
10	IDR METERED						
11	STANDARD CLASS	44,904	BILLS	\$ 63.07	\$ 2,832,095	\$ 79.91	\$ 3,588,279
12							
13	NON-IDR METERED						
14	STANDARD CLASS	1,609,440	BILLS	\$ 18.82	\$ 30,289,661	\$ 6.90	\$ 11,105,136
15							
16							
17	TRANSMISSION SYSTEM CHARGE						
18	IDR METERED	31,267,565	4CP Kva	\$ 2.2387	\$ 69,998,697	\$ 4.0531	\$ 126,729,941
19	NON-IDR METERED	71,625,494	NCP Kva	\$ 1.4318	\$ 102,553,383	\$ 2.7140	\$ 194,393,024
20							
21	DISTRIBUTION SYSTEM CHARGE						
22	Does not include Ratchet for Billing Kva						
23	IDR METERED	29,725,495	Billing Kva	\$ 3.059429	\$ 90,943,041	\$ 4.835920	\$ 143,750,116
24	NON-IDR METERED	52,307,808	Billing Kva	\$ 3.059429	\$ 160,032,025	\$ 4.835920	\$ 252,956,375
25							
26	TOTAL				\$ 463,242,266		\$ 739,867,066
27							
28							
29						Proposed	\$ 739,867,066
30							
31						Difference	\$ (0)

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 PRIMARY
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	CLASS BILLING STATISTICS	ESTIMATED BILLING UNITS
1	Number of Annual Bills- IDR	7,032
2	Number of Annual Bills- non-IDR	4,958
3	Transmission- IDR	7,615,993 4 CP Kva
4	Transmission- non-IDR	1,035,936 NCP Kva
5	Distribution	13,460,875 BILLING Kva

CALCULATION OF UNIT CHARGES USING ESTIMATED BILLING UNITS						
FUNCTION	POINT OF DELIVERY (POD) CHARGE		FACILITIES CHARGE (PER kWh)		FACILITIES CHARGE (PER Kva)	
	\$	\$/Cust.	\$	\$/kWh	\$	\$/Kva
1. Transmission (TRAN)						
IDR Customers					30,011,081	3.94053
Non-IDR Customers					2,834,234	2.73592
2. Distribution (DIST)					33,977,021	2.52411
3. Transmission & Distribution Utility						
IDR Metering System Services (MET)	1,397,420	198.72				
Non-IDR Metering System Services (MET)	1,415,163	285.55				
4. Transmission & Distribution Utility						
Billing System Services (TD-BILL)						
5. Additional Billing Services (A-BILL)						
6. Transmission & Distribution Utility						
IDR Customer Service (TDCS)	430,694	61.25				
Non-IDR Customer Service (TDCS)	23,935	4.83				
TOTAL	3,267,212				66,822,336	

FUNCTION	FUNCTION SUMMARY
	\$
1. Transmission (TRAN)	32,845,315
2. Distribution (DIST)	33,977,021
3. Transmission & Distribution Utility	
Metering System Services (MET)	2,812,583
4. Transmission & Distribution Utility	
Billing System Services (TD-BILL)	
5. Additional Billing Services (A-BILL)	
6. Transmission & Distribution Utility	
Customer Service (TDCS)	454,630
TOTAL	70,089,549

Transmission (TRAN)	\$	32,845,315
IDR Customers	\$	30,011,081
Non-IDR Customers	\$	2,834,234

Metering System Services (MET)	\$	2,812,583
IDR	\$	1,397,420
Non-IDR	\$	1,415,163

T & D Utility Customer Service (TDCS)	\$	454,630
IDR	\$	430,694
Non-IDR	\$	23,935

PROPOSED CHARGES		
DESCRIPTION	UNIT CHARGE	TOTAL REVENUE
POD - Customer (per meter).		
IDR	\$ 61.26	\$ 430,760
Non-IDR	\$ 4.83	\$ 23,937
POD - Metering (per meter)		
IDR	\$ 198.72	\$ 1,397,399
Non-IDR	\$ 285.55	\$ 1,415,186
FACILITIES - Trans. :		
IDR (per 4 CP Kva)	\$ 3.94053	\$ 30,011,048
Non-IDR (per NCP Kva)	\$ 2.73592	\$ 2,834,238
FACILITIES - Dist. (per Billing Kva)	\$ 2.52411	\$ 33,976,981
TOTAL		\$ 70,089,549

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 PRIMARY
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	ITEM	BILLING UNITS		CURRENT		PROPOSED	
				UNIT PRICE	REVENUE	UNIT PRICE	REVENUE
1	CUSTOMER CHARGE						
2	IDR METERED						
3	STANDARD CLASS	7,032	BILLS	\$ 76.73	\$ 539,565	\$ 61.26	\$ 430,760
4							
5	NON-IDR METERED						
6	STANDARD CLASS	4,956	BILLS	\$ 3.58	\$ 17,742	\$ 4.83	\$ 23,937
7							
8							
9	METERING CHARGE						
10	IDR METERED						
11	STANDARD CLASS	7,032	BILLS	\$ 138.40	\$ 973,229	\$ 198.72	\$ 1,397,399
12							
13	NON-IDR METERED						
14	STANDARD CLASS	4,956	BILLS	\$ 181.35	\$ 898,771	\$ 285.55	\$ 1,415,186
15							
16							
17	TRANSMISSION SYSTEM CHARGE						
18	IDR METERED	7,615,993	4CP Kva	\$ 2.1546	\$ 16,409,418	\$ 3.9405	\$ 30,011,048
19	NON-IDR METERED	1,035,936	NCP Kva	\$ 1.7033	\$ 1,764,510	\$ 2.7359	\$ 2,834,238
20							
21	DISTRIBUTION SYSTEM CHARGE						
22	<i>Includes Ratchet for Billing Kva</i>						
23	IDR METERED	12,278,206	Billing Kva	\$ 2.002820	\$ 24,591,037	\$ 2.524110	\$ 30,991,543
24	NON-IDR METERED	1,182,769	Billing Kva	\$ 2.002820	\$ 2,368,873	\$ 2.524110	\$ 2,985,438
25							
26	TOTAL				\$ 47,563,144	\$	70,089,549
27							
28							
29						Proposed	\$ 70,089,549
30						Difference	\$ (0)
31							

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 TRANSMISSION
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line

No. CLASS BILLING STATISTICS

1 Number of Annual Bills 2,448
2 Annual 4 CP Kva 29,796,612

ESTIMATED
BILLING
UNITS

10 FUNCTION

11 1. Transmission (TRAN)
12 2. Distribution (DIST)
13 3. Transmission & Distribution Utility
14 Metering System Services (MET)
15 4. Transmission & Distribution Utility
16 Billing System Services (TD-BILL)
17 5. Additional Billing Services (A-BILL)
18 6. Transmission & Distribution Utility
19 Customer Service (TDCS)
20 TOTAL

CALCULATION OF UNIT CHARGES USING ESTIMATED BILLING UNITS					
POINT OF DELIVERY (POD) CHARGE		FACILITIES CHARGE (PER kWh)		FACILITIES CHARGE (PER Kva)	
\$	\$/Cust.	\$	\$/kWh	\$	\$/Kva
				140,647,940	4.72027
				17,673,854	0.59315
3,566,297	1,456.82				
545,866	222.98				
4,112,163				158,321,794	

24 FUNCTION

25 1. Transmission (TRAN)
26 2. Distribution (DIST)
27 3. Transmission & Distribution Utility
28 Metering System Services (MET)
29 4. Transmission & Distribution Utility
30 Billing System Services (TD-BILL)
31 5. Additional Billing Services (A-BILL)
32 6. Transmission & Distribution Utility
33 Customer Service (TDCS)
34 TOTAL

FUNCTION SUMMARY
\$
140,647,940
17,673,854
3,566,297
545,866
162,433,957

PROPOSED CHARGES

DESCRIPTION	UNIT CHARGE	TOTAL REVENUE
POD - Customer (per meter)	\$ 222.94	\$ 545,749
POD - Metering (per meter)	\$ 1,456.82	\$ 3,566,295
FACILITIES - Trans.(per 4 CP Kva)	\$ 4.72027	\$ 140,648,053
FACILITIES - Dist. (per 4 CP Kva)	\$ 0.59315	\$ 17,673,860
TOTAL		\$ 162,433,957

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 TRANSMISSION
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	ITEM	BILLING UNITS		CURRENT		PROPOSED	
				UNIT PRICE	REVENUE	UNIT PRICE	REVENUE
1	CUSTOMER CHARGE	2,448	BILLS	154.44	\$ 378,069	\$ 222.94	\$ 545,749
2							
3	METERING CHARGE	2,448	BILLS	1449.82	\$ 3,549,159	\$ 1,456.82	\$ 3,566,295
4							
5	TRANSMISSION SYSTEM CHARGE	29,796,612	4CP Kva	2.1188	\$ 63,133,061	\$ 4.7203	\$ 140,648,053
6							
7	DISTRIBUTION SYSTEM CHARGE	29,796,612	4CP Kva	0.463296	\$ 13,804,651	0.59315	\$ 17,673,860
8							
9	TOTAL				\$ 80,864,941		\$ 162,433,957
10							
11						Proposed	\$ 162,433,957
12							
13						Difference	\$ (0)
14							

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 SLS STREET LIGHTING SERVICE
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Schedule	Lamp Type	Lumen ¹	Watt	Annual No. of Lamps	Current		Proposed		Increase or Decrease		
					Price ²	Revenue	Price	Revenue	Per Lamp	Revenue	%
A	MV	22,600	400	1128	\$ 5.150000	\$ 5,809	\$ 4.43	\$ 4,999	(0.72)	-\$810	-14%
A	MV	7,800	175	612	\$ 3.640000	\$ 2,228	\$ 3.88	\$ 2,372	0.24	\$144	6%
A	MV	4,200	100	4704	\$ 3.540000	\$ 16,652	\$ 3.90	\$ 18,355	0.36	\$1,703	10%
B	MV	22,600	400	24	\$ 17.750000	\$ 426	\$ 18.93	\$ 454	1.18	\$28	7%
B	MV	4,200	100	12	\$ 18.910000	\$ 203	\$ 18.45	\$ 221	1.54	\$18	9%
D	MV	22,600	400	84	\$ 19.750000	\$ 1,659	\$ 13.20	\$ 1,109	(6.55)	-\$550	-33%
D	MV	7,800	175	504	\$ 15.890000	\$ 8,009	\$ 12.64	\$ 6,373	(3.25)	-\$1,636	-20%
D	MV	4,200	100	24060	\$ 13.700000	\$ 329,622	\$ 12.67	\$ 304,874	(1.03)	-\$24,748	-8%
E	MV	22,600	400	48	\$ 13.140000	\$ 631	\$ 11.78	\$ 566	(1.36)	-\$65	-10%
A	HPS	50,000	400	6288	\$ 7.930000	\$ 49,864	\$ 4.40	\$ 27,680	(3.53)	-\$22,183	-44%
A	HPS	28,000	250	65472	\$ 5.150000	\$ 337,181	\$ 4.27	\$ 279,689	(0.88)	-\$57,491	-17%
A	HPS	15,000	150	54960	\$ 3.640000	\$ 200,054	\$ 4.15	\$ 227,872	0.51	\$27,818	14%
A	HPS	9,500	100	180980	\$ 3.640000	\$ 585,967	\$ 4.13	\$ 684,424	0.49	\$78,456	13%
A	HPS	6,000	70	5772	\$ 3.580000	\$ 20,664	\$ 4.09	\$ 23,615	0.51	\$2,951	14%
B	HPS	50,000	400	48	\$ 20.650000	\$ 991	\$ 18.90	\$ 907	(1.75)	-\$84	-8%
B	HPS	28,000	250	1728	\$ 17.750000	\$ 30,672	\$ 18.77	\$ 32,433	1.02	\$1,761	6%
B	HPS	15,000	150	168	\$ 16.200000	\$ 2,722	\$ 18.64	\$ 3,132	2.44	\$410	15%
B	HPS	9,500	100	276	\$ 16.200000	\$ 4,471	\$ 18.59	\$ 5,132	2.39	\$661	15%
B	HPS	6,000	70	192	\$ 16.130000	\$ 3,097	\$ 18.59	\$ 3,569	2.46	\$472	15%
C	HPS	28,000	250	216	\$ 11.660000	\$ 2,519	\$ 10.33	\$ 2,230	(1.33)	-\$288	-11%
C	HPS	15,000	150	96	\$ 10.770000	\$ 1,034	\$ 10.20	\$ 979	(0.57)	-\$55	-5%
D	HPS	50,000	400	9108	\$ 23.280000	\$ 212,034	\$ 13.17	\$ 119,967	(10.11)	-\$92,067	-43%
D	HPS	28,000	250	104472	\$ 19.750000	\$ 2,063,322	\$ 13.04	\$ 1,362,460	(6.71)	-\$700,862	-34%
D	HPS	15,000	150	113292	\$ 15.890000	\$ 1,800,210	\$ 12.92	\$ 1,463,239	(2.97)	-\$336,971	-19%
D	HPS	9,500	100	2210016	\$ 12.920000	\$ 28,553,407	\$ 12.90	\$ 28,502,272	(0.02)	-\$51,135	0%
D	HPS	6,000	70	60648	\$ 12.460000	\$ 755,674	\$ 12.86	\$ 779,978	0.40	\$24,304	3%
E	HPS	50,000	400	432	\$ 15.500000	\$ 6,696	\$ 11.75	\$ 5,078	(3.75)	-\$1,618	-24%
E	HPS	28,000	250	23616	\$ 13.150000	\$ 310,550	\$ 11.62	\$ 274,522	(1.53)	-\$36,028	-12%
E	HPS	15,000	150	19344	\$ 10.400000	\$ 201,178	\$ 11.50	\$ 222,431	1.10	\$21,253	11%
E	HPS	9,500	100	25632	\$ 8.880000	\$ 227,612	\$ 11.48	\$ 294,253	2.60	\$66,641	29%
A	MH	32,200	400	1224	\$ 9.490000	\$ 11,616	\$ 5.41	\$ 6,617	(4.08)	-\$4,999	-43%
A	MH	19,475	250	1776	\$ 10.340000	\$ 18,364	\$ 10.00	\$ 17,764	(0.34)	-\$600	-3%
A	MH	12,900	175	12	\$ 11.010000	\$ 132	\$ 8.00	\$ 96	(3.01)	-\$36	-27%
A	MH	7,900	100	24	\$ 11.690000	\$ 281	\$ 7.30	\$ 175	(4.39)	-\$105	-38%
D	MH	32,200	400	2268	\$ 23.940000	\$ 54,296	\$ 19.43	\$ 44,072	(4.51)	-\$10,224	-19%
D	MH	19,475	250	8652	\$ 26.430000	\$ 228,672	\$ 18.62	\$ 161,115	(7.81)	-\$67,557	-30%
D	MH	12,900	175	5880	\$ 23.520000	\$ 138,298	\$ 16.70	\$ 98,183	(6.82)	-\$40,115	-29%
D	MH	7,900	100	28224	\$ 23.290000	\$ 657,337	\$ 16.00	\$ 451,479	(7.29)	-\$205,858	-31%
E	MH	32,200	400	2376	\$ 18.560000	\$ 44,099	\$ 16.00	\$ 38,010	(2.56)	-\$6,088	-14%
E	MH	19,475	250	1152	\$ 18.350000	\$ 21,139	\$ 15.17	\$ 17,476	(3.18)	-\$3,664	-17%
E	MH	12,900	175	1752	\$ 17.090000	\$ 29,942	\$ 14.33	\$ 25,108	(2.76)	-\$4,834	-16%
E	MH	7,900	100	1176	\$ 19.680000	\$ 23,144	\$ 13.63	\$ 16,028	(6.05)	-\$7,115	-31%
A	LED	15,100	180	684	\$ 7.930000	\$ 5,424	\$ 5.22	\$ 3,571	(2.71)	-\$1,853	-34%

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 SLS STREET LIGHTING SERVICE
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Schedule	Lamp Type	Lumen ¹	Watt	Annual No. of Lamps	Current		Proposed		Increase or Decrease		
					Price ²	Revenue	Price	Revenue	Per Lamp	Revenue	%
A	LED	10,850	115	283740	\$ 5.150000	\$ 1,461,261	\$ 4.79	\$ 1,359,603	(0.36)	-\$101,658	-7%
A	LED	7,900	95	228216	\$ 3.640000	\$ 830,706	\$ 4.39	\$ 1,001,435	0.75	\$170,729	21%
A	LED	4,800	45	605160	\$ 3.640000	\$ 2,202,782	\$ 3.94	\$ 2,385,039	0.30	\$182,257	8%
A	LED	2,000	20	0	\$ -	\$ -	\$ 3.94	\$ -	3.94	\$0	
B	LED	10,850	115	2760	\$ 17.750000	\$ 48,990	\$ 19.24	\$ 53,106	1.49	\$4,116	8%
B	LED	7,900	95	300	\$ 16.200000	\$ 4,860	\$ 18.84	\$ 5,651	2.64	\$791	16%
B	LED	4,800	45	1632	\$ 16.200000	\$ 26,438	\$ 18.39	\$ 30,013	2.19	\$3,575	14%
C	LED	10,850	115	2928	\$ 11.660000	\$ 34,140	\$ 22.27	\$ 65,221	10.61	\$31,080	91%
C	LED	7,900	95	864	\$ 10.770000	\$ 9,305	\$ 10.73	\$ 9,274	(0.04)	-\$31	0%
D	LED	15,100	180	22272	\$ 23.280000	\$ 518,492	\$ 7.01	\$ 156,026	(16.27)	-\$362,466	-70%
D	LED	10,850	115	240348	\$ 19.750000	\$ 4,746,873	\$ 13.58	\$ 3,264,218	(6.17)	-\$1,482,655	-31%
D	LED	7,900	95	64404	\$ 15.890000	\$ 1,023,380	\$ 13.18	\$ 848,690	(2.71)	-\$174,690	-17%
D	LED	4,800	45	1041864	\$ 12.920000	\$ 13,460,883	\$ 12.73	\$ 13,263,619	(0.19)	-\$197,263	-1%
D	LED	2,000	20	0	\$ -	\$ -	\$ 12.73	\$ -	12.73	\$0	
E	LED	15,100	180	600	\$ 15.500000	\$ 9,300	\$ 25.73	\$ 15,438	10.23	\$6,138	66%
E	LED	10,850	115	13728	\$ 13.150000	\$ 180,523	\$ 12.44	\$ 170,716	(0.71)	-\$9,807	-5%
E	LED	7,900	95	6624	\$ 10.400000	\$ 68,890	\$ 12.03	\$ 79,700	1.63	\$10,810	16%
E	LED	4,800	45	3120	\$ 8.880000	\$ 27,706	\$ 11.59	\$ 36,145	2.71	\$8,440	30%
1D & 4A'S	MH	7,900	100	480	\$ 14.010000	\$ 6,725	\$ 9.04	\$ 4,338	(4.97)	-\$2,387	-35%
Total Lamps				5,468,172		\$81,629,154		\$ 58,263,113		-\$3,366,041	-5%
Break-away Base				1,380	\$ 1.09	\$1,504	\$ 1.03	\$ 1,421	(0.06)	-\$83	-6%
Total Revenue						\$61,630,658		\$ 58,264,534		-\$3,366,124	-5%

¹ Amount stated is the most recent manufacturers specifications for initial lumen.

² There is also one unique lamp type under MH 7,900, that is charged for 1 Schedule D and 4 Schedule A's

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY MOUNTAIN ELECTRIC, LLC
IV-J-7 MLS MISCELLANEOUS LIGHTING SERVICE
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Lamp Type Description				Current Rates			Proposed Rates					Increase/Decrease				Before Adder Total Charge	Revenue	Include?	O&M Revenue
				Charges		Revenue	Charges		Revenue	Per Lamp (T&D Charge)	Per Lamp (Fixture Charge)	Revenue	%						
Type of Lamp	Lumen ¹	Total Watts	Annual No of Lamps	T&D O&M	Fixture		Total	T&D O&M						Fixture	Total				
Customer Owned:																			
FL HPS (150 W)	15,000	185	1,368	\$ 4,200,000	N.A.	\$ 4,200,000	\$ 5,746	\$ 3.57	N.A.	\$ 3.57	\$ 4,881	\$ (0.83)	N.A.	\$ (864)	-15.04%	\$ 3.57	\$ 4,884	yes	4883.76
FL HPS (250 W)	28,000	315	16,980	\$ 4,620,000	N.A.	\$ 4,620,000	\$ 78,448	\$ 4.34	N.A.	\$ 4.34	\$ 73,657	\$ (0.28)	N.A.	\$ (4,791)	-6.11%	\$ 4.34	\$ 73,693	yes	73693.2
FL HPS (400 W)	50,000	475	144	\$ 4,740,000	N.A.	\$ 4,740,000	\$ 683	\$ 3.89	N.A.	\$ 3.89	\$ 560	\$ (0.85)	N.A.	\$ (123)	-17.97%	\$ 3.89	\$ 560	yes	560.16
FL HPS (1000 W)	140,000	1,100	1,056	\$ 9,370,000	N.A.	\$ 9,370,000	\$ 9,895	\$ 7.29	N.A.	\$ 7.29	\$ 7,694	\$ (2.08)	N.A.	\$ (2,200)	-22.24%	\$ 7.29	\$ 7,698	yes	7698.24
FL MH (175 W)	12,900	210	204	\$ 10,710,000	N.A.	\$ 10,710,000	\$ 2,185	\$ 9.73	N.A.	\$ 9.73	\$ 1,985	\$ (0.98)	N.A.	\$ (200)	N.A.	\$ 9.73	\$ 1,986	yes	1985.753818
FL MH (250 W)	19,475	294	0	\$ 19,170,000	N.A.	\$ 19,170,000	\$ -	\$ 17.95	N.A.	\$ 17.95	\$ -	\$ (1.22)	N.A.	\$ -	N.A.	\$ 17.95	\$ -	yes	0
FL MH (400 W)	32,200	478	600	\$ 7,810,000	N.A.	\$ 7,810,000	\$ 4,886	\$ 7.32	N.A.	\$ 7.32	\$ 4,390	\$ (0.49)	N.A.	\$ (296)	-6.32%	\$ 7.32	\$ 4,392	yes	4392
FL MH (1000 W)	104,500	1,100	1,580	\$ 17,790,000	N.A.	\$ 17,790,000	\$ 27,752	\$ 14.08	N.A.	\$ 14.08	\$ 21,970	\$ (3.71)	N.A.	\$ (5,783)	-20.84%	\$ 14.08	\$ 21,980	yes	21980.4
RW HPS (150 W)	15,000	185	108	\$ 2,810,000	N.A.	\$ 2,810,000	\$ 303	\$ 2.43	N.A.	\$ 2.43	\$ 282	\$ (0.38)	N.A.	\$ (41)	-13.57%	\$ 2.43	\$ 282	yes	282.44
GL HPS (100 W)	9,500	120	84	\$ 2,810,000	N.A.	\$ 2,810,000	\$ 236	\$ 2.42	N.A.	\$ 2.42	\$ 203	\$ (0.39)	N.A.	\$ (33)	-13.92%	\$ 2.42	\$ 203	yes	203.28
GL MV (No New)	7,800	215	0	\$ 2,810,000	N.A.	\$ 2,810,000	\$ -	\$ -	N.A.	\$ -	\$ -	\$ (2.81)	N.A.	\$ -	N.A.	\$ -	\$ -	yes	0
Total Customer Owned			22,104			\$ 129,933			\$ 115,602		\$ (14,331)	-11.03%				\$ 115,669		\$ 115,659	
CNP Owned:																			
FL HPS (150 W)	15,000	185	82,704	\$ 4,200,000	\$ 4.15	\$ 8,350,000	\$ 690,578	\$ 3.57	\$ 4.34	\$ 7.91	\$ 654,043	\$ (0.83)	\$ 0.19	\$ (36,536)	-5.29%	\$ 7.91	\$ 654,189	yes	285253.28
FL HPS (250 W)	28,000	315	780	\$ 4,620,000	\$ 4.46	\$ 9,080,000	\$ 7,082	\$ 4.34	\$ 5.19	\$ 9.53	\$ 7,432	\$ (0.28)	\$ 0.73	\$ 349	4.93%	\$ 9.53	\$ 7,433	yes	3385.2
FL HPS (400 W)	50,000	475	125,604	\$ 4,740,000	\$ 4.55	\$ 9,290,000	\$ 1,186,891	\$ 3.89	\$ 4.69	\$ 8.58	\$ 1,077,441	\$ (0.85)	\$ 0.14	\$ (89,421)	-7.68%	\$ 8.58	\$ 1,077,682	yes	488599.56
FL HPS (1000 W)	140,000	1,100	0	\$ 9,370,000	N.A.	\$ 9,370,000	\$ -	\$ 7.29	N.A.	\$ 7.29	\$ -	\$ (2.08)	N.A.	\$ -	N.A.	\$ 7.29	\$ -	yes	0
FL MH (175 W)	12,800	210	0	\$ 10,710,000	N.A.	\$ 10,710,000	\$ -	\$ 9.73	N.A.	\$ 9.73	\$ -	\$ (0.98)	N.A.	\$ -	N.A.	\$ 9.73	\$ -	yes	0
FL MH (250 W)	19,475	294	0	\$ 19,170,000	N.A.	\$ 19,170,000	\$ -	\$ 17.95	N.A.	\$ 17.95	\$ -	\$ (1.22)	N.A.	\$ -	N.A.	\$ 17.95	\$ -	yes	0
FL MH (400 W)	32,200	478	0	\$ 7,810,000	N.A.	\$ 7,810,000	\$ -	\$ 7.32	N.A.	\$ 7.32	\$ -	\$ (0.49)	N.A.	\$ -	N.A.	\$ 7.32	\$ -	yes	0
FL MH (1000 W)	104,500	1,100	0	\$ 17,790,000	N.A.	\$ 17,790,000	\$ -	\$ 14.08	N.A.	\$ 14.08	\$ -	\$ (3.71)	N.A.	\$ -	N.A.	\$ 14.08	\$ -	yes	0
RW HPS (150 W)	15,000	185	196,776	\$ 2,810,000	\$ 2.70	\$ 5,510,000	\$ 1,084,236	\$ 2.43	\$ 2.79	\$ 5.22	\$ 1,028,934	\$ (0.38)	\$ 0.09	\$ (57,302)	-5.28%	\$ 5.22	\$ 1,027,171	yes	478165.68
GL HPS (100 W)	9,500	120	156	\$ 2,810,000	\$ 2.70	\$ 5,510,000	\$ 860	\$ 2.42	\$ 2.79	\$ 5.21	\$ 813	\$ (0.38)	\$ 0.09	\$ (47)	-5.47%	\$ 5.21	\$ 813	yes	377.52
GL MV (100 W) (No New)	7,800	215	0	\$ 2,810,000	\$ 2.70	\$ 5,510,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2.81)	\$ (2.70)	\$ -	#DIV/0!	\$ -	\$ -	yes	0
Total CNP Owned			406,020			\$ 2,949,617			\$ 2,766,662		\$ (182,956)	-6.20%				\$ 2,767,288		\$ 1,265,781	
Total Lamps			428,124			\$ 3,079,551			\$ 2,882,264		\$ (197,287)	-6.41%				\$ 3,127,415	1st Pass Rev	\$ 1,381,440	
Span:			102,288		\$ 2.55	\$ 260,834		\$ 2.39	\$ 244,468		\$ (16,366)	-6.27%				\$ 3,126,732	Target RR	-0.05%	
Total MLS Service						\$ 3,340,385			\$ 3,126,732		\$ (213,653)	-6.40%				\$ (853)	Under/(Over)		

¹ Amount stated is the most recent manufacturers specifications for initial lumen.

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 TRANSMISSION COST RECOVERY FACTOR - RIDER TCRF
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	RATE CLASS	ESTIMATED UNITS	CURRENT		PROPOSED	
			*TCRF FACTOR	REVENUE	TCRF FACTOR	REVENUE
1						
2	Residential	29,154,975.851 per kWh	\$ 0.004636	\$ 135,162,467.12	\$ -	\$ -
3	Secondary <=10 Kva	918,291.841 per kWh	\$ 0.005007	\$ 4,597,886.25	\$ -	\$ -
4	Secondary > 10 Kva					
5	IDR	31,267,565 per 4 CP Kva	\$ 2.220816	\$ 69,439,507.88	\$ -	\$ -
6	Non-IDR	71,625,494 per NCP Kva	\$ 1.154194	\$ 82,689,715.81	\$ -	\$ -
7	Primary					
8	IDR	7,815,993 per 4 CP Kva	\$ 1.898137	\$ 14,456,197.46	\$ -	\$ -
9	Non-IDR	1,035,936 per NCP Kva	\$ 1.289805	\$ 1,336,155.29	\$ -	\$ -
10	Transmission	29,796,612 per 4 CP Kva	\$ 1.632335	\$ 48,638,052.38	\$ -	\$ -
11	Lighting Services					
12	Street Lighting Service	204,275,174 per kWh	\$ -	\$ -	\$ -	\$ -
13	Miscellaneous Lighting Service	48,990,596 per kWh	\$ -	\$ -	\$ -	\$ -
14						
15	TOTAL			\$ 356,299,981.96		\$ -

Note: Current factors are based on effective date March 1, 2019 True-Up Filing in Docket No. 48933.

Line No.	RATE CLASS	ESTIMATED UNITS	38339 ALLOCATOR	CURRENT		PROPOSED	
				TCRF FACTOR	REVENUE	TCRF FACTOR	REVENUE
24							
25	Residential	29,154,975.851 per kWh	47.14%	\$ 0.008245	\$ 240,384,100	\$ -	\$ -
26	Secondary <=10 Kva	918,291.841 per kWh	1.15%	\$ 0.008375	\$ 5,854,259	\$ -	\$ -
27	Secondary > 10 Kva		35.87%		\$ 182,894,982		
28	IDR	31,267,565 per 4 CP Kva	42.25%	\$ 2.471521	\$ 77,278,434	\$ -	\$ -
29	Non-IDR	71,625,494 per NCP Kva	57.75%	\$ 1.474586	\$ 105,616,548	\$ -	\$ -
30	Primary		3.62%		\$ 18,483,871		
31	IDR	7,815,993 per 4 CP Kva	91.54%	\$ 2.221712	\$ 16,920,544	\$ -	\$ -
32	Non-IDR	1,035,936 per NCP Kva	8.46%	\$ 1.508903	\$ 1,563,127	\$ -	\$ -
33	Transmission	29,796,612 per 4 CP Kva	12.22%	\$ 2.090554	\$ 62,291,436	\$ -	\$ -
34	Lighting Services						
35	Street Lighting Service	204,275,174 per kWh		\$ -	\$ -	\$ -	\$ -
36	Miscellaneous Lighting Service	48,990,596 per kWh		\$ -	\$ -	\$ -	\$ -
37			100.00%				
38	TOTAL				\$ 509,908,448		\$ -

41	Proposed Rate Case		
42	Share of ERCOT TCOS (Payments)	Utility's 4CP multiplied by ERCOT Postage Stamp Rate	\$ 942,402,945
43	Revenues from Wholesale Entities	Utility's Access Fee multiplied by Total ERCOT 4CP	\$ 395,796,573
44	Net Wholesale Matrix Payment (A565)		\$ 546,606,372
45	Plus TCOS Rate Case Expenses and Storm Related Items Remaining in TCRF (Inlined file items)		\$ -
46	Total Account 565		\$ 546,606,372

Rate Case Dkt. 38339

49	Share of ERCOT TCOS Calculation Sheet		
50	ERCOT Postage Stamp Rate	\$27.68571	Current CNP Retail Transmission \$ 942,402,945
51	CNP Load (kW)	15,621,578.3	38339 CNP Retail Transmission \$ 432,494,497
52	CNP Retail Transmission Payment Responsibility	\$ 432,494,497	\$ 509,908,448 * Current annualized revenue requirement difference from 38339.
53	CNP Wholesale Transmission Cost Received from Matrix	\$ 229,984,949	
54	Net Payment into ERCOT Matrix-FERC Account 565	\$ 202,509,548	
55	ERCOT 4CP	60,858,331.4	

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
TCRF CALCULATION
BASED ON WHOLESALE TRANSMISSION RATE CHANGES
FOR IMPLEMENTATION January 1, 2020

Line No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1.	TCRF	$= \frac{\left[\sum_{i=1}^N (\text{NWTR}_i * \text{NL}_i) - \sum_{i=1}^N (\text{BWTR}_i * \text{NL}_i) \right] * \text{ALLOC}}{\text{BD}}$						
2.	$\sum_{i=1}^N (\text{BWTR}_i * \text{NL}_i)$	=	\$0	Sum of the product of each new wholesale transmission rate (NWTR) multiplied times the respective CenterPoint 4CP load component of the total ERCOT 4CP load used to develop the NWTR				
3.	$\sum_{i=1}^N (\text{NWTR}_i * \text{NL}_i)$	=	\$0	Sum of the product of each base wholesale transmission rate of the TSP represented in the NWTR multiplied times the respective CenterPoint 4CP load component of the total ERCOT 4CP load used to develop the NWTR for that TSP.				
4.	(Line 2 - Line 3)	=	\$0	Total dollars to be collected from retail customers located in CenterPoint Energy's service territory.				
5.	BD	=	see col. (f) below	CenterPoint Energy's billing determinants proposed in this rate case.				
6.	ALLOC	=	see col. (e) below	Allocation factor per CenterPoint Energy's Rider TCRF, Sheet No. 6 13, Page 2 of 2.				
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
			<u>Allocation Factors</u>	<u>Incremental Dollars</u>	<u>Class Dollars</u>	<u>Billing Determinants</u>	<u>TCRF Rate</u>	<u>Billing Units</u>
			[Rider TCRF, pg 2]	[Line 4 col. (b)]	[(c) * (d)]	[Year 2018]	[(g) / (h)]	
8.	Residential Service		46.6509%	\$ -	\$ -	29,154,975,651	\$ -	per kWh
9.	Secondary Service Less Than or Equal to 10 kVA		0.8783%	\$ -	\$ -	918,291,641	\$ -	per kWh
10.	Secondary Service Greater Than 10 kVA		34.0660%	\$ -	\$ -			
11.		IDR	39.4647%		\$ -	31,267,565	\$ -	per 4 CP kVA
12.		Non-IDR	<u>60.5353%</u>		\$ -	71,625,494	\$ -	per NCP kVA
13.			100.0000%					
14.	Primary Service		3.4844%	\$ -	\$ -			
15.		IDR	91.3710%		\$ -	7,615,993	\$ -	per 4 CP kVA
16.		Non-IDR	<u>8.6290%</u>		\$ -	1,035,936	\$ -	per NCP kVA
17.			100.0000%					
18.	Transmission Service		14.9205%	\$ -	\$ -	29,796,612	\$ -	per 4 CP kVA
19.	Lighting Services							
20.	Street Lighting Service		0.0000%	\$ -	\$ -	N/A	\$ -	per kWh
21.	Miscellaneous Lighting Service		0.0000%	\$ -	\$ -	N/A	\$ -	per kWh
22.			100.0000%		\$ -			

Line No.	Effective Date (a)	Company (b)	Docket No. (c)	TCQS	ERCOT Peak (d)	Old Rate (e)	New Rate (f)	Change in Rate (g)	Company Peak (h)	NW/TR * NL (i)=(h)*(f)	BW/TR * NL (j)=(h)*(e)	TCRF Revenue (k)=(i)-(j)
<u>Rate Case Expenses/Refunds</u>												
1						\$ -		\$ -		\$ -	\$ -	\$ -
2						\$ -		\$ -		\$ -	\$ -	\$ -
3						\$ -		\$ -		\$ -	\$ -	\$ -
4						\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -
5						\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -
6												
7						\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -
						SUBTOTAL- RATE CASE EXPENSES/REFUNDS				\$ -	\$ -	\$ -
						TOTAL TCRF AMOUNT				\$ -	\$ -	\$ -

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 TRANSITION CHARGES- SCHEDULE TC2
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	Total (1)	Residential (2)	Secondary Volt. <=10kva (3)	Secondary Volt. >10kva (4)	Primary Voltage (5)	Transmission Voltage (6)	Lighting SLS (7)	Lighting MLS (8)	Lighting Mwh
1	Sec>10 / Prim TC2 Rev Year end 12-31-18			\$77,508	\$10,620		204,275	48,991	253,266
2				87.9489%	12.0511%		80.6564%	19.3436%	100.0000%
3	\$201,877,355	\$81,731,864	\$1,704,209	\$79,098,716	\$10,838,432	\$27,690,078	\$656,589	\$157,467	
4									
5									
6	TC2 Class	Estimated Billing Units	TC2 Charges		Amount \$		Secondary Volt. <=10kva kWh	Secondary Volt. >10kva kWh	Total kWh
7									
8	Residential	30,182,744,214	\$ 0.002708	\$ / kWh	\$ 81,731,864		918,291,641	32,411,607,351	33,329,898,992
9	MGS-D	25,164,822,306	\$ 0.002458	\$ / kWh	\$ 61,855,189		2.7552%	97.2448%	100.0000%
10	MGS-T	331,847	\$ 0.333714	\$ / kW	\$ 110,675				
11	LGS-D	27,747,849	\$ 1.069473	\$ / Kva	\$ 29,675,588				
12	LGS-T	111,808	\$ 1.654174	\$ / KW	\$ 184,619				
13	LOS-A	19,991,321	\$ 0.085539	\$ / kW	\$ 13,305,011				
14	LOS-B	5,142,238	\$ 1.130429	\$ / kW	\$ 5,812,934				
15	SCP	2,743,598	\$ 1.168457	\$ / kW	\$ 3,205,778				
16	Lighting	235,662,084	\$ 0.003454	\$ / kWh	\$ 814,056				
17	SES-D	178,726	\$ 0.322740	\$ / kW	\$ 57,682				
18	ISS-D	23,364	\$ 2.285021	\$ / kW	\$ 52,920				
19	IS-30	2,338,259	\$ 0.677407	\$ / kW	\$ 1,583,953				
20	IS-10	7,972,550	\$ 0.341708	\$ / kW	\$ 2,724,289				
21	ISI	181,914	\$ 0.750345	\$ / kW	\$ 136,498				
22	ISS-T	62,886	\$ 0.825068	\$ / kW	\$ 51,942				
23	SES-T	816,705	\$ 0.328548	\$ / kW	\$ 269,144				
24	SBI	3,019,218	\$ 0.101098	\$ / kW	\$ 305,238				
25	Total	55,653,890,486			\$ 201,877,355				
26									
27									
28									
29	*The \$201,877,355 is allocated to the classes based on the following allocators.								
30									
31									
32	TC2 Classes	TC2 Allocators (PBRAF)		Initial Amounts					
33									
34	Residential	40.4859%	\$ 81,731,864						
35	MGS-D	28.9741%	\$ 58,482,147						
36	MGS-T	0.1881%	\$ 379,731						
37	LGS-D	16.0558%	\$ 32,413,024						
38	LGS-T	0.1195%	\$ 241,243						
39	LOS-A	4.8947%	\$ 9,477,536						
40	LOS-B	2.7249%	\$ 5,500,958						
41	SCP	2.6371%	\$ 5,323,708						
42	Lighting	0.5518%	\$ 1,113,959						
43	SES-D	0.0319%	\$ 64,399						
44	ISS-D	0.1382%	\$ 278,995						
45	IS-30	0.9595%	\$ 1,937,013						
46	IS-10	1.7179%	\$ 3,468,051						
47	ISI	0.2159%	\$ 435,853						
48	ISS-T	0.0650%	\$ 131,220						
49	SES-T	0.2495%	\$ 503,684						
50	SBI	0.1902%	\$ 383,871						
51	Total	100.0000%	\$ 201,877,355						
52	Note: Based on Annual True-Up Filing in Docket No. 32902.								

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 TRANSITION CHARGES- SCHEDULE TC3
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROYLE

Line No.	Total (1)	Residential (2)	Secondary Volt. <=10kva (3)	Secondary Volt. >10kva (4)	Primary Voltage (5)	Transmission Voltage (6)	Lighting SLS (7)	Lighting MLS (8)	Lighting Mwh
1	Sec>10 / Prim TC3 Rev Year end 12-31-18			\$33,496	\$4,594		204,275	48,991	253,266
2				\$7,9391%	12.0609%		\$0.6564%	19.3436%	100.0000%
3	\$55,105,153	\$10,112,126	\$658,692	\$31,398,001	\$4,306,263	\$8,508,657	\$97,929	\$23,486	
4									
5									
6	TC3 Class	Estimated Billing Units	Charges	Units	Amount \$		Secondary Volt. <=10kva kWh	Secondary Volt. >10kva kWh	Total kWh
7									
8	Residential	30,134,274,478	\$ 0.000336	\$ / kWh	\$ 10,112,126		918,291,641	32,411,607,351	33,329,898,992
9	MGS-D	23,897,864,115	\$ 0.000966	\$ / kWh	\$ 23,807,579		2.7552%	97.2448%	100.0000%
10	MGS-T	834,848	\$ 0.212096	\$ / kWh	\$ 177,089				
11	LGS-D	28,507,628	\$ 0.436707	\$ / Kva	\$ 12,449,471				
12	LGS-T	118,533	\$ 0.742032	\$ / kWh	\$ 87,956				
13	LOS-A	16,711,894	\$ 0.256119	\$ / kWh	\$ 4,263,488				
14	LOS-B	4,101,925	\$ 0.620570	\$ / kWh	\$ 2,545,532				
15	SCP	2,849,044	\$ 0.395830	\$ / kWh	\$ 1,127,737				
16	Lighting	233,176,064	\$ 0.000521	\$ / kWh	\$ 121,415				
17	SES-D	189,430	\$ 0.058858	\$ / kWh	\$ 11,149				
18	ISS-D	28,897	\$ (0.182742)	\$ / kWh	\$ (5,244)				
19	IS-30	2,500,847	\$ (0.008782)	\$ / kWh	\$ (21,962)				
20	IS-10	8,072,064	\$ 0.020007	\$ / kWh	\$ 161,499				
21	ISI	1,049,850	\$ (0.018118)	\$ / kWh	\$ (19,022)				
22	ISS-T	65,745	\$ 0.220475	\$ / kWh	\$ 14,495				
23	SES-T	900,272	\$ 0.179318	\$ / kWh	\$ 161,433				
24	SBI	2,081,881	\$ 0.005059	\$ / kWh	\$ 10,432				
25	Total	54,433,307,314			\$ 55,105,153				
26									
27									
28									
29	*The \$55,105,153 is allocated to the classes based on the following allocators:								
30									
31									
32	TC3 Classes	TC3 Allocators (PBRAF)	Initial Amounts						
33									
34	Residential	18.3500%	\$ 10,112,126						
35	MGS-D	42.1731%	\$ 23,239,551						
36	MGS-T	0.2811%	\$ 154,801						
37	LGS-D	23.7501%	\$ 13,087,529						
38	LGS-T	0.1764%	\$ 87,205						
39	LOS-A	5.7501%	\$ 3,168,601						
40	LOS-B	5.1459%	\$ 2,835,160						
41	SCP	3.3173%	\$ 1,828,003						
42	Lighting	0.2982%	\$ 154,324						
43	SES-D	0.0193%	\$ 10,635						
44	ISS-D	-0.0436%	\$ (24,028)						
45	IS-30	-0.0451%	\$ (24,852)						
46	IS-10	0.3339%	\$ 183,899						
47	ISI	-0.0492%	\$ (27,112)						
48	ISS-T	0.0639%	\$ 35,212						
49	SES-T	0.4464%	\$ 245,989						
50	SBI	0.0325%	\$ 17,809						
51	Total	100.0000%	\$ 55,105,153						
52									
53									
54	Note: Based on Annual True-Up filing in Docket No. 34448								

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 TRANSITION CHARGES- SCHEDULE TC5
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER FENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No	Total (1)	Residential (2)	Secondary Volt. =<10kva (3)	Secondary Volt. >10kva (4)	Primary Voltage (5)	Transmission Voltage (6)	Lighting SLS (7)	Lighting MLS (8)	Lighting Mwh
1	Sec>10 / Prim TC5 Rev Year end 12-31-18			\$85,891	\$11,979		204,275	48,991	253,266
2				87,7603%	12 2397%		80,6564%	19 3436%	100 0000%
3	\$144,616,481	\$58,729,621	\$1,243,377	\$58,511,906	\$8,160,520	\$17,319,269	\$525,710	\$126,079	
4									
5									
6	TC5 Class	Estimated Billing Units	TC5 Charges		Amount \$		Secondary Volt. =<10kva kWh	Secondary Volt. >10kva kWh	Total kWh
7				Units					
8	Residential	30,182,744,214	\$ 0.001946	\$ / kWh	\$ 58,729,621		918,291,641	32,411,607,351	33,329,898,992
9	MGS-D	25,184,822,305	\$ 0.001793	\$ / kWh	\$ 45,129,055		2.7552%	97.2448%	100,0000%
10	MGS-T	331,647	\$ 0.776809	\$ / kW	\$ 257,626				
11	LGS-D	27,747,549	\$ 0.819038	\$ / Kva	\$ 22,726,406				
12	LGS-T	111,608	\$ 0.838592	\$ / kW	\$ 93,594				
13	LOS-A	19,991,321	\$ 0.435229	\$ / kW	\$ 8,700,807				
14	LOS-B	5,142,238	\$ 0.703625	\$ / kW	\$ 3,618,207				
15	SCP	2,743,595	\$ 0.729023	\$ / kW	\$ 2,000,145				
16	Lighting	235,662,064	\$ 0.002768	\$ / kWh	\$ 651,789				
17	SES-D	178,728	\$ 0.186581	\$ / kW	\$ 33,343				
18	ISS-D	23,364	\$ 1.151711	\$ / kW	\$ 28,909				
19	IS-30	2,338,259	\$ 0.343285	\$ / kW	\$ 802,841				
20	IS-10	8,004,785	\$ 0.175964	\$ / kW	\$ 1,408,548				
21	ISI	181,914	\$ 0.458098	\$ / kW	\$ 83,334				
22	ISS-T	62,886	\$ 0.594155	\$ / kW	\$ 37,364				
23	SES-T	784,490	\$ 0.220775	\$ / kW	\$ 173,196				
24	SBI	3,019,218	\$ 0.047930	\$ / kW	\$ 143,807				
25	Total	55,553,890,486			\$ 144,616,481				
26									
27									
28									
29	*The \$144,616,481 is allocated to the classes based on the following allocators								
30									
31									
32	TC5 Classes	TC5 Allocators (PBRAF)	Initial Amounts						
33									
34	Residential	40.6106%	\$	\$ 58,729,621					
35	MGS-D	29.6302%	\$	\$ 42,850,153					
36	MGS-T	0.5930%	\$	\$ 57,576					
37	LGS-D	16.6794%	\$	\$ 24,121,181					
38	LGS-T	0.0915%	\$	\$ 132,324					
39	LOS-A	4.3673%	\$	\$ 6,315,836					
40	LOS-B	2.5279%	\$	\$ 3,655,780					
41	SCP	2.3088%	\$	\$ 3,335,724					
42	Lighting	0.6205%	\$	\$ 897,345					
43	SES-D	0.0304%	\$	\$ 43,963					
44	ISS-D	0.1053%	\$	\$ 152,281					
45	IS-30	0.7007%	\$	\$ 1,013,328					
46	IS-10	1.1652%	\$	\$ 1,685,071					
47	ISI	0.1268%	\$	\$ 183,084					
48	ISS-T	0.0580%	\$	\$ 80,985					
49	SES-T	0.2617%	\$	\$ 378,481					
50	SBI	0.1271%	\$	\$ 183,808					
51	Total	100.0000%	\$	\$ 144,616,481					
52									
53	Note: Based on Annual True-Up filing in Docket No. 39809								

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 SYSTEM RESTORATION CHARGES - SCHEDULE SRC
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	Total (1)	Residential (2)	Secondary Volt. =<10kva (3)	Secondary Volt. >10kva (4)	Primary Voltage (5)	Transmission Voltage (6)	Lighting SLS (7)	Lighting MLS (8)	Lighting Mwh
1							204,275	48,991	253,266
2							80.6564%	19.3436%	100.0000%
3	\$52,362,517	\$33,992,489	\$1,506,610	\$13,802,349	\$1,069,000	\$0	\$1,606,732	\$385,337	
4									
5									
6		Estimated	SRC		Amount				
7	SRC Class	Billing Units	Charges	Units	\$				
8	Residential	30,182,744,214	\$ 0.001126	\$ / kWh	\$ 33,992,489				
9	Secondary =<10kva	925,215,828	\$ 0.001628	\$ / kWh	\$ 1,506,610				
10	Secondary >10kva	114,713,196	\$ 0.120321	\$ / Billing Kva	\$ 13,802,349				
11	Primary	12,051,104	\$ 0.088705	\$ / Billing Kva	\$ 1,069,000				
12	Lighting	235,662,084	\$ 0.008453	\$ / kWh	\$ 1,992,068				
13	Total	31,470,386,426			\$ 52,362,517				

*The \$52,362,517 is allocated to the classes based on the following allocators:

SRC Classes	Initial SRC Allocators (PBRAF)	Initial Amounts
Residential	64.9176%	\$ 33,992,489
Secondary =<10kva	3.3795%	\$ 1,769,591
Secondary >10kva	24.9808%	\$ 13,080,576
Primary	2.0000%	\$ 1,047,250
Lighting	4.7221%	\$ 2,472,610
Total	100.0000%	\$ 52,362,517

Note: Based on Financing Order in Docket No. 37200

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 ACCUMULATED DEFERRED FEDERAL INCOME TAX CREDIT - SCHEDULE ADFIT
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	Total (1)	Residential (2)	Secondary Volt. <=10kva (3)	Secondary Volt. >10kva (4)	Primary Voltage (5)	Transmission Voltage (6)	Lighting SLS (7)	Lighting MLS (8)	Lighting Mwh
1							204,275	48,991	253,266
2							80.6564%	19.3436%	100.0000%
3							(\$242,900)	(\$58,254)	
4	(\$6,377,546)	(\$4,140,150)	(\$215,529)	(\$1,593,162)	(\$127,551)	\$0	4%	1%	
5	100%	65%	3%	25%	2%	0%			
6									
7									
8									
9	ADFIT Class	Estimated Billing Units	ADFIT Charges		Units	Amount \$			
10									
11	Residential	30,182,744,214	\$	(0.000137)	\$ / kWh	\$	(4,140,150)		
12	Secondary <=10kva	925,215,828	\$	(0.000233)	\$ / kWh	\$	(215,529)		
13	Secondary >10kva	114,713,196	\$	(0.013888)	\$ / Billing Kva	\$	(1,593,162)		
14	Primary	12,051,104	\$	(0.010584)	\$ / Billing Kva	\$	(127,551)		
15	Lighting	235,662,084	\$	(0.001278)	\$ / kWh	\$	(301,154)		
16	Total	31,470,386,426				\$	(6,377,546)		
17									
18									
19									
20									
21									
22	*The \$23,892,581 credit was initially allocated to the classes based on the following allocators:								
23									
24									
25									
26	ADFIT Classes	Initial ADFIT Allocators (PBRAF)	Initial Amounts						
27									
28	Residential	64.9176%	\$	(4,140,150)					
29	Secondary <=10kva	3.3795%	\$	(215,529)					
30	Secondary >10kva	24.9808%	\$	(1,593,162)					
31	Primary	2.0000%	\$	(127,551)					
32	Lighting	4.7221%	\$	(301,154)					
33	Total	100.0000%	\$	(6,377,546)					
34									
35									
36	Note: Based on Financing Order in Docket No. 37200.								

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 ENERGY EFFICIENCY COST RECOVERY FACTOR - RIDER EECRF
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Per Docket EECRF Filing 47232:				CURRENT	
Line No.	RATE CLASS	ESTIMATED UNITS		EECRF FACTOR	REVENUE
1	Residential	31,093,419,993	per kWh	\$ 0.000728	\$ 22,628,276
2	Secondary <=10 Kva	952,135,498	per kWh	\$ 0.001478	\$ 1,407,131
3	Secondary > 10 Kva	32,449,323,425	per kWh	\$ 0.000611	\$ 19,822,063
4	Primary	3,800,970,320	per kWh	\$ 0.000559	\$ 2,123,959
5	Transmission - Non-Profit Governmental	1,220,000,000	per kWh	\$ 0.000279	\$ 340,426
6	Transmission - Industrial	18,808,039,829	per kWh	\$ -	\$ -
7	Lighting Service	200,388,677	per kWh	\$ -	\$ -
8					
9	Total	88,524,277,742			\$ 46,321,856

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 NUCLEAR DECOMMISSIONING FEE
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	Class	Estimated Billing Units		Charge \$/Kva or \$/kWh	Amount \$
		Kva ³	kWh		
1					
2	Residential		30,532,813,539	\$ 0.000003	\$ 92,594
3					
4	Secondary				
5	=<10 Kva		971,916,131	\$ 0.000002	\$ 2,216
6	>10 Kva	118,252,718		\$ 0.000606	\$ 71,718
7					
8	Primary	12,519,056		\$ 0.000576	\$ 7,213
9					
10	Transmission Voltage	30,691,165		\$ 0.000766	\$ 23,521
11	Lighting		233,655,574	\$ 0.000002	\$ 445
12					
13	TOTAL				\$ 197,708 ¹

²The \$197,708 was allocated to the classes based on the following order per Docket 49082:

19	Docket 38339		
20	A&E (4CP)		
21	Allocation	Revenue Requirement	
22	Residential	46.834%	\$ 92,594
23	Secondary - Small	1.121%	\$ 2,216
24	Secondary - Large	36.275%	\$ 71,718
25	Primary	3.648%	\$ 7,213
26	Transmission Voltage Service	11.897%	\$ 23,521
27	Lighting	0.225%	\$ 445
28	Total	100.000%	\$ 197,708 ²

¹ The total amount shown on this schedule is based on Docket No. 48447, *Application of NRG South Texas LP for Review of the Cost of Decommissioning Units 1 and 2 of the South Texas Project*

³Secondary > 10 Kva and Primary Service are based on "Billing" Kva Transmission Service is based on 4 CP Kva.

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 DISTRIBUTION COST RECOVERY FACTOR - KIDER DCRF
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROYLE

DCRF Docket #48226 Effective 9-1-18

Baseline Values

Description	Residential	Secondary ≤10 KVA	Secondary > 10 KVA	Primary Voltage	Transmission Voltage	Lighting Total	Total Distribution
DIC _{ac, class}	\$1,137,155,220	\$43,846,015	\$775,802,597	\$35,744,261	\$2,866,148	\$177,158,766	\$2,172,573,008
ROR _{AT}	6.96%	6.96%	6.96%	6.96%	6.96%	6.96%	6.96%
DEPR _{ac, class}	\$87,351,387	\$4,677,639	\$61,197,210	\$2,731,220	\$839,460	\$14,778,467	\$181,575,383
FTT _{ac, class}	\$19,357,705	\$716,685	\$18,425,324	\$619,148	\$38,820	\$3,087,314	\$37,244,995
OT _{ac, class}	\$30,621,764	\$1,257,764	\$20,394,558	\$940,807	\$107,128	\$4,572,728	\$57,894,851
DISTREV _{ac, class}	\$226,476,860	\$9,703,771	\$149,012,953	\$6,779,075	\$1,184,892	\$34,768,759	\$427,926,311
ALLOC _{CLASS}	53.0715%	2.1103%	35.1158%	1.6447%	0.1383%	7.9193%	100.0000%
Cumulative DCRF Revenue by Class	\$77,395,682	\$3,077,583	\$51,210,379	\$2,398,490	\$201,737	\$11,548,978	\$145,832,850
DCRF Distribution Revenue	\$226,476,860	\$9,703,771	\$149,012,953	\$6,779,075	\$1,184,892	\$34,768,759	\$427,926,311
% Growth	22.15%	-17.05%	11.76%	10.13%	5.98%	-10.33%	
Distrib Growth * % Growth	\$50,175,663	(\$1,654,528)	\$17,524,837	\$686,411	\$70,854	(\$3,590,487)	\$63,212,749

Summary of Revenue Requirement by Class

Class	(1) Cumulative DCRF Revenue by Class	(2) (Plus/Minus) Distrev * Growth Adjustment	(3) = (1) + (2) Adjusted Cumulative DCRF Revenues	(4) Alloc _{CLASS}	(5) = Total (3) * (4) DCRF Revenues	(6) Billing Units	(7) = (5)/(6) Rate (\$) Units	(8) Units
Residential	\$ 77,395,682	\$ (50,175,663)		53.07%	\$ 43,847,727	29,513,574,664	0.001486	per kWh
Secondary ≤ 10	\$ 3,077,583	\$ 1,654,528		2.11%	\$ 1,743,573	928,256,194	0.001878	per kWh
Secondary > 10	\$ 51,210,379	\$ (17,524,837)		35.12%	\$ 28,012,714	116,423,946	0.248920	per Billing kVa
Primary	\$ 2,398,490	\$ (686,411)		1.64%	\$ 1,358,840	12,058,474	0.112678	per Billing kVa
Transmission	\$ 201,737	\$ (70,854)		0.14%	\$ 114,292	26,426,924	0.004325	per 4CP kVa
Lighting	\$ 11,548,978	\$ 3,590,487		7.92%	\$ 6,542,955	267,155,948	0.024491	per kWh
Total	\$ 145,832,850	\$ (63,212,749)	\$ 82,620,101	100.00%	\$ 82,620,101			

Summary of Revenue Requirement by Class (Effective Sept 2018 - Feb 2019) - Settlement

Class	(1) Cumulative DCRF Revenue by Class	(2) (Plus/Minus) Distrev * Growth Adjustment	(3) = (1) + (2) Adjusted Cumulative DCRF Revenues	(4) Alloc _{CLASS}	(5) = Total (3) * (4) Net DCRF Revenues	(6) Settlement TCIA Deferral	(7) Unprotected EDIT	(8) DCRF	(9) Billing Units	(10) = (5)/(6) Rate (\$) Units	(11) Units
Residential	\$ -	\$ -		53.07%	\$ 22,502,342	\$ (10,614,300)	\$ (10,200,349)	\$ 43,817,011	29,513,574,664	0.000762	per kWh
Secondary ≤ 10	\$ -	\$ -		2.11%	\$ 894,789	\$ (422,070)	\$ (405,610)	\$ 1,722,469	928,256,194	0.000954	per kWh
Secondary > 10	\$ -	\$ -		35.12%	\$ 14,889,119	\$ (7,023,161)	\$ (6,749,375)	\$ 28,661,555	116,423,946	0.127888	per Billing kVa
Primary	\$ -	\$ -		1.64%	\$ 697,347	\$ (328,937)	\$ (316,109)	\$ 1,342,393	12,058,474	0.057826	per Billing kVa
Transmission	\$ -	\$ -		0.14%	\$ 58,654	\$ (27,667)	\$ (26,588)	\$ 112,909	26,426,924	0.002219	per 4CP kVa
Lighting	\$ -	\$ -		7.92%	\$ 3,357,798	\$ (1,583,865)	\$ (1,522,098)	\$ 6,463,762	267,155,948	0.012569	per kWh
Total	\$ -	\$ -	\$ 42,400,049	100.00%	\$ 42,400,049	\$ (20,000,000)	\$ (19,220,050)	\$ 81,620,099			

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY BOULTON ELECTRIC, LLC
IV-J-7 DISTRIBUTION COST RECOVERY FACTOR - RIDER DCRF
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROTTLE

DCRF Docket #48226 Effective 9-1-18

September 2018 - Feb 2019 Revenue Requirement

	Net DCRF Revenue	Settlement TCJA Deferral	Unprotected EDIT	DCRF
Residential	\$ 9,741,905	\$ (4,595,233)	\$ (4,416,090)	\$ 18,753,168
Secondary <= 10	\$ 441,228	\$ (206,124)	\$ (200,008)	\$ 849,354
Secondary > 10	\$ 7,397,289	\$ (5,488,183)	\$ (5,359,210)	\$ 14,239,783
Primary	\$ 348,296	\$ (164,290)	\$ (157,883)	\$ 670,469
Transmission	\$ 29,832	\$ (13,836)	\$ (13,296)	\$ 56,465
Lighting	\$ 1,721,551	\$ (812,051)	\$ (780,383)	\$ 3,313,986
Total	\$ 19,679,596	\$ (9,282,818)	\$ (8,920,811)	\$ 37,883,224

October 2018 TCJA Deferral True-up (Effective March 2019 - August 2019)

	Net DCRF Revenue	True-Up TCJA Deferral	Settlement TCJA Deferral	Total TCJA Deferral	Unprotected EDIT	DCRF	Billing Units	Rate (\$)	Units
Residential	\$ 10,965,735	\$ (1,794,709)	\$ (6,019,067)	\$ (7,813,770)	\$ (5,784,399)	\$ 24,563,843	16,736,307,554	0.000655	per kWh
Secondary <= 10	\$ 382,201	\$ (71,365)	\$ (219,946)	\$ (285,311)	\$ (205,603)	\$ 873,115	470,530,512	0.000812	per kWh
Secondary > 10	\$ 6,304,329	\$ (1,187,500)	\$ (3,533,878)	\$ (4,721,378)	\$ (3,396,065)	\$ 14,421,772	58,581,295	0.107617	per Billing kVa
Primary	\$ 293,434	\$ (55,618)	\$ (164,647)	\$ (220,265)	\$ (158,226)	\$ 671,924	6,036,274	0.048612	per Billing kVa
Transmission	\$ 24,643	\$ (4,678)	\$ (13,831)	\$ (18,509)	\$ (13,291)	\$ 56,444	13,211,007	0.001865	per 4CP kVa
Lighting	\$ 1,368,442	\$ (267,805)	\$ (771,814)	\$ (1,039,619)	\$ (741,715)	\$ 3,149,776	130,184,466	0.010512	per kWh
Total	\$ 19,338,784	\$ (3,381,669)	\$ (10,717,182)	\$ (14,098,852)	\$ (10,295,239)	\$ 43,736,875			
Annual Totals	\$ 39,018,380	\$ (3,381,669)	\$ (20,000,000)	\$ (23,381,669)	\$ (19,220,050)	\$ 81,620,099			
Check Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			

Settlement	
Revenue Required Filed	\$ 145,832,850
Less Load Adjustment	\$ (63,212,749)
Adjusted Revenue Requirement Filed	\$ 82,620,101
Less TCJA Deferral	\$ (20,000,000)
Less Unprotected EDIT	\$ (19,220,050)
Less DCRF Adjustments	\$ (1,000,002)
Settlement	\$ 42,400,049

TCJA Deferral True-up	Reference
Amount Programmed	\$ (20,000,000) Settlement Docket 48226
Final Amount	\$ (23,381,669) WP/Schedule J/3
Reconciling Amount	\$ (3,381,669) True-up Amount
	\$ 39,018,380

PUBLIC UTILITY COMMISSION OF TEXAS
CENTROVALLEY ENERGY REGULATION ELECTRIC, LLC
IV-J-7 DIFFERENTIATION COST RECOVERY FACTOR - RISKIER DCRF
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROUBLE

Line No.	RATE CLASS	ESTIMATED UNITS	CURRENT		PROPOSED	
			DCRF FACTOR	REVENUE	DCRF FACTOR	REVENUE
1	Residential	29,164,975.651	\$ 0.000855	\$ 19,102,534.87	\$ -	\$ -
2	Secondary <= 10	914,291.641	\$ 0.000812	\$ 745,907.27	\$ -	\$ -
3	Secondary > 10	82,033.303	\$ 0.107617	\$ 8,824,158.10	\$ -	\$ -
4	Primary	13,460,275	\$ 0.044612	\$ 594,361.39	\$ -	\$ -
5	Transmission	23,795,612	\$ 0.001665	\$ 39,531.76	\$ -	\$ -
6	Lighting	247,614,668	\$ 0.010512	\$ 2,602,818.28	\$ -	\$ -
7	TOTAL			\$ 31,969,351.64		\$ -

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 DISTRIBUTION COST RECOVERY FACTOR - RIDER DCRF
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 COMPETITIVE METERING CREDIT- RIDER CMC
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

	BILLING UNITS		CURRENT		PROPOSED ¹	
			UNIT PRICE	REVENUE	UNIT PRICE	REVENUE
Secondary > 10 KVA	0	Bills	\$1.32	\$0.00	11.33	\$0.00
Primary.	0	Bills	\$2.14	\$0.00	\$10.72	\$0.00
Transmission	0	Bills	\$21.80	\$0.00	\$15.38	\$0.00
Total				\$0.00		\$0.00

¹ House Bill No. 2129, SECTION 7 amended Section 39.107 of the Utilities Code to only allow competitive metering to commercial and industrial customers required by ERCOT to have a IDR Meter (i.e. loads greater than 700 KVA).

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 COMPETITION TRANSITION CHARGES - RIDER CTC
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

This Rider is Not Applicable.

COMPETITION TRANSITION CHARGE - RIDER CTC

Class	Estimated Billing Units		Charge	\$
	kW	kWh	\$/kW or \$/kWh	
Residential				
Secondary				
≤10 kW				
>10 kW				
Primary				
Lighting Service				
Transmission Voltage				
Instantaneous Interruptible				
Noticed Interruptible				
TOTAL				

**The \$0 was allocated to the classes based on the following order:

Residential	0.00000%
Secondary	0.00000%
Primary	0.00000%
Transmission Voltage Service	0.00000%
Lighting Service	0.00000%
Instantaneous Interruptible	0.00000%
Noticed Interruptible	0.00000%
Total	0.00000%

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 RATE CASE EXPENSES - RIDER RCE
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	Class	Estimated Billing Units		RCE		Amount \$
		Kva or 4CP	kWh	Charges	Units	
1						
2	Residential		29,154,975,651	\$ 0.000081	\$ / kWh	\$ 2,348,706
3						
4	Secondary					
5	=<10 Kva		918,291,641	\$ 0.000064	\$ / kWh	\$ 58,740
6	>10 Kva	82,033,303		\$ 0.017407	\$ / Billing Kva	\$ 1,427,917
7						
8	Primary	13,460,975		\$ 0.010037	\$ / Billing Kva	\$ 135,111
9						
10	Transmission	29,796,612		\$ 0.010567	\$ / 4CP Kva	\$ 314,873
11						
12	Street Lighting		204,275,174	\$ 0.000556	\$ / kWh	\$ 113,635
13	Miscellaneous Lighting		48,990,596	\$ 0.000123	\$ / kWh	\$ 6,017
14						
15	TOTAL					\$ 4,405,000
16						
17						
18						
19	RCE is allocated to the classes based on the following:					
20		TOTCOS				
21		Factor Allocation	Initial Amounts			
22	Residential	RCE Allocator				
23	Secondary	53.319%	\$ 2,348,706			
24	=<10 Kva	1.333%	\$ 58,740			
25	>10 Kva	32.416%	\$ 1,427,917			
26	Primary	3.067%	\$ 135,111			
27	Transmission Voltage Service	7.148%	\$ 314,873			
28	Street Lighting	2.580%	\$ 113,635			
29	Miscellaneous Lighting	0.137%	\$ 6,017			
30	Total	100.000%	\$ 4,405,000			
31						
32			\$ 3,971,000			From II-E-4.1.1 Schedule
33			\$ 9,244,000			From II-E-4.5 Schedule
34			\$ 13,215,000			
35						
36			\$ 4,405,000			3 Year Recovery
37						
38						
39	TOTCOS (Total Cost of Service) Allocation	TOTCOS	Allocation Factors			
40	Residential	\$1,252,090	53.32%			
41	Secondary					
42	=<10 Kva	\$31,314	1.33%			
43	>10 Kva	\$761,219	32.42%			
44	Primary	\$72,028	3.07%			
45	Transmission Voltage Service	\$167,858	7.15%			
46	Street Lighting	\$60,579	2.58%			
47	Miscellaneous Lighting	\$3,208	0.14%			
		\$2,348,296	100.00%			

PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 FRANCHISE FEE CREDIT
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

	FRANCHISE FEE IN BASE RATES	CURRENT			PROPOSED		
		BILLING UNITS	UNIT PRICE	REVENUE	BILLING UNITS	UNIT PRICE	REVENUE
Residential	\$51,531,986	29,154,975,651 kWh	(\$0.001839)	\$ (53,616,000)	29,154,975,651 kWh	\$ (0.001768)	\$ (51,545,997)
Secondary <=10 kVA	\$1,884,572	918,291,641 kWh	(\$0.002161)	\$ (1,984,428)	918,291,641 kWh	\$ (0.002052)	\$ (1,884,334)
Secondary > 10 kVA	\$73,365,060	82,033,303 Billing kVA	(\$0.690362)	\$ (56,632,675)	82,033,303 Billing kVA	\$ (0.894333)	\$ (73,365,090)
Primary	\$7,884,193	13,460,975 Billing kVA	(\$0.699012)	\$ (9,409,383)	13,460,975 Billing kVA	\$ (0.585707)	\$ (7,884,187)
Transmission	\$17,673,935	22,731,603,798 kWh	(\$0.000725)	\$ (16,480,413)	22,731,603,798 kWh	\$ (0.000777)	\$ (17,662,456)
SLS	\$325,410	204,275,174 kWh	(\$0.002168)	\$ (442,869)	204,275,174 kWh	\$ (0.001592)	\$ (325,206)
MLS	\$115,843	48,990,596 kWh	(\$0.002343)	\$ (114,785)	48,990,596 kWh	\$ (0.002365)	\$ (115,863)
TOTAL	\$ 152,781,000	53,153,631,137 kWh		\$ (138,680,553)			\$ (152,783,133)

INCREASE/DECREASE	10.17%
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PUBLIC UTILITY COMMISSION OF TEXAS
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
IV-J-7 UNPROTECTED EXCESS DEFERRED INCOME TAX - UEDIT RIDER
TEST YEAR ENDED 12/31/2018
DOCKET NUMBER PENDING ASSIGNMENT
SPONSOR: M. TROXLE

Line No.	Class	Estimated Billing Units		TAX		Amount \$
		Kva or 4CP	kWh	Charges	Units	
1						
2	Residential		29,154,975,651	\$ (0.000592)	\$ / kWh	\$ (17,253,347)
3						
4	Secondary					
5	=<10 Kva		918,291,641	\$ (0.000470)	\$ / kWh	\$ (431,501)
6	>10 Kva	82,033,303		\$ (0.127867)	\$ / Billing Kva	\$ (10,489,328)
7						
8	Primary	13,460,975		\$ (0.073733)	\$ / Billing Kva	\$ (992,514)
9						
10	Transmission	29,796,612		\$ (0.077627)	\$ / 4CP Kva	\$ (2,313,022)
11						
12	Street Lighting		204,275,174	\$ (0.004086)	\$ / kWh	\$ (834,750)
13	Miscellaneous Lighting		48,990,596	\$ (0.000902)	\$ / kWh	\$ (44,200)
14						
15	TOTAL					\$ (32,358,663)
16						
17						
18						
19	UEDIT is allocated to the classes based on the following:		TOTCOS			
20			Factor Allocation			
21			UEDIT Allocator		Initial Amounts	
22	Residential		53.32%	\$	(17,253,347)	
23	Secondary					
24	=<10 Kva		1.33%	\$	(431,501)	
25	>10 Kva		32.42%	\$	(10,489,328)	
26	Primary		3.07%	\$	(992,514)	
27	Transmission Voltage Service		7.15%	\$	(2,313,022)	
28	Street Lighting		2.58%	\$	(834,750)	
29	Miscellaneous Lighting		0.14%	\$	(44,200)	
30	Total		100.00%	\$	(32,358,663)	
31						
32				\$	(97,075,990)	
33					From EDIT Rider Schedule	
34				\$	(32,358,663)	
35					3 Yr Refund	
36						
37	TOTCOS (Total Cost of Service) Allocation		TOTCOS		Allocation Factors	
38	Residential		\$1,252,090		53.32%	
39	Secondary					
40	=<10 Kva		\$31,314		1.33%	
41	>10 Kva		\$761,219		32.42%	
42	Primary		\$72,028		3.07%	
43	Transmission Voltage Service		\$167,858		7.15%	
44	Street Lighting		\$60,579		2.58%	
45	Miscellaneous Lighting		\$3,208		0.14%	
			\$2,348,296		100.00%	