

COMPANY NAME	CONTACT NAME	CONTACT EMAIL	COMPANY PHONE #	RELEASE TO ROLL	HOME CITY	HOME STATE
				07/08/2024 06:00 EST		
				07/08/2024 06:00 EST		
				07/08/2024 06:00 EST		
				07/08/2024 06:00 EST		
				07/08/2024 06:00 EST		
				07/08/2024 06:00 EST		
				07/08/2024 15:00 EST		
				07/09/2024 07:00 EST		
				07/08/2024 10:30 EST		
				07/08/2024 09:00 EST		
				07/08/2024 09:00 EST		
				07/08/2024 09:00 EST		

RESPONDING RMAG	ASSIGNED CITY	ASSIGNED STATE	DIST.	TRANS.	DAMAGE	TREE	SUBSTATIO	MANAGEM	ASSIGNED BY	ASSIGNED DATE/TIME
	Lewisville	TX		0	0	0	35	0	0 ssmith	07/08/2024 10:59 EST
	Lewisville	TX		0	0	0	25	0	0 ssmith	07/08/2024 10:57 EST
	Lewisville	TX		16	0	0	0	0	0 ssmith	07/08/2024 10:39 EST
	Lewisville	TX		17	0	0	0	0	0 ssmith	07/08/2024 10:39 EST
	Lewisville	TX		11	0	0	0	0	0 ssmith	07/08/2024 10:39 EST
	Lewisville	TX		24	0	0	0	0	0 ssmith	07/08/2024 10:36 EST
	Lewisville	TX		50	0	0	0	0	0 ssmith	07/08/2024 10:34 EST
	Lewisville	TX		50	0	0	0	0	0 ssmith	07/08/2024 10:29 EST
	Lewisville	TX		5	0	0	0	0	0 ssmith	07/08/2024 10:28 EST
	Lewisville	TX		10	0	0	0	0	0 ssmith	07/08/2024 10:28 EST
	Lewisville	TX		20	0	0	0	0	0 ssmith	07/08/2024 10:28 EST
	Lewisville	TX		20	0	0	0	0	0 ssmith	07/08/2024 10:28 EST
	Lewisville	TX		15	0	0	0	0	0 ssmith	07/08/2024 10:28 EST
				238	0	0	60	0	0	

From: [Stearman, Timothy W](#)
To: [Tomczyszyn, Sammy J](#); [Yurick, Timothy J](#); [Schaaf, Jacklyn R](#)
Cc: [Gravatt, Colby W](#); [Chelette, Gregory A](#)
Subject: 2024.07.08 MatchLog.xlsx
Date: Monday, July 8, 2024 12:40:05 PM
Attachments: [2024.07.08 MatchLog.xlsx](#)

Final matchlog from SEE for distribution and vegetation.

Company Name	Responding Company	Resource Type	Union	Information						Arrival Information			Departure	
				Estimated Arrival Date	Estimated Arrival Time	Estimated Resources	Rooster Confirmed Resources	Onsite Resources	Crews	Trucks	Status	Arrival Date	# of FTE	Release Date
		Line Skills	Yes	7/11/2024	6:00:00 PM	52	54	0	0	21	Departed	7/11/2024	54	7/16/2024
		Line Skills	Yes	7/10/2024	11:00:00 AM	60	65	0	0	45	Departed	7/10/2024	65	7/19/2024
		Line Skills	M	7/12/2024	12:00:00 PM	114	122	0	0	60	Departed	7/12/2024	122	7/19/2024
		Line Skills	Yes	7/9/2024	3:00:00 PM	25	25	0	0	15	Departed	7/9/2024	25	7/19/2024
		Line Skills	Yes	7/10/2024	10:00:00 AM	160	165	0	0	129	Departed	7/10/2024	165	7/19/2024
		Line Skills	No	7/13/2024	2:00:00 PM	77	39	0	0	37	Departed	7/13/2024	39	7/19/2024
		Line Skills	No	7/13/2024	2:00:00 PM	62	37	0	0	36	Departed	7/14/2024	37	7/19/2024
		Line Skills	No	7/13/2024	2:00:00 PM	10	10	0	0	10	Departed	7/13/2024	10	7/19/2024
		Line Skills	No	7/13/2024	2:00:00 PM	11	35	0	0	26	Departed	7/13/2024	35	7/19/2024
		Line Skills	Yes	7/10/2024	10:00:00 AM	130	115	0	0	75	Departed	7/10/2024	115	7/19/2024
		Line Skills	No	7/9/2024	10:30:00 AM	110	127	0	0	127	Departed	7/13/2024	127	7/18/2024
		Line Skills	No	7/9/2024	5:30:00 PM	14	20	0	0	22	Departed	7/9/2024	20	7/18/2024
		Line Skills	No	7/14/2024	12:00:00 PM	40	44	0	0	39	Departed	7/13/2024	44	7/19/2024
		Line Skills	No	7/13/2024	1:00:00 PM	30	22	0	0	24	Departed	7/13/2024	22	7/19/2024
		Line Skills	Yes	7/13/2024	1:00:00 PM	30	23	0	0	17	Departed	7/13/2024	23	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM	679	91	0	0	26	Departed	7/13/2024	51	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		91	0	0	75	Departed	7/8/2024	91	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		17	0	0	47	Departed	7/8/2024	65	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		30	0	0	42	Departed	7/8/2024	17	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		30	0	0	0	Departed	7/8/2024	30	7/19/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		17	0	0	15	Departed	7/8/2024	17	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		35	0	0	26	Departed	7/8/2024	35	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		35	0	0	38	Departed	7/8/2024	35	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		70	0	0	8	Departed	7/8/2024	70	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		17	0	0	0	Departed	7/8/2024	17	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		55	0	0	130	Departed	7/8/2024	55	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		103	0	0	89	Departed	7/8/2024	103	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		15	0	0	0	Departed	7/8/2024	15	7/20/2024
		Line Skills	No	7/9/2024	10:00:00 PM		65	0	0	44	Departed	7/8/2024	65	7/18/2024
		Line Skills	No	7/9/2024	10:00:00 PM		64	0	0	55	Departed	7/8/2024	64	7/18/2024
		Line Skills	No	7/9/2024	10:00:00 PM		27	0	0	34	Departed	7/8/2024	27	7/18/2024
		Line Skills	No	7/9/2024	10:00:00 PM		15	0	0	0	Departed	7/8/2024	15	7/18/2024
		Line Skills	No	7/9/2024	10:00:00 PM		64	0	0	58	Departed	7/8/2024	64	7/18/2024
		Line Skills	Yes	7/8/2024	9:00:00 PM	658	5	0	0	10	Departed	7/8/2024	5	7/19/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		77	0	0	65	Departed	7/9/2024	77	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		87	0	0	81	Departed	7/9/2024	87	7/19/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		56	0	0	46	Departed	7/9/2024	56	7/19/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		16	0	0	14	Departed	7/9/2024	16	7/19/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		45	0	0	37	Departed	7/9/2024	45	7/19/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		35	0	0	30	Departed	7/9/2024	35	7/19/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		68	0	0	37	Departed	7/9/2024	68	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		2	0	0	3	Departed	7/9/2024	2	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		76	0	0	23	Departed	7/9/2024	76	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		12	0	0	43	Departed	7/9/2024	12	7/19/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		33	0	0	30	Departed	7/9/2024	33	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		233	0	0	93	Departed	7/9/2024	233	7/19/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM	435	4	0	0	115	Departed	7/9/2024	4	7/20/2024
		Line Skills	Yes	7/9/2024	10:00:00 PM		62	0	0	0	Departed	7/9/2024	62	7/20/2024

Docket No. 56822
PUC - RFI01-112 - Beryl - CONFIDENTIAL
Page 2 of 5

Line Skills	Yes	7/9/2024	10:00:00 PM	64	0	0	46	Departed	7/9/2024	64	7/20/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	41	0	0	0	Departed	7/9/2024	41	7/20/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	12	0	0	0	Departed	7/9/2024	12	7/20/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	4	0	0	0	Departed	7/9/2024	4	7/20/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	95	0	0	139	Departed	7/9/2024	95	7/20/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	44	0	0	0	Departed	7/9/2024	44	7/20/2024
Line Skills	Yes	7/8/2024	3:00:00 PM	600	0	0	483	Departed	7/8/2024	14	7/20/2024
Line Skills	Yes	7/8/2024	3:00:00 PM	33	0	0	0	Departed	7/8/2024	33	7/20/2024
Line Skills	Yes	7/8/2024	3:00:00 PM	53	0	0	0	Departed	7/8/2024	53	7/20/2024
Line Skills	Yes	7/8/2024	3:00:00 PM	131	0	0	0	Departed	7/8/2024	131	7/20/2024
Line Skills	Yes	7/8/2024	3:00:00 PM	202	0	0	0	Departed	7/8/2024	202	7/20/2024
Line Skills	Yes	7/8/2024	3:00:00 PM	25	0	0	0	Departed	7/8/2024	25	7/20/2024
Line Skills	Yes	7/8/2024	3:00:00 PM	144	0	0	0	Departed	7/8/2024	144	7/20/2024
Line Skills	Yes	7/8/2024	3:00:00 PM	52	0	0	0	Departed	7/8/2024	52	7/20/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	82	0	0	0	Departed	7/9/2024	82	7/20/2024
Line Skills	Yes	7/9/2024	12:00:00 PM	60	0	0	21	Departed	7/10/2024	60	7/19/2024
Line Skills	Yes	7/8/2024	10:00:00 PM	66	0	0	0	Arrived	7/8/2024	66	7/18/2024
Line Skills	No	7/9/2024	10:00:00 PM	57	0	0	54	Departed	7/9/2024	57	7/18/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	82	0	0	67	Departed	7/9/2024	82	7/20/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	20	0	0	21	Departed	7/9/2024	20	7/20/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	81	0	0	86	Departed	7/9/2024	81	7/20/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	67	0	0	47	Departed	7/9/2024	67	7/20/2024
Line Skills	No	7/9/2024	10:00:00 PM	82	0	0	78	Departed	7/9/2024	82	7/18/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	28	0	0	24	Departed	7/9/2024	28	7/20/2024
Line Skills	No	7/9/2024	10:00:00 PM	187	0	0	167	Departed	7/9/2024	187	7/18/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	47	0	0	43	Departed	7/9/2024	47	7/20/2024
Line Skills	No	7/9/2024	10:00:00 PM	10	0	0	11	Departed	7/9/2024	10	7/18/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	18	0	0	15	Departed	7/9/2024	18	7/20/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	2	0	0	21	Departed	7/9/2024	2	7/20/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	35	0	0	37	Departed	7/9/2024	35	7/20/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	389	0	0	168	Departed	7/9/2024	389	7/19/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	71	0	0	43	Departed	7/9/2024	71	7/19/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	121	0	0	117	Departed	7/9/2024	121	7/19/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	23	0	0	23	Departed	7/9/2024	23	7/19/2024
Line Skills	Yes	7/10/2024	11:00:00 AM	43	0	0	34	Departed	7/9/2024	43	7/19/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	294	0	0	204	Departed	7/9/2024	294	7/20/2024
Line Skills	Yes	7/13/2024	12:00:00 PM	13	0	0	39	Departed	7/13/2024	61	7/19/2024
Line Skills	Yes	7/10/2024	10:00:00 PM	150	0	0	55	Departed	7/10/2024	138	7/18/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	120	0	0	98	Departed	7/10/2024	154	7/19/2024
Line Skills	No	7/10/2024	11:00:00 AM	16	0	0	19	Departed	7/10/2024	154	7/19/2024
Line Skills	No	7/9/2024	11:00:00 PM	12	0	0	17	Departed	7/9/2024	15	7/19/2024
Line Skills	No	7/9/2024	11:00:00 PM	24	0	0	107	Departed	7/9/2024	131	7/19/2024
Line Skills	Yes	7/8/2024	3:00:00 PM	252	0	0	223	Departed	7/8/2024	280	7/20/2024
Line Skills	Yes	7/10/2024	10:00:00 AM	30	0	0	30	Departed	7/10/2024	36	7/19/2024
Line Skills	Yes	7/9/2024	3:00:00 PM	51	0	0	57	Departed	7/9/2024	39	7/19/2024
Line Skills	No	7/9/2024	3:00:00 PM	90	0	0	70	Departed	7/9/2024	51	7/20/2024
Line Skills	No	7/9/2024	3:00:00 PM	19	0	0	14	Departed	7/9/2024	19	7/19/2024
Line Skills	No	7/8/2024	10:00:00 PM	30	0	0	16	Departed	7/9/2024	35	7/18/2024
Line Skills	Yes	7/9/2024	3:00:00 PM	15	0	0	8	Departed	7/9/2024	15	7/20/2024
Line Skills	No	7/9/2024	3:00:00 PM	30	0	0	0	Departed	7/9/2024	30	7/20/2024
Line Skills	Yes	7/9/2024	3:00:00 PM	7	0	0	5	Departed	7/9/2024	7	7/20/2024
Line Skills	No	7/9/2024	3:00:00 PM	251	0	0	166	Departed	7/9/2024	251	7/19/2024

Docket No. 56822
PUC - RFI01-112 - Beryl - CONFIDENTIAL
Page 3 of 5

Line Skills	No	7/9/2024	3:00:00 PM	47	47	0	0	58	Departed	7/9/2024	47	7/19/2024
Line Skills	No	7/9/2024	3:00:00 PM	60	60	0	0	56	Departed	7/9/2024	60	7/19/2024
Line Skills	No	7/9/2024	3:00:00 PM	24	24	0	0	22	Departed	7/9/2024	24	7/19/2024
Line Skills	No	7/9/2024	3:00:00 PM	12	12	0	0	11	Departed	7/9/2024	12	7/19/2024
Line Skills	Yes	7/9/2024	3:00:00 PM	49	49	0	0	0	Departed	7/9/2024	49	7/20/2024
Line Skills	Yes	7/9/2024	3:00:00 PM	32	34	0	0	28	Departed	7/9/2024	34	7/20/2024
Line Skills	Yes	7/9/2024	3:00:00 PM	71	71	0	0	50	Departed	7/9/2024	71	7/20/2024
Line Skills	Yes	7/9/2024	3:00:00 PM	44	44	0	0	44	Departed	7/9/2024	44	7/20/2024
Line Skills	Yes	7/9/2024	3:00:00 PM	47	47	0	0	32	Departed	7/9/2024	47	7/20/2024
Line Skills	Yes	7/9/2024	10:00:00 PM	133	133	0	0	178	Departed	7/13/2024	133	7/19/2024
Line Skills	No	7/9/2024	10:00:00 PM	26	57	0	0	23	Departed	7/10/2024	57	7/19/2024
Line Skills	No	7/10/2024	6:00:00 PM	60	84	0	0	54	Departed	7/10/2024	84	7/19/2024
Line Skills	No	7/10/2024	6:00:00 PM	25	28	0	0	0	Departed	7/10/2024	28	7/19/2024
Line Skills	No	7/10/2024	6:00:00 PM	10	10	0	0	14	Departed	7/10/2024	10	7/19/2024
Line Skills	No	7/10/2024	6:00:00 PM	12	11	0	0	13	Departed	7/10/2024	11	7/19/2024
Line Skills	No	7/13/2024	12:00:00 PM	139	139	0	0	205	Departed	7/12/2024	139	7/19/2024
Line Skills	No	7/13/2024	12:00:00 PM	26	26	0	0	0	Departed	7/12/2024	26	7/19/2024
Line Skills	No	7/13/2024	12:00:00 PM	30	30	0	0	0	Departed	7/12/2024	30	7/19/2024
Line Skills	No	7/13/2024	12:00:00 PM	53	53	0	0	0	Departed	7/12/2024	53	7/19/2024
Line Skills	Yes	7/8/2024	8:00:00 AM	17	20	0	0	15	Departed	7/8/2024	20	7/19/2024
Line Skills	Yes	7/13/2024	1:00:00 PM	41	41	0	0	37	Departed	7/13/2024	41	7/19/2024
Line Skills	No	7/9/2024	10:00:00 PM	300	130	0	0	112	Departed	7/10/2024	130	7/19/2024
Line Skills	No	7/9/2024	10:00:00 PM	100	100	0	0	145	Departed	7/9/2024	100	7/19/2024
Line Skills	No	7/13/2024	6:00:00 PM	25	76	0	0	56	Departed	7/13/2024	76	7/19/2024
Line Skills	No	7/13/2024	6:00:00 PM	23	23	0	0	0	Departed	7/13/2024	23	7/19/2024
Line Skills	Yes	7/8/2024	7:00:00 PM	187	205	0	0	190	Departed	7/8/2024	205	7/19/2024
Line Skills	Yes	7/8/2024	7:00:00 PM	21	21	0	0	18	Departed	7/8/2024	21	7/19/2024
Line Skills	M	7/13/2024	12:00:00 PM	400	174	0	0	69	Departed	7/13/2024	174	7/19/2024
Line Skills	No	7/9/2024	10:00:00 PM	300	40	0	0	36	Departed	7/10/2024	40	7/19/2024
Line Skills	No	7/13/2024	10:00:00 PM	74	74	0	0	62	Departed	7/13/2024	74	7/19/2024
Line Skills	Yes	7/13/2024	10:00:00 PM	22	22	0	0	25	Departed	7/13/2024	22	7/19/2024
Line Skills	Yes	7/13/2024	10:00:00 PM	30	30	0	0	18	Departed	7/13/2024	30	7/19/2024
Line Skills	No	7/13/2024	10:00:00 PM	29	29	0	0	21	Departed	7/13/2024	29	7/19/2024
Line Skills	No	7/13/2024	10:00:00 PM	5	5	0	0	0	Departed	7/13/2024	5	7/19/2024
Line Skills	Yes	7/10/2024	12:00:00 PM	128	128	0	0	101	Departed	7/10/2024	128	7/19/2024
Line Skills	No	7/14/2024	12:00:00 PM	14	14	0	0	10	Departed	7/14/2024	14	7/19/2024
Line Skills	No	7/13/2024	12:00:00 PM	23	23	0	0	0	Departed	7/13/2024	23	7/19/2024
Line Skills	No	7/9/2024	12:00:00 PM	115	21	0	0	20	Departed	7/10/2024	21	7/19/2024
Line Skills	Yes	7/10/2024	12:00:00 PM	250	120	0	0	108	Departed	7/9/2024	120	7/19/2024
Line Skills	No	7/9/2024	10:30:00 AM	42	29	0	0	264	Departed	7/10/2024	353	7/19/2024
Line Skills	No	7/9/2024	10:00:00 PM	77	92	0	0	64	Departed	7/9/2024	92	7/19/2024
Line Skills	No	7/9/2024	3:00:00 PM	30	29	0	0	42	Departed	7/9/2024	29	7/19/2024
Line Skills	No	7/9/2024	12:00:00 PM	44	50	0	0	31	Departed	7/9/2024	50	7/19/2024
Line Skills	No	7/9/2024	10:30:00 AM	10	11	0	0	0	Departed	7/9/2024	11	7/19/2024
Line Skills	No	7/9/2024	10:00:00 AM	12	14	0	0	0	Departed	7/9/2024	14	7/19/2024
Line Skills	No	7/9/2024	12:00:00 PM	10	12	0	0	10	Departed	7/9/2024	12	7/19/2024
Line Skills	No	7/9/2024	12:00:00 PM	22	66	0	0	48	Departed	7/9/2024	66	7/19/2024
Line Skills	No	7/9/2024	6:00:00 AM	21	24	0	0	19	Departed	7/9/2024	24	7/19/2024
Line Skills	No	7/9/2024	1:00:00 PM	38	41	0	0	37	Departed	7/9/2024	41	7/19/2024
Line Skills	Yes	7/8/2024	5:00:00 PM	23	24	0	0	0	Departed	7/9/2024	24	7/19/2024
Line Skills	No	7/9/2024	5:00:00 PM	5	5	0	0	15	Departed	7/9/2024	5	7/19/2024

Docket No. 56822
PUC - RFI01-112 - Beryl - CONFIDENTIAL
Page 4 of 5

Line Skills	M	7/13/2024	6:00:00 PM	105	106	0	0	0	91	Departed	7/14/2024	106	7/18/2024
Line Skills	No	7/9/2024		390	239	0	0	0	175	Departed	7/10/2024	239	7/19/2024
Line Skills	Yes	7/9/2024		110	110	0	0	0	93	Departed	7/10/2024	110	7/19/2024
Line Skills	No	7/9/2024			18	0	0	0	14	Departed	7/9/2024	18	7/19/2024
Line Skills	Yes	7/9/2024			39	0	0	0	38	Departed	7/9/2024	39	7/19/2024
Line Skills	No	7/9/2024			67	0	0	0	53	Departed	7/9/2024	67	7/19/2024
Line Skills	No	7/9/2024			13	0	0	0	13	Departed	7/9/2024	13	7/19/2024
Line Skills	Yes	7/9/2024			44	0	0	0	33	Departed	7/9/2024	44	7/19/2024
Line Skills	Yes	7/9/2024			47	0	0	0	47	Departed	7/9/2024	47	7/19/2024
Line Skills	Yes	7/9/2024			24	0	0	0	16	Departed	7/9/2024	24	7/19/2024
Line Skills	Yes	7/9/2024			21	0	0	0	22	Departed	7/9/2024	21	7/19/2024
Line Skills	Yes	7/9/2024			17	0	0	0	14	Departed	7/9/2024	17	7/19/2024
Line Skills	Yes	7/9/2024			28	0	0	0	18	Departed	7/9/2024	28	7/19/2024
Line Skills	Yes	7/9/2024			7	0	0	0	7	Departed	7/9/2024	7	7/19/2024
Line Skills	No	7/9/2024			10	0	0	0	11	Departed	7/9/2024	10	7/19/2024
Line Skills	Yes	7/9/2024			29	0	0	0	26	Departed	7/9/2024	29	7/19/2024
Line Skills	Yes	7/9/2024			17	0	0	0	17	Departed	7/9/2024	17	7/19/2024
Line Skills	No	7/9/2024			35	0	0	0	35	Departed	7/9/2024	35	7/19/2024
Line Skills	No	7/9/2024			19	0	0	0	18	Departed	7/9/2024	19	7/19/2024
Line Skills	Yes	7/9/2024			36	0	0	0	27	Departed	7/9/2024	36	7/19/2024
Line Skills	Yes	7/9/2024			32	0	0	0	29	Departed	7/9/2024	32	7/19/2024
Line Skills	No	7/9/2024			28	0	0	0	33	Departed	7/9/2024	28	7/19/2024
Line Skills	Yes	7/9/2024			26	0	0	0	23	Departed	7/9/2024	26	7/19/2024
Line Skills	No	7/9/2024			17	0	0	0	14	Departed	7/9/2024	17	7/19/2024
Trees	No	7/8/2024	10:00:00 PM	103	103	0	0	0	103	Departed	7/9/2024	103	7/19/2024
Trees	No	7/10/2024	11:00:00 AM	97	96	0	0	0	26	Departed	7/8/2024	96	7/18/2024
Trees	No	7/10/2024	6:00:00 AM	84	84	0	0	0	36	Departed	7/9/2024	84	7/18/2024
Trees	No	7/13/2024	7:00:00 PM	34	34	0	0	0	11	Departed	7/13/2024	34	7/18/2024
Trees	No	7/9/2024	3:00:00 PM	15	16	0	0	0	8	Departed	7/9/2024	16	7/18/2024
Trees	No	7/9/2024	4:00:00 PM	39	42	0	0	0	22	Departed	7/8/2024	42	7/18/2024
Trees	No	7/10/2024	6:00:00 AM	48	48	0	0	0	13	Departed	7/10/2024	48	7/18/2024
Trees	No	7/9/2024	8:00:00 PM	36	36	0	0	0	17	Departed	7/9/2024	36	7/18/2024
Trees	No	7/10/2024	6:00:00 AM	11	11	0	0	0	6	Departed	7/9/2024	11	7/18/2024
Trees	No	7/10/2024	6:00:00 AM	65	65	0	0	0	26	Departed	7/9/2024	65	7/18/2024
Trees	No	7/10/2024	6:00:00 PM	35	35	0	0	0	17	Departed	7/9/2024	35	7/18/2024
Trees	No	7/10/2024	6:00:00 PM	18	18	0	0	0	10	Departed	7/8/2024	18	7/18/2024
Trees	No	7/10/2024	6:00:00 PM	25	21	0	0	0	11	Departed	7/9/2024	21	7/18/2024
Trees	No	7/10/2024	6:00:00 AM	25	25	0	0	0	9	Departed	7/10/2024	25	7/18/2024
Trees	No	7/10/2024	6:00:00 AM	17	19	0	0	0	7	Departed	7/9/2024	19	7/18/2024
Trees	No	7/9/2024	2:00:00 PM	65	40	0	0	0	14	Departed	7/10/2024	40	7/18/2024
Trees	No	7/8/2024	10:00:00 PM	30	30	0	0	0	9	Arrived	7/9/2024	30	7/18/2024
Trees	No	7/8/2024	10:00:00 PM	21	21	0	0	0	9	Departed	7/9/2024	21	7/18/2024
Trees	No	7/8/2024	8:00:00 PM	9	10	0	0	0	5	Departed	7/8/2024	10	7/18/2024
Trees	No	7/8/2024	10:00:00 PM	4	4	0	0	0	2	Departed	7/8/2024	4	7/18/2024
Trees	No	7/8/2024	10:00:00 PM	24	24	0	0	0	12	Departed	7/8/2024	24	7/18/2024
Trees	No	7/8/2024	10:00:00 PM	80	80	0	0	0	23	Departed	7/8/2024	80	7/18/2024
Trees	No	7/8/2024	6:00:00 PM	76	75	0	0	0	25	Departed	7/8/2024	75	7/18/2024
Trees	No	7/8/2024	10:00:00 PM	60	62	0	0	0	18	Departed	7/9/2024	62	7/18/2024
Trees	No	7/8/2024	10:00:00 PM	35	35	0	0	0	21	Departed	7/9/2024	35	7/18/2024
Trees	No	7/8/2024	11:00:00 PM	73	76	0	0	0	22	Departed	7/9/2024	74	7/18/2024
Line Skills	No	7/9/2024			11	0	0	0	4	Departed	7/9/2024	11	7/19/2024
Trees	No	7/8/2024	9:00:00 PM	20	20	0	0	0	14	Departed	7/9/2024	20	7/18/2024
Trees	No	7/9/2024	10:00:00 AM	10	10	0	0	0	4	Departed	7/8/2024	10	7/18/2024
Trees	No	7/8/2024	10:00:00 PM	4	4	0	0	0	2	Departed	7/8/2024	4	7/18/2024

Docket No. 56822
PUC - RFI01-112 - Beryl - CONFIDENTIAL
Page 5 of 5

Trees	No	7/8/2024	7:00:00 PM	25	30	0	0	0	28	Departed	7/9/2024	1	7/19/2024
Trees	No	7/9/2024	12:00:00 PM	144	146	0	0	0	39	Departed	7/10/2024	146	7/18/2024
Trees	No	7/9/2024	6:00:00 AM	30	30	0	0	0	7	Arrived	7/10/2024		
Trees	No	7/9/2024	8:00:00 AM	30	22	0	0	0	11	Arrived	7/10/2024	7	7/18/2024
Trees	No	7/9/2024	8:00:00 PM	27	30	0	0	0	12	Arrived	7/10/2024		
Trees	No	7/8/2024	6:00:00 PM	20	20	0	0	0	9	Arrived	7/10/2024	13	7/18/2024
Trees	No	7/8/2024	8:00:00 PM	10	9	0	0	0	5	Departed	7/9/2024		
Trees	No	7/9/2024	8:00:00 PM	80	75	0	0	0	41	Departed	7/10/2024	53	7/18/2024
Trees	No	7/10/2024	6:00:00 AM	285	285	0	0	0	92	Departed	7/10/2024	285	7/18/2024
Trees	No	7/9/2024	6:00:00 PM	47	47	0	0	0	23	Departed	7/9/2024	47	7/18/2024
Trees	No	7/9/2024	11:00:00 PM	79	79	0	0	0	32	Departed	7/9/2024	79	7/18/2024
Trees	No	7/9/2024	6:00:00 PM	97	97	0	0	0	49	Departed	7/9/2024	97	7/18/2024
Trees	No	7/9/2024	6:00:00 PM	126	104	0	0	0	52	Departed	7/9/2024	104	7/18/2024
Trees	No	7/9/2024	10:00:00 PM	28	50	0	0	0	28	Departed	7/9/2024	50	7/18/2024
Trees	No	7/9/2024	10:00:00 AM	18	18	0	0	0	7	Departed	7/9/2024	18	7/18/2024
Trees	No	7/10/2024	6:00:00 AM	29	29	0	0	0	12	Departed	7/10/2024	29	7/18/2024
Trees	No	7/9/2024	10:00:00 PM	100	100	0	0	0	49	Departed	7/10/2024	100	7/18/2024
Trees	No	7/9/2024	8:00:00 PM	19	19	0	0	0	9	Departed	7/9/2024	19	7/18/2024
Trees	No	7/14/2024	10:00:00 AM	21	21	0	0	0	8	Departed	7/14/2024	21	7/18/2024
Trees	No	7/9/2024	5:00:00 PM	20	20	0	0	0	7	Departed	7/9/2024	11	7/18/2024
Trees	No	7/10/2024	6:00:00 AM	58	58	0	0	0	20	Departed	7/10/2024	58	7/18/2024
Trees	No	7/12/2024	12:00:00 PM	170	170	0	0	0	6	Departed	7/12/2024	170	7/18/2024
Trees	No	7/14/2024	10:00:00 AM	32	32	0	0	0	1	Departed	7/14/2024	32	7/18/2024
Trees	No	7/8/2024	10:00:00 PM	16	20	0	0	0	12	Departed	7/9/2024	20	7/18/2024
Trees	No	7/9/2024	10:00:00 PM	28	28	0	0	0	10	Departed	7/10/2024	28	7/18/2024
Trees	No	7/10/2024	6:00:00 AM	7	7	0	0	0	4	Departed	7/10/2024	7	7/18/2024
Trees	No	7/10/2024	6:00:00 AM	40	35	0	0	0	14	Departed	7/10/2024	35	7/18/2024
Trees	No	7/13/2024	10:00:00 PM	69	69	0	0	0	16	Departed	7/13/2024	69	7/18/2024

Head Count	Starting Location- CITY	Starting Location- STATE	Hours to Houston
27	Albertville	AL	14
80	Grove	OK	11
50	Boerne	TX	4.5
35	Alexandria	AL	13
4	Carbon Hill	AL	12.5
60	St. Vincennes	IN	17.5
30	Gadsden	AL	13
20	Dickson	TN	14
22	Sunbright	TN	17.5
50	North Columbia	MS	8
9	San Antonio	TX	3.5
25	Dallas	TX	4.5
4	Bremen	AL	13
150		NY	30
150		OH	21.5

716

Company Name	Responding Company	Information					Arrival Information				Departure	
		Resource Type	Estimated Resources	Roster Confirmed Resources	Grews	Tracks	Status	Arrival Date	Arrival Time	# of Trk	Release Date	
		Line Skills	34	34	6	29	Departed	5/17/2024	6:00 PM	34	5/24/2024	
		Line Skills	196	196	41	172	Departed	5/17/2024	6:00 PM	196	5/24/2024	
		Line Skills	280	312	60	198	Departed	5/18/2024	12:00 PM	312	5/24/2024	
		Line Skills	167	162	27	118	Departed	5/17/2024	6:00 PM	162	5/24/2024	
		Line Skills	33	34	2	21	Departed	5/18/2024	12:00 PM	34	5/24/2024	
		Line Skills	28	28	6	30	Departed	5/17/2024	6:00 PM	28	5/24/2024	
		Line Skills	29	29	4	25	Departed	5/18/2024	10:00 AM	29	5/22/2024	
		Line Skills	5	5	1	5	Departed	5/17/2024	2:00 PM	5	5/24/2024	
		Line Skills	44	44	8	33	Departed	5/17/2024	2:00 PM	44	5/24/2024	
		Line Skills	11	11	2	9	Departed	5/17/2024	2:00 PM	11	5/24/2024	
		Line Skills	30	24	5	20	Departed	5/17/2024	2:00 PM	24	5/24/2024	
		Line Skills	60	41	10	40	Departed	5/18/2024	12:00 PM	41	5/24/2024	
		Line Skills	50	50	12	47	Departed	5/18/2024	12:00 PM	50	5/24/2024	
		Line Skills	70	60	12	55	Departed	5/17/2024	2:00 PM	60	5/24/2024	
		Line Skills	137	69	15	60	Departed	5/17/2024	2:00 PM	69	5/24/2024	
		Line Skills	38	38	7	41	Departed	5/17/2024	2:00 PM	38	5/24/2024	
		Line Skills	40	48	11	43	Departed	5/18/2024	12:00 PM	48	5/24/2024	
		Line Skills	45	45	9	56	Departed	5/18/2024	12:00 PM	45	5/24/2024	
		Line Skills	50	48	12	50	Departed	5/18/2024	1:30 PM	48	5/24/2024	
		Line Skills	16	17	4	14	Departed	5/18/2024	12:00 PM	17	5/24/2024	
		Line Skills	20	22	4	18	Departed	5/18/2024	12:00 PM	22	5/24/2024	
		Line Skills	50	55	11	34	Departed	5/18/2024	12:00 PM	55	5/24/2024	
		Line Skills	40	44	10	32	Departed	5/18/2024	12:00 PM	44	5/24/2024	
		Line Skills	10	11	2	8	Departed	5/18/2024	12:00 PM	11	5/24/2024	
		Line Skills	579	611	136	357	Departed	5/18/2024	3:00 PM	611	5/24/2024	
		Line Skills	201	172	30	184	Arrived	5/18/2024	3:00 PM			
		Line Skills	27	43	8	39	Departed	5/18/2024	3:00 PM	43	5/24/2024	
		Line Skills	43	43	8	41	Departed	5/18/2024	7:29 PM	43	5/24/2024	
		Line Skills	6	6	1	7	Departed	5/17/2024	11:30 AM	6	5/24/2024	
		Line Skills	16	16	3	9	Departed	5/18/2024	12:00 PM	16	5/24/2024	
		Line Skills	86	79	8	64	Departed	5/17/2024	1:00 PM	79	5/24/2024	
		Line Skills	18	19	4	20	Departed	5/17/2024	11:30 AM	19	5/24/2024	
		Line Skills	10	10	1	14	Departed	5/18/2024	7:00 PM	10	5/24/2024	
		Line Skills	30	32	7	43	Departed	5/18/2024	7:00 PM	32	5/24/2024	

Line Skills	6	11	2	12	Departed	5/18/2024	1:00 PM	11	5/24/2024
Line Skills	5	6	1	4	Departed	5/17/2024	4:00 PM	6	5/24/2024
Line Skills	20	10	3	10	Departed	5/17/2024	7:00 PM	10	5/24/2024
Line Skills	10	10	1	7	Departed	5/18/2024	8:00 AM	10	5/24/2024
Line Skills	25	23	6	17	Departed	5/17/2024	8:05 PM	23	5/24/2024
Line Skills	9	9	2	9	Departed	5/17/2024	12:00 PM	9	5/24/2024
Line Skills	15	16	2	9	Departed	5/17/2024	9:00 AM	16	5/24/2024
Line Skills	8	8	1	8	Departed	5/17/2024	7:00 PM	8	5/24/2024
Line Skills	28	28	6	32	Departed	5/17/2024	6:00 PM	28	5/24/2024
Line Skills	125	134	27	119	Departed	5/18/2024	12:00 PM	134	5/24/2024
Line Skills	65	55	15	57	Departed	5/18/2024	3:00 PM	55	5/24/2024
Line Skills	77	76	12	51	Departed	5/18/2024	8:00 PM	76	5/24/2024
Line Skills	50	50	10	52	Departed	5/18/2024	3:00 PM	50	5/24/2024
Line Skills	27	27	5	28	Departed	5/18/2024	6:00 PM	27	5/24/2024
Line Skills	16	23	2	13	Departed	5/18/2024	4:00 PM	23	5/24/2024
Line Skills	44	44	10	40	Departed	5/18/2024	5:00 PM	44	5/24/2024
Line Skills	16	16	3	16	Departed	5/18/2024	5:30 PM	16	5/24/2024
Line Skills	11	10	1	6	Departed	5/18/2024	7:00 PM	10	5/24/2024
Line Skills	35	59	11	44	Departed	5/18/2024	11:00 AM	59	5/24/2024
Line Skills	33	33	6	22	Departed	5/18/2024	8:00 AM	33	5/24/2024
Line Skills	50	52	10	45	Departed	5/18/2024	6:00 PM	52	5/24/2024
Line Skills	50	31	11	27	Departed	5/18/2024	3:00 PM	31	5/20/2024
Line Skills	15	18	4	11	Departed	5/18/2024	5:00 PM	18	5/24/2024
Line Skills	70	71	15	55	Departed	5/18/2024	2:00 PM	71	5/24/2024
Line Skills	54	48	9	36	Departed	5/18/2024	1:00 PM	48	5/24/2024
Line Skills	70	69	13	54	Departed	5/18/2024	12:00 PM	69	5/24/2024
Line Skills	25	28	5	23	Departed	5/18/2024	12:00 PM	28	5/22/2024
Line Skills	40	48	11	34	Departed	5/18/2024	2:00 PM	48	5/24/2024
Line Skills	165	172	30	172	Departed	5/18/2024	12:00 PM	172	5/24/2024
Line Skills	125	126	29	106	Departed	5/18/2024	6:00 PM	126	5/24/2024
Line Skills	54	31	4	27	Departed	5/18/2024	4:40 PM	31	5/24/2024
Line Skills	44	51	14	56	Departed	5/17/2024	6:00 PM	51	5/24/2024
Line Skills	45	46	11	43	Departed	5/18/2024	12:00 PM	46	5/24/2024
Line Skills	21	23	5	26	Departed	5/17/2024	10:00 AM	23	5/24/2024
Line Skills	73	94	39	44	Departed	5/17/2024	6:00 PM	94	5/24/2024
Line Skills	11	11	2	13	Departed	5/17/2024	9:00 PM	11	5/24/2024
Line Skills	30	33	6	25	Departed	5/18/2024	8:30 AM	33	5/23/2024
Line Skills	81	81	15	75	Departed	5/17/2024	6:30 PM	81	5/23/2024

Line Skills	23	23	5	23	Departed	5/17/2024	10:00 PM	23	5/23/2024
Line Skills	26	27	6	22	Departed	5/17/2024	10:00 PM	27	5/23/2024
Line Skills	92	116	12	74	Departed	5/18/2024	4:30 PM	116	5/24/2024
Line Skills	12	14	3	16	Departed	5/18/2024	5:45 PM	14	5/24/2024
Line Skills	58	58	6	32	Departed	5/17/2024	10:00 PM	58	5/24/2024
Line Skills	16	18	4	11	Departed	5/19/2024	6:00 AM	18	5/24/2024
Line Skills	16	22	3	23	Departed	5/18/2024	10:00 AM	22	5/24/2024
Trees	97	97	35	40	Departed	5/17/2024	12:27 PM		5/24/2024
Trees	22	22	6	14	Departed	5/17/2024	4:00 PM		5/24/2024
Trees	70	70	24	24	Departed	5/17/2024	4:35 PM		5/24/2024
Trees	12	12	3	5	Departed	5/17/2024	9:15 PM		5/24/2024
Trees	58	59	19	26	Departed	5/17/2024	7:00 PM		5/24/2024
Trees	240	240	81	74	Departed	5/17/2024	1:30 PM		5/24/2024
Trees	45	45	15	22	Departed	5/17/2024	5:50 PM		5/24/2024
Trees	95	95	42	52	Departed	5/18/2024	11:50 AM		5/24/2024
Trees	4	4	1	2	Departed	5/18/2024	1:00 AM		5/24/2024
Trees	128	127	34	53	Departed	5/17/2024	6:30 PM		5/24/2024
Trees	37	37		19	Departed	5/18/2024	12:00 PM		5/24/2024
Trees	6	6		4	Departed	5/17/2021	6:00 PM		5/23/2024
Trees	23	24	7	15	Departed	5/18/2024	12:30 PM		5/24/2024
Trees	50	50	3	17	Departed	5/17/2024	1:30 PM		5/24/2024
Trees	42	42	15	19	Departed	5/19/2024	6:00 AM		5/24/2024
Trees	3	3	14	16	Departed	5/20/2024	8:00 AM		5/24/2024
Trees	31	32		13	Departed	5/20/2021	6:00 AM	31	5/23/2024
Trees	24	24		12	Departed	5/18/2024	7:00 PM	24	5/18/2024
Trees	13	13		7	Departed	5/18/2024	7:00 PM	13	5/18/2024
Trees	13	13		7	Departed	5/18/2024	1:00 PM	13	5/18/2024
Trees	17	17	5	12	Arrived	5/20/2024	8:00 AM		
Trees	17	17	5		Arrived	5/17/2024	5:50 PM		

TEAM
 The CNP person who is responsible for this company until they arrive at the staging site (QA)

Will they be flying or driving in?

Contractor/Mutual Assistance Company Information
 Fly In Drive In

CNP Contact: _____

Master Company Information (All sub companies will have the same Master Company)

Company Name: _____ Ex: AEP Texas, AEP Tulsa, Asplundh Alabama, Asplundh Austin
 Company ID: _____ How many Sub-Companies _____

Company Type Line-Contractor-Dist Line-Contractor-Trans Line-IOU-Dist Line-IOU-Trans Tree-Contractor Damage Assessor Caterer Other _____

Home Region (RMAG): _____ Ex: SEE, Texas MA, West MA, Atlantic MAG

Home Utility (For contractors only)
 Utility Company Name: _____
 City: _____
 The company name, if the company is nationwide, put the city or other designation next to the name. Ex: Asplundh Austin, Asplundh Bluebonnet, etc.

Company Address
 Street: _____ Zip Code: _____
 City: _____

Billing Address
 Street: _____ Zip Code: _____
 City: _____ State: _____

One of these should be filled out for each company. This will give information regarding their home company. Specific crew information will be gathered on the next page.
Do not give these forms to a RAT Support personnel unless the company is going to be activated.

If a company agrees to split, how many times will they split. Must have a team leader for each split. If they do not split, the number will be 1.

- Choose from
- Line-Contractor-Dist.
 - Line-Contractor-Trans.
 - Line-Mutual/Asst-Dist.
 - Line-Mutual Asset-Trans.
 - Tree Contractor
 - Damage Assessor
 - Caterer
 - Other (put what type company)

RESOURCE ACQUISITION TEAM

Contractor/Mutual Assistance Company Information

Which Regional Mutual Assistance Group are they affiliated with?
 Ex: SEE, Texas MA, Midwest MA, None.

Fly In Drive In

companies will have the same Master Company ID: _____
 a, Asplundh Alabama, Asplundh Austin

Company ID: _____

Company Type Line-Contractor-Dist Line-IOU-Dist Tree-Contractor Damage Assessor Caterer Other _____

Home Region (RMAG): _____
 Ex: SEE, Texas MA, Midwest MA, Atlantic MA

Home Utility (For contractors only)
 Utility Company Name: _____ State: _____

Responding company's address

Company Address
 Street: _____ State: _____ Zip Code: _____
 City: _____

The billing address may be different from their street or mailing address

Billing Address
 Street: _____ State: _____ Zip Code: _____
 City: _____

Primary Contact
 Name: _____
 Phone: _____ E-Mail Address: _____

The Primary Contact for this company. This person is the final decision maker for this company. Does not have to be part of responding crew.

Secondary Contact
 Name: _____
 Phone: _____ E-Mail Address: _____

Secondary Contact for this company. Does not have to be part of responding crew.

The Home Utility name, City, State. Some contractors will be released from their home Utility company. In this case the home company will be the Utility name. (It may be blank)

Resources Data Entry initials: _____ Sub-Company ID: _____
 Team Leader Contact Info: _____ Personnel/Lodging Equipment Qualifications

First Name:	# of Single Rooms:	# Pickups:	Line Crew Information
Last Name:	# of Double Rooms:	# Svc Buckets:	Can work 12kv: Yes <input type="checkbox"/> No <input type="checkbox"/>
Cell #:	Total # of FTEs on Trip	# Double Buckets:	Can work 35kv: Yes <input type="checkbox"/> No <input type="checkbox"/>
Pager #:	# of Crew Members	# Digger Derricks:	Can work rear easement: Yes <input type="checkbox"/> No <input type="checkbox"/> (Non-truck access)
Other #:	# of Mgmt./Safety/GF	# Material Handlers:	# Linemen that climb:
Comments:	# Other (List Below)	# Pole trailers:	# Linemen that work from bucket trucks ONLY (Non climbers):
	# of Females	# EZ Haulers /Backyard Machine:	
	# of Males	# Track vehicles:	Tree Crew Information
		# Passenger vehicles:	# Trimmers that climb:
		# Tree Crew Split Dump:	# Trimmers that work from bucket trucks ONLY (Non climbers):

Each Sub-Company must have a separate Team Leader (GF). Put their contact information and any comments. Do not put home company information here. They will not be answering their office phone while working with us.

For each time a company is willing to split, there needs to be one of these filled out. If they do not split, one should be filled out (1 Sub-Company). If they split 4 times, 4 should be filled out (4 Sub-Companies) each with unique information. There must be a separate Team Leader for each sub-company with associated names on a separate tab on the roster with this name at the top.

Activation Date:	entry item) Time:
Embarked Date:	Time:
Estimated Arrival Date:	Time:
Actual Arrival Date:	Time:
Check-In Location:	Service Area Location:

Resources Data **Entry initials:** _____ **Sub-Company ID:** _____ **Equipment** _____ **ations** _____

Team Leader Contact Info: _____ **Personnel/Lodging** _____

First Name:	# of Single Rooms:	# Pickups:	Line Crew Information	
Last Name:	# of Double Rooms:	# Svc Buckets:	Can work 12kv: Yes <input type="checkbox"/> No <input type="checkbox"/>	
Cell #:	Total # of FTEs on Trip	# Double Buckets:	Can work 35kv: Yes <input type="checkbox"/> No <input type="checkbox"/>	
Pager #:	# of Crew Members	# Digger Derricks:	Can work rear easement: Yes <input type="checkbox"/> No <input type="checkbox"/>	
Other #:	# of Mgmt./ Safety/GF	# Material Handlers:	# Linemen that climb:	
<p>Gather the personnel numbers here. This is the estimated number, the actual will be determined when they arrive.</p>	# Other (List Below)	# Pole trailers:	# Linemen that work from bucket truck (_____):	<p>Line Crew Information</p>
	# of Females	# EZ Haulers /Backyard Machine:	Tree Crew Information	
	# of Males	# Track vehicles:	Tree Crew Information	
		# Passenger vehicles:	# Trimmers that climb:	
		# Tree Crew Split Dump:	# Trimmers that work from bucket trucks ONLY (Non climbers):	

Mobilization Data (Initial beside each entry item)

Activation Date:	Time:	Estimated Departure Date:	Time:
Embarked Date:	Time:	Actual Departure Date:	Time:
Estimated Arrival Date:	Time:	Approximate Deactivation Date:	Time:
Actual Arrival Date:	Time:	Released to: Home: <input type="checkbox"/> Other: <input type="checkbox"/>	"Other" Company Name
Check-In Location:	Service Area Location:	Logistic Location:	

The bottom portion of this form has Mobilization Data. A portion may be given to RAT Support for entry then updates given later. For example: You may know the Activation, Embarked, and Estimated Arrival information, but not given a Check-In Location. Turn in what information you have, then give a copy with updated information highlighted for additional entry (Ex: Check-In Location). Be sure to notify the responding company.

Resources Data **Entry initials:**

Team Leader Contact Info:

Personnel

First Name: # of Single

Last Name: # of Double

Cell #: Total # of

Pager #: # of Crew

From conversations with the company, you can gather Activation Date/time, Embarked Date/time, and Estimated Arrival Date/time. If you know Check-In Location, put it here.

Actual Arrival will be entered at the Staging Site when they check-in.

(Non Climbers)

EZ Haulers /Backyard Machine:

Track vehicles:

Trimmers

Climbers

from bucket trucks ONLY

Information

This will be the same as the Check-In Location to begin.

When you get the Check-In Location, this will be the service center associated with that staging site.

Mobilization Data (Initial beside each entry item)

Activation Date: Time:

Embarked Date: Time:

Estimated Arrival Date: Time:

Actual Arrival Date: Time:

Check-In Location: Service Area Location: Logistic Location:

Estimated Departure Date: Time:

Actual Departure Date: Time:

Approximate Deactivation Date: Time:

Released to: Home: Other: "Other" Company Name

RESOURCE ACQUISITION TEAM

Contractor/Mutual Assistance Company Information

CNP Contact: _____ Fly In Drive In

Master Company Information (All sub companies will have the same Master Company)

Company Name: _____ Company ID: _____ How many Sub-Companies _____
Ex: AEP Tulsa, AEP Tulsa, Asplundh Alabama, Asplundh Austin

Company Type Line-Contractor-Dist Line-Contractor-Trans Line-IOU-Dist Line-IOU-Trans Other _____
 Tree-Contractor Damage Assessor Caterer _____

Home Region (RMAG): _____
Ex: SEE, Texas MA, Midwest MA, Atlantic MAG

Home Utility (For contractors only)
Utility Company Name: _____
City: _____ State: _____

Company Address
Street: _____ State: _____ Zip Code: _____
City: _____

Billing Address
Street: _____ State: _____ Zip Code: _____
City: _____

Primary Contact
Name: _____ E-Mail Address: _____
Phone: _____

Secondary Contact
Name: _____ E-Mail Address: _____
Phone: _____

Resources Data Entry initials: _____ Sub-Company ID: _____

Team Leader Contact Info:		Personnel/Lodging		Equipment		Qualifications	
First Name: crew foreman		# of Single Rooms:		# Pickups:		Line Crew Information	
Last Name:		# of Double Rooms:		# Svc Buckets:		Can work 12kv: Yes <input type="checkbox"/> No <input type="checkbox"/>	
Cell #:		Total # of FTEs on Trip		# Double Buckets:		Can work 35kv: Yes <input type="checkbox"/> No <input type="checkbox"/>	
Pager #:		# of Crew Members		# Digger Derricks:		Can work rear easement: Yes <input type="checkbox"/> No <input type="checkbox"/> (Non truck access)	
Other #:		# of Mgmt/Safety/GF		# Material Handlers:		# Linemen that climb:	
Comments:		# Other (List Below)		# Pole trailers:		# Linemen that work from bucket trucks ONLY (Non climbers):	
		# of Females		# EZ Haulers /Backyard Machine:			
		# of Males		# Track vehicles:		Tree Crew Information	
				# Passenger vehicles:		# Trimmers that climb:	
				# Tree Crew Split Dump:		# Trimmers that work from bucket trucks ONLY (Non climbers):	
Mobilization Data (Initial beside each entry item)							
Activation Date:		Time:		Estimated Departure Date:		Time:	
Embarked Date:		Time:		Actual Departure Date:		Time:	
Estimated Arrival Date:		Time:		Approximate Deactivation Date:		Time:	
Actual Arrival Date:		Time:		Released to: Home: <input type="checkbox"/> Other: <input type="checkbox"/>		"Other" Company Name	
Check-In Location:		Service Area Location:		Logistic Location:			

From: [Yurick, Timothy J](#)
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: [External Email] FW: Hurricane Beryl
Date: Friday, July 5, 2024 12:03:00 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.jpg](#)

Thanks, [REDACTED]



Tim Yurick
Supervisor

CenterPoint Energy | Vegetation Management
713.945.2154 w | 832.570.9437 c
CenterPointEnergy.com

From: [REDACTED]
Sent: Friday, July 5, 2024 12:03 PM
To: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>
Cc: [REDACTED]
Subject: [External Email] FW: Hurricane Beryl
Importance: High

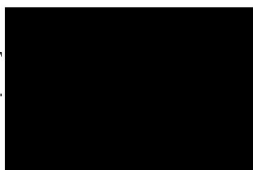
EXTERNAL EMAIL

CAUTION: This message originated from outside CenterPoint Energy. Do not click on links, open attachments, or enter data unless you recognize the sender, were expecting the content and know it to be safe.

Tim,

Along with our local resources, we have reached out and notified all our regions to keep abreast of the situation in the Gulf. We will be ready to assist if the need arises.

Thanks, [REDACTED]





From: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>

Sent: Friday, July 5, 2024 8:51 AM

To: [REDACTED]

Cc: Bryant, Kedrick R <kedrick.bryant@centerpointenergy.com>; Orum, Richard W <ricky.orum@centerpointenergy.com>; Kaster, Ernest H <ernest.kaster@centerpointenergy.com>; Levins, Ethan <ethan.levins@centerpointenergy.com>; [REDACTED]

Subject: Hurricane Beryl

Importance: High

This Message Is From an External Sender

[Report Suspicious](#)

This message came from outside your organization.

Good morning,

I hope everyone had safe and relaxing July 4th holiday. While most of you and your teams may be enjoying some extended time off, I wanted to touch base about the outlook on Hurricane Beryl.

As many of you are aware, Beryl is currently tracking across the Yucatan Peninsula and is forecasted to enter back into the gulf later today. Current projected landfall is somewhere between Brownsville and Corpus Christi, but the potential for it to shift more northward is still there. Hopefully this storm provides little to no impact to our service area, but please be prepared for a northern shift. We are currently monitoring the storm and will be having weather calls throughout the weekend to continue tracking. As it stands now, it is just looking like we will be getting some much needed rain but stay close to your phones because if the storm shows the potential for a more significant impact to our area, we may be reaching out to develop a game plan.

If there are any questions or concerns, please reach out.

Thanks,



Tim Yurick
Supervisor

CenterPoint Energy | Vegetation Management
713.945.2154 w | 832.570.9437 c
CenterPointEnergy.com

PUC - RFI01-112 - RE_ [External Email] FW_ Hurricane Beryl - REDACTED
Docket No. 56822
Page 3 of 3

***** This email is from an external sender outside of the CenterPoint Energy network. Be cautious about clicking links or opening attachments from unknown sources. *****

From: [Yurick, Timothy J](#)
To: [REDACTED]
Cc: [REDACTED]
Subject: Re: [External Email] [REDACTED] Hurricane Beryl Response
Date: Monday, July 8, 2024 8:43:51 AM
Attachments: [image001.jpg](#)

Let's keep it to Wednesday arrival for now.

Get [Outlook for iOS](#)

From: [REDACTED]
Sent: Monday, July 8, 2024 8:43:03 AM
To: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>
Cc: [REDACTED]
Subject: [External Email] [REDACTED] Hurricane Beryl Response

EXTERNAL EMAIL

CAUTION: This message originated from outside CenterPoint Energy. Do not click on links, open attachments, or enter data unless you recognize the sender, were expecting the content and know it to be safe.

Tim,

Per our conversation we have 33 [REDACTED] FTE's that consist of 13 crews and 2 GF's we are mobilizing. ETA expected by noon tomorrow (Tuesday). We are expanding our reach out for a Wednesday and Thursday arrival.

[REDACTED]

[REDACTED]



PUC - RFI01-112 - Re_ [External Email] VM 1 Hurricane Beryl Response - REDACTED
Docket No. 56822
Page 2 of 2

***** This email is from an external sender outside of the CenterPoint Energy network. Be cautious about clicking links or opening attachments from unknown sources. *****

From: [Yurick, Timothy J](#)
To: [REDACTED]
Subject: Re: [External Email] [REDACTED] Veg Headcounts
Date: Friday, July 5, 2024 9:08:10 PM
Attachments: [image001.png](#)

Thanks [REDACTED] I will be in touch if external resources are needed.

Get [Outlook for iOS](#)

From: [REDACTED]
Sent: Friday, July 5, 2024 9:05:04 PM
To: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>
Subject: [External Email] [REDACTED] Veg Headcounts

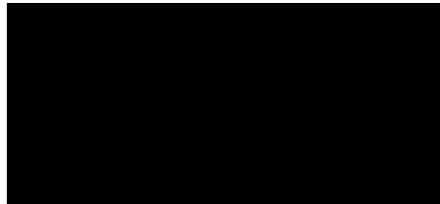
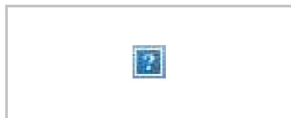
EXTERNAL EMAIL

CAUTION: This message originated from outside CenterPoint Energy. Do not click on links, open attachments, or enter data unless you recognize the sender, were expecting the content and know it to be safe.

Tim,

Please see the attached document for information regarding vegetation crew availability if needed for Hurricane Beryl. I can provide contractor names if/when needed. I sincerely hope you are not severely impacted by this storm but just know that [REDACTED] is here and ready to assist with all your needs.

Thanks,



PUC - RFI01-112 - Re_ [External Email] VM 2 Hurricane Beryl Response - REDACTED
Docket No. 56822
Page 2 of 2

about clicking links or opening attachments from unknown sources. *****

From: [Yurick, Timothy J](#)
To: [REDACTED]
Subject: RE: [External Email] FW: [REDACTED] Resource Acquisition Forms .pdf, MARC-Roster [REDACTED] CONSOLIDATED.xlsx
Date: Monday, July 8, 2024 5:14:42 PM

 **Yurick, Timothy J** reacted to your message:

From: [REDACTED]
Sent: Monday, July 8, 2024 10:05:49 PM
To: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>; Bryant, Kedrick R <kedrick.bryant@centerpointenergy.com>; Hargraves, Katie J <katie.hargraves@centerpointenergy.com>
Cc: [REDACTED]

Subject: RE: [External Email] FW: [REDACTED] Resource Acquisition Forms .pdf, MARC-Roster [REDACTED] CONSOLIDATED.xlsx

Tim,

The crews from [REDACTED] should be in Houston tomorrow afternoon between 6pm to 8pm.

The crews from [REDACTED] should arrive in Houston between 3pm and 5pm tomorrow afternoon.

Thanks,

From: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>
Sent: Monday, July 8, 2024 5:58 PM
To: [REDACTED]; Bryant, Kedrick R <kedrick.bryant@centerpointenergy.com>; Hargraves, Katie J <katie.hargraves@centerpointenergy.com>

Cc: [REDACTED]
Subject: RE: [External Email] FW: [REDACTED] Resource Acquisition Forms .pdf, MARC-Roster [REDACTED] CONSOLIDATED.xlsx

This Message Is From an External Sender

This message came from outside your organization.

[Report Suspicious](#)



Thanks, [REDACTED]. Do you have an ETA for these guys? Just the day works.

Tim Yurick

Supervisor

CenterPoint Energy | Vegetation Management

713.945.2154 w | 832.570.9437 c

CenterPointEnergy.com

-----Original Message-----

From: [REDACTED]
Sent: Monday, July 8, 2024 4:49 PM
To: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>; Bryant, Kedrick R <kedrick.bryant@centerpointenergy.com>; Hargraves, Katie J <katie.hargraves@centerpointenergy.com>
Cc: [REDACTED]
[REDACTED]
[REDACTED]

Subject: [External Email] FW: [REDACTED] Resource Acquisition Forms .pdf, MARC-Roster [REDACTED] CONSOLIDATED.xlsx

EXTERNAL EMAIL

| CAUTION: This message originated from outside CenterPoint Energy. Do not click on links, open attachments, or enter data unless you recognize the sender, were expecting the content and know it to be safe.

Guys,

Here you go.

Thanks,

-----Original Message-----

From: [REDACTED]
Sent: Monday, July 8, 2024 5:41 PM
To: [REDACTED]
Subject: [REDACTED] Resource Acquisition Forms .pdf, MARC-Roster [REDACTED] CONSOLIDATED.xlsx

Here you go [REDACTED]

PUC - RFI01-112 - Re_ [External Email] VM 3 Hurricane Beryl Response - REDACTED
Docket No. 56822
Page 3 of 3

******* This email is from an external sender outside of the CenterPoint Energy network. Be cautious about clicking links or opening attachments from unknown sources. *******

COMPANY PHONE #	RELEASE TO ROLL	HOME CITY	HOME STATE	RESPONDING RMAG	ASSIGNED CITY	ASSIGNED STATE	MATCHED RESOURCES DIST.	TRANS.	DAMAGE	TREE	SUBSTATION	MANAGEMENT	ASSIGNED BY
				SEE	Houston	TX	10	0	0	0	0	0	0 smith
				SEE	Houston	TX	10	0	0	0	0	0	0 smith
	07/08/2024 18:00 EST			SEE	Houston	TX	25	0	0	0	0	0	0 smith
	07/08/2024 16:00 EST			SEE	Houston	TX	0	0	0	100	0	0	0 smith
	07/08/2024 15:00 EST			SEE	Houston	TX	0	0	0	75	0	0	0 smith
	07/08/2024 15:00 EST			SEE	Houston	TX	0	0	0	25	0	0	0 smith
				SEE	Houston	TX	60	0	0	0	0	0	0 smith
	07/08/2024 06:00 EST			SEE	Houston	TX	0	0	0	37	0	0	0 smith
	07/09/2024 06:00 EST			SEE	Houston	TX	0	0	0	50	0	0	0 smith
	07/08/2024 06:00 EST			SEE	Houston	TX	0	0	0	13	0	0	0 smith
	07/08/2024 09:00 EST			SEE	Houston	TX	0	0	0	10	0	0	0 smith
	07/08/2024 06:00 EST			SEE	Houston	TX	0	0	0	35	0	0	0 smith
	07/08/2024 13:00 EST			SEE	Houston	TX	0	0	0	100	0	0	0 smith
	07/08/2024 07:00 EST			SEE	Houston	TX	0	0	0	15	0	0	0 smith
	07/08/2024 07:00 EST			SEE	Houston	TX	0	0	0	5	0	0	0 smith
	07/08/2024 07:00 EST			SEE	Houston	TX	0	0	0	34	0	0	0 smith
	07/08/2024 07:00 EST			SEE	Houston	TX	0	0	0	17	0	0	0 smith
	07/08/2024 13:00 EST			SEE	Houston	TX	120	0	0	0	0	0	0 smith
	07/08/2024 11:00 EST			SEE	Houston	TX	60	0	0	0	0	0	0 smith
	07/08/2024 06:00 EST			SEE	Houston	TX	5	0	0	0	0	0	0 smith
	07/08/2024 06:00 EST			SEE	Houston	TX	16	0	0	0	0	0	0 smith
	07/08/2024 06:00 EST			SEE	Houston	TX	12	0	0	0	0	0	0 smith
	07/08/2024 06:00 EST			SEE	Houston	TX	24	0	0	0	0	0	0 smith
	07/08/2024 06:00 EST			SEE	Houston	TX	32	0	0	0	0	0	0 smith
	07/08/2024 06:00 EST			SEE	Houston	TX	20	0	0	0	0	0	0 smith
	07/08/2024 16:00 EST			SEE	Houston	TX	12	0	0	0	0	0	0 smith
	07/08/2024 06:00 EST			SEE	Houston	TX	32	0	0	0	0	0	0 smith
	07/08/2024 06:00 EST			SEE	Houston	TX	30	0	0	0	0	0	0 smith
	07/08/2024 16:00 EST			SEE	Houston	TX	34	0	0	0	0	0	0 smith
	07/08/2024 06:00 EST			SEE	Houston	TX	38	0	0	0	0	0	0 smith
	07/08/2024 06:00 EST			SEE	Houston	TX	23	0	0	0	0	0	0 smith
	07/08/2024 06:00 EST			SEE	Houston	TX	21	0	0	0	0	0	0 smith
	07/08/2024 06:00 EST			SEE	Houston	TX	150	0	0	100	0	0	0 smith
	07/08/2024 11:00 EST			SEE	Houston	TX	25	0	0	0	0	0	0 smith
	07/08/2024 11:00 EST			SEE	Houston	TX	44	0	0	0	0	0	0 smith
	07/08/2024 11:00 EST			SEE	Houston	TX	24	0	0	0	0	0	0 smith
	07/08/2024 07:00 EST			SEE	Houston	TX	44	0	0	0	0	0	0 smith
	07/08/2024 07:00 EST			SEE	Houston	TX	27	0	0	0	0	0	0 smith
	07/08/2024 07:00 EST			SEE	Houston	TX	10	0	0	0	0	0	0 smith
	07/08/2024 07:00 EST			SEE	Houston	TX	10	0	0	0	0	0	0 smith
	07/08/2024 07:00 EST			SEE	Houston	TX	22	0	0	0	0	0	0 smith
	07/08/2024 07:00 EST			SEE	Houston	TX	30	0	0	0	0	0	0 smith
	07/09/2024 07:00 EST			SEE	Houston	TX	250	0	0	0	0	0	0 smith
	07/08/2024 07:00 EST			SEE	Houston	TX	77	0	0	0	0	0	0 smith

ASSIGNED DATE/TIME	EDITED BY	EDITED DATE/TIME	MATCH TYPE	CALCULATION RUN	MATCHING STATUS	RELEASED/RECALLED ST REASON	COMMENTS	RELEASED/I RELEASED/I DIST.	TRANS.	RELEASED/RECALLED RESOURCES DAMAGE
07/08/2024 11:05 EST			COMPANY	07/08/2024 11:05 EST	Matching Completed			0	0	0
07/08/2024 11:05 EST			COMPANY	07/08/2024 11:05 EST	Matching Completed			0	0	0
07/08/2024 11:05 EST			COMPANY	07/08/2024 11:05 EST	Matching Completed			0	0	0
07/08/2024 11:05 EST			COMPANY	07/08/2024 11:05 EST	Matching Completed			0	0	0
07/08/2024 11:05 EST			COMPANY	07/08/2024 11:05 EST	Matching Completed			0	0	0
07/08/2024 11:05 EST			COMPANY	07/08/2024 11:05 EST	Matching Completed			0	0	0
07/08/2024 11:05 EST			COMPANY	07/08/2024 11:05 EST	Matching Completed			0	0	0
07/08/2024 10:59 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:58 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:58 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:58 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:58 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:54 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:54 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:49 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:48 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:44 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:44 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:43 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:43 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:43 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:43 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:41 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:39 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:39 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:38 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:30 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:30 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:27 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:27 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:27 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:26 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:26 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0
07/08/2024 10:26 EST			COMPANY	07/08/2024 10:23 EST	Matching Completed			0	0	0

Equipment ID	Equipment Type	Equipment Description	Equipment Fuel Type	Assigned Equipment Crew ID	GF Name
1340005	Pickup	4X4 FULL PICKUP	Diesel	1200	
1249005	Pickup	4X4 FULL PICKUP	Unleaded	1201	
3420009	Bucket Truck - Distribution	70' AERIAL LIFT	Diesel	1202	
3220027	Bucket Truck - Distribution	55' AERIAL LIFT	Diesel	1203	
3220020	Bucket Truck - Distribution	55' AERIAL LIFT	Diesel	1204	
2120002		SPLIT DUMP	Diesel	1205	
2120008		SPLIT DUMP	Diesel	1206	

Crew ID	Personnel ID	Last Name	First Name	Email	Cell Phone	Gender	Team Lead / General Foreman (Y/N)	Crew Lead / Foreman (Y/N)	Team Type	Resource Type	Departure City	Departure State	Home Utility
889001-1	003					Male	Yes	No	Vegetation	Manager	Webster	TX	
157040-1	917					Male	Yes	No	Vegetation	General Foreman	Georgetown	TX	
157040-2	915					Male	No	Yes	Vegetation	Vegetation - Foreman	Georgetown	TX	
157040-3	305					Male	No	No	Vegetation	Vegetation - Trimmer	Georgetown	TX	
157040-4	1169					Male	No	No	Vegetation	Vegetation - Groundman	Georgetown	TX	
157040-5	973					Male	No	No	Vegetation	Vegetation - Foreman	Georgetown	TX	
157040-6	939					Male	No	No	Vegetation	Vegetation - Trimmer	Georgetown	TX	
157040-7	670					Male	No	No	Vegetation	Vegetation - Groundman	Georgetown	TX	
157040-8	981					Male	No	Yes	Vegetation	Vegetation - Foreman	Georgetown	TX	
157040-9	1132					Male	No	No	Vegetation	Vegetation - Trimmer	Georgetown	TX	
157040-10	271					Male	Yes	No	Vegetation	General Foreman	San Antonio	TX	
157040-11	5063					Male	No	Yes	Vegetation	Vegetation - Foreman	San Antonio	TX	
157040-12	924					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-13	1169					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-14	852					Male	No	Yes	Vegetation	Vegetation - Foreman	San Antonio	TX	
157040-15	968					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-16	1138					Male	No	Yes	Vegetation	Vegetation - Foreman	San Antonio	TX	
157040-17	821					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-18	82					Male	No	Yes	Vegetation	Vegetation - Foreman	San Antonio	TX	
157040-19	1012					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-20	1035					Male	No	No	Vegetation	Vegetation - Foreman	San Antonio	TX	
157040-21	1139					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-22	891					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-23	1035					Male	Yes	No	Vegetation	General Foreman	San Antonio	TX	
157040-24	569					Male	No	Yes	Vegetation	Vegetation - Foreman	San Antonio	TX	
157040-25	686					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-26	720					Male	No	Yes	Vegetation	Vegetation - Foreman	San Antonio	TX	
157040-27	1131					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-28	615					Male	No	Yes	Vegetation	Vegetation - Foreman	San Antonio	TX	
157040-29	812					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-30	1145					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-31	1002					Male	No	Yes	Vegetation	Vegetation - Foreman	San Antonio	TX	
157040-32	785					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-33	758					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-34	642					Male	No	Yes	Vegetation	Vegetation - Foreman	San Antonio	TX	
157040-35	1009					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-36	912					Male	No	No	Vegetation	Vegetation - Foreman	San Antonio	TX	
157040-37	1144					Male	No	Yes	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-38	634					Male	No	No	Vegetation	Vegetation - Foreman	San Antonio	TX	
157040-39	810					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-40	1099					Male	No	Yes	Vegetation	Vegetation - Foreman	San Antonio	TX	
157040-41	222					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-42	264					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-43	1092					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-44	413					Male	No	No	Vegetation	Vegetation - Trimmer	San Antonio	TX	
157040-45	22					Male	Yes	No	Vegetation	General Foreman	Celbume	TX	
187001-1	1130					Male	No	Yes	Vegetation	Vegetation - Foreman	Celbume	TX	
187001-2	994					Male	No	No	Vegetation	Vegetation - Trimmer	Celbume	TX	
187001-3	698					Male	No	Yes	Vegetation	Vegetation - Foreman	Celbume	TX	
187001-4	592					Male	No	No	Vegetation	Vegetation - Trimmer	Celbume	TX	
187001-5	178					Male	No	No	Vegetation	Vegetation - Trimmer	Celbume	TX	
187001-6	27					Male	No	Yes	Vegetation	Vegetation - Foreman	Celbume	TX	
187001-7	404					Male	No	No	Vegetation	Vegetation - Trimmer	Celbume	TX	
187001-8	1117					Male	No	No	Vegetation	Vegetation - Foreman	Celbume	TX	
187001-9	1153					Male	No	Yes	Vegetation	Vegetation - Trimmer	Celbume	TX	
187001-10	1080					Male	No	No	Vegetation	Vegetation - Foreman	Celbume	TX	
187001-11	1152					Male	No	Yes	Vegetation	Vegetation - Trimmer	Celbume	TX	
187001-12	455					Male	No	No	Vegetation	Vegetation - Trimmer	Celbume	TX	

Equipment ID	Equipment Type	Equipment Description	Equipment Fuel Type	Assigned Equipment Crew ID
9-3-008	Pickup	Pickup 4x4	Unleaded	889001-1
3-22031	Pickup	Pickup 4x4	Unleaded	889001-2
3-21030	Pickup	Trim Lift 55'	Diesel	157028-1
1-22059	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157028-2
1-22060	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157028-3
1-22061	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157028-4
4-23015	Service Truck	Split Dump	Diesel	157028-5
3-21021	Pickup	Pickup 4x4	Unleaded	157040-1
1-23064	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157040-2
1-23065	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157040-3
1-23066	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157040-4
1-23067	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157040-5
3-07026	Pickup	pickup 4x4	Unleaded	157030-1
1-22057	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157030-2

1-22056	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157030-3
1-24082	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157030-4
2-22006	Bucket Truck - Distribution	Trim Lift 70'	Diesel	157030-5
4-23017	Service Truck	Split Dump	Diesel	157030-6
3-18016	Pickup	pickup 4x4	Unleaded	157030-6
1-20033	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157024-1
1-16004	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157024-2
1-20048	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157024-3
4-16003	Service Truck	Split dump	Diesel	157024-4
4-16004	Service Truck	Split Dump	Diesel	157024-5
4-19010	Service Truck	Split Dump	Diesel	157024-6
3-20020	Pickup	Pickup 4x4	Unleaded	157024-7
1-18014	Bucket Truck - Distribution	Trim Lift 55'	Diesel	187001-1
1-18015	Bucket Truck - Distribution	Trim Lift 55'	Diesel	187001-2
				187001-3

1-18016	Bucket Truck - Distribution	Trim Lift 55'	Diesel	187001-4
1-19021	Bucket Truck - Distribution	Trim Lift 55'	Diesel	187001-5
1-19023	Bucket Truck - Distribution	Trim Lift 55'	Diesel	187001-6
1-19036	Bucket Truck - Distribution	Trim Lift 55'	Diesel	187001-7
1-23073	Bucket Truck - Distribution	Trim Lift 55'	Diesel	187001-8
1-23076	Bucket Truck - Distribution	Trim Lift 55'	Diesel	187001-9
1-24078	Bucket Truck - Distribution	Trim Lift 55'	Diesel	187001-10
1-24080	Bucket Truck - Distribution	Trim Lift 55'	Diesel	187001-11
1-20049	Bucket Truck - Distribution	Trim Lift 55'	Diesel	187001-12
3-22033	Pickup	Pickup 4x4	Unleaded	157031-1
1-22054	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157031-2
1-22058	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157031-3

1-20037	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157031-4
1-20039	Bucket Truck - Distribution	Trim Lift 55'	Diesel	157031-5

Phone #	S/P Name	G/F Name	# Employees	# Manual	# Lift	7/7/2024			ETA Time	ETA Time	ETA Time
						Departure	Time	Time			
			21	2	5	3:00PM		3:00PM			Knoxville
			12	4	4	8:30 AM		3:00PM			Knoxville
			12	2	2	1:00PM		9:00AM			Jackson Miss
			12	1	3	3:00PM		10:00AM			Louisiana
			7	1	2	12:00PM		9:00AM			Memphis
			17	1	4	3:00PM		10:00PM			
			22	2	5	12:00PM		12:00PM			Memphis
			21	3	3			10:30 AM		11:00 AM	Virginia
			17	1	5			10:30 AM		11:00 AM	Florida
			12		4			10:30 AM		11:00 AM	Virginia
			30	5	3			12:00 PM		3:00PM	Memphis

183 18 40

RESOURCE ACQUISITION TEAM

Contractor/Mutual Assistance Company Information

CNP Contact: _____ Fly In Drive In

Master Company Information (All sub companies will have the same Master Company)

Company Name: _____ Company ID: _____ How many Sub-Companies _____
Ex: AEP Texas, AEP Tulsa, Asplundh Alabama, Asplundh Austin

Company Type Line-Contractor-Dist Line-Contractor-Trans Line-IOU-Dist Line-IOU-Trans Other
 Tree-Contractor Damage Assessor Caterer

Home Region (RMAG): TX
Ex: SEE, Texas MA, Midwest MA, Atlantic MAG

Home Utility (For contractors only)
Utility Company Name: _____
City: _____ State: TX

Company Address
Street: _____ State: TX Zip Code: 78006
City: Boerne

Billing Address
Street: _____ State: TX Zip Code: 78006
City: Boerne

Primary Contact
Name: _____ E-Mail Address: _____
Phone: _____

Secondary Contact
Name: _____ E-Mail Address: _____
Phone: _____

Resources Data Entry initials: _____ Sub-Company ID: _____

Team Leader Contact Info:	Personnel/Lodging	Equipment	Qualifications
First Name: crew foreman [REDACTED]	# of Single Rooms: 2	# Pickups: 2	Line Crew Information
Last Name: [REDACTED]	# of Double Rooms: 7	# Svc Buckets: 3	
Cell #: [REDACTED]	Total # of FTEs on Trip	# Double Buckets:	Can work 35kv: Yes <input type="checkbox"/> No <input type="checkbox"/>
Pager #: N/A	# of Crew Members 14	# Digger Derricks:	Can work rear easement: Yes <input type="checkbox"/> No <input type="checkbox"/> (Non truck access)
Other #: N/A	# of Mgmt/Safety/GF 2	# Material Handlers:	# Linemen that climb:
Comments:	# Other (List Below)	# Pole trailers:	# Linemen that work from bucket trucks ONLY (Non climbers):
	# of Females 0	# EZ Haulers /Backyard Machine:	
	# of Males 16	# Track vehicles:	Tree Crew Information
		# Passenger vehicles:	# Trimmers that climb: 11
		# Tree Crew Split Dump: 2	# Trimmers that work from bucket trucks ONLY (Non climbers): 3

Mobilization Data (Initial beside each entry item)	
Activation Date:	Estimated Departure Date: Time:
Embarked Date:	Actual Departure Date: Time:
Estimated Arrival Date:	Approximate Deactivation Date: Time:
Actual Arrival Date:	Released to: Home: <input type="checkbox"/> Other: <input type="checkbox"/> "Other" Company Name
Check-In Location:	Service Area Location: Logistic Location:

RESOURCE ACQUISITION TEAM

Contractor/Mutual Assistance Company Information

CNP Contact: _____ Fly In Drive In

Master Company Information (All sub companies will have the same Master Company)

Company Name: _____ Company ID: _____ How many Sub-Companies _____
Ex: AEP Texas, AEP Tulsa, Asplundh Alabama, Asplundh Austin

Company Type Line-Contractor-Dist Line-Contractor-Trans Line-IOU-Dist Line-IOU-Trans Other _____
 Tree-Contractor Damage Assessor Caterer _____

Home Region (RMAG): _____ TX
Ex: SEE, Texas MA, Midwest MA, Atlantic MAG

Home Utility (For contractors only)
Utility Company Name: _____
City: _____ State: TX

Company Address
Street: _____ State: TX Zip Code: 78006
City: Boerne

Billing Address
Street: _____ State: TX Zip Code: 78006
City: Boerne

Primary Contact
Name: _____ E-Mail Address: _____
Phone: _____

Secondary Contact
Name: _____ E-Mail Address: _____
Phone: _____

Resources Data Entry initials: _____ M.H _____ Sub-Company ID: _____

Team Leader Contact Info:	Personnel/Lodging	Equipment	Qualifications
First Name: crew foreman [REDACTED]	# of Single Rooms: 1	# Pickups: 1	Line Crew Information
Last Name: [REDACTED]	# of Double Rooms: 9	# Svc Buckets: 5	
Cell #: [REDACTED]	Total # of FTEs on Trip	# Double Buckets:	Can work 35kv: Yes <input type="checkbox"/> No <input type="checkbox"/>
Pager #: N/A	# of Crew Members 17	# Digger Derricks:	Can work rear easement: Yes <input type="checkbox"/> No <input type="checkbox"/> (Non truck access)
Other #:	# of Mgmt/Safety/GF 1	# Material Handlers:	# Linemen that climb:
Comments:	# Other (List Below)	# Pole trailers:	# Linemen that work from bucket trucks ONLY (Non climbers):
	# of Females 0	# EZ Haulers /Backyard Machine:	
	# of Males 18	# Track vehicles:	Tree Crew Information
		# Passenger vehicles:	# Trimmers that climb: 6
		# Tree Crew Split Dump: 1	# Trimmers that work from bucket trucks ONLY (Non climbers): 5

Mobilization Data (Initial beside each entry item)	
Activation Date:	Estimated Departure Date: Time:
Embarked Date:	Actual Departure Date: Time:
Estimated Arrival Date:	Approximate Deactivation Date: Time:
Actual Arrival Date:	Released to: Home: <input type="checkbox"/> Other: <input type="checkbox"/> "Other" Company Name
Check-In Location:	Service Area Location: Logistic Location:

From: Yurick, Timothy J
To: Schaaf, Jacklyn R; Hargraves, Katie J
Subject: RE: [REDACTED] Roster Update 07.12.24 0240
Date: Friday, July 12, 2024 8:00:00 AM
Attachments: image001.png
image002.png

Thanks!



Tim Yurick
Supervisor

CenterPoint Energy | Vegetation Management
713.945.2154 w | 832.570.9437 c
CenterPointEnergy.com

From: Schaaf, Jacklyn R <jacklyn.schaaf@centerpointenergy.com>
Sent: Friday, July 12, 2024 7:58 AM
To: Hargraves, Katie J <katie.hargraves@centerpointenergy.com>; Yurick, Timothy J <timothy.yurick@centerpointenergy.com>
Subject: FW: [REDACTED] Roster Update 07.12.24 0240

Here you are, guys. I didn't filter it down, just forwarded as is.

Thanks,



Jacky Schaaf
Lead Planning & Scheduling Specialist

CenterPoint Energy | CEHE, Distribution Programs
832.773.6108 w | 713.203.5554 c
CenterPointEnergy.com

From: [REDACTED]
Sent: Friday, July 12, 2024 2:44 AM
To: Schaaf, Jacklyn R <jacklyn.schaaf@centerpointenergy.com>
Cc: Tomczyszyn, Sammy J <sammy.tomczyszyn@centerpointenergy.com>; [REDACTED]

Subject: [REDACTED] Roster Update 07.12.24 0240

Jacky,

Please see the MARC roster and RAT form attached.



From: Schaaf, Jacklyn R <jacklyn.schaaf@centerpointenergy.com>
Sent: Thursday, July 11, 2024 5:55 PM
To: [REDACTED]
Cc: Tomczyszyn, Sammy J <sammy.tomczyszyn@centerpointenergy.com>
Subject: RE: [External Email] [REDACTED] Roster Update

WARNING: This email message did not originate from [REDACTED] and is from an external organization. **DO NOT CLICK** links or attachments unless you recognize the sender and are certain the content is safe.

Thank you [REDACTED], please complete the attached RAT form as well.

Be safe on the way down



Jacky Schaaf
Lead Planning & Scheduling Specialist

CenterPoint Energy | CEHE, Distribution Programs
832.773.6108 w | 713.203.5554 c
CenterPointEnergy.com

From: [REDACTED]
Sent: Thursday, July 11, 2024 5:47 PM
To: Schaaf, Jacklyn R <jacklyn.schaaf@centerpointenergy.com>
Cc: Tomczyszyn, Sammy J <sammy.tomczyszyn@centerpointenergy.com>
Subject: [External Email] [REDACTED] Roster Update

EXTERNAL EMAIL

CAUTION: This message originated from outside CenterPoint Energy. Do not click on links, open attachments, or enter data unless you recognize the sender, were expecting the content and know it to be safe.

Good Evening,

I am going to head out soon, but wanted to give you an update on our team roster. Please see our internal version attached, as well as a breakdown below. I will convert this to the MARC roster on the drive down.

Thank you!

[REDACTED]	Management/Admin	21
	Logistics	4
Vendor	Logistics	2
Vendor	Cover-Tek	2
Vendor	Security	8
[REDACTED]	Transportation	2
Vendor	Transportation	5
[REDACTED]	Telecom	2
	Oncor Dline	80 (16 Crews)
	DE	10
Vendor	Dline Contractors	89 (15 Crews)
Vendor	Primoris Pole Set	21 (6 Crews)
Vendor	VM	170 (54 Crews)
<hr/>		
Total		416
[REDACTED]		119
Contractors		297

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

"If you do what you love, you'll never work a day in your life."

Confidentiality Notice: This email message, including any attachments, contains or may contain confidential information intended only for the addressee. If you are not an intended recipient of this message, be advised that any reading, dissemination, forwarding, printing, copying or other use of this message or its attachments is strictly prohibited. If you have received this message in error, please notify the sender immediately by reply message and delete this email message and any attachments from your system.

***** This email is from an external sender outside of the CenterPoint Energy network. Be cautious about clicking links or opening attachments from unknown sources. *****

Confidentiality Notice: This email message, including any attachments, contains or may contain confidential information intended only for the addressee. If you are not an intended recipient of this message, be advised that any reading, dissemination, forwarding, printing, copying or other use of this message or its attachments is strictly prohibited. If you have received this message in error, please notify the sender immediately by reply message and delete this email message and any attachments from your system.

From: [REDACTED]
To: [Yurick, Timothy J](#)
Cc: [Hargraves, Katie J](#); [REDACTED]
Subject: [External Email] RE: Mutual Assistance template
Date: Monday, July 8, 2024 8:00:47 AM
Attachments: [image001.png](#)
[image002.png](#)

EXTERNAL EMAIL

CAUTION: This message originated from outside CenterPoint Energy. Do not click on links, open attachments, or enter data unless you recognize the sender, were expecting the content and know it to be safe.

Got it! I forwarded them over to the management of the off-system crews. I'll make sure that they get them to Katie and CC you shortly. They are getting all the crews ready and will be on the road headed towards Houston in the next 3 hours.

Thanks,
[REDACTED]

From: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>
Sent: Monday, July 8, 2024 7:25 AM
To: [REDACTED]
Cc: Hargraves, Katie J <katie.hargraves@centerpointenergy.com>
Subject: FW: Mutual Assistance template

Just in case...



Tim Yurick
Supervisor

CenterPoint Energy | Vegetation Management
713.945.2154 w | 832.570.9437 c
CenterPointEnergy.com

From: Hargraves, Katie J <katie.hargraves@centerpointenergy.com>
Sent: Monday, July 8, 2024 7:23 AM
To: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>
Subject: FW: Mutual Assistance template



Katie Hargraves
Business Analyst

CenterPoint Energy | Distribution Programs
713.945.2435 w | 832.457.0190 c
CenterPointEnergy.com

From: Hargraves, Katie J
Sent: Tuesday, May 28, 2024 4:27 PM
To: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>
Subject: Mutual Assistance template

Please fill out the attached forms. For the roster, it needs to be broke down by GF with their crews listed below them. On the equipment tab, please make sure to put the corresponding GF's name in column F. For assistance with the RAC form, see the "EOP Resource Acquisition Group sheet" with notes on it. We need an RAC form filled out for each GF with the number of rooms their crews need as well as the number of equipment they have.



Katie Hargraves
Business Analyst

CenterPoint Energy | Distribution Programs
713.945.2435 w | 832.457.0190 c
CenterPointEnergy.com

***** This email is from an external sender outside of the CenterPoint Energy network. Be cautious about clicking links or opening attachments from unknown sources. *****

From: [REDACTED]
To: [Yurick, Timothy J](#)
Cc: [REDACTED]
Subject: [External Email] [REDACTED] Manual Crews
Date: Saturday, July 13, 2024 1:07:01 PM

You don't often get email from [REDACTED] [Learn why this is important](#)

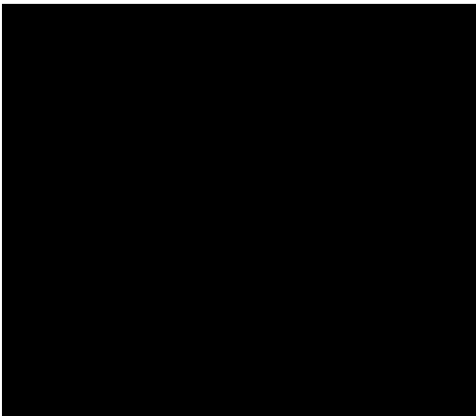
EXTERNAL EMAIL

CAUTION: This message originated from outside CenterPoint Energy. Do not click on links, open attachments, or enter data unless you recognize the sender, were expecting the content and know it to be safe.

Tim,
Please see the below contacts for the [REDACTED] manual crews. Please let me know if you need anything further.

- [REDACTED] 15 Crews
- [REDACTED] 7 Crews
- [REDACTED] 8 Crews
- [REDACTED] 10 Crews

Thank You,



Confidentiality Notice: This email message, including any attachments, contains or may contain confidential information intended only for the addressee. If you are not an intended recipient of this message, be advised that any reading, dissemination, forwarding, printing, copying or other use of this message or its attachments is strictly prohibited. If you have

Docket No. 56822
PUC - RFI01-112 - VM 9 - REDACTED
Page 2 of 2

received this message in error, please notify the sender immediately by reply message and delete this email message and any attachments from your system.

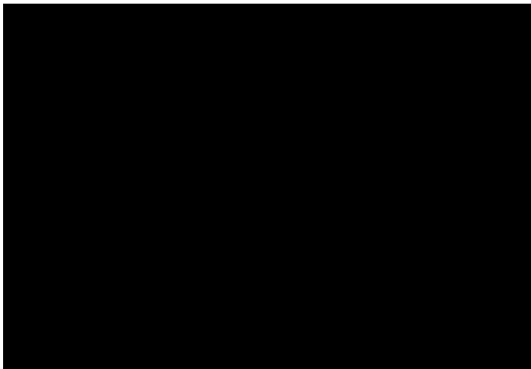
***** This email is from an external sender outside of the CenterPoint Energy network. Be cautious about clicking links or opening attachments from unknown sources. *****

From: [REDACTED]
To: [Yurick, Timothy J](#)
Cc: [Hargraves, Katie J](#); [Bryant, Kedrick R](#); [REDACTED]
Subject: [External Email] Fwd: [REDACTED] MARC-Roster Template
Date: Monday, July 8, 2024 9:18:58 PM
Attachments: [REDACTED]

EXTERNAL EMAIL

CAUTION: This message originated from outside CenterPoint Energy. Do not click on links, open attachments, or enter data unless you recognize the sender, were expecting the content and know it to be safe.

Thank you.



From: [REDACTED]
Sent: Monday, July 8, 2024 9:16:52 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: [REDACTED] MARC-Roster Template

***** This email is from an external sender outside of the CenterPoint Energy network. Be cautious about clicking links or opening attachments from unknown sources. *****

Docket No. 56822
PUC - RFI01-112 - VM 10 - REDACTED
Page 2 of 2

From: Yurick, Timothy J
To: [REDACTED]
Cc: [REDACTED] Hargraves, Katie J; Bryant, Kedrick R
Subject: RE: [External Email] FW: Emailing: [REDACTED] rews CenterPoint
Date: Monday, July 8, 2024 8:12:00 AM
Attachments: [MARC-RosterTemplate.xlsx](#)
[RAT- blank.pdf](#)
[EOP Resource Acquisition Group sheet \(Contractor-Mutual Assistance Company Information\) with training notes -06.07.2023.pdf](#)

[REDACTED]

Let's go ahead and get the guys from WV and Indiana heading this way. With the nature of our system, we need guys that can climb so lets hold off on the Florida crews.

Please find roster and RAT (hoteling) form. We need the roster filled out by company, and the RAT forms per GF. Please make sure to reply all with these forms.

Tim Yurick
Supervisor

CenterPoint Energy | Vegetation Management

713.945.2154 w | 832.570.9437 c

CenterPointEnergy.com

-----Original Message-----

From: [REDACTED]
Sent: Monday, July 8, 2024 7:57 AM
To: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>
Cc: [REDACTED]
Subject: [External Email] FW: Emailing: [REDACTED] Crews CenterPoint

EXTERNAL EMAIL

| CAUTION: This message originated from outside CenterPoint Energy. Do not click on links, open attachments, or enter data unless you recognize the sender, were expecting the content and know it to be safe.

Tim,

We have crews closer but currently they are being held by their current customers. If any more become available we will let you know.

Thanks,

[REDACTED]

Docket No. 56822
PUC - RFI01-112 - VM 11 - REDACTED
Page 2 of 2

***** This email is from an external sender outside of the CenterPoint Energy network. Be cautious about clicking links or opening attachments from unknown sources. ***** _____

From: [REDACTED]
To: [Yurick, Timothy J](#); [Hargraves, Katie J](#); [Bryant, Kedrick R](#); [REDACTED]
Subject: [External Email] [REDACTED] 80 Additional FTE
Date: Monday, July 8, 2024 10:36:08 AM
Attachments: [Storm Beryl](#); [REDACTED] [Roster.xlsx](#)

EXTERNAL EMAIL

CAUTION: This message originated from outside CenterPoint Energy. Do not click on links, open attachments, or enter data unless you recognize the sender, were expecting the content and know it to be safe.

The one yellow are the additional Thank you



***** This email is from an external sender outside of the CenterPoint Energy network. Be cautious about clicking links or opening attachments from unknown sources. *****

From: [REDACTED]
To: [Yurick, Timothy J](#)
Cc: [Hargraves, Katie J](#); [Bryant, Kedrick R](#); [REDACTED]
Subject: [External Email] RE: [REDACTED] Addition Vegetation Resources - Arrivals 7/9 -7/10
Date: Monday, July 8, 2024 11:41:44 AM
Attachments: [image001.png](#)

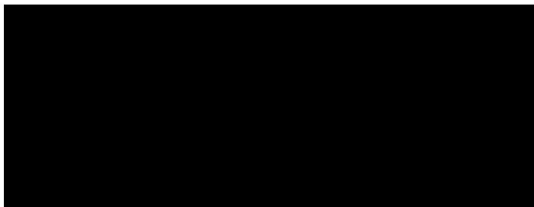
EXTERNAL EMAIL

CAUTION: This message originated from outside CenterPoint Energy. Do not click on links, open attachments, or enter data unless you recognize the sender, were expecting the content and know it to be safe.

Tim,

Here is the final additional resources total for CSR per our discussions and emails below.

Contractor Name	Head Count	ETA
[REDACTED]	30	9-Jul
[REDACTED]	30	10-Jul
[REDACTED]	144	9-Jul
[REDACTED]	20	9-Jul
[REDACTED]	10	9-Jul
[REDACTED]	80	10-Jul
[REDACTED]	27	10-Jul
[REDACTED]	285	10-Jul
[REDACTED]	626	

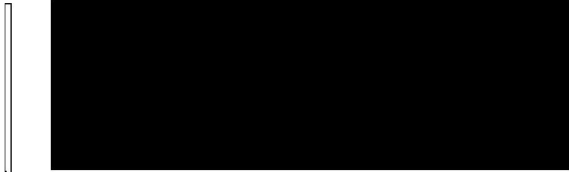


From: [REDACTED]
Sent: Monday, July 8, 2024 12:28 PM
To: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>
Cc: Hargraves, Katie J <katie.hargraves@centerpointenergy.com>; Bryant, Kedrick R <kedrick.bryant@centerpointenergy.com>; [REDACTED]
Subject: RE: [REDACTED] Addition Vegetation Resources - Arrivals 7/9 -7/10

Tim,

Per our discussion we are sending the following [REDACTED]

Contractor Name	Head Count	ETA
[REDACTED]	285	10-Jul



From: [REDACTED]

Sent: Monday, July 8, 2024 10:30 AM

To: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>

Cc: Hargraves, Katie J <katie.hargraves@centerpointenergy.com>; Bryant, Kedrick R <kedrick.bryant@centerpointenergy.com>; [REDACTED]

Subject: [REDACTED] Addition Vegetation Resources - Arrivals 7/9 -7/10

Tim,

Here are the addition resources we discussed. Let me know if these are approved and we have them mobilize immediately.

Contractor Name	Head Count	ETA
[REDACTED]	30	7/9
[REDACTED]	30	10-Jul
[REDACTED]	24	9-Jul
[REDACTED]	15	9-Jul
[REDACTED]	10	9-Jul
[REDACTED]	70	10-Jul
[REDACTED]	27	10-Jul
[REDACTED]	206	

Thanks,



Docket No. 56822
PUC - RFI01-112 - VM 13 - REDACTED
Page 3 of 3

***** This email is from an external sender outside of the CenterPoint Energy network. Be cautious about clicking links or opening attachments from unknown sources. *****

From: Yurick, Timothy J
To: [REDACTED]
Cc: Hargraves, Katie J
Subject: FW: Mutual Assistance template
Date: Monday, July 8, 2024 7:28:00 AM
Attachments: RAT- blank.pdf
MARC-RosterTemplate.xlsx
EOP Resource Acquisition Group sheet (Contractor-Mutual Assistance Company Information) with training notes -06.07.2023.pdf
image001.png
image002.png

Ricardo,

Please fill out the RAT form per GF, and respond to all.



Tim Yurick
Supervisor

CenterPoint Energy | Vegetation Management
713.945.2154 w | 832.570.9437 c
CenterPointEnergy.com

From: Hargraves, Katie J <katie.hargraves@centerpointenergy.com>
Sent: Monday, July 8, 2024 7:23 AM
To: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>
Subject: FW: Mutual Assistance template



Katie Hargraves
Business Analyst

CenterPoint Energy | Distribution Programs
713.945.2435 w | 832.457.0190 c
CenterPointEnergy.com

From: Hargraves, Katie J
Sent: Tuesday, May 28, 2024 4:27 PM
To: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>
Subject: Mutual Assistance template

Please fill out the attached forms. For the roster, it needs to be broke down by GF with their crews listed below them. On the equipment tab, please make sure to put the corresponding GF's name in column F. For assistance with the RAC form, see the "EOP Resource Acquisition Group sheet" with

notes on it. We need an RAC form filled out for each GF with the number of rooms their crews need as well as the number of equipment they have.



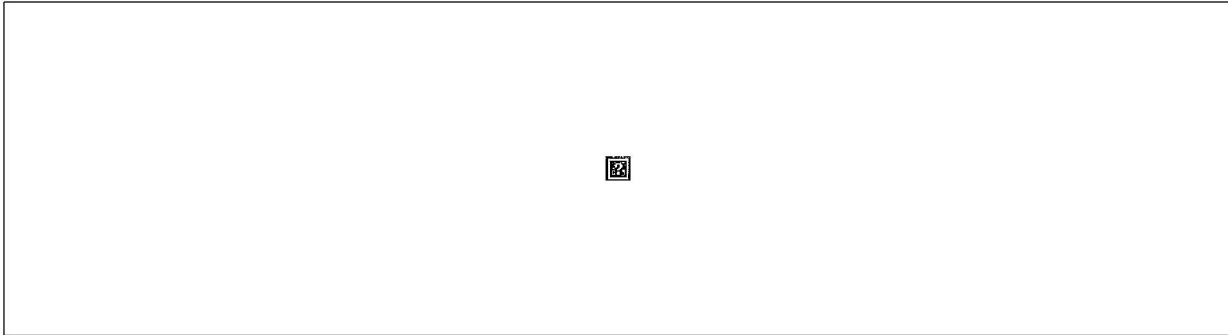
Katie Hargraves
Business Analyst

CenterPoint Energy | Distribution Programs
713.945.2435 w | 832.457.0190 c
CenterPointEnergy.com

From: Yurick, Timothy J
To: [REDACTED]
Cc: [REDACTED] Bryant, Kedrick B; Hargraves, Katie J
Subject: RE: [External Email] FW: Beryl - Updated Veg. Numbers
Date: Sunday, July 7, 2024 7:10:00 PM
Attachments: image002.png
image003.png
image004.png
image001.png

[REDACTED]

See below for the staging site locations assigned to the different crews. There is some ongoing discussion around a possible different check in location but that has not been finalized. I will relay that information once I know more.



Tim Yurick
Supervisor

CenterPoint Energy | Vegetation Management
713.945.2154 w | 832.570.9437 c
CenterPointEnergy.com

From: [REDACTED]
Sent: Sunday, July 7, 2024 5:18 PM
To: Yurick, Timothy J <timothy.yurick@centerpointenergy.com>
Subject: [External Email] FW: Beryl - Updated Veg. Numbers

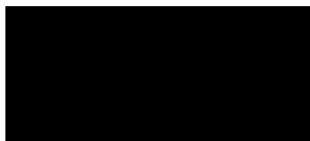
EXTERNAL EMAIL

CAUTION: This message originated from outside CenterPoint Energy. Do not click on links, open attachments, or enter data unless you recognize the sender, were expecting the content and know it to be safe.

Tim,

Here is the updated headcount and ETA information. If you could keep me in the loop on their locations assignments it will help [REDACTED] determine the [REDACTED] supervisor to crew assignments.

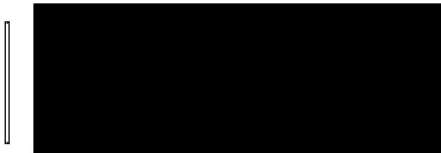
Thanks,



From: [REDACTED]

Sent: Sunday, July 7, 2024 5:14 PM
To: [REDACTED]
Subject: Beryl - Updated Veg. Numbers

Vegetation		Updated Numbers 7.5.2024	
Totals		491	
Contractor Name	Head Count	ETA	
[REDACTED]	76	7/8 - 6:00P	
[REDACTED]	80	7/8 - 8:00P	
[REDACTED]	35	7/8 - 10P	
[REDACTED]	4	7/8 - 10P	
[REDACTED]	60	7/8 - 10P	
[REDACTED]	30	7/8 - 10P	
[REDACTED]	21	7/8 - 10P	
[REDACTED]	24	7/8 - 10P	
[REDACTED]	73	7/8 - 10:00P	
[REDACTED]	9	7/8 - 8:00P	
[REDACTED]	25	7/8 - 7:00P	
[REDACTED]	4	7/8 - 10:00P	
[REDACTED]	20	7/8 - 9:00P	
[REDACTED]	30	7/8 - 10:00P	



***** This email is from an external sender outside of the CenterPoint Energy network. Be cautious about clicking links or opening attachments from unknown sources. *****

From: [REDACTED]
To: [REDACTED]
Subject: [REDACTED]
Date: [REDACTED]
Attachments: [REDACTED]

Check covering. There is the final number for us.
[REDACTED] [REDACTED] [REDACTED]

When: [REDACTED]
This email and any files transmitted with it are confidential and intended only for the use of the individual or entity to whom they are addressed. If you have received this email in error please notify the system manager. This message contains confidential information and is intended only for the individual named. If you are not the named addressee you should not disseminate, distribute or copy this e-mail. Please notify the sender immediately by e-mail if you have received this e-mail by mistake and delete this e-mail from your system. If you are not the intended recipient you are notified that disclosing, copying, distributing or taking any action in reliance on the contents of this information is strictly prohibited.


-----Original Message-----
From: Yurik, Yurik J - [REDACTED]
Sent: Monday, July 8, 2018 7:27 PM
To: [REDACTED]; [REDACTED]; [REDACTED]; [REDACTED]; [REDACTED]; [REDACTED]; [REDACTED]
Subject: [REDACTED] Communication
Importance: High
Please provide the attached order # and our company (if there are any companies within your group). We also need the XAT form (including form) filled out per OI.
Please reply to all when you read this information in.
Yurik, Yurik
Director

Centralized Energy | Vegetation Management
726.941.1154 or 855.578.3497
CentralizedEnergy.com


-----Original Message-----
From: [REDACTED]
Sent: Monday, July 8, 2018 7:34 PM
To: Yurik, Yurik J - [REDACTED]; [REDACTED]; [REDACTED]; [REDACTED]; [REDACTED]; [REDACTED]; [REDACTED]
Subject: [REDACTED] Communication
EXTERNAL EMAIL
[CAUTION: This message originated from outside Centralized Energy. Do not click on links, open attachments, or enter data unless you recognize the sender, when replying, the content and know it to be safe.]
The
Send them up please

***** This email is from an external sender outside of the Centralized Energy network. Be cautious about clicking links or opening attachments from unknown sources. *****

Company Name	Responding Company	Call Type	Prep Call Date	Call Date	Call Time	Unique ID	Primary Contact Name	Primary Contact Phone Number	Email Address	Resource Type	Units	Estimated Arrival Date	Estimated Arrival Time	Estimated Resources	Money Collected Resources	Arrival Date	Arrival Time	Home City	Home State
			7/6/24	7/7/2024	8:31:00 AM	161				Trees	No	7/6/2024	10:00:00 PM	30	25	7/6/2024	5:00 PM		
			7/6/24	7/7/2024	8:31:00 AM	162				Trees	No	7/6/2024	10:00:00 PM	21	18	7/6/2024	9:00 AM		
			7/6/24	7/7/2024	8:31:00 AM	163				Trees	No	7/6/2024	8:00:00 PM	9	8	7/6/2024	9:00 PM		Alabama
			7/6/24	7/7/2024	8:31:00 AM	164				Trees	No	7/6/2024	8:00:00 PM	9	8	7/6/2024	9:00 PM		Alabama
			7/6/24	7/7/2024	8:31:00 AM	165				Trees	No	7/6/2024	10:00:00 PM	24	24	7/6/2024	6:00 AM		Tennessee
			7/6/24	7/7/2024	9:08:00 AM	166				Trees	No	7/6/2024	10:00:00 PM	103	103	7/6/2024	9:00 PM		Tennessee
			7/6/24	7/7/2024	8:31:00 AM	167				Trees	No	7/6/2024	10:00:00 PM	80	71	7/6/2024	6:00 PM		Ohio
			7/6/24	7/7/2024	8:31:00 AM	168				Trees	No	7/6/2024	6:00:00 PM	76	75	7/6/2024	6:00 PM		Ohio
			7/6/24	7/7/2024	8:31:00 AM	169				Trees	No	7/6/2024	6:00:00 PM	35	35	7/6/2024	6:00 PM		Ohio
			7/6/24	7/7/2024	8:31:00 AM	170				Trees	No	7/6/2024	10:00:00 PM	73	73	7/6/2024	6:00 AM		Alabama
			7/6/24	7/7/2024	8:31:00 AM	171				Trees	No	7/6/2024	10:00:00 PM	30	35	7/6/2024	6:00 AM		Alabama
			7/6/24	7/7/2024	6:54:00 AM	172				Trees	No	7/6/2024	6:00:00 AM	49	49	7/6/2024	10:00 AM		Alabama
			7/6/24	7/7/2024	8:31:00 AM	173				Trees	No	7/6/2024	7:00:00 PM	25	30	7/6/2024	6:00 AM		Alabama
			7/6/24	7/7/2024	8:36:00 AM	174				Trees	No	7/6/2024	12:00:00 PM	144	148	7/10/2024	10:00 AM		
			7/6/24	7/7/2024	8:36:00 AM	175				Trees	No	7/6/2024	6:00:00 AM	30	29	7/10/2024	10:00 AM		
			7/6/24	7/7/2024	8:36:00 AM	181				Trees	No	7/6/2024	6:00:00 AM	30	22	7/6/2024	8:00 AM		
			7/6/24	7/7/2024	8:36:00 AM	182				Trees	No	7/6/2024	6:00:00 PM	27	27	7/6/2024	9:30 AM		
			7/6/24	7/7/2024	8:36:00 AM	183				Trees	No	7/6/2024	6:00:00 PM	20	20	7/6/2024	9:30 AM		
			7/6/24	7/7/2024	8:36:00 AM	184				Trees	No	7/6/2024	8:00:00 PM	10	9	7/6/2024	9:30 AM		
			7/6/24	7/7/2024	8:36:00 AM	185				Trees	No	7/6/2024	8:00:00 PM	80	75	7/10/2024	11:30 AM		
			7/6/24	7/7/2024	8:30:00 AM	186				Trees	No	7/6/2024	2:00:00 PM	65	40	7/10/2024			
			7/6/24	7/7/2024	8:30:00 AM	187				Trees	No	7/6/2024	2:00:00 PM	35	18	7/6/2024			
			7/6/24	7/7/2024	8:30:00 AM	188				Trees	No	7/6/2024	6:00:00 AM	48	48	7/10/2024	2:00 PM		Florida
			7/6/24	7/7/2024	8:30:00 AM	189				Trees	No	7/6/2024	6:00:00 AM	97	96	7/6/2024	9:00 PM		CA
			7/6/24	7/7/2024	9:36:00 AM	190				Trees	No	7/10/2024	11:00:00 AM	58	58	7/10/2024	9:00 PM		
			7/6/24	7/7/2024	7:35:00 AM	191				Trees	No	7/10/2024	6:00:00 AM	285	285	7/10/2024	12:00 AM		
			7/6/24	7/7/2024	8:36:00 AM	192				Trees	No	7/10/2024	6:00:00 AM	295	295	7/10/2024	12:00 AM		
			7/6/24	7/7/2024	8:30:00 AM	193				Trees	No	7/10/2024	6:00:00 AM	7	7	7/10/2024			
			7/6/24	7/7/2024	8:30:00 AM	194				Trees	No	7/10/2024	6:00:00 AM	7	7	7/10/2024			
			7/6/24	7/7/2024	7:03:00 AM	195				Trees	No	7/6/2024	6:00:00 AM	47	47	7/6/2024	8:00 PM		
			7/6/24	7/7/2024	7:03:00 AM	196				Trees	No	7/6/2024	11:00:00 PM	79	79	7/10/2024	11:50 AM		
			7/6/24	7/7/2024	8:30:00 AM	197				Trees	No	7/6/2024	10:00:00 PM	18	18	7/6/2024	5:00 PM		
			7/6/24	7/7/2024	8:30:00 AM	198				Trees	No	7/6/2024	6:00:00 AM	96	96	7/6/2024			
			7/6/24	7/7/2024	8:30:00 AM	199				Trees	No	7/6/2024	6:00:00 AM	84	84	7/6/2024	9:30 PM		
			7/6/24	7/7/2024	8:30:00 AM	200				Trees	No	7/10/2024	6:00:00 AM	29	29	7/10/2024	5:00 AM		
			7/6/24	7/7/2024	8:30:00 AM	201				Trees	No	7/10/2024	6:00:00 AM	11	11	7/10/2024	6:00 AM		
			7/6/24	7/7/2024	6:59:00 AM	202				Trees	No	7/10/2024	6:00:00 AM	65	65	7/10/2024	10:00 PM		
			7/6/24	7/7/2024	6:59:00 AM	203				Trees	No	7/10/2024	6:00:00 PM	35	35	7/10/2024	8:00 AM		
			7/6/24	7/7/2024	6:58:00 AM	204				Trees	No	7/10/2024	6:00:00 PM	25	25	7/10/2024	10:00 PM		
			7/6/24	7/7/2024	6:58:00 AM	205				Trees	No	7/10/2024	6:00:00 PM	25	21	7/6/2024	5:00 PM		
			7/6/24	7/7/2024	8:35:00 AM	206				Trees	No	7/10/2024	6:00:00 AM	100	100	7/10/2024	1:00 PM		
			7/6/24	7/7/2024	8:35:00 AM	207				Trees	No	7/6/2024	10:00:00 PM	300	300	7/10/2024	6:00 AM		
			7/6/24	7/7/2024	8:30:00 AM	208				Trees	No	7/6/2024	8:00:00 AM	19	19	7/6/2024	10:00 AM		
			7/6/24	7/7/2024	8:30:00 AM	209				Trees	No	7/10/2024	6:00:00 AM	17	17	7/10/2024	10:00 AM		
			7/6/24	7/7/2024	8:30:00 AM	210				Trees	No	7/6/2024	5:00:00 PM	20	20	7/6/2024	10:00 AM		
			7/6/24	7/7/2024	8:30:00 AM	211				Trees	No	7/6/2024	6:00:00 AM	37	37	7/6/2024	10:00 AM		
			7/6/24	7/7/2024	8:30:00 AM	212				Trees	No	7/6/2024	10:00:00 AM	104	104	7/6/2024	10:00 AM		
			7/6/24	7/7/2024	8:30:00 AM	213				Trees	No	7/6/2024	10:00:00 AM	28	28	7/6/2024	4:00 PM		
			7/6/24	7/7/2024	8:31:00 AM														
			7/6/24	7/7/2024	8:30:00 AM														
			7/6/24	7/7/2024	11:00:00 AM														
			7/6/24	7/7/2024	1:00:00 PM														
			7/6/24	7/7/2024	1:00:00 PM														
			7/6/24	7/7/2024	1:00:00 PM														
			7/6/24	7/7/2024	1:00:00 PM														
			7/6/24	7/7/2024	1:00:00 PM														
			7/6/24	7/7/2024	1:00:00 PM														
			7/6/24	7/7/2024	1:00:00 PM														
			7/6/24	7/7/2024	1:00:00 PM														

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

- 1 Table of Contents**
- 2 SCOPE 2**
- 3 Background 2**
- 4 Load Shed Process..... 2**
- 5 Load Restoration Process..... 10**
- 6 Mutual Assistance Process..... 18**
- 7 Safety Proceures 19**
- 8 Generation Installation Guidelines 27**
- 9 Connection Procedure..... 29**
- 10 Governmental Relations Documentation..... 35**

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

2 SCOPE

The purpose of this document is to define the process for mobile generation usage during a load shed deployment, a load restoration (EOP) event, or for mutual assistance.

3 Background


The addition of mobile generation to CNP’s toolkit for load shed, EOP restoration, and mutual assistance procedures provide greater flexibility and the ability to segment circuits and find “safe” locations to supply power and bring customers online in hardest hit areas more quickly while working to restore the grid. This allows for different operations, to allocate crews and resources more efficiently, to restore service quickly, and prioritize service restoration to critical customers while leveraging mobile generation. The goal of the Tiger Team is to coordinate with EOP teams (CVAL, TVAL, DVAL, and Government Liaisons) to identify potential locations where the mobile generation can provide support, and, after coordination with stakeholders, mobilize the generation to the most critical areas. The Tiger Team will support the mobile generation throughout the event (vendor communications, fueling, logistics etc.).

4 Load Shed Process

In the load shed process both the 30 MW generators and the 5 MW generators can be utilized simultaneously. There are triggers that will be leveraged to engage the mobile generation fleet. These include:

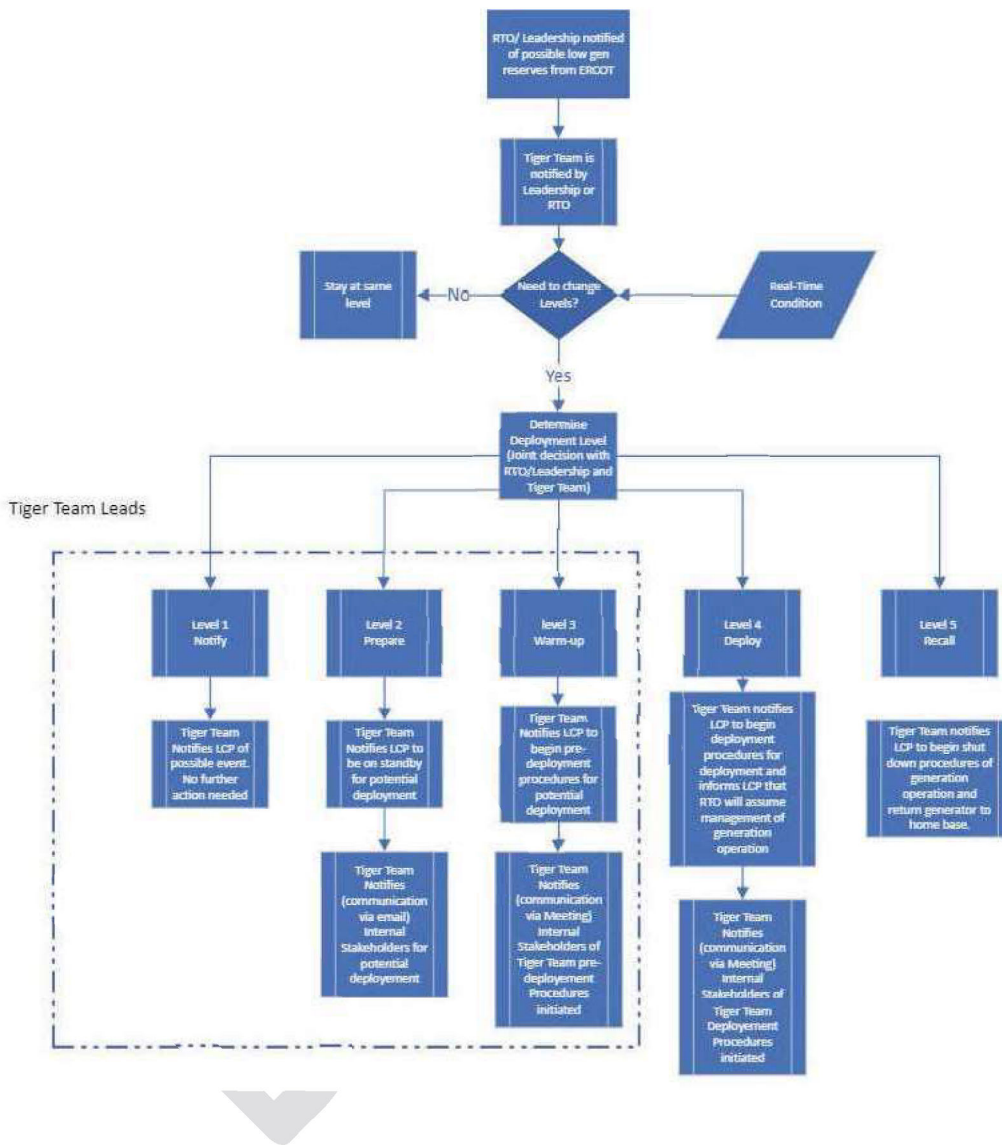
Triggers to initiate 30 MW and 5 MW generation load shed deployment include:

- a. Deployment plan
 - The “home” location for the mobile generation exists within 17 substations. In their standard configuration, the units will be connected to an open switch within the substation that allows for ease of interconnection in the event of an anticipated widespread outage lasting longer than 8 hours and is a risk to public safety (legislation as of 09/01/2021). There are 5 trigger levels and action items within load shed events. The mobile generation can be initially deployed at any trigger level based on grid/emergency conditions, as defined by the below flowchart. These levels include:
 - i. Level 1 – Notify – 96 hours before - E-mail Mobile Gen Contractor of possible deployment, but no action required (for extreme weather and tight ERCOT condition preparedness).
 - ii. Level 2 – Prepare – 48 hours before - E-mail Mobile Gen Contractor of anticipated deployment and begin alerting teams. E-mail internal stakeholders making them aware of potential deployment, but no action required yet (look for locations to pre-stage people, equipment, and transport, if needed).
 - iii. Level 3 – Warm Up – Prior to extreme weather event - E-mail/call Mobile Gen Contractor to dispatch crews to locations, begin generator “warm-up” procedures, and prepare for probable deployment. E-mail/begin call cycles with internal stakeholders making them aware of gen start (warm up) and likely deployment and recommend institution of their respective Mobile Gen deployment plans. Mobile Gen team prepares to go to DVAL. If necessary, prepare units to go to

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

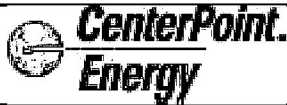
- areas where damage is anticipated to be greatest. Identify specific locations and procure and prepare to transport necessary equipment to identified location(s).
- iv. Level 4 – Deploy – Just after extreme weather event passes (or when safe) - E-mail/call Mobile Gen Contractor identifying deployment is imminent and RTO will assume dispatch controls of assets. E-mail/begin/continue call cycles with internal stakeholders making them aware of gen deployment and to prepare for energization of conductors with mobile generators and begin support needs. Transport necessary equipment to identified locations.
 - v. Level 5 Recall - E-mail/call Mobile Gen contractor to verify resources have been released by RTO and allow to begin recall of fleet. E-mail/end call cycles with internal stakeholders making them aware of gen fleet recall and recommend they begin the recall of their respective support measures. Transport necessary equipment back to leasing entity.

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023



b. Internal stakeholders’ primary functions include:

- i. Environmental – Work with logging hours of mobile generator operation ensuring TCEQ requirements are met. Tiger Team will receive data from Mobile Generator vendor and store on Teams. Environmental Team will verify data and provide guidance is other items are needed.

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

Environmental will also interface with governmental agencies requesting environmental documentation.

- ii. Safety – Work with all teams on location to verify mobile generator operation and area is safe. Also works with RTO/DCO to verify crews do not work on lines while mobile generators are connected to the distribution grid and are operational (i.e. powering those conductors).
- iii. Procurement – Work with Tiger Team to procure items needed to support mobile generators.
- iv. Fleet – Work with Tiger Team to procure fuel and fuel tanks to support mobile generators.
- v. Security – Work with Tiger Team on providing security at all generator locations for the duration of the event (including set-up and recall).
- vi. Substation Operations – Support mobile generator operation at substations for the duration of the event (including set-up and recall).
- vii. Major Underground – Support mobile generator operation at substations for the duration of the event (including set-up and recall).
- viii. Distribution Control Operations – Support mobile generator operation through switching orders and assist in isolation and load reduction for the duration of the event (including set-up and recall).
- ix. RTO – Support mobile generator operation by deploying and “controlling” the operation of the assets for the duration of the event. They will be in sole control and call for generator to come online and go offline for the duration of the runtime of the generators during the event.
- x. AMS Technologies– Will support Transaction Management after the event through providing data to REP’s regarding times generator was online and offline to allow REP to provide proper billing.
- xi. Transaction Management (Billing) – Will support REP’s through data provided related to mobile generator operation times and grid parallel times. Will need to work in conjunction with AMS Technologies to support this.

A tabular form of the triggers and action items is seen below:


	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

Mobile Generation Triggers and Action Items			
	Load Shed Triggers	Action Items	
Level 1	Communication from RTO/Leadership of ERCOT tight generation reserves forecast in upcoming days	Notify Mobile Gen Contractor of an anticipated load shed event with no action needed at the time.	E-mail Mobile Gen contractor of possible deployment.
Level 2	Communication from RTO/Leadership on advisory or OCN from ERCOT on extreme weather or generation shortage	Notify Mobile Gen Contractor of an anticipated load shed event with directive to be on standby (no deployment, but notification to crews for potential deployment). Notify Internal Stakeholders of anticipated event as well and recommend they forewarn their necessary teams.	E-mail Mobile Gen contractor of anticipated deployment and to begin alerting team. E-mail internal stakeholders making them aware of potential deployment (no action, but awareness).
Level 3	Directive from RTO/Leadership to begin pre-deployment procedures	Notify Mobile Gen Contractor to deploy personnel to start up black start units to begin warming up units for anticipated load shed application. Tiger Team deploys to locations assigned (CVAL (Paul), DVAL (Brad and Ryan), and TVAL (Kelly and Rob)) Notify Internal Stakeholders that warming of units has begun (but not yet deployed).	E-mail/call Mobile Gen contractor to dispatch crews to locations and begin mobile generator warm up procedures and prepare for probable deployment. E-mail internal stakeholders making them aware of gen start (warm up) and likely deployment.
Level 4	Directive from Leadership to deploy mobile generation. Notify Internal Stakeholders of deployment	Notify Mobile Gen Contractor to begin deployment procedures and inform RTO will assume management of generation operation (i.e. will let them know when to begin generating and when to shut down, etc.). Tiger Team begins hourly communications related to issues). Notify Internal Stakeholders that deployment has been initiated.	E-mail/call Mobile Gen Contractor deployment is imminent and RTO will assume dispatch controls. E-mail internal stakeholders making them aware of gen deployment.
Level 5	Communications from RTO/Leadership to stand down and recall generation fleet	Notify Mobile Gen Contractor to begin cool down process and return fleet to "home base"	E-mail/call Mobile Gen contractor to verify resources have been released and allow to begin recall of fleet. E-mail internal stakeholders making them aware of gen fleet recall.

c. Operating duration, permitting, and noise concerns

- i. As stated above, Tiger Team will collect run time data from mobile generation contractor and post to the Tiger Team’s website. The Environmental team will manage the logged information provided by the mobile gen contractor and verify for proper operation and adherence to all permitting required for operation. Environmental Team will also interface with all governmental agencies requesting data from run logs for environmental purposes.
- ii. Related to noise concerns, it has been determined that COH Code of Ordinances Chapter 30 provides a waiver when “emergency work” is occurring. A portion of “emergency work” is detailed as “...(iv.) restoring public utilities.” Please see attached excerpt from Chapter 30 in Section 10.

Real Time Operations

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

Prior to Load Shed

- Request crews to be dispatched to Substations where Mobile Gen Crews are being dispatched
- Identify and request RTO to “Tag” open switches to isolate feeders to be used for the event
- DCO/RTO Issue Switching Orders to personnel to begin isolating the feeders, transformers, and associated equipment to be energized by the generators during the event without compromising load
- Receive “Hold” orders from DCO
- Disable identified feeders from being used in the EMS Load Shed Program

Load Shed

- Drop the identified feeders by SCADA
- Verify switching orders to isolate feeders, transformers, and associated equipment from the Bulk Electric System and create an island
- Issue Clearance to personnel at the Substations
- Issue order to SSO to close equipment and energize substation bus with the generator
- Close feeder breakers restoring load while coordinating with Generator Operator
- If the load from the feeders exceed the capability of the generator, (resulting in partial feeders being energized) reduce load on feeder through additional switching orders
- Rotate load after predetermined time period by dropping a feeder and restoring an outaged feeder.

Environmental Load Shed

Based upon current information provided by the mobile generation operations team and our environmental consultant, ERM, we understand that under a load shed event (assuming not a state declared emergency) the following run time hour limitations apply:

Hours for FT8 ¹	80
Hours for SMT60 NG ²	876
Hours for SMT60 Diesel ²	876
Hours for TM2500 Diesel - No Water Injection (NWI) ³	120
Black Start Normal Operating Hours ⁴	100-284


¹ Hours that the FT8 Turbine can run while remaining under the PBR threshold, shown with a 15% Safety Factor.

² 876 hours is the maximum number of yearly hours a turbine can run while remaining under \$106,511.

³ Hours that the TM2500 Turbine can run while remaining under the PBR threshold, shown with a 15% Safety Factor.

⁴ Email from Andrew Wasylanka with Lifecycle Power on April 11, 2023.

With this information, a call with the TCEQ will be held to confirm our understanding of the run time limitations. We are considering other strategies which may change some of these numbers. We will report our findings after the meeting with TCEQ. If significant changes are found, we will update this document accordingly.

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

We also understand that pending legislation may relax these hourly requirements and provide more flexibility for use of emergency generation units. Again, if significant changes are made, we will update this document accordingly.

Air

Verify the number of hours allowable for operation of equipment and communicate with the team. ER will use data collected from previous use within the past 12 months to determine allowable run time.

Monitor usage of the unit(s) and alert team when allowable hour limits are approaching.

Spills/Leaks

Inform field personnel of spill response and reporting procedures. Spills will be reported to the Environmental Department’s 24-hour phone at [REDACTED] and should include the location, amount of material, type of material spilled and if there are any immediate threats to water ways, ditches, drains, public rights of way, etc.

SPCC/Fueling

Notify environmental consultant that units are being deployed and periodic inspections of secondary containment devices will be increased to once every 24 hours while generation units are operational.

(If secondary containment devices that are capable of capturing rainwater are deployed, consultant will need to schedule draining and cleaning of each device as necessary along with disposal of material and keeping of records of each draining event).


Fleet

Restoration Actions

1. Fueling of Mobile Generation Substations begin as required.
2. Access and adjust equipment requirements accordingly after the initial response.
3. Receive daily unit count reports from Tiger Team.
4. Begin set up of Post-Storm designated Mobile Generation Substations within 48 hours of activation and complete set up of requested Mobile Generation Substations within 72 hours.

Post Restoration Actions

1. Shut down and cleanup of individual Mobile Generation Substations upon completion (When notified by Tiger Team).
2. Mobile Generation substation after pictures taken to confirm condition of site.
3. Provide additional invoice support to meet Company’s invoice validation team requirements and goals.
4. Suncoast and Fleet shall individually be responsible for cleaning up any fuel spills and repairing damage to impacted property, tanks, and pumping equipment caused by their respective personnel. In addition, Fleet assumes total responsibility for fuel spills and damage to Contractor’s equipment caused by any event (weather related or otherwise) while

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

the equipment is situated on CenterPoint’s property and/or under the direct control of CenterPoint.

Staging Site Fueling Process

Each Mobile Generation Substation Site will have (2) Fleet Fuel Staging Site Coordinator’s assigned by the Fleet Department. The primary duties of these Coordinator’s will be to monitor all areas of movement in relation to fueling.

Duties will include but not be limited to:

- I. Sign for fuel deliveries and retain copies of manifest
 - a) Validate amount of fuel delivered with manifest
- II. Fill out Staging Site Daily Log Sheet
 - a) Daily vehicle count
 - b) Sun Coast fueler (helper) timesheet log
 - c) Monitor transport loads in/out gallons
 - d) Monitor wet hose fueling truck balance in/out gallons
 - e) Monitor skid tank loads in/out gallons
- III. Submit to Site Coordinator at end of shift
 - a) Fuel delivery manifest
 - b) Daily log sheet

Fleet Contacts

Gerica Freeman – [REDACTED]
Donna Demmon – [REDACTED]
Patrick Gipson – [REDACTED]
Lakendrick Nelson
Fuel Desk – [REDACTED]


Substation Operations

For Load Shed events Substation Operations will work with Real Time Operations and Distribution Control Operations to identify the correct circuit(s) needed and prepare all switching orders. Substation Operations (SSO) will support mobile generator operation at substations for the duration of the event (including set-up and recall).

Safety

Safety will remain the top priority of our job performance ensuring the safety of all our crew members. All actions will be performed once all crew members on site have had a detailed Tail Board and all members understand and agree with the job scope and their assignments.

Switching Orders

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

Real Time Operations (RTO) will determine which circuits will be impacted at all locations. All switching orders will be written by both RTO controllers and SSO crews on site for the substation in question. As not all substations are the same, there will not be any prewritten switching orders. Once the proper circuits have been identified, switching will commence.

Major Underground

Major Undergrounds role in the deployment of the Mobile generators is to assist with connecting shielded medium voltage cable to the needed asset requiring generation.

Safety

To ensure the safety of all involved there must be a documented and detailed tailboard meeting with all stake holders involved. Coordination with all parties is essential. For Safety, all medium voltage cable shall be barricaded when located on the ground and warning signs posted. All cable termination points must have grounding points for both dead front and live front applications with visible isolation points.

Substation connection

Major Underground cable crews will install all cable tap boxes and medium voltage cable and terminations. The medium voltage cable will be run from the generator source to the substation tap box across the ground. Cable crews will pull medium voltage cable in conduits from the tap box to the substation structure and terminate at the substation generation isolation switch. Major underground will get correct phasing from Substation operations group and rotation verified before energizing any circuit feeders. Cable crews will be onsite during the commissioning of the generator.

Load shed event

In the event of load shed event occurs, Major Underground crews will staff a six man stand by crew in the event of any complications that may require a skilled cable repair.

Ground/Neutral


Major underground will connect the Neutral/Grounding conductors from the generator to the grounding grid and to the customer or the tap box and to the substation structure.

Mapping

Maps of all generator sites will need to be in the Major Underground functional index with the size of the generator serving the Substation.

Distribution Control Operations



	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

Notification of affected circuits shall be given by Tiger Team to Distribution Control Operations as soon as possible to begin drafting contingency switching orders (preferably during either level 1 or level 2 triggers, if able). Determine number of resources needed and notify Incident Command of the request.

OUTAGE

- Verify current circuit configuration and check for open and tag all known circuit open ties
- Disable any relevant loop scheme devices, if necessary
- Open or Check for Open Circuit breaker
- Open & Tag Circuit TP or Switch
- Issue Holds/Clearances to RTO/Field Crews for mobile generation connection
- Release Holds/Clearances from RTO/Field Crews once mobile generation connection completed
- Check for Open Circuit breaker
- Remove tag & Close Circuit TP or Switch
- Tones and announcements
- RTO will issue order to close circuit breaker on mobile generator and notify DCO

RESTORE


- Open circuit breaker on mobile generator
- Open & Tag Circuit TP or Switch
- Issue Holds/Clearances to RTO/Field Crews for mobile generation disconnection
- Release Holds/Clearances from RTO/Field Crews once mobile generation disconnection completed
- Check for Open Circuit breaker
- Remove tag & Close Circuit TP or Switch
- Tones and announcements
- Close circuit breaker
- Remove tag only from all Open Ties

5 Load Restoration Process

There are various groups working on the restoration process during an EOP event. Liaisons within CVAL, DVAL, TVAL, and Governmental Relations will need to be identified to interface with the Tiger Team. The Tiger Team will be based at Greenspoint Service Center and expects its liaisons to receive mobile generation location requests from the below teams:

1. CVAL – Central Evaluation
 - a. Rhonda Welch (primary), Paul Mathew (backup)
2. DVAL – Distribution Evaluation
 - a. Ryan Marietta (primary), Brad Diehl (backup)
3. TVAL – Transmission and Substation Evaluation
 - a. Kelly Fox (primary), Rob Bridges (backup)
4. Government Liaison
 - a. Rob Bridges (primary), Paul Mathew (backup)



	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023


If Greenspoint Service Center is not available, the Tiger Team will relocate to each of their nearest service center and start a Teams conversation inviting the entire Tiger Team.

The liaisons from DVAL, TVAL, and Government Relations will be identifying and communicating potential locations to deploy mobile generators by following the below criteria:

1. Restoration times based on crew availabilities/damage to circuits.
 - a. For 5MW usage, estimated restore time > 10 hours
 - b. For 30MW unit usage, estimated restore time > 5+ days
2. Other variables determined by CVAL, DVAL, TVAL, and Governmental Liaisons

The liaisons from Tiger Team will be evaluating the potential locations to deploy mobile generators by following the below criteria:

1. Triggers to initiate 5 MW generation load restoration deployment
 - a. Mobile deployment plan
 - i. Fleet and fuel needs
 - ii. Safety needs
 - iii. Site prep requirements
 - iv. Environmental needs
 - v. Security and safety needs
 - b. Operating duration, permitting, and noise concerns
 - c. Point of use connections
 - d. Strategic locations for support
2. Triggers to initiate 30 MW generation load restoration deployment
 - a. Mobile deployment plan
 - i. Fleet and fuel needs
 - ii. Safety needs
 - iii. Site prep requirements
 - iv. Environmental needs
 - v. Security and safety needs
 - b. Operating duration, permitting, and noise concerns
 - c. Point of use connections
3. Internal stakeholders' primary functions include:
 - i. Environmental – Work with logging hours of mobile generator operation ensuring TCEQ requirements are met. Tiger Team will receive data from Mobile Generator vendor and store on Teams. Environmental Team will verify data and provide guidance is other items are needed. Environmental will also interface with governmental agencies requesting environmental documentation.

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

- ii. Safety – Work with all teams on location to verify mobile generator operation and area is safe. Also works with RTO/DCO to verify crews do not work on lines while mobile generators are connected to the distribution grid and are operational (i.e. powering those conductors).
- iii. Procurement – Work with Tiger Team to procure items needed to support mobile generators.
- iv. Fleet – Work with Tiger Team to procure fuel and fuel tanks to support mobile generators.
- v. Security – Work with Tiger Team on providing security at all generator locations for the duration of the event (including set-up and recall).
- vi. Substation Operations – Support mobile generator operation at substations for the duration of the event (including set-up and recall).
- vii. Major Underground – Support mobile generator operation at substations for the duration of the event (including set-up and recall).
- viii. Distribution Operations – Support mobile generator operation for interconnection to distribution system for the duration of the event (including set-up and recall).
- ix. Distribution Control Operations – Support mobile generator operation through switching orders and assist in isolation and load reduction for the duration of the event (including set-up and recall). The Distribution Control Operations Team will also deploy and “control” the operation of the assets for the duration of the event. They will be in sole control and call for generator to come online and go offline for the duration of the runtime of the generators during the event.
- x. RTO – Support mobile generator operation by performing necessary switching orders for removal and return of mobile generators at substations.
- xi. AMS Technologies– Will support Transaction Management after the event through providing data to REP’s regarding times generator was online and offline to allow REP to provide proper billing.
- xii. Transaction Management (Billing) – Will support REP’s through data provided related to mobile generator operation times and grid parallel times. Will need to work in conjunction with AMS Technologies to support this.

A tabular form of the triggers and action items for each size is seen below:


	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

Mobile Generation Triggers and Action Items			
	Load Restoration Triggers		Action Items
	5MW	30MW (Substation need)	
Level 1	Communication from RTO/Leadership on potential event with widespread outage greater than 8* hours and "small" load support possible	Communication from RTO/Leadership on potential event with widespread outage greater than 8* hours and "large" load support possible	E-mail Mobile Gen contractor of possible deployment.
Level 2	Communication from RTO/Leadership on impending event with widespread outage greater than 8* hours and "small" load support expected	Communication from RTO/Leadership on impending event with widespread outage greater than 8* hours and "large" load support expected	E-mail Mobile Gen contractor of an expected event approaching with directive to begin making teams aware of potential deployment need
Level 3	Conference Bridge started with liaisons and discussion around possible locations/timeframes, etc. Directive from RTO/Leadership/CVAL/DVAL/TVAL/Governmental Liaisons on potential pre-deployment restoration locations (begin de-mobilization)	Conference Bridge started with liaisons and discussion around possible locations/timeframes, etc. Directive from RTO/Leadership/CVAL/DVAL/TVAL/Governmental Liaisons on potential pre-deployment restoration locations (begin de-mobilization)	E-mail/call Mobile Gen contractor to ready trucking company/apply for permits and deploy personnel to ready the units for deployment to support potential load restoration applications. E-mail/notify through Teams meeting the internal stakeholders that units are being prepared for deployment and to begin their support procedures (but not deploy yet).
Level 4	Directive from RTO/Leadership/CVAL on deployment restoration locations (begin mobilizing and deployment)	Directive from RTO/Leadership/CVAL on deployment restoration locations (begin mobilizing and deployment)	E-mail/call Mobile Gen contractor to mobilize units to addresses provided and prepare generators for operation. Make mobile generator aware that RTO will assume dispatch control of the mobile generator. E-mail/notify through Teams meeting the internal stakeholders of the mobilization of the generators and that RTO will take over mobile generation operational control
Level 5	Communications from RTO/Leadership to stand down and recall generation fleet	Notify Mobile Gen Contractor to begin cool down process and return fleet to "home base"	E-mail/call Mobile Gen contractor to verify resources have been released and allow to begin recall of fleet. E-mail internal stakeholders making them aware of gen fleet recall.

First call for the teams will need to occur within 8 hours of the event occurring to allow for assessment and evaluation of event and damage. Once potential for mobile generation deployment is identified, Tiger Team will initiate Level 3 and begin transport of units to a staging site near the area of impact. Staging site could be a Service Center, a substation or any other location that can hold the mobile generator temporarily while deployment sites are identified.

DVAL, Distribution Control and Tiger Team will coordinate to identify potential sites for deployment. The Tiger Team will evaluate each proposed location on a case-by-case basis and determine the feasibility. Field personnel (Distribution Ops, MUG QAs) may be utilized to perform an field assessment. Once locations and finalized, these shall be communicated to CVAL/executives for approval. The Tiger Team will provide updates to all stakeholders via email every 6 hours until the generator is operational or as needed. Once operational, the cadence of updates will change to every 12 hours or as needed.

Tiger Team (Mobile Generation) status updates will be communicated through the Situation Planning meeting held daily.

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

Real Time Operations

- Drop feeders being energized by the generator.
- Release any clearances and restore all outstanding switching orders for the purpose of returning the substation configuration to normal
- Coordinate closing the feeder breakers with DCO restoring the load to the BES
- Release Hold orders taken by DCO

Environmental Load Restoration

During load restoration, the Environmental Team’s responsibility will remain the same as previously mentioned in preparation for a load shed event.

Post restoration, the Environmental Team’s responsibilities will include:

Air

Verify that all hours of operation are accounted for and documented for each unit

Spills/Leaks

Verify that all spills or leaks have been remediated

SPCC/Fueling

Notify environmental consultant that units are being shut down and periodic inspections of secondary containment devices can resume at normal intervals.


Fleet

Post Landfall Response

1. Contact all racks to confirm power, forward update to authorized Company personnel.
2. Receive confirmed list of authorized Company personnel.
3. Begin set up of Post-Storm designated Mobile Generation locations within 24 hours of storm landfall and complete set up of requested Mobile Generation locations within 72 hours.
4. Mobile Generation location before pictures taken to confirm condition of site.
5. Maintain monitoring and fuel deliveries to generators, UST’s, skids, and equipment.
6. Continue set up of skids at additional facilities/sites as requested by authorized Company personnel.

Restoration Actions

1. Fueling of Mobile Generation locations begin as required.
2. Access and adjust equipment requirements accordingly after the initial response.

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

3. Receive daily unit count reports from Tiger Team.
4. Begin set up of Post-Storm designated Mobile Generation Substations within 48 hours of activation and complete set up of requested Mobile Generation Substations within 72 hours.

Post Restoration Actions

1. Shut down and cleanup of individual Mobile Generation Substations upon completion (When notified by Tiger Team).
2. Mobile Generation substation after pictures taken to confirm condition of site.
3. Provide additional invoice support to meet Company’s invoice validation team requirements and goals.
4. Suncoast and Fleet shall individually be responsible for cleaning up any fuel spills and repairing damage to impacted property, tanks, and pumping equipment caused by their respective personnel. In addition, Fleet assumes total responsibility for fuel spills and damage to Contractor’s equipment caused by any event (weather related or otherwise) while the equipment is situated on CenterPoint’s property and/or under the direct control of CenterPoint.

Staging Site Fueling Process


Each Mobile Generation Substation Site will have (2) Fleet Fuel Staging Site Coordinator’s assigned by the Fleet Department. The primary duties of these Coordinator’s will be to monitor all areas of movement in relation to fueling.

Duties will include but not be limited to:

- IV. Sign for fuel deliveries and retain copies of manifest
 - a) Validate amount of fuel delivered with manifest
- V. Fill out Staging Site Daily Log Sheet
 - a) Daily vehicle count
 - b) Sun Coast fueler (helper) timesheet log
 - c) Monitor transport loads in/out gallons
 - d) Monitor wet hose fueling truck balance in/out gallons
 - e) Monitor skid tank loads in/out gallons
- VI. Submit to Site Coordinator at end of shift
 - c) Fuel delivery manifest
 - d) Daily log sheet

Fleet Contacts

Gerica Freeman – [REDACTED]
Donna Demmon – [REDACTED]
Patrick Gipson – [REDACTED]
Lakendrick Nelson – [REDACTED]
Fuel Desk – [REDACTED]

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

Substation Operations

Safety

Safety will remain the top priority of our job performance ensuring the safety of all our crew members. All actions will be performed once all crew members on site have had a detailed tailboard and all members understand and agree with the job scope and their assignments.

Switching Orders

Real Time Operations (RTO) will determine which circuits will be impacted at all locations. All switching orders will be written by both RTO controllers and SSO crews on site for the substation in question. As not all substations are the same, there will not be any prewritten switching orders. Once all Load Shed Events have been completed SSO crews will work with RTO and restore the effected circuit(s).

Major Underground

Major Undergrounds role in the deployment of the Mobile generators is to assist with connecting shielded medium voltage cable to the needed asset requiring generation.

Safety

To ensure the safety of all involved there must be a documented and detailed tailboard meeting with all stake holders involved. Coordination with all parties is essential. All medium voltage cable will need to be barricaded when located on the ground and warning signs posted. All cable termination points must have grounding points for both dead front and live front applications with visible isolation points.

Customer temporary generation


Major Underground will assist to bring temporary power to customers that have been identified as critical or vital that will not have service in a reasonable amount of time due to catastrophic circuit damage. Cable crews will install and terminate shielded medium voltage cable from the mobile generator to the line side of fused disconnects for a transformer or to a connection point of a customer that has customer owned distribution.

Generation movement

Anytime the generator needs the medium voltage cable connected or disconnected, Major Underground cable crews must make up or disconnect the cables. Anytime more than one cable is disconnected and reconnected, rotation must be checked.

Ground/Neutral

Major underground will connect the Neutral/Grounding conductors from the generator to the grounding grid and to the customer or the tap box and to the substation structure.

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

Mapping

Maps of all generator sites will need to be in the Major Underground functional index with the size of the generator serving the Substation.

Distribution Control Operations

OUTAGE

- Verify current circuit configuration and check for open and tag all known circuit open ties
- Disable any relevant loop scheme devices if necessary
- Open or Check for Open Circuit breaker
- Open & Tag Circuit TP or Switch
- Issue Holds/Clearances to RTO/Field Crews for Mobile Connection
- Release Holds/Clearances from RTO/Field Crews once Mobile Connection completed
- Check for Open Circuit breaker
- Remove tag & Close Circuit TP or Switch
- Tones and announcements
- Close circuit breaker on mobile generator

RESTORE

- Open circuit breaker on mobile generator
- Open & Tag Circuit TP or Switch
- Issue Holds/Clearances to RTO/Field Crews for Mobile Disconnection
- Release Holds/Clearances from RTO/Field Crews once Mobile Disconnection completed
- Check for Open Circuit breaker
- Remove tag & Close Circuit TP or Switch
- Tones and announcements
- Close circuit breaker
- Remove tag only from all Open Ties


Drone Usage

Potential uses of drones for Mobile Generators include:

- Deployment of a drone station that can be utilized to monitor the mobile gen
- Infrared
- Live situational awareness
- Picture / Video

6 Mutual Assistance Process


Disconnection for Mutual Assistance: Mutual Assistance is called upon by leadership when notified by Utilities requesting these devices. This process will likely take a number of days, first evaluating our needs and availability of the

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

remaining fleet available for mutual assistance. Tiger team involvement will be minimal, only providing tangential support for the mobile generators in preparation for deployment to mutual assistance locations and recall of fleet for mutual assistance.

- a. This request may impact several different internal stakeholders including:
 - i. Tiger Team – Will need to notify stakeholders of mutual assistance request via phone/Teams call. These stakeholders will include (at a minimum) Tiger Team, Generator Owner, Utility Requesting, Procurement, Major Underground, Distribution Operations, Legal, Environmental, Substation Operations, and Regulatory.
 - ii. Environmental – Will need to keep Environmental informed and track the number of operational hours of each generator
 - iii. Safety – Work to assist Utility leveraging this option and with all teams on location to provide guidance on mobile generator operation and area is safe.
 - iv. Procurement – Work with Tiger Team to procure items needed to support mobile generators.
 - v. Fleet – Work with Tiger Team to procure fuel and fuel tanks to support mobile generators.
 - vi. Security – Work with Tiger Team on providing security at all generator locations for the duration of the event (including set-up and recall).
 - vii. Substation Operations – Support mobile generator operation at substations for disconnection and recall/connection.
 - viii. Major Underground – Support mobile generator operation at substations for disconnection and recall/connection).

- 2. There are three possible deployment options when leveraging Mobile Generation. These include:
 - a. The Mobile Generator on its own.
 - i. This option is a bare bones option that encompasses the mobile generator itself and the personnel necessary to operate the generator (s). Additional items necessary to operate these mobile generators that will need to be sourced by the Utility requesting mobile generator mutual assistance include:
 - 1. Fuel – Needs to be diesel #2 that may be tested and accepted by the mobile generator operators.
 - 2. Fuel Tanks – each generator burns a significant amount of fuel (please see ratings per hour below) and will need a comparable tank for storage of fuel.
 - a. SMT-60 burns approximately 950 gallons per hour at full load. Recommend a tank size of at least 10k gallons for 10 hours of run time. Please keep in mind there may be ordinances/rules/laws that may preclude this much diesel allowed within an area. CNP recommends the requesting Utility verifies with the appropriate entities (City/County/State, etc.) that this much diesel can be stored within an area.
 - b. TM-2500 burns approximately 2500 gallons per hour at full load. Recommend having multiple tanks sized at 10k gallons to accommodate a run time of at least

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

8 hours (at least two). Please keep in mind there may be ordinances/rules/laws that may preclude this much diesel allowed within an area. CNP recommends the requesting Utility verifies with the appropriate entities (City/County/State, etc.) that this much diesel can be stored within an area.

3. Crane/forklift – the Utility requesting these mutual assistance tools may need to rent/lease a crane and/or forklift to be able to interconnect the equipment to make operational.
4. Safety barriers/fencing and security – CNP recommends safety barriers/fencing be put in place to keep unauthorized personnel away from these units and protect cables from being walked/driven upon. CNP also recommends that the requesting Utility obtain security to prevent the mobile generators from being damaged by nefarious activity.
5. CNP recommends the use of 15 kV 1250 MCM cable (at a minimum) to be interconnected with elbows on the generator side and a load rated disconnect switch for interconnection to overhead conductors. CNP can provide an optional diagram showing how CNP interconnects if desired.
 - ii. Land use – The Utility requesting these mutual assistance assets may need to enter into an agreement with landowners where these generators will be placed and made operational and will be responsible for any damages/spills from/by these mobile generators.
- b. The Mobile Generator with optional support for above items (i)(1 thru 5) in the paragraph above (generally limited to within Texas)
 - i. This option is generally limited to Texas Utilities as it has proven difficult to obtain the above services outside the State of Texas.
 - ii. CNP can investigate the ability to support the above items in the event the requesting Utility desires.
- c. CNP is willing to offer limited technical support through conversations on how CNP has leveraged this asset in the past.

3. Mutual Assistance triggers:

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

Mobile Generation Triggers and Action Items			
	Mutual Assistance Triggers		Action Items
	5MW	30MW (Substation Need)	
Level 1	Communication from Leadership that mutual assistance is possible	Communication from Leadership that mutual assistance is possible	E-mail Mobile Gen contractor of an expected event approaching with no action needed at the time
Level 2	Communication from Leadership that mutual assistance has been requested	Communication from Leadership that mutual assistance has been requested	E-mail Mobile Gen contractor of an expected event approaching with directive to be on standby for potential mutual assistance deployment
Level 3	Directive from Leadership to de-mobilize and prep for shipment	Directive from Leadership to de-mobilize and prep for shipment	E-mail/call Mobile Gen contractor to deploy personnel to prepare generators to be mobilized for mutual assistance deployment
Level 4	Directive from Leadership to mobilize to requested mutual assistance area and support as needed **	Directive from Leadership to mobilize to requested mutual assistance area and support as needed **	E-mail/call Mobile Gen contractor to mobilize generation for mutual assistance. Provide contact information for mutual assistance teams to hand off for deployment location and dispatch control, etc. E-mail internal stakeholders of mobilization of generation and support might be needed.
Level 5	Directive from Leadership to stand down and recall the fleet	Directive from Leadership to stand down and recall the fleet	E-mail/call Mobile Gen contractor to verify resources have been released and allow to begin recall of fleet. E-mail internal stakeholders making them aware of gen fleet recall.


i. Mutual Assistance Deployment: Utilities using mobile generation units provided by CenterPoint Energy are responsible for following all local, state, and federal guidelines as they pertain to the safety of workers and the public.

1. When installing/attaching mobile generation as a feed to your system or customer(s); safety considerations may include:

- Public Safety: Electrical, physical, and access hazards
- Energy Isolation
- Fire hazards
- Fuel storage requirements
- Impacts to system protection
- Impacts to system configuration
- Site conditions/Physical hazards
- Sound levels produced by the running generator

7 Safety and Security Procedures

1. Safety Requirements for Mobile Generation (Load Shed, Load Restoration, and Mutual Assistance)

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

a. Application: These requirements are applicable to CenterPoint Energy personnel, contractors and sub-contractors working on the company’s behalf involved in the deployment of mobile generators and who may be impacted by the energization of equipment and conductors by mobile generation.

b. General Safety Requirements

- i. All safe work practices outlined in this document, the Company safety manual, and contract company’s safety manual as well as local, state, and federal regulations must be followed.
- ii. Where multiple work groups are working together, internal and contractors, to install mobile generators on CNP property or in the public, a joint job briefing must take place between all work groups discussing each groups job scope, necessary communication between work groups, and the hazards involved in the work taking place.
- iii. Personal Protective Equipment (PPE): When working on or around mobile generation equipment, proper PPE will be utilized. Refer to the Company Safety Manual or your company’s safety manual for PPE selection guidance. At a minimum, employees and contractors working on or around mobile generation equipment will utilize:
 - 1. Head Protection (Hard Hat)
 - 2. Eye Protection (Safety Glasses)
 - 3. Protective Footwear
 - 4. Arc Rated Clothing (when required by safety manual/regulations)
 - 5. Rubber Gloves and other Rubber Protective Equipment (when required by safety manual/regulations)
 - 6. High visibility vest or clothing (when working on the road, in traffic rights of way or in other areas where vehicles are traveling)

iv. Site Conditions

- 1. Trip Hazards: Steps should be taken to minimize trip hazards resulting from mobile generation use. It is preferable that hoses and cables be run in areas where foot travel is minimal. Cables and hoses should be covered, barricaded, or marked to bring attention to their presence.
- 2. Noise Hazards: Noise Induced Hearing Loss can be caused by continuous or intermittent exposure to hazardous sound levels (usually considered to be ≥85 dBA), or by one-time

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

high-intensity impulsive noise exposure. Adequate hearing protection shall be worn in high noise areas.

3. Hazardous Substances: A Safety Data Sheet (SDS) for the fuel and any additional hazardous chemical or product that may contain a hazardous chemical must be on site in the Company SDS library and be available to employees, contractors, and emergency responders.
 4. Electrical Hazards to the Public: All electrical hazards will be suitably guarded, barricaded, or access otherwise restricted to prevent the public from coming into contact with energized conductors or equipment associated with mobile generators.
- v. Fire Hazards:
1. Portable fuel storage tanks should be located at least 20 feet from buildings. Consult with local fire/municipal codes for further guidance.
 2. A portable fire extinguisher having a rating of not less than 20-B. units must be available within 75 feet of the fuel storage tank. Additionally, an extinguisher should be stored at least 25 feet from the tank to allow for quick access in the event of a fire.

c. Safety Requirements and Considerations by Deployment Type

ii. EOP Deployment

1. Single Customer

- Isolate conductors/equipment to prevent back feed
 - CNP lock and/or tag must be placed at the isolation point for generator feed. If the equipment used for isolation is capable of accepting a lock, a lock in combination with a tag will be used.
 - The tag must include the name and contact information of the person placing the lock/tag, date/time, and reason for isolation.
- No energized work is to be performed behind the mobile generator feed. If work must take place behind the feed, the generator will be shut down and isolated (locks/tags placed at isolation points on generator).
- Public Safety: Physical and electrical hazards must be guarded, barricaded, or access otherwise restricted. Refer to section 3 for additional information.

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023


6. Multi-Customer/Mid-span Attachment

- The conductors/equipment being fed by the generator must be isolated from normal sources of feed. Follow all safe work practices and relevant standards.
- The isolation and installation of mobile generation may impact system configuration. Distribution Control and Operations must establish a process to account for these changes. (Potential impacts to Switching/Clearances)
- CNP lock and/or tag must be placed at the isolation point(s) for generator feed. If the equipment used for isolation is capable of accepting a lock, a lock in combination with a tag will be used.
- The tag must include the name and contact information of the person placing the lock/tag, date/time, and reason for isolation.
- No energized work will be performed behind the mobile generator feed. If work must take place behind the feed, the generator will be shutdown and isolated (locks/tags placed at isolation points on generator).
- Public Safety: Physical and electrical hazards must be guarded, barricaded, or access otherwise restricted. Refer to section b. for additional information.

iii. Load Shed Deployment

1. Distribution Control Operations (DCO), RTO, and Distribution Operations must establish a process to account for and identify the circuit being served by a generator.
2. Distribution Control Operations and Distribution Operations must establish a process for identifying cases of trouble on or fed by circuits being served by a generator.
3. No energized work will be performed behind the mobile generator feed while the generator is operational (i.e. if work to be performed on circuits, generator will be shut down and isolated via lock and tag procedures prior to work beginning).
4. A clearance for the entire circuit must be obtained if work is to be performed behind the mobile generator feed.


iv. Mutual Assistance Deployment: Utilities using mobile generation units provided by CenterPoint Energy are responsible for following all local, state, and federal guidelines as they pertain to the safety of workers and the public.

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

1. When installing/attaching mobile generation as a feed to your system or customer(s); safety considerations may include:
 - Public Safety: Electrical, physical, and access hazards
 - Energy Isolation
 - Fire hazards
 - Fuel storage requirements
 - Impacts to system protection
 - Impacts to system configuration
 - Site conditions/Physical hazards
 - Sound levels produced by the running generator

Contractor Safety and Health Expectations

- 1) Each individual is required, as a condition of the contract and property access, to follow safety rules for personal protection, protection of fellow workers and protection of the public.
- 2) Each individual is expected to accept safety as a personal responsibility, utilize safe work practices, and report to Leadership hazardous working conditions, unsafe practices and unsafe apparatus or equipment.
- 3) Each individual is expected to maintain alignment with Local, State and Federal safety and health regulatory requirements.
- 4) A documented Pre-Job Briefing shall be conducted at least daily with verification that each crew member attended the briefing. This includes the "Information Transfer" requirements OSHA has outlined in CFR 1910.269. (The Information Transfer should be attached to the Work Order. If this document is not available, please ask your CNP Contact or CNP Safety Dept. Representative.)
- 5) 100% Fall Protection shall be utilized anytime an individual is in an elevated position more than 4 feet above the ground.
- 6) In areas where there is heavy traffic or mobile equipment, a High-Visibility vest or clothing shall be worn.
- 7) The contractor shall ensure rubber gloving of energized conductors or equipment is limited to only 15kV or less.
- 8) All injuries severe enough to be documented on the OSHA 300 LOG will be Investigated by your company and a copy of the report submitted to CenterPoint Energy.
 - a. The Contractor Company shall immediately notify (as soon as practical, no later than one hour after the incident) CenterPoint Energy Management / Coordinator and CNP Contractor Safety Department when a contractor or sub-contractor employee is injured and/or treated in such a manner which must be recorded on the contract company's OSHA 300 Log, or in the event of a major equipment damage incident. This can be a phone notification.
 - b. A written preliminary incident report of any OSHA recordable injury, major equipment damage or involvement in an event causing major loss of service is required to be submitted to the CNP Area Operations Department and the CNP Contractor Safety Department within four hours after the incident occurs. (The preliminary report can be included in a text or email.)

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

- c. A formal documented incident investigation report is required to be submitted to the CNP Contractor Safety Specialist within three business days for all OSHA recordable incidents and major equipment damage.
 - 9) CenterPoint Energy will conduct regular Safety and Health Performance Observations and will communicate any discovered shortcomings to an individual’s management for corrective action.
 - 10) CenterPoint Energy will distribute periodic Safety and Health Communications through bulletins, emails and update meetings which are to be shared with all individuals associated with those topics.
 - 11) Ensure a Safety Data Sheet (SDS) for every product the Contractor or Sub-Contractor brings on-site must be readily available.
- These safety and health expectations apply to all individuals, CenterPoint Energy, Contractors and Sub-Contractors that conduct work on CenterPoint Energy equipment and facilities, including all Service Centers and laydown storage areas. Please contact the local Safety Representative or the CNP Safety Department if you have any questions.*

2. Mobile Generation Deployment – Security Procedure

This document is designed to step through the process of acquiring Corporate Security escort for deployed Mobile Generation Resources. If, at any time, there are questions that are not addressed within this document please contact Corporate Security directly at:

Corporate Security
CNP Tower, 29th Floor



Or
Chris Freeman



Along with Security, please contact Safety and Contractor Safety to inform them of the generator deployment and location:

Kathryn Carmichael [Redacted]
Ryan Friesz [Redacted]

Before proceeding, have the following information ready:

- Project Name
- Location
- Location Address
- Location Type (crew escort, laydown yard, substation, Transmission ROW, Office Bldg, Traffic Control, Other)
- Charge Info – WO#
- Charge Type – Capital or O&M
- Start Date
- End Date

	Department:	Tiger Team
Title: Mobile Generation Load Shed, Load Restoration, and Mutual Assistance Process	Date:	04/27/2023

- Security Coverage hours – i.e. 1600-0800
 - Days of the week needed
 - Contract Company Name
 - Contract Company Point of Contact and Phone #
1. To request security, fill out the form at the link below: [Security Request - New Item \(sharepoint.com\)](#)
 2. [Send a notification via email to <CPE-CorpSecurity-Specialists@CenterpointEnergy.com>](mailto:CPE-CorpSecurity-Specialists@CenterpointEnergy.com) that security has been requested

To navigate to this form, search “Corporate Security” on CNPToday and click the “Guard/Off-Duty Police Request” button.



Corporate Security

Home | Security Training | Wireless Priority Service | Access Control | Background Check | Contacts

Quick Links

- Security Forms
- Physical Security Policy
- Houston CyberKey Request
- Corporate Security Manual
- Evansville Substation & Power Supply Electronic Key Request Form

Messages

See something say something

Contact Corporate Security 877-232-4911 to report suspicious activity. Contact 911 to report crimes in progress or for emergency response.

HOW TO REPORT SUSPICIOUS ACTIVITY

WHO did you see → WHAT did you see → WHEN you saw it → WHERE it occurred → WHY it's suspicious

TO REPORT SUSPICIOUS ACTIVITY PLEASE CONTACT YOUR LOCAL AUTHORITIES and describe specifically what you observed. If there is an emergency, call 9-1-1.

REPORT INCIDENT

ACCESS CONTROL

GUARD/OFF-DUTY POLICE REQUESTS

FACILITY SECURITY AND EMERGENCY PROCEDURES