

**Entergy Texas, Inc.**  
**Cost of Service**  
**Schedule H-6.1a Nuclear Unit Outage History**  
**Electric**  
**For the Test Year Ended December 31, 2021**

Schedule H-6.1a  
2022 TX Rate Case  
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This schedule is not applicable to Entergy Texas, Inc.

**Entergy Texas, Inc.**  
**Cost of Service**  
**Schedule H-6.1b Nuclear Unit Outage Data**  
**Electric**  
**For the Test Year Ended December 31, 2021**

Schedule H-6.1b  
2022 TX Rate Case  
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This schedule is not applicable to Entergy Texas, Inc.



**Entergy Texas, Inc.**  
**Cost of Service**  
**Schedule H-6.1c Nuclear Unit Outage Planning**  
**Electric**  
**For the Test Year Ended December 31, 2021**

Schedule H-6.1c  
2022 TX Rate Case  
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This schedule is not applicable to Entergy Texas, Inc.

ENTERGY TEXAS, INC.  
FOSSIL UNIT FORCED OUTAGE HISTORY  
JANUARY 1, 2021 - DECEMBER 31, 2021

FORCED OUTAGES

Unit Name	Date Started	Date Completed	Outage Duration (Hours)	Reason For Outage
LEWIS CREEK-1	2/15/2021 4:49	2/21/2021 19:17	158.5	Various critical instrumentation became unresponsive after a failed heat trace feeder circuit breaker due to additional loading lead to the unit outage.
LEWIS CREEK-1	5/1/2021 0:00	5/1/2021 21:12	21.2	Boiler tube repairs
LEWIS CREEK-2	2/21/2021 13:34	2/22/2021 7:51	18.3	Unable to keep deaerator levels stabilized after pegging steam line rupture due to freezing temperatures, unit had to be removed from service.
LEWIS CREEK-2	4/23/2021 20:33	4/24/2021 0:57	4.4	Lightening Strike caused BMS to swap to back up power causing unit to trip.
LEWIS CREEK-2	5/5/2021 13:42	5/5/2021 17:32	3.8	BMS transformer issue
LEWIS CREEK-2	6/4/2021 20:10	6/5/2021 21:00	24.8	Boiler tube leak
LEWIS CREEK-2	9/14/2021 14:09	9/14/2021 15:45	1.6	Gas Burner Failure, Unit unable to move up or down.
LEWIS CREEK-2	12/22/2021 14:13	12/24/2021 1:56	35.7	Breaker issue
LEWIS CREEK-2	12/29/2021 9:30	12/29/2021 15:59	6.5	Unit tripped on Thrust bearing trip. Troubleshooting..
LEWIS CREEK-2	12/31/2021 11:16	12/31/2021 14:03	2.8	Trip on high drum level
SABINE-1	3/26/2021 23:59	3/29/2021 14:43	62.7	Main Gas Supply 60# Regulator failed.
SABINE-1	4/30/2021 0:44	5/1/2021 0:00	23.3	Cooling water system pump failures.
SABINE-1	5/1/2021 0:00	5/6/2021 18:56	138.9	Cooling water system pump failures.
SABINE-1	5/10/2021 7:21	5/12/2021 13:35	54.2	Chemical feed piping leak at steam drum.
SABINE-1	11/5/2021 11:16	11/8/2021 18:32	79.3	Total loss of cooling water to unit.
SABINE-1	11/17/2021 17:00	11/22/2021 16:36	119.6	Boiler gas supply header sensing line leaks and 60# gas regulator failure.
SABINE-1	12/23/2021 7:00	12/24/2021 7:39	24.7	Drum level transmitter faulty indications
SABINE-3	6/3/2021 16:39	6/26/2021 21:41	557.0	Secondary superheater tube failure.
SABINE-3	7/1/2021 10:55	7/10/2021 10:45	215.8	Boiler flue gas duct casing leaks.
SABINE-3	8/16/2021 16:52	8/16/2021 20:22	3.5	Generator stator runback due to failed coupling on 3B Stator Cooling Pump.
SABINE-3	8/17/2021 13:34	8/17/2021 19:01	5.4	60# Fuel Gas Regulator failed due to blown out gauge on pilot regulator.
SABINE-4	5/1/2021 21:37	5/11/2021 9:20	227.7	Boiler ash hopper hot spots.
SABINE-4	5/14/2021 22:11	5/21/2021 22:15	168.1	Boiler ash hopper hot spots.
SABINE-4	5/31/2021 19:40	6/6/2021 21:59	146.3	Boiler ash hopper hot spots.
SABINE-4	6/8/2021 7:20	6/8/2021 20:09	12.8	Low feedwater flow trip during unit ramp.
SABINE-4	7/5/2021 21:17	7/15/2021 13:23	232.1	Boiler waterwall tube leaks.
SABINE-4	12/28/2021 17:16	1/11/2022 0:52	319.6	4D Waterbox outlet valve failed causing damage to waterbox/tubesheet components
SABINE-5	1/14/2021 2:43	1/16/2021 18:00	63.3	Burner Gas Header pressure sensing tap broke off header.
SABINE-5	2/16/2021 3:27	2/16/2021 4:46	1.3	Faulty drum level indication, due to frozen instrumentation, initiating Master Fuel Trip
SABINE-5	7/21/2021 0:10	7/24/2021 16:15	88.1	5B Force Draft Fan failure.
SABINE-5	8/16/2021 17:44	8/26/2021 23:01	245.3	Loss of air flow from 5A Force Draft Fan.
SABINE-5	12/22/2021 3:58	1/8/2022 16:55	420.9	Generator Stator Cooling system leak
MONTGOMERY-1	2/11/2021 8:24	2/11/2021 20:19	11.9	Weld failure at vent line connection
MONTGOMERY-1	2/15/2021 4:28	2/15/2021 6:32	2.1	Loss of circulating water pumps due to motor inlet pre-filters freezing over.
MONTGOMERY-1	2/15/2021 9:36	2/15/2021 15:29	5.9	Loss of plant air due to freezing of the pressure switch.
HARDIN-1	10/23/2021 7:00	10/25/2021 7:00	48.0	Fuel supplier took station out of service for gas line maintenance.
HARDIN-1	12/20/2021 21:38	12/21/2021 0:21	2.7	Gas valve issues
HARDIN-2	10/23/2021 7:00	10/25/2021 7:00	48.0	Fuel supplier took station out of service for gas line maintenance.
HARDIN-2	12/20/2021 21:38	12/21/2021 0:21	2.7	Gas valve issues causing trip
NELSON-6	12/29/2020 17:16	1/4/2021 23:59	150.7	Unit MFT with one ID fan in service
NELSON-6	2/6/2021 21:44	2/14/2021 1:06	171.4	Superheat tube leak
NELSON-6	2/15/2021 7:19	2/15/2021 11:42	4.4	Loss unit on frozen drum level sensing line
NELSON-6	3/1/2021 13:02	3/8/2021 8:00	163.0	Re-heat Leak
NELSON-6	7/4/2021 4:11	7/24/2021 1:53	477.7	Generator ground fault that occurred after placing the hydrogen cooler in service
NELSON-6	7/24/2021 13:40	7/25/2021 7:58	18.3	Drum sensing line ruptured
NELSON-6	9/16/2021 12:30	9/16/2021 20:29	8.0	6BE-01 load center breaker opened resulting in unit trip.
NELSON-6	9/27/2021 14:36	9/29/2021 21:50	55.2	Drum level transmitter
NELSON-6	10/1/2021 2:00	10/3/2021 18:10	64.2	Opacity issues
NELSON-6	12/8/2021 0:01	12/22/2021 0:01	336.0	To repair Hydrogen Cooler leak in the main generator.
BIG CAJUN 3	3/4/2021 1:12	3/5/2021 12:00	34.8	Condenser tube
BIG CAJUN 3	6/6/2021 19:24	6/11/2021 15:15	115.8	Delta 6.9 bus
BIG CAJUN 3	6/29/2021 12:07	6/29/2021 21:26	9.3	3-2 PA Fan out
BIG CAJUN 3	7/29/2021 22:11	8/1/2021 13:30	63.3	RH tube leak
BIG CAJUN 3	10/3/2021 15:55	10/3/2021 22:43	6.8	Condensate pump
BIG CAJUN 3	10/31/2021 13:55	11/1/2021 22:01	32.1	Coal conveyor

ENTERGY TEXAS, INC.  
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JANUARY 1, 2021 - DECEMBER 31, 2021

FORCED OUTAGES

Unit Name	Date Started	Date Completed	Outage Duration (Hours)	Reason For Outage
BIG CAJUN 3	11/20/2021 6:21	11/20/2021 13:40	7.3	3-2 IDF Tripped
BIG CAJUN 3	12/5/2021 17:39	12/8/2021 18:15	72.6	Boiler Tube leak
BIG CAJUN 3	12/20/2021 6:58	12/20/2021 23:23	16.4	3-1 IDF Tripped

Big Cajun II, Unit 3 data shown as in ESI's systems.

ENTERGY TEXAS, INC.  
FOSSIL UNIT FORCED OUTAGE HISTORY  
JANUARY 1, 2021 - DECEMBER 31, 2021

FORCED DERATES

Unit Name	Date Started	Date Completed	MW Derate	Derate Duration (Hours)	Reason For Outage
LEWIS CREEK-1	4/1/2021 7:00	4/1/2021 10:17	25	3.3	Vestibule hot spot
LEWIS CREEK-1	6/30/2021 5:22	6/30/2021 7:54	200	2.5	GLIM (Generator Limiatation) due to Transmission issue
LEWIS CREEK-1	7/8/2021 7:04	7/9/2021 20:08	50	37.1	GLIM (Generator Limiatation) due to Transmission issue
LEWIS CREEK-1	7/13/2021 7:00	7/21/2021 23:59	175	209.0	GLIM (Generator Limiatation) due to Transmission issue
LEWIS CREEK-2	2/15/2021 5:25	2/15/2021 17:12	175	11.8	Instability of the feedwater flow instrumentation due to cold weather led to operations lowering load to MDBFP levels to stablize feedwater flow.
LEWIS CREEK-2	2/15/2021 17:15	2/19/2021 23:59	15	102.7	Unit limited to allow some process control response margin due to loss of redundancy in feedwater flow signal due to cold weather.
LEWIS CREEK-2	2/21/2021 7:00	2/21/2021 15:36	155	8.6	Derated unit to try to stablize deaerator levels after pegging steam line rupture due to freezing temperatures.
LEWIS CREEK-2	4/9/2021 15:10	4/9/2021 15:20	25	0.2	Governor Valve was stuck open.need to drop load to get Valve to start controlling
LEWIS CREEK-2	6/30/2021 5:21	6/30/2021 7:54	200	2.6	GLIM (Generator Limiatation) due to Transmission issue
LEWIS CREEK-2	7/8/2021 7:03	7/9/2021 20:06	50	37.1	GLIM (Generator Limiatation) due to Transmission issue
LEWIS CREEK-2	7/13/2021 7:00	7/21/2021 23:59	175	209.0	GLIM (Generator Limiatation) due to Transmission issue
LEWIS CREEK-2	9/15/2021 16:00	9/15/2021 22:00	190	6.0	Turbine driven boiler feed pumpinoperable.. work in progress
LEWIS CREEK-2	12/29/2021 21:00	1/5/2022 23:59	185	171.0	Superheat Spray Header shakingand hammering.
SABINE-1	5/18/2021 16:00	5/19/2021 17:50	74	25.8	1B BFP - Motor inboard bearingelevated temperature.
SABINE-1	5/19/2021 20:23	5/24/2021 4:02	74	103.6	1B BFP - Motor inboard bearingelevated temperature.
SABINE-1	5/24/2021 4:02	5/24/2021 12:57	154	8.9	1A Cooling Tower fan - Motor feeder cable failed.
SABINE-1	5/24/2021 12:57	8/17/2021 1:09	74	2028.2	1B BFP - Motor inboard bearingelevated temperature.
SABINE-1	8/17/2021 1:09	8/28/2021 3:14	104	266.1	1A Circulating Water Pump - Traveling Screen failure.
SABINE-1	8/28/2021 3:14	9/25/2021 21:15	74	690.0	1B BFP - Motor inboard bearingelevated temperature.
SABINE-1	10/9/2021 14:05	10/9/2021 16:52	163	2.8	Boiler excess O2 probe (A2) failed.
SABINE-1	12/22/2021 15:00	12/23/2021 8:30	163	17.5	Multiple burner/damper issues,Access to areas affected restricted due to boiler hotspot
SABINE-3	1/14/2021 8:45	5/1/2021 0:00	195	2559.2	Motor Driven Boiler Feed Pump /3A-2 Motor bearing elevated temperatures
SABINE-3	5/1/2021 0:00	5/27/2021 10:50	177	634.8	Motor Driven Boiler Feed Pump /3A-2 Motor bearing elevated temperatures.
SABINE-3	6/2/2021 4:50	6/2/2021 16:27	337	11.6	Superheat spray sensing line steam leak which blew on 480v load center.
SABINE-3	6/30/2021 20:30	7/10/2021 10:45	342	230.3	Boiler flue gas duct casing leaks.
SABINE-3	7/19/2021 3:00	7/19/2021 11:25	342	8.4	Main Seal Oil Pump coupling failure.
SABINE-3	7/26/2021 20:00	8/6/2021 20:43	72	264.7	Generator Bus Duct high temperature.
SABINE-3	8/18/2021 15:00	9/17/2021 15:27	97	720.5	60# Fuel Gas Regulator not controlling pressure at upper loads.
SABINE-3	9/17/2021 15:27	9/18/2021 11:20	197	19.9	3B Cooling Tower Fan motor failed creating high cooling water temperatures.
SABINE-3	9/18/2021 11:20	10/1/2021 0:00	97	300.7	60# Fuel Gas Regulator not controlling pressure at upper loads.
SABINE-3	10/1/2021 0:00	12/13/2021 14:00	115	1766.0	60# Fuel Gas Regulator not controlling pressure at upper loads.
SABINE-4	11/21/2020 7:31	1/23/2021 10:40	111	1515.1	4D Circulating Water Pump cracks in the casing.
SABINE-4	1/23/2021 10:40	2/15/2021 19:00	86	560.3	4D Circulating Water Pump cracks in the casing.
SABINE-4	2/15/2021 19:00	2/17/2021 3:25	351	32.4	Condenser waterbox tube leak with one circulating water pump / waterbox already out of service
SABINE-4	2/17/2021 3:25	4/8/2021 3:00	86	1199.6	4D Circulating Water Pump cracks in the casing.
SABINE-4	4/8/2021 3:00	4/8/2021 16:44	351	13.7	Removal of 2 Circulating Waterpumps from service to clean 4C Waterbox tubesheet.
SABINE-4	4/9/2021 14:06	4/26/2021 11:30	36	405.4	Combustion air limitation.
SABINE-4	4/26/2021 11:30	4/26/2021 20:56	111	9.4	4D Condenser Waterbox tube leak.
SABINE-4	4/26/2021 20:56	4/28/2021 15:13	36	42.3	Combustion air limitation.
SABINE-4	5/26/2021 13:00	6/15/2021 23:59	33	491.0	Burner air register issues causing low flue gas excess O2.
SABINE-5	2/8/2021 11:00	2/12/2021 11:00	54	96.0	Loss of two Cooling Tower fans creating high condenser backpressure and high Generator H2 temps
SABINE-5	3/9/2021 10:30	3/10/2021 23:21	54	36.8	Loss of two Cooling Tower fans creating high condenser backpressure and high Generator H2 temps
SABINE-5	3/10/2021 23:21	3/14/2021 2:05	59	74.7	Loss of two Cooling Tower fans creating high condenser backpressure and high Generator H2 temps
SABINE-5	3/14/2021 2:05	3/14/2021 12:45	69	10.7	Loss of two Cooling Tower fans creating high condenser backpressure and high Generator H2 temps
SABINE-5	3/14/2021 12:45	5/1/2021 0:00	79	1139.3	Loss of two Cooling Tower fans creating high condenser backpressure and high Generator H2 temps
SABINE-5	5/1/2021 0:00	5/13/2021 14:10	74	302.2	Loss of two Cooling Tower fans creating high condenser backpressure and high Generator H2 temps
SABINE-5	6/5/2021 22:00	10/1/2021 0:00	274	2810.0	5B Force Draft Fan failure.
SABINE-5	10/1/2021 0:00	10/19/2021 22:33	279	454.5	5B Force Draft Fan Failure
SABINE-5	12/15/2021 15:40	12/15/2021 20:36	279	4.9	5A FD Fan out of service due tounusual noise from fan housing
SABINE-5	12/15/2021 20:36	1/13/2022 23:59	294	699.4	5A FD Fan out of service due tounusual noise from fan housing
MONTGOMERY-1	2/11/2021 0:47	2/11/2021 20:19	502	19.5	Lost CT 1A due to a failed gasstrainer
MONTGOMERY-1	2/15/2021 1:03	2/15/2021 3:07	487	2.1	Loss of STG Stator cooling water due to freezing temperatures
MONTGOMERY-1	2/15/2021 15:29	2/16/2021 8:12	502	16.7	Frozen Safety Relief Valve on IP feedwater line.
MONTGOMERY-1	2/16/2021 9:13	2/16/2021 11:12	502	2.0	Turbine Cooling Aircooler flowtransmitter froze.
MONTGOMERY-1	2/16/2021 17:52	2/16/2021 20:54	672	3.0	1B gas turbine trip due to freezing issue with the combustion pressure fluctuation monitor

ENTERGY TEXAS, INC.  
FOSSIL UNIT FORCED OUTAGE HISTORY  
JANUARY 1, 2021 - DECEMBER 31, 2021

FORCED DERATES

Unit Name	Date Started	Date Completed	MW Derate	Derate Duration (Hours)	Reason For Outage
MONTGOMERY-1	2/16/2021 20:54	2/17/2021 19:37	422	22.7	1B gas turbine trip due to freezing issue with the combustion pressure fluctuation monitor
MONTGOMERY-1	2/17/2021 19:37	2/23/2021 22:30	272	146.9	1B combustion pressure fluctuation monitor (CPFM) system tuning following freeze issue
MONTGOMERY-1	3/3/2021 12:48	3/3/2021 13:24	457	0.6	Gulf South-low fuel gas pressure for supplier due to lose of their compressor
MONTGOMERY-1	3/3/2021 15:24	3/3/2021 18:34	507	3.2	A HRSG gas side door come loose cause exhaust gas to exit during normal operation.
MONTGOMERY-1	4/14/2021 14:45	4/15/2021 16:45	535	26.0	1B HP Bypass valve positioner fail. 1B GSU relay
MONTGOMERY-1	4/23/2021 11:12	4/23/2021 13:07	694	1.9	1B GT tripped off line when performing a ramp down for emissions control.
MONTGOMERY-1	6/9/2021 7:00	6/9/2021 9:46	472	2.8	1B GT trip on MHPS tuner inadvertently tripped unit adjusting logic to start tune
MONTGOMERY-1	6/12/2021 14:00	6/12/2021 20:53	23	6.9	Evap Coolers on GTs not in-service due to construction defect
MONTGOMERY-1	6/13/2021 12:00	6/13/2021 23:00	23	11.0	Unable to meet must offer due to Evap Coolers
MONTGOMERY-1	6/15/2021 13:00	6/15/2021 21:30	21	8.5	Ambient conditions and evap cooling not available
MONTGOMERY-1	6/30/2021 5:19	6/30/2021 7:54	366	2.6	GLIM (Generator Limiatation) due to Transmission issue
MONTGOMERY-1	7/3/2021 7:00	7/3/2021 9:20	236	2.3	Online water wash 1A 1B
MONTGOMERY-1	7/8/2021 7:02	7/9/2021 20:05	366	37.0	GLIM (Generator Limiatation) due to Transmission issue
MONTGOMERY-1	7/11/2021 1:26	7/11/2021 18:36	481	17.2	Pull and clean fuel gas strainers due to high DP
MONTGOMERY-1	7/11/2021 19:01	7/11/2021 21:08	486	2.1	GT 1B trip on HP Drum level low
MONTGOMERY-1	7/12/2021 14:50	7/13/2021 6:59	641	16.2	Pull and clean temporary fuel gas strainer due to high DP
MONTGOMERY-1	7/13/2021 7:00	7/21/2021 23:59	366	209.0	GLIM (Generator Limiatation) due to Transmission issue
MONTGOMERY-1	7/22/2021 0:30	7/22/2021 7:30	256	7.0	MHI FUEL GAS TEMPORARY STRAINERS
MONTGOMERY-1	7/27/2021 0:04	7/27/2021 8:32	485	8.5	Temperature fuel gas strainer
MONTGOMERY-1	7/28/2021 0:01	7/28/2021 13:45	486	13.7	Temperature fuel gas strainer
MONTGOMERY-1	7/30/2021 10:17	8/6/2021 10:17	181	168.0	Operation of duct burners on 1Aand 1B HRSG's are suspended until further notice
MONTGOMERY-1	8/10/2021 21:01	8/11/2021 2:19	539	5.3	1B GT shutdown to clean fuel gas strainers
MONTGOMERY-1	8/11/2021 4:20	8/11/2021 20:59	187	16.6	No Duct Burners due to tube tie issues.
MONTGOMERY-1	8/11/2021 21:01	8/12/2021 3:43	540	6.7	1A GT shutdown to clean fuel gas strainers
MONTGOMERY-1	8/12/2021 5:06	8/16/2021 20:59	187	111.9	No Duct Burners due to tube tie issues.
MONTGOMERY-1	8/17/2021 0:53	8/24/2021 0:27	126	167.6	Derate due to tube tie damage in HRSG
MONTGOMERY-1	8/24/2021 0:29	8/25/2021 0:20	186	23.9	Derate due to tube tie damage in HRSG
MONTGOMERY-1	8/25/2021 21:01	8/26/2021 5:49	536	8.8	1B GT temp fuel gas strainer clean
MONTGOMERY-1	8/26/2021 5:52	8/28/2021 6:59	186	49.1	Derate due to tube tie damage in HRSG
MONTGOMERY-1	8/28/2021 7:01	8/28/2021 16:59	536	10.0	Clean fuel gas strainers
MONTGOMERY-1	8/28/2021 17:25	9/17/2021 21:00	191	483.6	Derate due to tube tie damage in HRSG
MONTGOMERY-1	9/20/2021 18:36	10/1/2021 0:00	191	245.4	Derate due to tube tie damage in HRSG
MONTGOMERY-1	10/1/2021 0:00	10/25/2021 18:44	247	594.7	Derate due to tube tie damage in HRSG
MONTGOMERY-1	12/22/2021 19:08	12/23/2021 1:22	506	6.2	Feedwater issue on unit 1
NELSON-6	2/6/2021 19:00	2/6/2021 20:42	375	1.7	Reduced load to determine the size of the leak.
NELSON-6	2/14/2021 1:00	2/14/2021 9:00	265	8.0	A Circulating water undergroundpiping leak
NELSON-6	2/17/2021 15:19	2/17/2021 22:37	340	7.3	Loss of 13.8kv Feeder Bkr
NELSON-6	2/18/2021 6:24	2/18/2021 13:35	175	7.2	Fuel conservation.
NELSON-6	2/18/2021 15:00	2/18/2021 20:37	175	5.6	Fuel issues
NELSON-6	2/23/2021 18:23	2/24/2021 13:34	375	19.2	ACI system issues (High mercury)
NELSON-6	2/27/2021 19:00	2/28/2021 20:59	125	26.0	Reheat Tube Leak
NELSON-6	2/28/2021 21:00	3/1/2021 13:02	325	16.0	Reheat tube leak
NELSON-6	3/16/2021 21:01	3/17/2021 3:46	85	6.8	#4 Pulverizer Hot air gate
NELSON-6	3/25/2021 20:30	3/25/2021 23:59	375	3.5	High Opacity
NELSON-6	4/12/2021 7:00	4/12/2021 15:30	1	8.5	2 Mills unable to run.
NELSON-6	4/19/2021 10:00	4/19/2021 14:52	240	4.9	#2 Governor Valve leak.
NELSON-6	4/21/2021 11:30	4/21/2021 16:04	175	4.6	HIGH OPACITY
NELSON-6	4/23/2021 4:16	4/26/2021 21:56	325	89.7	HIGH OPACITY
NELSON-6	4/27/2021 9:00	4/30/2021 23:59	75	87.0	HIGH OPACITY
NELSON-6	7/25/2021 11:00	7/25/2021 15:15	124	4.2	Water chemistry hold
NELSON-6	7/27/2021 11:45	7/31/2021 23:59	124	108.2	Opacity Issues
NELSON-6	8/1/2021 0:00	8/1/2021 16:01	374	16.0	Opacity Issues
NELSON-6	8/1/2021 16:01	8/2/2021 0:03	124	8.0	Opacity issues
NELSON-6	8/2/2021 0:03	8/7/2021 19:00	24	138.9	Opacity issues.
NELSON-6	8/16/2021 14:00	8/16/2021 16:10	24	2.2	Due to high back pressure in the condenser



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JANUARY 1, 2021 - DECEMBER 31, 2021

FORCED DERATES

Unit Name	Date Started	Date Completed	MW Derate	Derate Duration (Hours)	Reason For Outage
NELSON-6	8/16/2021 22:00	8/17/2021 17:00	124	19.0	Feeder belter for #2 Pulverizerbroke
NELSON-6	8/18/2021 15:00	8/18/2021 20:00	24	5.0	High back pressure
NELSON-6	8/19/2021 11:00	8/19/2021 21:15	24	10.2	High back pressure
NELSON-6	8/21/2021 3:04	8/21/2021 21:19	49	18.2	Condenser back pressure limitation
NELSON-6	8/22/2021 10:30	8/22/2021 20:58	64	10.5	Condenser back pressure limitation
NELSON-6	8/23/2021 2:08	8/23/2021 21:00	49	18.9	High Condensor Back Pressure
NELSON-6	8/25/2021 12:00	8/25/2021 19:13	269	7.2	Pump vibration were high on the alpha feedpump
NELSON-6	8/27/2021 6:00	8/28/2021 20:00	93	38.0	PULVERIZER FULL OF COAL
NELSON-6	8/29/2021 21:00	8/31/2021 16:00	24	43.0	PULVERIZER FULL OF COAL
NELSON-6	9/7/2021 7:00	9/7/2021 10:00	74	3.0	Feeder discharge to pulverizeris plugged
NELSON-6	9/8/2021 9:00	9/8/2021 14:00	124	5.0	Pulverizer issues
NELSON-6	9/13/2021 16:45	9/13/2021 19:55	254	3.2	Loss of "A" Boiler water circulation pump
NELSON-6	9/13/2021 22:00	9/14/2021 10:00	324	12.0	Conserve coal with tropical storm coming and no trains heading this way
NELSON-6	9/14/2021 22:00	9/15/2021 10:00	324	12.0	Fuel conservation
NELSON-6	9/15/2021 22:00	9/16/2021 4:50	324	6.8	Fuel Conservation
NELSON-6	9/16/2021 4:51	9/16/2021 6:45	374	1.9	Conserving coal due to spill in station 2
NELSON-6	9/16/2021 7:00	9/16/2021 10:08	324	3.1	Fuel Conservation
NELSON-6	9/17/2021 6:00	9/17/2021 11:53	309	5.9	Loss of "A" BWCP
NELSON-6	9/18/2021 1:00	9/21/2021 15:00	224	86.0	Wet coal
NELSON-6	10/7/2021 6:00	10/23/2021 5:30	324	383.5	Opacity Issues
NELSON-6	10/23/2021 5:30	10/28/2021 23:59	24	138.5	High Condenser Back Pressure
NELSON-6	10/28/2021 13:55	10/28/2021 23:59	224	10.1	High Opacity
NELSON-6	11/2/2021 18:00	11/2/2021 23:59	99	6.0	High Opacity
NELSON-6	11/5/2021 0:01	11/7/2021 23:59	374	72.0	Burn High Sulfur coal
NELSON-6	11/23/2021 16:38	11/23/2021 18:56	94	2.3	High opacity - Dropped to avoid exceedance alarm
BIG CAJUN 3	1/12/2021 16:00	1/12/2021 20:10	110	4.2	3 Pulverizers
BIG CAJUN 3	1/12/2021 23:00	1/12/2021 23:59	550	1.0	Had to trip boiler, HI temp on 3CWP2 and no power on discharge valves
BIG CAJUN 3	2/18/2021 10:50	2/18/2021 11:20	260	0.5	Coal hoisting
BIG CAJUN 3	2/18/2021 11:20	2/18/2021 13:00	210	1.7	Coal hoisting
BIG CAJUN 3	4/21/2021 20:00	4/21/2021 21:00	320	1.0	High Back Pressure / Operator Error
BIG CAJUN 3	5/4/2021 12:45	5/4/2021 20:24	10	7.6	Two Pulverizer
BIG CAJUN 3	6/6/2021 14:30	6/6/2021 19:24	377	4.9	Loss of 6.9kv buss
BIG CAJUN 3	6/29/2021 8:30	6/29/2021 12:07	477	3.6	Repair 3-2 PA Fan
BIG CAJUN 3	6/30/2021 13:45	6/30/2021 16:53	97	3.1	A and C pulveriser
BIG CAJUN 3	7/1/2021 22:45	7/2/2021 2:00	257	3.3	Unable to hoistcoal to Unit 3 due to PLC issues
BIG CAJUN 3	7/16/2021 9:00	7/20/2021 15:30	257	102.5	Reheater Tube Leak
BIG CAJUN 3	7/29/2021 13:45	8/1/2021 13:30	282	71.8	Reheat Tube Leak
BIG CAJUN 3	9/3/2021 5:20	9/3/2021 12:30	232	7.2	E Feeder Tripped 3 pulverizers unavailable
BIG CAJUN 3	9/3/2021 12:30	9/3/2021 15:30	57	3.0	2 pulverizers unavailble
BIG CAJUN 3	9/3/2021 19:13	9/4/2021 11:00	212	15.8	3 pulverizer feeders unavailable
BIG CAJUN 3	9/4/2021 11:00	9/4/2021 15:00	107	4.0	2 pulverizers unavailble
BIG CAJUN 3	9/4/2021 15:00	9/5/2021 3:00	37	12.0	Feeder speeds limited to prevent plugging due to coal quality issues.
BIG CAJUN 3	9/15/2021 7:00	9/15/2021 22:30	57	15.5	Feeder speeds limited , wet coal
BIG CAJUN 3	9/15/2021 22:30	9/16/2021 14:05	137	15.6	Feeder speeds limited , Wet coal
BIG CAJUN 3	9/16/2021 14:05	9/16/2021 14:52	257	0.8	Feeder speeds limited
BIG CAJUN 3	9/16/2021 14:52	9/16/2021 20:30	197	5.6	Limited Feeder speeds
BIG CAJUN 3	9/16/2021 20:30	9/17/2021 6:40	137	10.2	Limited Feeder speeds
BIG CAJUN 3	9/17/2021 6:40	9/18/2021 19:22	82	36.7	Limited FeederSpeeds Due to Wet Coal Conditions
BIG CAJUN 3	9/18/2021 19:22	9/19/2021 18:00	32	22.6	Limited feederspeed due to wet coal.
BIG CAJUN 3	9/19/2021 19:35	9/19/2021 22:00	112	2.4	Wet coal condit
BIG CAJUN 3	9/29/2021 22:30	9/30/2021 1:50	107	3.3	2 pulverizers unavailble
BIG CAJUN 3	10/3/2021 22:43	10/4/2021 20:40	357	21.9	Two cond. Pumps
BIG CAJUN 3	11/2/2021 3:25	11/2/2021 9:36	272	6.2	Four Pulverizer
BIG CAJUN 3	11/2/2021 9:36	11/2/2021 12:40	57	3.1	2 Pulverizer unavailable
BIG CAJUN 3	11/17/2021 14:45	12/8/2021 18:15	27	507.5	One HP feedwater heater not available.

ENTERGY TEXAS, INC.  
FOSSIL UNIT FORCED OUTAGE HISTORY  
JANUARY 1, 2021 - DECEMBER 31, 2021

FORCED DERATES

Unit Name	Date Started	Date Completed	MW Derate	Derate Duration (Hours)	Reason For Outage
BIG CAJUN 3	12/13/2021 8:30	12/13/2021 12:30	87	4.0	Pulverizers not available

Big Cajun II, Unit 3 data shown as in ESI's systems.

Source: GADRS

ENTERGY TEXAS, INC.  
FOSSIL UNIT PLANNED OUTAGE DATA  
JANUARY 1, 2021 - DECEMBER 31, 2021

Schedule H-6.2b  
2022 Rate Case  
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ETI FOSSIL UNIT PLANNED & MAINTENANCE OUTAGES: JANUARY 1, 2021 - DECEMBER 31, 2021

Unit Name	Scheduled Start Date*	Scheduled End Date*	Scheduled Length of Outage (Days)	Actual Start Date	Actual End Date	Actual Length of Outage (Days)	Event Type	Reason for Outage
LEWIS CREEK-1	4/2/2021 23:59	5/1/2021 0:00	28.0	4/2/2021 23:59	4/29/2021 7:01	26.3	Same PO	FD Fan motor replacement, boiler drains, transformer inspection and repairs
LEWIS CREEK-1				4/29/2021 16:15	5/1/2021 0:00	1.3		FD Fan motor replacement, boiler drains, transformer inspection and repairs
LEWIS CREEK-2				3/5/2021 0:01	3/9/2021 10:15	4.4	MO	Capital Projects is requested Unit 2 offline for safety concerns during work performed
LEWIS CREEK-2	5/15/2021 0:01	6/4/21 23:59	21.0	5/15/2021 0:11	6/4/2021 10:34	20.4	PO	Boiler controls and boiler fillvalve work as well as inverter and hydrogen cooler repairs
LEWIS CREEK-2	9/18/2021 0:01	12/31/21 23:59	105.0	9/18/2021 0:14	10/1/2021 0:00	13.0	Same PO	Generator Rewind
LEWIS CREEK-2				10/1/2021 0:00	12/19/2021 16:54	79.7		Generator Rewind
LEWIS CREEK-2				12/19/2021 18:05	12/20/2021 19:27	1.1		Generator Rewind
SABINE-1	1/30/2021 0:01	3/27/21 23:59	57.0	1/30/2021 1:24	3/26/2021 23:59	55.9	PO	Planned Spring Outage with major drivers being lower penthouse asbestos abatement
SABINE-1				6/4/2021 23:59	6/11/2021 18:30	6.8	MO	Cooling Tower structural repairs.
SABINE-1				9/8/2021 0:56	9/25/2021 21:15	17.8	MO	1B Boiler Feed Pump overhaul and motor replacement.
SABINE-3				5/17/2021 1:01	5/28/2021 14:54	11.6	MO	Motor Driven Boiler Feed Pump foundation repairs, bearing inspections
SABINE-3	11/6/2021 0:01	12/18/21 23:59	43.0	11/6/2021 2:05	12/18/2021 23:59	42.9	Same PO	Planned Fall Outage with majordriver being Air Preheater Basket and Seal replacement.
SABINE-3				12/18/2021 23:59	12/19/2021 13:03	0.5		Planned Fall Outage with majordriver being Air Preheater Basket and Seal replacement.
SABINE-4				9/11/2021 1:12	10/1/2021 0:00	19.9		Major Turbine overhaul including replacement of HP / IP rotor.
SABINE-4	9/11/2021 0:01	12/18/21 23:59	99.0	10/1/2021 0:00	12/18/2021 23:59	79.0	Same PO	Major Turbine overhaul including replacement of HP / IP rotor.
SABINE-4				12/18/2021 23:59	12/28/2021 17:16	9.7		Major Turbine overhaul including replacement of HP / IP rotor.
SABINE-5				3/27/2021 0:54	5/1/2021 0:00	35.0	Same PO	Planned Spring Outage with major driver being multiple Cooling Tower repairs
SABINE-5	3/27/2021 0:01	5/15/21 23:59	50.0	5/1/2021 0:00	5/15/2021 1:26	14.1		Planned Spring Outage with major driver being multiple Cooling Tower repairs
SABINE-5				10/16/2021 0:38	10/22/2021 14:00	6.6	MO	5B Force Draft Fan failure completion of repairs and removal of isolation blank.
MONTGOMERY-1				1/18/2021 0:01	2/9/2021 0:58	22.0	MO	Planned valve outage FWS 537,235
MONTGOMERY-1				2/9/2021 14:51	2/10/2021 0:10	0.4	MO	Current Transformer on the A phase of GSU has wiring issues.
MONTGOMERY-1				5/6/2021 1:15	5/12/2021 14:11	6.5	MO	Maintenance outage after PCS relay/generator CT testing.
MONTGOMERY-1	10/25/2021 18:00	11/10/21 23:00	16.2	10/25/2021 18:44	11/8/2021 13:01	13.8	PO	Fall 2021 Warranty Outage, GT Borescope, FAC Inspection, HRSG Inspection. Transformer
MONTGOMERY-1				12/5/2021 1:38	12/10/2021 15:27	5.6	MO	1A and 1B GT M.O. to repair vital equipment under warranty that could effect reliability
NELSON-6				1/6/2021 0:01	1/27/2021 23:59	22.0	MO	Water intrusion from hurricane damage
NELSON-6	5/1/2021 0:01	6/25/21 23:59	56.0	5/1/2021 0:55	6/25/2021 23:59	56.0	Same PO	Pulverizer Maintenance & ID Fan repairs
NELSON-6				6/25/2021 23:59	7/4/2021 2:30	8.1		Pulverizer Maintenance & ID Fan repairs
BIG CAJUN 3	3/19/2021 0:01	4/18/2021 23:59	31.0	3/19/2021 0:01	4/18/2021 23:59	31.0	PO	Planned Outage
BIG CAJUN 3				7/17/2021 1:50	7/20/2021 7:00	3.2	MO	Maintenance Outage
BIG CAJUN 3				7/20/2021 7:00	7/20/2021 15:30	0.4	MO	RH Tube leak
BIG CAJUN 3	10/16/2021 0:01	10/31/2021 23:59	16.0	10/16/2021 3:35	10/28/2021 12:20	12.4	PO	Electrostatic precipitator cleaning and inspection
BIG CAJUN 3				12/8/2021 18:15	12/12/2021 2:00	3.3	MO	3-1 P.A Fan vibration
BIG CAJUN 3				12/23/2021 0:18	12/24/2021 15:25	1.6	MO	Maintenance Outage

MO = Maintenance Outage

PO = Planned Outage

Note:

\* Outages listed without a planned start and end date are maintenance outages.

Big Cajun II, Unit 3 data shown as in ESI's systems, except for Planned Start and End Date provided by CLECO.

Source: GADRS, Power Generation Planned Outage Group



ENTERGY TEXAS, INC.  
FOSSIL UNIT PLANNED OUTAGE DATA  
JANUARY 1, 2021 - DECEMBER 31, 2021

Schedule H-6.2b  
2022 Rate Case  
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ETI FOSSIL UNIT PLANNED & MAINTENANCE DERATES: JANUARY 1, 2021 - DECEMBER 31, 2021

Unit Name	Actual Start Date	Actual End Date	MW Derate	Actual Length of Derate (Hours)	Event Type	Reason for Outage
LEWIS CREEK-1	5/20/2021 5:20	5/20/2021 6:49	200	1.5	D4	Gas yard and Ammonia control ABB project
MONTGOMERY-1	3/10/2021 0:09	3/10/2021 18:20	511	18.2	D4	Clean top hat strainer 1B GT
MONTGOMERY-1	3/11/2021 0:06	3/11/2021 22:40	511	22.6	D4	Remove and clean 1A GT fuel gastop hat strainer due to high DP
MONTGOMERY-1	6/1/2021 2:18	6/3/2021 0:34	472	46.3	D4	pull and clean fuel gas strainers on CTG A due to high differential pressure
MONTGOMERY-1	6/3/2021 2:39	6/4/2021 15:53	472	37.2	D4	pull and clean fuel gas strainers on CTG B due to high differential pressure
MONTGOMERY-1	6/4/2021 16:48	6/4/2021 17:46	472	1.0	D4	pull and clean fuel gas strainers on CTG A due to high differential pressure
MONTGOMERY-1	8/25/2021 0:21	8/25/2021 21:00	186	20.7	D4	Derate due to tube tie damage in HRSG
MONTGOMERY-1	9/17/2021 21:00	9/20/2021 18:36	486	69.6	D4	Replace leaking HP water drum door gasket east side 1B HRSG
BIG CAJUN 3	11/7/2021 1:00	11/7/2021 2:52	257	1.9	D4	Backwash Condenser

D4 = Maintenance Derate

PD = Planned Derate

Note:

Big Cajun II, Unit 3 data shown as in ESI's systems.

Source: GADRS, Power Generation Planned Outage Group



**Entergy Texas, Inc.**  
**Cost of Service**  
**Schedule H-6.3a Nuclear Unit Incremental Outage Costs**  
**Electric**  
**For the Test Year Ended December 31, 2021**

Schedule H-6.3a  
2022 TX Rate Case  
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This schedule is not applicable to Entergy Texas, Inc.

ENTERGY TEXAS, INC.  
FOSSIL UNIT INCREMENTAL OUTAGE COSTS  
JANUARY 1, 2021 - DECEMBER 31, 2021

Plant	Outage (project) No.	Project Description	Unit	FERC Account Number	FERC Account Description	Reconciliation Period Actual Expenses	Actual Outage Start Date	Actual Outage End Date	Outage Duration (Days)
Lewis Creek	F3PPZ03393	LW1 Boiler/Aux Outage	Lewis Creek 1	506000	Misc Steam Power Expenses	\$ 8,695	4/2/2021 23:59	5/1/2021 0:00	28.0
Lewis Creek	F3PPZ03393	LW1 Boiler/Aux Outage	Lewis Creek 1	511000	Maintenance Of Structures	\$ 368			
Lewis Creek	F3PPZ03393	LW1 Boiler/Aux Outage	Lewis Creek 1	512000	Maintenance Of Boiler Plant	\$ 451,111			
Lewis Creek	F3PPZ03393	LW1 Boiler/Aux Outage	Lewis Creek 1	513000	Maintenance Of Electric Plant	\$ 69,601			
Lewis Creek	F3PPZ03393	LW1 Boiler/Aux Outage	Lewis Creek 1	514000	Maintenance Of Misc Steam Pit	\$ 10,641			
Lewis Creek	F3PPZ03393 Total					\$ 540,416			
Sabine	F3PPZ05222	SB4 Unit Planned Outage	Sabine 4	505000	Electric Expenses	\$ 10,204	9/11/2021 1:12	12/28/21 17:16	108.7
Sabine	F3PPZ05222	SB4 Unit Planned Outage	Sabine 4	510000	Maintenance Supr & Engineerin	\$ -			
Sabine	F3PPZ05222	SB4 Unit Planned Outage	Sabine 4	511000	Maintenance Of Structures	\$ 153			
Sabine	F3PPZ05222	SB4 Unit Planned Outage	Sabine 4	512000	Maintenance Of Boiler Plant	\$ 685,125			
Sabine	F3PPZ05222	SB4 Unit Planned Outage	Sabine 4	513000	Maintenance Of Electric Plant	\$ 308,555			
Sabine	F3PPZ05222	SB4 Unit Planned Outage	Sabine 4	514000	Maintenance Of Misc Steam Pit	\$ 29,226			
Sabine	F3PPZ05222 Total					\$ 1,033,264			
Sabine	F3PPZ05200	SB3 Unit Planned Outage	Sabine 3	505000	Electric Expenses	\$ 18,046	11/6/2021 2:05	12/19/21 13:03	43.5
Sabine	F3PPZ05200	SB3 Unit Planned Outage	Sabine 3	512000	Maintenance Of Boiler Plant	\$ 391,438			
Sabine	F3PPZ05200	SB3 Unit Planned Outage	Sabine 3	513000	Maintenance Of Electric Plant	\$ 110,151			
Sabine	F3PPZ05200	SB3 Unit Planned Outage	Sabine 3	514000	Maintenance Of Misc Steam Pit	\$ 13,572			
Sabine	F3PPZ05200 Total					\$ 533,207			
Sabine	F3PPZ02286	SB5 Pre Summer Run Outage	Sabine 5	500000	Oper Supervision & Engineerin	\$ 1,354	3/27/2021 0:54	5/15/2021 1:26	49.0
Sabine	F3PPZ02286	SB5 Pre Summer Run Outage	Sabine 5	506000	Misc Steam Power Expenses	\$ 956			
Sabine	F3PPZ02286	SB5 Pre Summer Run Outage	Sabine 5	511000	Maintenance Of Structures	\$ 3,267			
Sabine	F3PPZ02286	SB5 Pre Summer Run Outage	Sabine 5	512000	Maintenance Of Boiler Plant	\$ 303,176			
Sabine	F3PPZ02286	SB5 Pre Summer Run Outage	Sabine 5	513000	Maintenance Of Electric Plant	\$ 246,687			
Sabine	F3PPZ02286	SB5 Pre Summer Run Outage	Sabine 5	514000	Maintenance Of Misc Steam Pit	\$ 1,876			
Sabine	F3PPZ02286 Total					\$ 557,317			
Sabine	F3PPZ07645	SB5 5B Forced Draft Fan Failure Mai	Sabine 5	512000	Maintenance Of Boiler Plant	\$ 1,228,232	10/16/2021 0:38	10/22/2021 14:00	6.6
Sabine	F3PPZ07645	SB5 5B Forced Draft Fan Failure Mai	Sabine 5	513000	Maintenance Of Electric Plant	\$ 12,652			
Sabine	F3PPZ07645 Total					\$ 1,240,884			
Sabine	F3PPZ03255	SB1 Pre Summer Run Outage	Sabine 1	502000	Steam Expenses	\$ 26,166	1/30/2021 1:24	3/26/2021 23:59	55.9
Sabine	F3PPZ03255	SB1 Pre Summer Run Outage	Sabine 1	505000	Electric Expenses	\$ -			
Sabine	F3PPZ03255	SB1 Pre Summer Run Outage	Sabine 1	506000	Misc Steam Power Expenses	\$ 3,068			
Sabine	F3PPZ03255	SB1 Pre Summer Run Outage	Sabine 1	511000	Maintenance Of Structures	\$ 20,936			
Sabine	F3PPZ03255	SB1 Pre Summer Run Outage	Sabine 1	512000	Maintenance Of Boiler Plant	\$ 392,777			
Sabine	F3PPZ03255	SB1 Pre Summer Run Outage	Sabine 1	513000	Maintenance Of Electric Plant	\$ 155,758			
Sabine	F3PPZ03255	SB1 Pre Summer Run Outage	Sabine 1	514000	Maintenance Of Misc Steam Pit	\$ 4,354			
Sabine	F3PPZ03255 Total					\$ 603,059			
Sabine	F3PPZ06439	SB4 Turbine Auxiliary Equipment Ins	Sabine 4	510000	Maintenance Supr & Engineerin	\$ 8,430	9/11/2021 1:12	12/28/21 17:16	108.7
Sabine	F3PPZ06439	SB4 Turbine Auxiliary Equipment Ins	Sabine 4	513000	Maintenance Of Electric Plant	\$ 500,585			
Sabine	F3PPZ06439 Total					\$ 509,016			

**Notes**

Nelson Unit 6 amounts represents ETI's 29.75 percent share.  
Big Cajun II, Unit 3 data shown as in ESI's systems and represents ETI's 17.85 percent share.  
Outage costs for projects in excess of \$500,000

Amounts may not add or tie to other schedules due to rounding.

**ENTERGY TEXAS, INC.  
COMPANY-WIDE STAFFING PLAN  
MOST RECENT**

There has been no updated company-wide production staffing plan since the 2018 Rate Case.

**ENTERGY TEXAS, INC.  
PRODUCTION PLANT/UNIT STAFFING STUDY  
MOST RECENT**

Please refer to the current organization charts provided in Schedule H-7.2 Working Papers.

ENTERGY TEXAS, INC.  
PERSONNEL ASSIGNED FOR PLANT/UNIT  
FOR CALENDAR YEARS 2017-2021

Schedule H-7.3  
2022 Rate Case  
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**1. Number of Company Personnel Assigned Full or Part Time:**

<b>Coal Plants</b>	<b><u>2017</u></b>	<b><u>2018</u></b>	<b><u>2019</u></b>	<b><u>2020</u></b>	<b><u>2021</u></b>
Nelson Coal	76	67	79	72	71
Total	76	67	79	72	71

<b>Natural Gas Plants</b>	<b><u>2017</u></b>	<b><u>2018</u></b>	<b><u>2019</u></b>	<b><u>2020</u></b>	<b><u>2021</u></b>
Montgomery County*			31	31	30
Lewis Creek	38	39	37	35	35
Sabine	77	68	76	72	71
Hardin**					
Total	115	107	144	138	136

**2. Contractor Personnel Assigned Full or Part Time**

<b>Coal Plants</b>	<b><u>2017</u></b>	<b><u>2018</u></b>	<b><u>2019</u></b>	<b><u>2020</u></b>	<b><u>2021</u></b>
Nelson Coal	***	41	41	38	35
Total	0	41	41	38	35

<b>Natural Gas Plants</b>	<b><u>2017</u></b>	<b><u>2018</u></b>	<b><u>2019</u></b>	<b><u>2020</u></b>	<b><u>2021</u></b>
Montgomery County*				1	6
Lewis Creek	***	11	13	15	13
Sabine	***	12	12	12	19
Hardin**					
Total	0	23	25	28	38

\*Montgomery County COD is 2021. We have data starting with the construction of the site in 2019.

\*\*Hardin County was acquired by ETR in June 2021. ETR is the owner however it is currently operated by Ethos

\*\*\*ETR began capturing contractor data within PeopleSoft as of 2018

**3. Other Personnel Assigned/Utilized Full or Part Time:**

<b>Support Personnel</b>	<b><u>2017</u></b>	<b><u>2018</u></b>	<b><u>2019</u></b>	<b><u>2020</u></b>	<b><u>2021</u></b>
ESI support staff focused on TX -owned plts	139	118	128	124	124

Source: PowerBI Leader Reporting (HR) & ESL Historical Data for Headcount (Affiliate)

**ENTERGY TEXAS, INC.  
AVERAGE PERSONNEL ASSIGNED  
FOR THE TEST YEAR  
JANUARY 1, 2021 THROUGH DECEMBER 31, 2021**

**1. Number of Company Personnel Assigned Full or Part Time:**

Month	Year	Coal	Natural Gas			
		Nelson Coal	Lewis Creek	Sabine	Montgomery County	Hardin County *
January	2021	69	35	70	31	
February	2021	69	34	70	31	
March	2021	69	34	70	30	
April	2021	67	34	69	30	
May	2021	68	33	73	30	
June	2021	72	33	71	29	0
July	2021	73	34	73	29	0
August	2021	72	35	71	28	0
September	2021	72	36	71	28	0
October	2021	71	37	70	28	0
November	2021	71	37	71	30	0
December	2021	71	35	71	30	0

**2. Contractor Personnel Assigned Full or Part Time :**

Month	Year	Coal	Natural Gas			
		Nelson Coal	Lewis Creek	Sabine	Montgomery County	Hardin County *
January	2021	38	13	27	5	
February	2021	19	13	27	5	
March	2021	18	16	27	5	
April	2021	18	17	28	5	
May	2021	24	13	30	6	
June	2021	27	13	30	6	0
July	2021	26	13	30	6	0
August	2021	33	15	27	7	0
September	2021	33	16	25	7	0
October	2021	35	16	18	7	0
November	2021	34	15	19	6	0
December	2021	35	13	19	6	0

Note: \*Hardin County was acquired by ETR in June 2021. ETR is the owner however it is currently operated by Ethos.

**3. Other Personnel Assigned/Utilized Full Time or Part Time:**

Average FTE resources from the ESI support groups who support the ETI fossil plants on a full or part time basis during the Test Year.

ESI Support Staff	Test Year
ESI support staff focused on TX -owned plts	124

Source: PowerBI Leader Reporting (HR) & ESL Historical Data for Headcount (Affiliate)



**ENTERGY TEXAS, INC.  
AVERAGE PERSONNEL ASSIGNED  
PROJECTED FOR THE RATE YEAR  
JANUARY 1, 2023 THROUGH DECEMBER 31, 2023**

**1. Number of Company Personnel Assigned Full or Part Time:**

	Coal	Natural Gas			
	Nelson Coal	Lewis Creek	Sabine	Montgomery County	Hardin County
Rate Year	*	*	*	*	*

**2. Contractor Personnel Assigned Full or Part Time :**

	Coal	Natural Gas			
	Nelson Coal	Lewis Creek	Sabine	Montgomery County	Hardin County
Rate Year	*	*	*	*	*

**3. Other Personnel Assigned/Utilized Full Time or Part Time:**

Resources from the ESI support staff who are anticipated to support the ETI fossil plants on a full or part time basis during the Rate Year:

ESI Support Staff	Rate Year
ESI support staff focused on TX -owned plts	*

\* Confidential Information

Source: PowerBI Leader Reporting (HR) & ESL Historical Data for Headcount (Affiliate)

Entergy Texas, Inc.  
Linear Organizational Chart  
Power Generation  
December 31, 2021

Jobcode (Title) Desc (TOS)	Department Desc (TOS)	Location Group Desc (TOS)
Analyst-Environmental Sr Lead	Arkansas Environmental Admin	Ises Plant
Analyst-Environmental Sr	Arkansas Environmental Admin	Lake Catherine
Analyst-Environmental III	Arkansas Environmental Admin	Lr - Tcby
Analyst-Environmental Sr	Arkansas Environmental Admin	Lr - Tcby
Analyst-Environmental Sr Lead	Arkansas Environmental Admin	Lr - Tcby
Environ Support Mgr - AR	Arkansas Environmental Admin	Lr - Tcby
Analyst-Environmental Sr	Arkansas Environmental Admin	Union Power Station
Analyst-Environmental Sr	Arkansas Environmental Admin	White Bluff
Tech Support Spec Iii (Fos)	Asset Management & Planning	Hinds Energy Facility
Project Manager, Sr (PGEN)	Asset Management & Planning	Pecue Lane Service Center
Tech Support Spec, Sr (Fos)	Asset Management & Planning	Pecue Lane Service Center
Mgr, Water Chemistry	Dir. Plant Support_TS	Hinds Energy Facility
Engineer, Sr Staff (Pwr Gen)	Dir. Plant Support_TS	Lake Catherine
Project Manager, Sr (PGEN)	Dir. Plant Support_TS	Montgomery County Pwer Station
Dir, Environmental (PGen)	Dir. Plant Support_TS	Parkwood II Bldg
Mgr, Pwr Gen Risk & Compliance	Dir. Plant Support_TS	Parkwood II Bldg
VP, Pwr Gen Ops Support	Dir. Plant Support_TS	Parkwood II Bldg
Mgr, Training (Fossil)	Dir. Plant Support_TS	Power Generation Training
Sr Mgr, Commercial Excellence	Dir. Plant Support_TS	TX Lake Front North
Analyst-Environmental III	Environmental Services	Parkwood II Bldg
Analyst-Environmental Sr	Environmental Services	Parkwood II Bldg
Analyst-Environmental Sr	Environmental Services	Parkwood II Bldg
Analyst-Environmental Sr	Environmental Services	Parkwood II Bldg
Analyst-Environmental Sr	Environmental Services	Parkwood II Bldg
Analyst-Environmental Sr	Environmental Services	Parkwood II Bldg
Mgr, Environmental Services	Environmental Services	Parkwood II Bldg
Analyst-Environmental Sr	Environmental Services	Sterlington
Engineer III (Pwr Gen)	Flt Maint - Rotating Equipment	L C Nelson Station
Project Mgr, Sr - Engineering	Flt Maint - Rotating Equipment	L C Nelson Station
Engineer, Sr Staff (Pwr Gen)	Flt Maint - Rotating Equipment	Little Gypsy
Engineer, Sr Lead (Pwr Gen)	Flt Maint - Rotating Equipment	Parkwood II Bldg
Engineer, Sr Staff (Pwr Gen)	Flt Maint - Rotating Equipment	Parkwood II Bldg
Project Mgr, Sr - Engineering	Flt Maint - Rotating Equipment	Parkwood II Bldg
Sr Staff Tech Supprt Spec(Fos)	Flt Maint - Rotating Equipment	Parkwood II Bldg
Sr Staff Tech Supprt Spec(Fos)	Flt Maint - Rotating Equipment	Parkwood II Bldg
Engineer, Sr Lead (Pwr Gen)	Flt Maint-Boiler/Pressure Part	Lake Catherine
Engineer, Sr Lead (Pwr Gen)	Flt Maint-Boiler/Pressure Part	Parkwood II Bldg
Engineer, Sr Staff (Pwr Gen)	Flt Maint-Boiler/Pressure Part	Parkwood II Bldg
Mgr, Fleet Maint-Turb/Gen	Flt Maint-Boiler/Pressure Part	Parkwood II Bldg
Sr Lead Tech Support Spec(Fos)	Flt Maint-Boiler/Pressure Part	Parkwood II Bldg
Engineer, Sr (Pwr Gen)	Flt Maint-Electrical/Controls	BAXTER WILSON SES
Project Mgr, Sr - Engineering	Flt Maint-Electrical/Controls	Choctaw County Power Station
Engineer, Sr Staff (Pwr Gen)	Flt Maint-Electrical/Controls	Ninemile Point
Sr Lead Tech Support Spec(Fos)	Flt Maint-Electrical/Controls	Ouachita Power
Engineer, Sr (Pwr Gen)	Flt Maint-Electrical/Controls	Parkwood II Bldg
Engineer, Sr Staff (Pwr Gen)	Flt Maint-Electrical/Controls	Parkwood II Bldg
Program Mgr, Safety	Fossil Safety	Hot Spring Energy Facility

Jobcode (Title) Desc (TOS)	Department Desc (TOS)	Location Group Desc (TOS)
Program Mgr, Safety	Fossil Safety	L C Nelson Station
Project Manager, Safety	Fossil Safety	LAFAYETTE
Program Mgr, Safety	Fossil Safety	Parkwood II Bldg
Safety Spec III	Fossil Safety	Parkwood II Bldg
Sr Mgr, Safety	Fossil Safety	Parkwood II Bldg
Asst-Administrative III (S)	Lewis Creek Operations	LEWIS CREEK
Control Ops Coord, Lead	Lewis Creek Operations	LEWIS CREEK
Control Ops Coord, Lead	Lewis Creek Operations	LEWIS CREEK
Control Ops Coord, Lead	Lewis Creek Operations	LEWIS CREEK
Control Ops Coord, Lead	Lewis Creek Operations	LEWIS CREEK
Control Ops Coord, Lead	Lewis Creek Operations	LEWIS CREEK
Engineer, Sr (Pwr Gen)	Lewis Creek Operations	LEWIS CREEK
IC&E Technician	Lewis Creek Operations	LEWIS CREEK
IC&E Technician	Lewis Creek Operations	LEWIS CREEK
IC&E Technician	Lewis Creek Operations	LEWIS CREEK
Journeyman Maint Oper	Lewis Creek Operations	LEWIS CREEK
Journeyman Maint Oper	Lewis Creek Operations	LEWIS CREEK
Journeyman Maint Oper	Lewis Creek Operations	LEWIS CREEK
Journeyman Maint Oper	Lewis Creek Operations	LEWIS CREEK
Journeyman Maint Oper	Lewis Creek Operations	LEWIS CREEK
Journeyman Maint Operator	Lewis Creek Operations	LEWIS CREEK
Journeyman Maint Operator	Lewis Creek Operations	LEWIS CREEK
Maint Operator Tech	Lewis Creek Operations	LEWIS CREEK
Maint Operator Tech	Lewis Creek Operations	LEWIS CREEK
Maintenance Operator 1	Lewis Creek Operations	LEWIS CREEK
Maintenance Operator 2	Lewis Creek Operations	LEWIS CREEK
Maintenance Operator 3	Lewis Creek Operations	LEWIS CREEK
Mechanical Technician	Lewis Creek Operations	LEWIS CREEK
Mgr, Power Plant (R)	Lewis Creek Operations	LEWIS CREEK
Operations Technician	Lewis Creek Operations	LEWIS CREEK
Operations Technician	Lewis Creek Operations	LEWIS CREEK
Operations Technician	Lewis Creek Operations	LEWIS CREEK
Pl/Sc Coord (FOS)	Lewis Creek Operations	LEWIS CREEK
Safety Spec II	Lewis Creek Operations	LEWIS CREEK
Storekeeper	Lewis Creek Operations	LEWIS CREEK
Team Leader, Control Room Ops	Lewis Creek Operations	LEWIS CREEK
Team Leader, Plant Assets	Lewis Creek Operations	LEWIS CREEK
Team Leader, Plant Assets	Lewis Creek Operations	LEWIS CREEK
Team Leader, Plant Assets	Lewis Creek Operations	LEWIS CREEK
Tech Support Spec Iii (Fos)	Lewis Creek Operations	LEWIS CREEK
Analyst-Environmental Sr	Louisiana Environ Adminin	ENTERGY CORPORATE BLDG.
Analyst-Environmental Sr	Louisiana Environ Adminin	ENTERGY CORPORATE BLDG.
Analyst-Environmental Sr	Louisiana Environ Adminin	ENTERGY CORPORATE BLDG.
Environ Support Mgr - LA	Louisiana Environ Adminin	ENTERGY CORPORATE BLDG.
Analyst-Environmental III	Louisiana Environ Adminin	L C Nelson Station
Analyst-Environmental III	Louisiana Environ Adminin	L C Nelson Station
Analyst-Environmental Sr	Louisiana Environ Adminin	Ninemile Point
Analyst-Environmental Sr	Louisiana Environ Adminin	Ouachita Power
Analyst-Environmental Sr	Louisiana Environ Adminin	WATERFORD 1 & 2
Engineer, Sr Lead (Pwr Gen)	Mgr, Fleet Maint-Risk/Planning	Edison Plaza
Solar Asset Team Lead	Mgr, Fleet Maint-Risk/Planning	Michoud
Analyst, Sr	Mgr, Fleet Maint-Risk/Planning	Parkwood II Bldg

Jobcode (Title) Desc (TOS)	Department Desc (TOS)	Location Group Desc (TOS)
Analyst, Sr	Mgr, Fleet Maint-Risk/Planning	Parkwood II Bldg
Engineer II (Pwr Gen)	Mgr, Fleet Maint-Risk/Planning	Parkwood II Bldg
Engineer, Sr (Pwr Gen)	Mgr, Fleet Maint-Risk/Planning	Parkwood II Bldg
Mgr, Fleet Optimization	Mgr, Fleet Maint-Risk/Planning	Parkwood II Bldg
Mgr, Solar Asset Management	Mgr, Fleet Maint-Risk/Planning	Parkwood II Bldg
Project Mgr, Sr - Engineering	Mgr, Fleet Maint-Risk/Planning	Parkwood II Bldg
Sr Operations Spec PM&D	Mgr, Fleet Maint-Risk/Planning	Parkwood II Bldg
Sr Operations Spec PM&D	Mgr, Fleet Maint-Risk/Planning	Parkwood II Bldg
Analyst III	Mgr, Fleet Maint-Risk/Planning	TX Lake Front North
Analyst, Sr	Mgr, Fleet Maint-Risk/Planning	TX Lake Front North
Analyst, Sr	Mgr, Fleet Maint-Risk/Planning	TX Lake Front North
Analyst, Sr Lead	Mgr, Fleet Maint-Risk/Planning	TX Lake Front North
Analyst, Sr Staff	Mgr, Fleet Maint-Risk/Planning	TX Lake Front North
Engineer, Sr (Pwr Gen)	Mgr, Fleet Maint-Risk/Planning	TX Lake Front North
Mgr, Bud Plng & Risk Mgmt(FOS)	Mgr, Fleet Maint-Risk/Planning	TX Lake Front North
Mgr, Business Support	Mgr, Fleet Maint-Risk/Planning	TX Lake Front North
Sr Lead Tech Support Spec(Fos)	Mgr, Technical Support	Ninemile Point
Engineer III (Pwr Gen)	Mgr, Technical Support	Parkwood II Bldg
Engineer, Sr Staff (Pwr Gen)	Mgr, Technical Support	Parkwood II Bldg
Process Owner	Mgr, Technical Support	Parkwood II Bldg
Proj Mgr (Configuration/Drftg)	Mgr, Technical Support	Parkwood II Bldg
Project Mgr, Sr - Engineering	Mgr, Technical Support	Parkwood II Bldg
Chemistry Specialist, Sr	Mgr, Water Chemistry	Choctaw County Power Station
Chemistry Specialist, Sr	Mgr, Water Chemistry	Hinds Energy Facility
Chemistry Specialist, Sr	Mgr, Water Chemistry	Ises Plant
Chemistry Specialist, Sr	Mgr, Water Chemistry	L C Nelson Station
Chemistry Specialist, Sr	Mgr, Water Chemistry	LEWIS CREEK
Chemistry Specialist II	Mgr, Water Chemistry	Little Gypsy
Chemistry Specialist, Sr	Mgr, Water Chemistry	Ninemile Point
Chemistry Specialist, Sr	Mgr, Water Chemistry	Perryville Plant
Chemistry Specialist II	Mgr, Water Chemistry	PT ARTH SABINE STA
Chemistry Specialist, Sr Staff	Mgr, Water Chemistry	Union Power Station
Chemistry Specialist, Sr	Mgr, Water Chemistry	White Bluff
Analyst-Environmental Sr	Mississippi/Texas Environ Admi	GERALD ANDRUS SES
Analyst-Environmental III	Mississippi/Texas Environ Admi	Hinds Energy Facility
Analyst-Environmental Sr	Mississippi/Texas Environ Admi	Jackson Office (Electric Bldg)
Analyst-Environmental Sr	Mississippi/Texas Environ Admi	Jackson Office (Electric Bldg)
Environ Support Mgr - MS/TX	Mississippi/Texas Environ Admi	Jackson Office (Electric Bldg)
Analyst-Environmental II	Mississippi/Texas Environ Admi	LEWIS CREEK
Analyst-Environmental III	Mississippi/Texas Environ Admi	PT ARTH SABINE STA
Asst-Administrative III (S)	Montgomery Co. Power Station	Montgomery County Pwer Station
Engineer, Sr (Pwr Gen)	Montgomery Co. Power Station	Montgomery County Pwer Station
Mgr, Power Plant	Montgomery Co. Power Station	Montgomery County Pwer Station
Operator, Material Sr- Div Ops	Montgomery Co. Power Station	Montgomery County Pwer Station
Pl/Sc Coord, Sr (FOS)	Montgomery Co. Power Station	Montgomery County Pwer Station
Prod/Ops Tech-CRO Lead	Montgomery Co. Power Station	Montgomery County Pwer Station
Prod/Ops Tech-CRO Lead	Montgomery Co. Power Station	Montgomery County Pwer Station
Prod/Ops Tech-CRO Lead	Montgomery Co. Power Station	Montgomery County Pwer Station
Prod/Ops Tech-CRO Lead	Montgomery Co. Power Station	Montgomery County Pwer Station
Production Technician I	Montgomery Co. Power Station	Montgomery County Pwer Station
Production Technician I	Montgomery Co. Power Station	Montgomery County Pwer Station
Production Technician II	Montgomery Co. Power Station	Montgomery County Pwer Station

Jobcode (Title) Desc (TOS)	Department Desc (TOS)	Location Group Desc (TOS)
Production Technician II	Montgomery Co. Power Station	Montgomery County Pwr Station
Production Technician II	Montgomery Co. Power Station	Montgomery County Pwr Station
Production Technician II	Montgomery Co. Power Station	Montgomery County Pwr Station
Production Technician II	Montgomery Co. Power Station	Montgomery County Pwr Station
Production Technician III	Montgomery Co. Power Station	Montgomery County Pwr Station
Production Technician III	Montgomery Co. Power Station	Montgomery County Pwr Station
Production Technician III	Montgomery Co. Power Station	Montgomery County Pwr Station
Production Technician III	Montgomery Co. Power Station	Montgomery County Pwr Station
Production Technician-CRO	Montgomery Co. Power Station	Montgomery County Pwr Station
Production Technician-CRO	Montgomery Co. Power Station	Montgomery County Pwr Station
Production Technician-CRO	Montgomery Co. Power Station	Montgomery County Pwr Station
Production Technician-CRO	Montgomery Co. Power Station	Montgomery County Pwr Station
Safety Spec III	Montgomery Co. Power Station	Montgomery County Pwr Station
Team Leader, Control Room Ops	Montgomery Co. Power Station	Montgomery County Pwr Station
Team Leader, Maintenance	Montgomery Co. Power Station	Montgomery County Pwr Station
Team Leader, Plant Assets	Montgomery Co. Power Station	Montgomery County Pwr Station
Team Leader, Plant Assets	Montgomery Co. Power Station	Montgomery County Pwr Station
Team Leader, Plant Assets	Montgomery Co. Power Station	Montgomery County Pwr Station
Admin Associate III (FOS)	Nelson 3,4&6 Production Superi	L C Nelson Station
Asst-Administrative, Sr (S)	Nelson 3,4&6 Production Superi	L C Nelson Station
Contract Support Spec (FOS)	Nelson 3,4&6 Production Superi	L C Nelson Station
Contract Support Spec(FOS), Sr	Nelson 3,4&6 Production Superi	L C Nelson Station
Control Room Operator	Nelson 3,4&6 Production Superi	L C Nelson Station
Control Room Operator	Nelson 3,4&6 Production Superi	L C Nelson Station
Control Room Operator	Nelson 3,4&6 Production Superi	L C Nelson Station
Control Room Operator	Nelson 3,4&6 Production Superi	L C Nelson Station
Control Room Operator	Nelson 3,4&6 Production Superi	L C Nelson Station
Control Room Operator	Nelson 3,4&6 Production Superi	L C Nelson Station
Control Room Operator	Nelson 3,4&6 Production Superi	L C Nelson Station
Engineer I (Pwr Gen)	Nelson 3,4&6 Production Superi	L C Nelson Station
Engineer, Sr (Pwr Gen)	Nelson 3,4&6 Production Superi	L C Nelson Station
Engineer, Sr (Pwr Gen)	Nelson 3,4&6 Production Superi	L C Nelson Station
Fossil Maint Planner, Sr	Nelson 3,4&6 Production Superi	L C Nelson Station
Fossil Maint Planner, Sr	Nelson 3,4&6 Production Superi	L C Nelson Station
Fossil Maint Planner, Sr	Nelson 3,4&6 Production Superi	L C Nelson Station
General Manager (FOS)	Nelson 3,4&6 Production Superi	L C Nelson Station
I.C. & E. Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
I.C. & E. Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
I.C. & E. Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
I.C. & E. Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
I.C. & E. Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
I.C. & E. Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
I.C. & E. Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
I.C. & E. Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
Journeyman Maint Oper	Nelson 3,4&6 Production Superi	L C Nelson Station
Journeyman Maint Oper	Nelson 3,4&6 Production Superi	L C Nelson Station
Journeyman Maint Oper	Nelson 3,4&6 Production Superi	L C Nelson Station
Journeyman Maint Oper	Nelson 3,4&6 Production Superi	L C Nelson Station
Journeyman Maint Operator	Nelson 3,4&6 Production Superi	L C Nelson Station
Maint Operator-Fuel Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
Maint Operator-Fuel Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
Maintenance Operator	Nelson 3,4&6 Production Superi	L C Nelson Station

Jobcode (Title) Desc (TOS)	Department Desc (TOS)	Location Group Desc (TOS)
Maintenance Operator 3	Nelson 3,4&6 Production Superi	L C Nelson Station
Maintenance Operator 3	Nelson 3,4&6 Production Superi	L C Nelson Station
Maintenance Operator 3	Nelson 3,4&6 Production Superi	L C Nelson Station
Maintenance Operator 4	Nelson 3,4&6 Production Superi	L C Nelson Station
Maintenance Operator 4	Nelson 3,4&6 Production Superi	L C Nelson Station
Maintenance Operator 4	Nelson 3,4&6 Production Superi	L C Nelson Station
Maintenance Operator 4	Nelson 3,4&6 Production Superi	L C Nelson Station
Maintenance Operator 4	Nelson 3,4&6 Production Superi	L C Nelson Station
Maintenance Operator 4	Nelson 3,4&6 Production Superi	L C Nelson Station
Maintenance Operator 4	Nelson 3,4&6 Production Superi	L C Nelson Station
Mechanical Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
Mechanical Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
Mechanical Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
Mechanical Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
Mechanical Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
Mechanical Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
Mechanical Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
Operations Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
Operations Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
Operations Technician	Nelson 3,4&6 Production Superi	L C Nelson Station
Safety Spec III	Nelson 3,4&6 Production Superi	L C Nelson Station
Sr Safety Spec	Nelson 3,4&6 Production Superi	L C Nelson Station
Sr Supt, Production	Nelson 3,4&6 Production Superi	L C Nelson Station
Storekeeper	Nelson 3,4&6 Production Superi	L C Nelson Station
Storekeeper	Nelson 3,4&6 Production Superi	L C Nelson Station
Student, Intern	Nelson 3,4&6 Production Superi	L C Nelson Station
Supt, Outage & Process	Nelson 3,4&6 Production Superi	L C Nelson Station
Supt, Production	Nelson 3,4&6 Production Superi	L C Nelson Station
Supv, Maintenance	Nelson 3,4&6 Production Superi	L C Nelson Station
Supv, Maintenance	Nelson 3,4&6 Production Superi	L C Nelson Station
Supv, Ping / Sched (FOS)	Nelson 3,4&6 Production Superi	L C Nelson Station
Team Leader, Control Room Ops	Nelson 3,4&6 Production Superi	L C Nelson Station
Team Leader, Plant Assets	Nelson 3,4&6 Production Superi	L C Nelson Station
Team Leader, Plant Assets	Nelson 3,4&6 Production Superi	L C Nelson Station
Team Leader, Plant Assets	Nelson 3,4&6 Production Superi	L C Nelson Station
Team Leader, Plant Assets	Nelson 3,4&6 Production Superi	L C Nelson Station
Tech Support Spec, Sr (Fos)	Nelson 3,4&6 Production Superi	L C Nelson Station
Supt, Fossil Outage	Outage Support	BAXTER WILSON SES
Mgr, Fleet Maint Outages	Outage Support	Hinds Energy Facility
Supt, Fossil Outage	Outage Support	Ises Plant
Project Controls Specialist Sr	Outage Support	Ninemile Point
Supt, Fossil Outage	Outage Support	Ninemile Point
Project Controls Manager	Outage Support	Parkwood II Bldg
Project Controls Manager	Outage Support	Parkwood II Bldg
Project Controls Specialist Sr	Outage Support	Parkwood II Bldg
Supt, Fossil Outage	Outage Support	PT ARTH SABINE STA
Supt, Fossil Outage	Outage Support	Union Power Station
Analyst, Sr Lead	Outage Support	WATERFORD 1 & 2
Project Controls Manager	Outage Support	White Bluff
Supt, Fossil Outage	Outage Support	White Bluff
Admin Associate II (FOS)	Sabine Maintenance	PT ARTH SABINE STA
Asst-Administrative, Sr (S)	Sabine Maintenance	PT ARTH SABINE STA

Jobcode (Title) Desc (TOS)	Department Desc (TOS)	Location Group Desc (TOS)
Contract Support Spec(FOS), Sr	Sabine Maintenance	PT ARTH SABINE STA
Control Ops Coord, Lead	Sabine Maintenance	PT ARTH SABINE STA
Control Ops Coord, Lead	Sabine Maintenance	PT ARTH SABINE STA
Control Ops Coord, Lead	Sabine Maintenance	PT ARTH SABINE STA
Control Ops Coord, Lead	Sabine Maintenance	PT ARTH SABINE STA
Control Ops Coord, Lead	Sabine Maintenance	PT ARTH SABINE STA
Control Ops Coord, Lead	Sabine Maintenance	PT ARTH SABINE STA
Control Ops Coord, Lead	Sabine Maintenance	PT ARTH SABINE STA
Control Ops Coord, Lead	Sabine Maintenance	PT ARTH SABINE STA
Control Ops Coord, Lead	Sabine Maintenance	PT ARTH SABINE STA
Control Ops Coord, Lead	Sabine Maintenance	PT ARTH SABINE STA
Engineer I (Pwr Gen)	Sabine Maintenance	PT ARTH SABINE STA
Engineer, Sr (Pwr Gen)	Sabine Maintenance	PT ARTH SABINE STA
Engineer, Sr (Pwr Gen)	Sabine Maintenance	PT ARTH SABINE STA
Engineer, Sr (Pwr Gen)	Sabine Maintenance	PT ARTH SABINE STA
Fossil Maint Planner, Sr	Sabine Maintenance	PT ARTH SABINE STA
Fossil Maint Planner, Sr	Sabine Maintenance	PT ARTH SABINE STA
IC&E Technician	Sabine Maintenance	PT ARTH SABINE STA
IC&E Technician	Sabine Maintenance	PT ARTH SABINE STA
IC&E Technician	Sabine Maintenance	PT ARTH SABINE STA
IC&E Technician	Sabine Maintenance	PT ARTH SABINE STA
IC&E Technician	Sabine Maintenance	PT ARTH SABINE STA
IC&E Technician	Sabine Maintenance	PT ARTH SABINE STA
IC&E Technician	Sabine Maintenance	PT ARTH SABINE STA
IC&E Technician	Sabine Maintenance	PT ARTH SABINE STA
IC&E Technician	Sabine Maintenance	PT ARTH SABINE STA
IC&E Technician	Sabine Maintenance	PT ARTH SABINE STA
Journeyman Maint Oper	Sabine Maintenance	PT ARTH SABINE STA
Journeyman Maint Oper	Sabine Maintenance	PT ARTH SABINE STA
Journeyman Maint Oper	Sabine Maintenance	PT ARTH SABINE STA
Journeyman Maint Oper	Sabine Maintenance	PT ARTH SABINE STA
Journeyman Maint Oper	Sabine Maintenance	PT ARTH SABINE STA
Journeyman Maint Oper	Sabine Maintenance	PT ARTH SABINE STA
Journeyman Maint Oper	Sabine Maintenance	PT ARTH SABINE STA
Journeyman Maint Oper	Sabine Maintenance	PT ARTH SABINE STA
Journeyman Maint Oper	Sabine Maintenance	PT ARTH SABINE STA
Journeyman Maint Oper	Sabine Maintenance	PT ARTH SABINE STA
Journeyman Maint Oper	Sabine Maintenance	PT ARTH SABINE STA
Journeyman Maint Operator	Sabine Maintenance	PT ARTH SABINE STA
Laboratory Assistant	Sabine Maintenance	PT ARTH SABINE STA
Laboratory Assistant	Sabine Maintenance	PT ARTH SABINE STA
Maint Operator Tech	Sabine Maintenance	PT ARTH SABINE STA
Maint Operator Tech	Sabine Maintenance	PT ARTH SABINE STA
Maint Operator Tech	Sabine Maintenance	PT ARTH SABINE STA
Maint Operator Tech	Sabine Maintenance	PT ARTH SABINE STA
Maint Operator Tech	Sabine Maintenance	PT ARTH SABINE STA
Maintenance Operator 2	Sabine Maintenance	PT ARTH SABINE STA
Maintenance Operator 2	Sabine Maintenance	PT ARTH SABINE STA
Maintenance Operator 4	Sabine Maintenance	PT ARTH SABINE STA
Mechanical Technician	Sabine Maintenance	PT ARTH SABINE STA
Mechanical Technician	Sabine Maintenance	PT ARTH SABINE STA
Mechanical Technician	Sabine Maintenance	PT ARTH SABINE STA

Jobcode (Title) Desc (TOS)	Department Desc (TOS)	Location Group Desc (TOS)
Operations Technician	Sabine Maintenance	PT ARTH SABINE STA
Operations Technician	Sabine Maintenance	PT ARTH SABINE STA
Operations Technician	Sabine Maintenance	PT ARTH SABINE STA
Operations Technician	Sabine Maintenance	PT ARTH SABINE STA
Operations Technician	Sabine Maintenance	PT ARTH SABINE STA
Operations Technician	Sabine Maintenance	PT ARTH SABINE STA
Pl/Sc Coord, Sr (FOS)	Sabine Maintenance	PT ARTH SABINE STA
Sr Mgr, Power Plant	Sabine Maintenance	PT ARTH SABINE STA
Sr Safety Spec	Sabine Maintenance	PT ARTH SABINE STA
Storekeeper	Sabine Maintenance	PT ARTH SABINE STA
Team Leader, Control Room Ops	Sabine Maintenance	PT ARTH SABINE STA
Team Leader, Maintenance	Sabine Maintenance	PT ARTH SABINE STA
Team Leader, Maintenance	Sabine Maintenance	PT ARTH SABINE STA
Team Leader, Plant Assets	Sabine Maintenance	PT ARTH SABINE STA
Team Leader, Plant Assets	Sabine Maintenance	PT ARTH SABINE STA
Team Leader, Plant Assets	Sabine Maintenance	PT ARTH SABINE STA
Tech Support Spec, Sr (Fos)	Sabine Maintenance	PT ARTH SABINE STA
Hydro Tech IC&E	Toledo Bend Operations	TOLEDO BEND
Hydro Tech Maintenance	Toledo Bend Operations	TOLEDO BEND
Supv, Plant	Toledo Bend Operations	TOLEDO BEND
Tech Training Spec, Sr (PGen)	Training	Hinds Energy Facility
Tech Training Spec, Sr (PGen)	Training	Lake Charles Power Station
Tech Training Spec, Sr (PGen)	Training	Lr - Tcby
Tech Trng Spec, Sr Lead (PGen)	Training	Parkwood II Bldg
Tech Training Spec, Sr (PGen)	Training	Power Generation Training
Tech Training Spec, Sr (PGen)	Training	Power Generation Training
Tech Training Spec, Sr (PGen)	Training	Sterlington
Analyst II	Training	TX Lake Front North
Tech Trng Spec, Sr Lead (PGen)	Training	TX Lake Front North
VP, Power Plant Ops-Entergy NO	Vice President of Operations	Tulane Avenue
VP, Power Plant Operations	VP Fossil Ops-ELL	Parkwood II Bldg
Asst-Administrative, Sr (S)	VP Fossil Ops-ELL	TX Lake Front North
VP, Power Plant Operations	Vp Fossil Plant Operations	TX Lake Front North
Asst-Administrative, Sr (S)	VP Fossil Plant Ops - EMI	Parkwood II Bldg
VP, Power Plant Operations	VP Fossil Plant Ops - EMI	Parkwood II Bldg
VP, Power Generation	VP of Fossi Generation	Parkwood II Bldg
Asst-Executive (S)	VP of Fossi Generation	TX Lake Front North
VP, Power Plant Operations	VP POWER PLANT OPS-EAI	TX Lake Front North
Dir, Remote Ops Control Ctr	VP Smart Operations Center	Parkwood II Bldg
VP, Smart Operations Center	VP Smart Operations Center	TX Lake Front North



## ENTERGY TEXAS, INC. PRODUCTION OPERATIONS PROGRAMS

The following programs support Power generation production operations.

**Surveillance Testing:** Surveillance tests are typically performed according to a planned schedule, and feature a set of tests, checks, and inspections, which are intended to identify problems with important backup systems, such as the backup lube oil pumps and the emergency diesel generators.

**Water Chemistry Control:** Good control of boiler water chemistry can prevent a variety of problems which could quickly shorten the life of major plant components. Water chemistry is also a key factor in the rate at which a generating unit can be started and loaded. The Electric Power Research Institute (“EPRI”) has developed and issued guidelines for power plant water chemistry programs, which are designed to sustain equipment performance and life. Power Generation’s water chemistry control program is modeled after EPRI’s guidelines.

**Operations Information System:** Power Generation utilizes an Operations Information System (“OIS”) to provide the Entergy Operating Companies’ fossil plants with a suite of computerized plant equipment and system performance monitoring tools that help operations assess and evaluate equipment conditions more effectively. OIS is also used by operations to improve plant efficiency utilizing operator controllable parameters such as main steam temperature and pressure, hot reheater temperature and excess oxygen.

**Performance Monitoring & Diagnostic Center:** Power Generation established a centralized state-of-the art Performance Monitoring & Diagnostic Center (“PM&DC”) in August 2002 to assist the fossil plants in early identification of changes in equipment physical, thermal, operational, and environmental performance. Using the plant OIS, GE-Smart Signal advanced pattern recognition software, and PI Alarm, the PM&DC personnel monitor trends, identify out of normal parameters, and notify and consult with the plants on emerging problems and issues to provide early warning of equipment problems before critical equipment or process failure. The PM&DC also performs selective post-trip analysis of data to assist in identifying the root cause of the trip.

**Operations Processes:** Each shift, Operators perform routine rounds (walk down equipment where physically located in the plant) identify any equipment issues or other plant conditions that warrant immediate action or planned corrective actions through a work request. Operator Rounds cover all the equipment in the plant with operators using all of their senses to detect any

changes in equipment, as well as reviewing local instrumentation and logging key operating data for future trends.

At each shift change, a formal process is used to effectively turnover operations of the units to the next shift. This includes reviewing the logs and discussing any known or potential operating and maintenance issues.

All of the plants use an electronic log system called PlantView Shift Log. Logs are configured for all operating areas, as well as for the control room. PlantView can provide shift reports for the other shift and for management, and has good searching and reporting capability.

**Piping Programs:** Piping system integrity is maintained through several programs, which include a high energy piping (main steam/reheat steam) program, a seam welded reheat steam program and a flow accelerated corrosion pipe inspection program. These programs are managed by the plants and Fleet Maintenance subject matter experts. Power Generation also employs a fuel gas piping assessment program.

#### **Boiler Tube Failures Reduction and Cycle Chemistry Improvement**

**Program:** Power Generation implemented a Boiler Tube Failures Reduction and Cycle Chemistry Improvement Program ("BTFR/CCI") in October 2002 as part of its existing strategy to mitigate generating unit boiler tube leaks. According to EPRI, boiler tube failures and water chemistry problems are known to be industry worldwide problems, with boiler tube failures accounting for a large percentage of lost availability at fossil-fired power plants in the utility industry. EPRI developed an integrated BTFR/CCI Program to assist utilities in reducing boiler tube failure and water chemistry problems. Power Generation's BTFR/CCI program is modeled after EPRI's program.

**Employee Training:** A wide variety of skills and technical training is available to craft and other Power Generation employees in all areas of operations and maintenance. A skills matrix has been developed for each craft at each plant. Each employee is required to develop and maintain the skills identified in their respective skills matrix. Supervisors qualify employees on routine operations and maintenance tasks. Any performance weaknesses identified by supervisors are addressed through additional training.

A significant amount of training is made available through Power Generation's computer-based training system. For example, OSHA-required training and Operating Procedure training are available through this system to the extent and at the time an employee needs it. This computer-based approach has significantly increased the efficiency and availability of training.

**Plant Operational Assurance Assessments:** The Enterprise Operational Excellence group performs operational assessments at plants owned and operated by the Entergy Operating Companies, including the Texas plants. The assessments compare existing plant performance to industry best practices and for new generating assets, the process ensures the operational readiness of the plant prior to commercial operations. Each plant develops action items from the assessments to correct any deficiencies identified during the assessment to ensure improved plant performance.

**EPRI Research:** Power Generation supports and receives R&D on several EPRI programs in the Production/Reliability area including Program 207: Solar Generation, Program 214: Boiler Life & Availability Improvement, Program 215: Power Plant Piping, Program 217: Gas Turbine Advanced Components and Technologies, Program 219: Steam Turbines & Auxiliary Systems, Program 220: Generators & Auxiliary Systems, Program 223: Heat Rate & Flexibility: Generation Fleet Optimization, and Program 226: Boiler and Turbine Steam & Cycle Chemistry. Power Generation also funds selective Environmental research such as Integrated Environmental Controls and Continuous Emissions Monitoring Systems. Technology transfer in these R&D areas supports more efficient operations.

No specific responsive studies have been performed on the production operations programs in the last 5 years.

## ENTERGY TEXAS, INC. PRODUCTION MAINTENANCE PROGRAMS

The following programs support Power Generation production maintenance.

**Routine Maintenance:** Power Generation's routine maintenance process utilizes reliability-centered maintenance techniques to prioritize maintenance tasks with a focus on plant reliability and efficiency. The maintenance program is based on the identification of the systems that are critical to plant operation and reliability. Plant systems have been prioritized according to their criticality to operations, each individual system has been separated into components, and each component is prioritized within the system. On-line maintenance and outage maintenance tasks, both preventative and corrective, are prioritized, scheduled, and executed according to the priority and condition of equipment. If maintenance or repairs require the unit to be off-line and unavailable for service, a planned outage is scheduled to do the work.

**Outage Processes:** Power Generation uses a condition-based approach to planned outages that is driven more by the condition of the major power plant equipment and less by the calendar time since the last equipment overhaul. The process consists of several elements designed to insure that the outages are necessary, properly planned, and effectively executed. First, the condition of major components is assessed using the available operational, diagnostic and performance data, using the Equipment Condition Document tool. Outage and Major Project work uses a stage gate process that refines the scope (budget, schedule and resources) as you get closer to the work being performed. Once an outage is scheduled, an outage superintendent and team are assembled to carry out the detailed planning and execution of the work. The outages are routinely coordinated with the Energy Management Organization ("EMO"), System Planning and Operations ("SPO") and Midcontinent Independent System Operator, Inc. ("MISO") to assure that adequate supplies of power are available while the generating unit is being overhauled.

**Automated Integrated Maintenance Management System:** Power Generation utilizes an Automated Integrated Maintenance Management System ("AIMM"), a Computerized Maintenance (Work) Management System (CMMS), to support its power plant maintenance program. AIMM is a computer application designed to facilitate the planning, scheduling, and tracking of all power plant preventive and corrective maintenance work. Preventive and corrective work requests along with the priority for

doing the work are generated by AIMM. AIMM also tracks equipment maintenance history and associated costs for future reference.

**Alliance / General Service Agreements (GSA):** Entergy Power Generation outsources portions of the power plant maintenance and engineering work through Entergy's Alliance agreements and General Service Agreements ("GSA") with General Electric ("GE"), Siemens, Toshiba International, Inc., Turner Industrial Group ("TIG"), AECOM, Sargeant & Lundy, Worley Parsons, and other Engineering firms. Labor contractors provide craft labor and supervision primarily to support power plant maintenance outages and construction projects. GE, Siemens, and Toshiba provide alliance services for their respective turbine/generator sets within the Entergy system. Engineering firms provide Power Generation ready access to an extensive technical resource pool for individual plant projects as well as system-wide power plant projects. The Alliances and GSAs are negotiated and managed by the Power Generation Commercial Excellence group and Supply Chain.

**Long Term Service Agreements (LTSA):**

ETI utilizes a Long-Term Service Agreement (LTSA) to secure major maintenance service activities and parts from the gas turbine OEM. Mitsubishi Power Americas, Inc. is one engineering firm used for these purposes. The typical term is 10-20 years and allows the customer to better normalize and distribute required major maintenance cash flow. These agreements:

- Enhance warranty coverage of parts and services
- Shares risk of turbine performance, outage duration and parts availability with the provider
- Dedicates an OEM technical team for rapid response to technical commercial and execution issues, and
- Provides enhanced equipment performance monitoring through the OEM's real-time monitoring service.

Currently, ETI utilizes an LTSA to manage risk for the gas turbines at MCPS and Hardin County.

**Vendor Stocking:** Power Generation implemented a vendor stocking program to reduce the cost of maintaining inventories of high usage but low-cost materials and parts. These inventories are now maintained at acceptable levels by vendors. As a result, inventories are down, and the cost of operating Entergy's storerooms have been reduced as well.

**Employee Training:** A wide variety of skills and technical training is available to craft and other Power Generation employees in all areas of

operations and maintenance. A skills matrix has been developed for each craft at each plant. Each employee is required to develop and maintain the skills identified in their respective skills matrix. Supervisors qualify employees on routine operations and maintenance tasks. Any performance weaknesses identified by supervisors are addressed through additional training.

A significant amount of training is made available through a Power Generation computer-based training system. For example, OSHA-required training and basic craft skills training are available through this system to the extent and at the time an employee needs it. This computer-based approach has significantly increased the efficiency and availability of training.

#### **High Energy Piping (“HEP”) Program**

The HEP program introduced in 2012/2013 is a system-wide program to perform condition assessments on high energy piping systems. The program uses a qualified company to perform hot and cold inspections on the main steam and hot reheat piping and pipe hangers. The contractor then performs pipe stress analyses to determine high stress locations on each main steam and hot reheat piping system. Next, the contractor performs non-destructive examinations on the piping material in the selected locations to identify any detectable cracking or creep damage.

**Flow Accelerated Corrosion (FAC):** Power Generation has for over 20 years administered an active FAC program based on EPRI research and development. FAC is a major safety and reliability concern in power plants. Power Generation’s program includes modeling of piping systems and other equipment based on operating condition and an industry model. Identified high susceptible areas are non-destructive tested (NDE) for wear on a regular basis. Areas showing unacceptable wear are replaced to mitigate failures.

**Seam Welded Reheat Piping:** Power Generation has for more than 25 years administered a seam welded reheat piping program, which uses acoustical emission monitoring NDE to find active cracks and mitigate them before they become an issue. Recently we have modified our program to include volumetric NDE examinations of these welds.

**Fuel Gas Piping Program:** Power Generation also employs a fuel gas piping program (above and underground) that inspects fuel gas piping on a periodic basis including NDE testing.

**Fleet Maintenance:** The Power Generation Fleet Maintenance group has an outage department that supports large planned outages by supplying outage resources, such as scheduling, project management and outage management, to the plants. In addition, this group oversees the outage stage gate process. Fleet Maintenance also has three groups of subject matter experts for rotating equipment (turbines, pumps, fans, generators, etc.), fixed assets (boiler, HRSG, piping, etc.) and electrical & controls (Transformers, breaker/switchgear, controls, etc.), that support the plants for outage activities and equipment reliability.

**EPRI Research:** Power Generation participates in Research and Development and technology transfer with the Electric Power Research Institute. Areas that support maintenance and equipment reliability include Program 207: Solar Generation, Program 214: Boiler Life & Availability Improvement, Program 215: Power Plant Piping, Program 217: Gas Turbine Advanced Components and Technologies, Program 219: Steam Turbines & Auxiliary Systems, Program 220: Generators & Auxiliary Systems, Program 223: Heat Rate & Flexibility: Generation Fleet Optimization, and Program 226: Boiler, and Turbine Steam & Cycle Chemistry. Power Generation also funds selective Environmental research such as Program 232: SCR Performance Optimization and Program 242: CCP Land and Ground Water Management. Technology transfer in these R&D areas supports more efficient maintenance and operations.

Entergy Texas, Inc.  
Cost of Service  
Schedule H-10 Nuclear Decommissioning Cost Studies  
Electric  
For the Twelve Months Ended December 31, 2021

The Company's most recent Decommissioning Cost Study for River Bend Station is dated March 2018. A copy of that study was submitted to the Commission in Docket No. 48371 and was supported by the testimony of William A. Cloutier. A copy is provided as the workpapers to Lori A. Glander's direct testimony. A new site-specific decommissioning cost estimate for River Bend will be provided to the Commission in 2023.



ENTERGY TEXAS, INC.  
O&M EXPENSES PER PRODUCTION PLANT EXPENSES  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2021

PLANT	FUEL	YEAR	O&M	PPE	RATIO
SABINE	GAS	TEST YEAR	26,386,423	174,526,159	0.15
		2020	25,342,659	129,511,005	0.20
		2019	32,519,833	121,217,655	0.27
		2018	22,560,523	172,380,893	0.13
		2017	28,012,410	151,929,182	0.18
		(a) 2016	23,858,143	185,379,422	0.13
LEWIS CREEK	GAS	TEST YEAR	11,685,497	135,284,999	0.09
		2020	11,038,051	63,455,576	0.17
		2019	11,305,346	70,816,565	0.16
		2018	11,020,452	82,116,837	0.13
		2017	10,559,977	69,183,168	0.15
		(a) 2016	11,220,559	73,907,550	0.15
MONTGOMERY COUNTY	GAS	TEST YEAR	13,573,080	181,306,716	0.07
		2020	-	-	-
		2019	-	-	-
		2018	-	-	-
		2017	-	-	-
		(a) 2016	-	-	-
HARDIN COUNTY	GAS	TEST YEAR	1,042,352	2,192,428	0.48
		2020	-	-	-
		2019	-	-	-
		2018	-	-	-
		2017	-	-	-
		(a) 2016	-	-	-
NELSON COAL	COAL	TEST YEAR	8,858,861	20,157,973	0.44
		2020	8,448,830	15,431,040	0.55
		2019	9,182,561	22,852,034	0.40
		2018	10,420,782	29,098,260	0.36
		2017	9,741,744	30,074,904	0.32
		(a) 2016	7,495,755	25,788,423	0.29
BIG CAJUN COAL	COAL	TEST YEAR	4,193,614	14,818,148	0.28
		2020	4,288,625	7,518,604	0.57
		2019	3,678,689	11,484,277	0.32
		2018	6,392,378	19,724,369	0.32
		2017	4,394,625	18,728,384	0.23
		(a) 2016	4,507,915	18,165,427	0.25

NOTES:

1. PPE EXCLUDED DEFERRED FUEL
2. O&M AMOUNTS WERE CARRIED FORWARD FROM SCHEDULES H-1.2a1, H-1.2a1, H-1.2b. SLIGHT DIFFERENCES MAY EXIST DUE TO ROUNDING DIFFERENCES.

(a) Information obtained from Docket 48371.

Amounts may not add or tie to other schedules due to rounding.

**ENTERGY TEXAS, INC.  
MAINTENANCE MAN-HOUR RATIO  
FOR THE CALENDAR YEARS 2016-2020**

Year	Type Maintenance	Coal	Natural Gas	
		Nelson 6	Lewis Creek	Sabine
		%	%	%
2016	Corrective	60	76	55
	Preventive	40	24	45
2017	Corrective	73	75	62
	Preventive	27	25	38
2018	Corrective	73	62	68
	Preventive	27	38	32
2019	Corrective	68	62	62
	Preventive	32	38	38
2020	Corrective	84	70	61
	Preventive	16	30	39

**ENTERGY TEXAS, INC.  
MAINTENANCE MAN-HOUR RATIO  
FOR THE TEST YEAR  
JANUARY 1, 2021 THROUGH DECEMBER 31, 2021**

Year	Type Maintenance	Coal	Natural Gas	
		Nelson 6	Lewis Creek	Sabine
		%	%	%
Test Year	Corrective	85	64	61
	Preventive	15	36	39

Entergy Texas, Inc.  
Cost of Service  
Schedule H-11.3 O&M Cost per MWH (in Dollars)  
Electric  
For the Twelve Months Ended December 31, 2021

Description	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Annual
<b>Fuel Type - Gas</b>													
Sabine	5.84	5.47	5.28	6.44	12.42	6.83	5.72	4.72	11.08	13.11	19.31	14.76	8.01
Lewis Creek	4.29	6.27	27.73	17.61	11.73	9.50	5.95	5.21	9.17	12.20	10.22	8.81	9.00
Montgomery	-	-	0.56	1.08	1.77	1.59	1.38	1.29	0.95	1.90	2.54	1.51	1.43
Hardin	-	-	-	-	-	22.53	85.62	45.30	25.62	33.36	353.83	145.93	55.75
<b>Fuel Type - Coal</b>													
Nelson Coal	-	8.28	16.65	6.68	121,167.81	-	43.65	6.79	9.72	10.73	17.60	175.19	19.46
Big Cajun 2 Unit 3	12.43	5.62	661.13	94.70	30.81	16.53	7.64	7.90	6.37	7.44	9.20	8.10	11.92

Note: Months with no data indicate no generation or negative generation.

For the Years 2016 - 2020

	2020	2019	2018	2017	2016
<b>Fuel Type - Gas</b>					
Sabine	5.31	9.83	5.32	7.90	4.36
Lewis Creek	4.80	5.16	5.52	6.08	4.74
<b>Fuel Type - Coal</b>					
Nelson Coal	30.35	17.07	12.41	12.02	11.35
Big Cajun 2 Unit 3	107.47	12.77	12.58	7.59	8.57

**ENTERGY TEXAS, INC.  
SUPPLY AND LOAD DATA  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2021**

The Company has requested a waiver of this schedule.

**ENTERGY TEXAS, INC.**  
**SUMMARY OF NET MWh PRODUCTION BY UNIT (COAL)**  
**TEST YEAR**  
**JANUARY 1, 2021 THROUGH DECEMBER 31, 2021**

	<b>Nelson 6 (29.75%)</b>	<b>Big Cajun II, Unit 3 (17.85%)</b>	<b>Total</b>
<b>RECONCILIATION PERIOD (RP)</b>			
	N/A		
<b>Total RP</b>	-	-	-
<b>TEST YEAR (TY)</b>			
Jan-21	(1,170)	11,517	10,348
Feb-21	53,568	37,680	91,248
Mar-21	37,618	398	38,015
Apr-21	81,090	11,439	92,529
May-21	(1,050)	22,050	21,000
Jun-21	(1,197)	28,883	27,686
Jul-21	18,180	36,345	54,524
Aug-21	102,885	46,774	149,659
Sep-21	78,648	52,032	130,679
Oct-21	48,447	30,426	78,874
Nov-21	25,917	53,576	79,494
Dec-21	1,601	26,857	28,458
<b>Total TY</b>	<b>444,537</b>	<b>357,977</b>	<b>802,514</b>
<b>RATE YEAR (RY)</b>			
	N/A		
<b>Total RY</b>	-	-	-

Note:  
Big Cajun II, Unit 3 data shown as in ESL's systems.

2022 Rate Case has no Reconciliation Period

Because the Company is not proposing a change to its Fixed Fuel Factor in this proceeding,  
Rate Year data is not applicable.

**ENTERGY TEXAS, INC.**  
**SUMMARY OF MWH PRODUCTION BY UNIT (COAL)**  
**FOR PREVIOUS FIVE (5) YEARS**  
**2017-2021**

**Coal - Fired Production**

	<b>NE6 (29.75%)</b>	<b>BIGC3 (17.85%)</b>	<b>Total</b>
<b>2017</b>			
January	99,081	59,742	158,823
February	77,689	43,548	121,237
March	(809)	60,467	59,657
April	(192)	12,021	11,828
May	60,310	57,909	118,219
June	97,009	43,528	140,537
July	92,954	40,795	133,750
August	41,525	55,412	96,938
September	93,356	55,307	148,662
October	88,777	35,920	124,698
November	37,446	66,397	103,843
December	120,293	50,569	170,862
<b>Total</b>	<b>807,440</b>	<b>581,614</b>	<b>1,389,054</b>
	<b>NE6 (29.75%)</b>	<b>BIGC3 (17.85%)</b>	<b>Total</b>
<b>2018</b>			
January	103,678	41,443	145,121
February	49,075	28,366	77,441
March	8,101	57,613	65,714
April	6,734	0	6,734
May	80,087	31,676	111,763
June	102,623	52,691	155,314
July	116,639	65,855	182,494
August	115,964	52,324	168,288
September	69,747	39,380	109,127
October	55,809	23,474	79,283
November	72,279	58,438	130,717
December	55,622	54,303	109,925
<b>Total</b>	<b>836,358</b>	<b>505,562</b>	<b>1,341,920</b>
	<b>NE6 (29.75%)</b>	<b>BIGC3 (17.85%)</b>	<b>Total</b>
<b>2019</b>			
January	41,207	44,751	85,958
February	83,566	37,209	120,775
March	28,699	60,780	89,479
April	11,567	20,053	31,620
May	53,391	35,258	88,649
June	68,733	4,719	73,452
July	80,238	1,548	81,785
August	54,694	2,946	57,640
September	67,588	13,381	80,969
October	25,932	27,268	53,201
November	1,613	25,008	26,621
December	15,295	17,885	33,180
<b>Total</b>	<b>532,522</b>	<b>290,806</b>	<b>823,328</b>

**ENTERGY TEXAS, INC.**  
**SUMMARY OF MWH PRODUCTION BY UNIT (COAL)**  
**FOR PREVIOUS FIVE (5) YEARS**  
**2017-2021**

**Coal - Fired Production**

	<b>NE6 (29.75%)</b>	<b>BIGC3 (17.85%)</b>	<b>Total</b>
<b>2020</b>			
January	2,025	0	2,025
February	(601)	0	(601)
March	(239)	11,285	11,045
April	(409)	1,804	1,395
May	21,817	4,180	25,997
June	46,638	2,670	49,308
July	48,713	1,148	49,861
August	76,635	7,015	83,650
September	(252)	2,499	2,247
October	(526)	0	(526)
November	(1,020)	1,474	454
December	78,465	7,829	86,295
<b>Total</b>	<b>271,246</b>	<b>39,904</b>	<b>311,150</b>

	<b>NE6 (29.75%)</b>	<b>BIGC3 (17.85%)</b>	<b>Total</b>
<b>2021</b>			
January	(1,170)	11,517	10,348
February	53,568	37,680	91,248
March	37,618	398	38,015
April	81,090	11,439	92,529
May	(1,050)	22,050	21,000
June	(1,197)	28,883	27,686
July	18,180	36,345	54,524
August	102,885	46,774	149,659
September	78,648	52,032	130,679
October	48,447	30,426	78,874
November	25,917	53,576	79,494
December	1,601	26,857	28,458
<b>Total</b>	<b>444,537</b>	<b>357,977</b>	<b>802,514</b>

Big Cajun II, Unit 3 data shown as in ESL's systems.

ENTERGY TEXAS, INC.  
SUMMARY OF NET MWH PRODUCTION BY UNIT (NATURAL GAS/OIL FIRED)  
TEST YEAR  
JANUARY 1, 2021 THROUGH DECEMBER 31, 2021

	Lewis Creek		Sabine					Cypress (Hardin)		Montgomery County	Total
	Unit 1	Unit 2	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 1	Unit 2		
RECONCILIATION PERIOD (RP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A				-
Total RP	-	-	-	-	-	-	-	-	-	-	-
TEST YEAR (TY)											
Jan-21	75,728	71,674	(1,672)	-	12,158	200,176	20,680	-	-	77,942	456,687
Feb-21	39,812	76,066	(313)	-	40,204	172,761	74,266	-	-	279,135	681,931
Mar-21	11,730	26,606	(29)	-	59,449	244,931	86,422	-	-	555,393	984,503
Apr-21	1,946	68,564	2,484	-	35,045	232,393	(332)	-	-	579,345	919,445
May-21	58,747	37,007	19,904	-	51,140	49,572	54,185	-	-	441,334	711,888
Jun-21	64,946	47,713	30,716	-	15,701	160,902	110,038	526	529	484,204	915,276
Jul-21	64,885	60,791	55,985	-	72,041	149,249	111,298	1,108	1,087	466,222	982,667
Aug-21	91,791	90,378	58,187	-	100,378	222,557	46,481	2,003	1,695	491,743	1,105,211
Sep-21	74,145	38,197	11,473	-	82,070	67,385	69,813	1,836	1,922	429,911	776,753
Oct-21	98,901	(172)	51,570	-	109,011	(330)	81,512	2,342	2,344	408,637	753,815
Nov-21	93,899	(172)	11,013	-	22,960	(293)	127,413	215	211	419,154	674,399
Dec-21	86,675	16,739	26,355	-	30,716	(682)	69,823	576	477	447,602	678,282
Total TY	763,205	533,392	265,674	-	630,874	1,498,623	851,598	8,605	8,265	5,080,621	9,640,857
RATE YEAR (RY)	N/A	N/A	N/A	N/A	N/A	N/A	N/A				-
Total RY	-	-	-	-	-	-	-	-	-	-	-

2022 Rate Case has no Reconciliation Period

Because the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.



**ENTERGY TEXAS, INC.**  
**SUMMARY OF MWH PRODUCTION BY UNIT (NATURAL GAS/OIL)**  
**FOR PREVIOUS FIVE (5) YEARS**  
**2017-2021**

2017	Lewis Creek		Sabine					Cypress (Hardin)		Montgomery County	Total
	Unit 1	Unit 2	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 1	Unit 2		
January	17,993	73,553	13,967	0	57,888	4,861	66,204	0	0	0	234,466
February	(1)	82,962	1,099	0	71,495	(1,200)	46,106	0	0	0	200,462
March	110,961	65,764	37,384	0	61,980	(332)	34,730	0	0	0	310,488
April	75,538	81,900	45,372	0	112,511	123,238	86,529	0	0	0	525,089
May	27,564	94,140	19,034	0	88,616	164,847	72,513	0	0	0	466,714
June	72,771	81,410	65,930	0	52,350	155,679	117,032	0	0	0	545,172
July	114,359	43,296	25,556	0	94,261	211,979	134,472	0	0	0	623,923
August	103,622	104,018	24,194	0	96,818	219,920	74,323	0	0	0	622,893
September	80,361	58,932	51,678	0	29,462	194,770	123,263	0	0	0	538,466
October	(2)	107,099	19,005	0	(210)	234,682	99,003	0	0	0	459,576
November	49,159	100,368	2,699	0	(148)	75,913	85,867	0	0	0	313,857
December	95,857	93,622	(1,736)	0	9,060	157,934	37,366	0	0	0	392,103
<b>Total</b>	<b>748,182</b>	<b>987,065</b>	<b>304,182</b>	<b>0</b>	<b>674,083</b>	<b>1,542,289</b>	<b>977,408</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,233,210</b>

2018	Lewis Creek		Sabine					Cypress (Hardin)		Montgomery County	Total
	Unit 1	Unit 2	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 1	Unit 2		
January	100,205	101,361	16,312	0	99,781	106,121	37,897	0	0	0	461,678
February	53,934	62,770	1,259	0	27,650	40,586	49,729	0	0	0	235,928
March	110,907	(262)	(991)	0	55,636	224,982	68,757	0	0	0	459,029
April	128,040	12,060	3,546	0	92,474	(1,588)	112,565	0	0	0	347,097
May	120,563	119,709	59,796	0	161,578	210,855	144,878	0	0	0	817,379
June	114,324	106,387	29,881	0	56,697	200,650	78,528	0	0	0	586,466
July	115,153	113,656	61,963	0	148,610	166,400	144,148	0	0	0	749,929
August	46,658	112,276	74,705	0	153,099	170,270	130,883	0	0	0	687,892
September	121,744	100,126	14,405	0	153,401	(2,133)	141,186	0	0	0	528,729
October	51,843	96,777	8,068	0	114,716	195,786	55,541	0	0	0	522,730
November	2,459	92,598	8,515	0	63,217	229,263	63,854	0	0	0	459,906
December	48,359	64,696	(1,816)	0	(3,108)	205,549	17,410	0	0	0	331,090
<b>Total</b>	<b>1,014,189</b>	<b>982,153</b>	<b>275,642</b>	<b>0</b>	<b>1,123,751</b>	<b>1,746,741</b>	<b>1,045,377</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,187,852</b>

The 2022 Rate Case does not include a Reconciliation Period.

As the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.

Sponsored by: Beverley Gale

**ENTERGY TEXAS, INC.**  
**SUMMARY OF MWH PRODUCTION BY UNIT (NATURAL GAS/OIL)**  
**FOR PREVIOUS FIVE (5) YEARS**  
**2017-2021**

2019	Lewis Creek		Sabine					Cypress (Hardin)		Montgomery County	Total
	Unit 1	Unit 2	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 1	Unit 2		
January	68,655	81,131	2,142	0	5,587	207,472	(799)	0	0	0	364,188
February	3,509	100,650	23,148	0	95,997	39,063	(222)	0	0	0	262,145
March	99,009	59,010	19,276	0	42,258	119,095	(320)	0	0	0	338,328
April	138,255	(189)	4,039	0	69,139	1,117	(682)	0	0	0	211,678
May	132,787	36,067	(391)	0	173,884	119,785	(757)	0	0	0	461,375
June	117,331	125,918	24,189	0	162,050	31,751	14,365	0	0	0	475,603
July	138,608	139,793	39,907	0	55,620	196,494	179,528	0	0	0	749,950
August	138,207	140,062	71,699	0	56,391	201,019	180,119	0	0	0	787,497
September	106,644	111,658	47,766	0	30,898	243,068	68,439	0	0	0	608,473
October	70,551	127,246	(1,355)	0	(487)	229,765	130,505	0	0	0	556,225
November	(1)	107,292	31,672	0	(3,005)	39,104	89,944	0	0	0	265,006
December	35,920	114,051	23,243	0	(2,554)	184,859	5,379	0	0	0	360,899
<b>Total</b>	<b>1,049,475</b>	<b>1,142,689</b>	<b>285,336</b>	<b>0</b>	<b>685,777</b>	<b>1,612,591</b>	<b>665,499</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,441,367</b>

2020	Lewis Creek		Sabine					Cypress (Hardin)		Montgomery County	Total
	Unit 1	Unit 2	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 1	Unit 2		
January	119,537	138,289	771	0	7,440	183,565	54,276	0	0	0	503,878
February	125,591	77,742	13,080	0	100,997	1,884	182,817	0	0	0	502,110
March	108,447	78,884	45,368	0	(1,716)	(193)	224,509	0	0	0	455,299
April	131,953	(93)	89,835	0	63,816	78,084	189,794	0	0	0	553,390
May	3,760	36,341	92,407	0	110,405	200,535	80,133	0	0	0	523,582
June	90,460	121,927	100,805	0	99,964	241,268	211,530	0	0	(249)	865,705
July	144,739	89,453	78,830	0	129,805	255,760	190,252	0	0	(1,235)	887,604
August	124,005	122,447	66,585	0	98,044	101,597	142,260	0	0	(2,352)	652,587
September	125,292	124,138	71,964	0	124,921	124,800	159,795	0	0	3,878	734,788
October	95,159	106,300	57,120	0	54,388	(2,552)	160,217	0	0	85,886	556,517
November	59,422	100,015	22,051	0	7,305	82,773	128,303	0	0	129,181	529,052
December	88,183	85,577	24,290	0	56,810	218,125	4,153	0	0	82,211	559,348
<b>Total</b>	<b>1,216,549</b>	<b>1,081,019</b>	<b>663,108</b>	<b>0</b>	<b>852,179</b>	<b>1,485,646</b>	<b>1,728,039</b>	<b>0</b>	<b>0</b>	<b>297,320</b>	<b>7,323,860</b>

The 2022 Rate Case does not include a Reconciliation Period.

As the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.

Sponsored by: Beverley Gale

**ENTERGY TEXAS, INC.**  
**SUMMARY OF MWH PRODUCTION BY UNIT (NATURAL GAS/OIL)**  
**FOR PREVIOUS FIVE (5) YEARS**  
**2017-2021**

2021	Lewis Creek		Sabine					Cypress (Hardin)		Montgomery	Total
	Unit 1	Unit 2	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 1	Unit 2	County	
January	75,728	71,674	(1,672)	0	12,158	200,176	20,680	0	0	77,942	456,687
February	39,812	76,066	(313)	0	40,204	172,761	74,266	0	0	279,135	681,931
March	11,730	26,606	(29)	0	59,449	244,931	86,422	0	0	555,393	984,503
April	1,946	68,564	2,484	0	35,045	232,393	(332)	0	0	579,345	919,445
May	58,747	37,007	19,904	0	51,140	49,572	54,185	0	0	441,334	711,888
June	64,946	47,713	30,716	0	15,701	160,902	110,038	526	529	484,204	915,276
July	64,885	60,791	55,985	0	72,041	149,249	111,298	1,108	1,087	466,222	982,667
August	91,791	90,378	58,187	0	100,378	222,557	46,481	2,003	1,695	491,743	1,105,211
September	74,145	38,197	11,473	0	82,070	67,385	69,813	1,836	1,922	429,911	776,753
October	98,901	(172)	51,570	0	109,011	(330)	81,512	2,342	2,344	408,637	753,815
November	93,899	(172)	11,013	0	22,960	(293)	127,413	215	211	419,154	674,399
December	86,675	16,739	26,355	0	30,716	(682)	69,823	576	477	447,602	678,282
<b>Total</b>	<b>763,205</b>	<b>533,392</b>	<b>265,674</b>	<b>0</b>	<b>630,874</b>	<b>1,498,623</b>	<b>851,598</b>	<b>8,605</b>	<b>8,265</b>	<b>5,080,621</b>	<b>9,640,857</b>

The 2022 Rate Case does not include a Reconciliation Period.

As the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.

Sponsored by: Beverley Gale

**ENTERGY TEXAS, INC.**  
**MWH PRODUCTION BY UNIT (HYDRO & OTHER)**

Not Applicable to Entergy Texas, Inc.

**ENTERGY TEXAS, INC.  
MWH PRODUCTION FOR PREVIOUS 5 YEARS  
(HYDRO & OTHER)**

Not Applicable to Entergy Texas, Inc.

**ENTERGY TEXAS, INC.**  
**GENERATING UNIT DATA**  
**JANUARY 2021 - DECEMBER 2021**

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**LEWIS CREEK 1 GENERATING UNIT DATA**

	PRODUCTION MWh			OPERATING STATISTICS (%)							FUEL CONSUMPTION BILLION Btu				NET HEAT RATE RATE (Btu/kWh)	
	Gross Unit Output	Station Service	Net Unit Output	Equivalent Availability Factor	Forced Outage Rate	Scheduled Outage Factor	Net Capacity Factor	% Time on AGC	# Of Cold Starts*	# of Hot Starts*	Hours Connected to Load	Cold Start	Hot Start	Operations		Total
RECONCILIATION PERIOD (RP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RP																
TEST YEAR (TY)																
Jan-21	75,728	0	75,728	100	0	0	39.92	98%	0	0	744	N/A	N/A	N/A	874.05	11,542
Feb-21	39,812	0	39,812	76.42	27.51	0	23.23	56%	1	0	418	N/A	N/A	N/A	433.88	10,898
Mar-21	11,730	0	11,730	100	0	0	6.19	23%	3	0	187	N/A	N/A	N/A	161.20	13,742
Apr-21	1,947	1	1,946	7.9	0	92.05	1.06	0%	1	0	20	N/A	N/A	N/A	23.63	12,141
May-21	58,747	0	58,747	96.99	3.17	0	31.58	86%	1	0	648	N/A	N/A	N/A	693.89	11,812
Jun-21	64,946	0	64,946	99.72	0	0	36.08	100%	0	0	720	N/A	N/A	N/A	750.73	11,559
Jul-21	64,885	0	64,885	79.34	0	0	34.88	99%	0	0	744	N/A	N/A	N/A	757.67	11,677
Aug-21	91,791	0	91,791	100	0	0	49.35	97%	0	0	744	N/A	N/A	N/A	1,072.99	11,689
Sep-21	74,145	0	74,145	100	0	0	41.19	100%	0	0	720	N/A	N/A	N/A	826.49	11,147
Oct-21	98,901	0	98,901	100	0	0	52.13	100%	0	0	744	N/A	N/A	N/A	1,086.63	10,987
Nov-21	93,899	0	93,899	100	0	0	51.07	100%	0	0	721	N/A	N/A	N/A	1,123.35	11,963
Dec-21	86,675	0	86,675	100	0	0	45.69	100%	0	0	744	N/A	N/A	N/A	927.86	10,705
Total TY	763,206	1	763,205	88.36	2.56	7.67	34.36		6	0	7,153	NA	NA	NA	8,732.36	11,442
RATE YEAR (RY)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RY																

Note:

If start-up begins for a super-critical unit within 24 hours of unit coming off line, the start-up is considered to be a hot start. If start-up begins for a drum unit within 72 hours of the unit coming off line, the start-up is considered to be a hot start. Outside of these time frames, the start-up is considered to be a cold start-up. Simple cycle CTs (Hardin 1 and 2) are always hot starts. For Montgomery country, the 72 rule still applies. 2022 Rate Case has no Reconciliation Period. Because the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.

**ENTERGY TEXAS, INC.  
GENERATING UNIT DATA  
JANUARY 2021 - DECEMBER 2021**

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**LEWIS CREEK 2 GENERATING UNIT DATA**

RECONCILIATION PERIOD (RP)	PRODUCTION MWh			OPERATING STATISTICS (%)							FUEL CONSUMPTION BILLION Btu				NET HEAT RATE (Btu/kWh)		
	Gross Unit Output	Station Service	Net Unit Output	Equivalent Availability Factor	Forced Outage Rate	Scheduled Outage Factor	Net Capacity Factor	% Time on AGC	# Of Cold Starts*	# of Hot Starts*	Hours Connected to Load	Cold Start	Hot Start	Operations		Total	
Total RP	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
TEST YEAR (TY)	Jan-21	71,674	0	71,674	100	0	0	37.78	100%	0	0	744	N/A	N/A	N/A	827.26	11,542
	Feb-21	76,204	138	76,066	94.58	2.77	0	44.39	70%	0	1	641	N/A	N/A	N/A	830.48	10,918
	Mar-21	26,919	313	26,606	85.7	0	14.3	14.04	50%	2	0	380	N/A	N/A	N/A	369.93	13,904
	Apr-21	68,579	15	68,564	99.39	0.61	0	37.34	99%	0	1	716	N/A	N/A	N/A	832.18	12,137
	May-21	37,303	296	37,007	44.67	1.14	54.81	19.9	44%	0	1	332	N/A	N/A	N/A	440.61	11,906
	Jun-21	48,019	306	47,713	84.8	4.08	11.47	26.51	76%	1	1	584	N/A	N/A	N/A	555.07	11,633
	Jul-21	60,791	0	60,791	79.34	0	0	32.68	99%	0	0	744	N/A	N/A	N/A	709.86	11,677
	Aug-21	90,378	0	90,378	100	0	0	48.59	97%	0	0	744	N/A	N/A	N/A	1,056.47	11,689
	Sep-21	38,455	258	38,197	55.84	0.39	43.3	21.22	55%	0	1	407	N/A	N/A	N/A	428.66	11,222
	Oct-21	0	172	(172)	0	0	100	-0.09	0%	0	0	0	N/A	N/A	N/A	0.00	0
	Nov-21	0	172	(172)	0	0	100	-0.09	0%	0	0	0	N/A	N/A	N/A	0.00	0
	Dec-21	17,263	524	16,739	25.51	16.68	63.75	8.82	24%	1	4	225	N/A	N/A	N/A	184.80	11,040
Total TY	535,586	2,194	533,392	64.15	2.14	32.30	24.26			4	9	5,516	NA	NA	NA	6,235.33	11,690
RATE YEAR (RY)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RY																	

Note:

If start-up begins for a super-critical unit within 24 hours of unit coming off line, the start-up is considered to be a hot start. If start-up begins for a drum unit within 72 hours of the unit coming off line, the start-up is considered to be a hot start. Outside of these time frames, the start-up is considered to be a cold start-up. Simple cycle CTs (Hardin 1 and 2) are always hot starts. For Montgomery country, the 72 rule still applies. 2022 Rate Case has no Reconciliation Period. Because the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.

**ENTERGY TEXAS, INC.  
GENERATING UNIT DATA  
JANUARY 2021 - DECEMBER 2021**

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**NELSON 6 GENERATING UNIT DATA**

RECONCILIATION PERIOD (RP)	PRODUCTION MWh			OPERATING STATISTICS (%)							FUEL CONSUMPTION BILLION Btu				NET HEAT RATE (Btu/kWh)		
	Gross Unit Output	Station Service	Net Unit Output	Equivalent Availability Factor	Forced Outage Rate	Scheduled Outage Factor	Net Capacity Factor	% Time on AGC	# Of Cold Starts*	# of Hot Starts*	Hours Connected to Load	Cold Start	Hot Start	Operations		Total	
Total RP	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
TEST YEAR (TY)	Jan-21	0	1,170	(1,170)	16.14	100	70.96	-0.94	0%	0	0	0	N/A	N/A	N/A	0.00	0
	Feb-21	54,299	730	53,568	68.5	27.72	0	51	39%	2	1	458	N/A	N/A	N/A	646.49	12,069
	Mar-21	38,637	1,019	37,618	76.5	30.02	0	32.37	47%	1	0	380	N/A	N/A	N/A	458.79	12,196
	Apr-21	81,090	0	81,090	90.04	0	0	71.95	70%	0	0	720	N/A	N/A	N/A	912.19	11,249
	May-21	12	1,062	(1,050)	0.12	0	99.88	-0.87	0%	0	0	1	N/A	N/A	N/A	0.00	0
	Jun-21	0	1,197	(1,197)	0	0	100	-1.03	0%	0	0	0	N/A	N/A	N/A	0.00	0
	Jul-21	20,101	1,921	18,180	19.74	74.09	10.01	15.67	2%	2	1	174	N/A	N/A	N/A	220.55	12,132
	Aug-21	102,885	0	102,885	94.33	0	0	88.55	32%	0	0	744	N/A	N/A	N/A	1,120.19	10,888
	Sep-21	78,960	313	78,648	82.09	8.78	0	69.93	35%	0	2	657	N/A	N/A	N/A	876.52	11,145
	Oct-21	49,096	649	48,447	58.13	9.65	0	41.65	38%	1	0	601	N/A	N/A	N/A	583.17	12,037
	Nov-21	26,941	1,024	25,917	92.56	0	0	22.99	34%	1	0	399	N/A	N/A	N/A	345.08	13,314
	Dec-21	3,176	1,575	1,601	54.84	83.59	0	1.4	6%	1	0	66	N/A	N/A	N/A	37.22	23,248
Total TY	455,197	10,659	444,537	54.42	27.82	23.40	32.72			8	4	4,198	NA	NA	NA	5,200.20	11,698
RATE YEAR (RY)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RY																	

Note:

If start-up begins for a super-critical unit within 24 hours of unit coming off line, the start-up is considered to be a hot start. If start-up begins for a drum unit within 72 hours of the unit coming off line, the start-up is considered to be a hot start. Outside of these time frames, the start-up is considered to be a cold start-up. Simple cycle CTs (Hardin 1 and 2) are always hot starts. For Montgomery country, the 72 rule still applies.

2022 Rate Case has no Reconciliation Period

Because the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.

Nelson 6 - All generation and fuel consumption data based on ETI's 29.75% share. All other data based on 100% of unit.



**ENTERGY TEXAS, INC.  
GENERATING UNIT DATA  
JANUARY 2021 - DECEMBER 2021**

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**SABINE 1 GENERATING UNIT DATA**

	PRODUCTION MWh			OPERATING STATISTICS (%)							FUEL CONSUMPTION BILLION Btu				NET HEAT RATE (Btu/kWh)	
	Gross Unit Output	Station Service	Net Unit Output	Equivalent Availability Factor	Forced Outage Rate	Scheduled Outage Factor	Net Capacity Factor	% Time on AGC	# Of Cold Starts*	# of Hot Starts*	Hours Connected to Load	Cold Start	Hot Start	Operations		Total
RECONCILIATION PERIOD (RP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RP																
TEST YEAR (TY)																
Jan-21	0	1,672	(1,672)	93.74	0	6.26	-0.86	0%	0	0	0	N/A	N/A	N/A	0.00	0
Feb-21	0	313	(313)	0	0	100	0	0%	0	0	0	N/A	N/A	N/A	0.00	0
Mar-21	754	783	(29)	7.71	85.92	83.85	0.15	0%	1	0	10	N/A	N/A	N/A	10.21	0
Apr-21	4,084	1,601	2,484	96.77	36.83	0	1.74	6%	1	0	40	N/A	N/A	N/A	47.66	19,188
May-21	20,885	981	19,904	58.09	40.45	0	13.09	32%	2	0	284	N/A	N/A	N/A	281.28	14,132
Jun-21	31,366	649	30,716	49.34	0	22.57	20.83	55%	2	0	438	N/A	N/A	N/A	362.39	11,798
Jul-21	55,985	0	55,985	63.73	0	0	36.59	90%	0	0	744	N/A	N/A	N/A	674.70	12,051
Aug-21	58,187	0	58,187	58.47	0	0	38.07	92%	0	0	744	N/A	N/A	N/A	696.61	11,972
Sep-21	12,325	851	11,473	32	0	59.49	7.82	23%	0	0	169	N/A	N/A	N/A	161.77	14,100
Oct-21	52,102	532	51,570	99.71	0	0	32.41	69%	2	0	559	N/A	N/A	N/A	698.06	13,536
Nov-21	12,461	1,449	11,013	72.28	65.07	0	7.28	14%	0	0	107	N/A	N/A	N/A	187.81	17,054
Dec-21	27,553	1,197	26,355	95.04	7.86	0	16.67	34%	2	0	289	N/A	N/A	N/A	301.90	11,455
Total TY	275,702	10,028	265,674	60.57	19.68	22.68	14.48		10	0	3,385	NA	NA	NA	3,422.39	12,882
RATE YEAR (RY)																
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RY																

Note:

If start-up begins for a super-critical unit within 24 hours of unit coming off line, the start-up is considered to be a hot start. If start-up begins for a drum unit within 72 hours of the unit coming off line, the start-up is considered to be a hot start. Outside of these time frames, the start-up is considered to be a cold start-up. Simple cycle CTs (Hardin 1 and 2) are always hot starts. For Montgomery country, the 72 rule still applies.

2022 Rate Case has no Reconciliation Period

Because the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.

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Sabine 2 was permanently retired effective 10/1/2016

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**SABINE 3 GENERATING UNIT DATA**

	PRODUCTION MWh			OPERATING STATISTICS (%)							FUEL CONSUMPTION BILLION Btu				NET HEAT RATE RATE (Btu/kWh)	
	Gross Unit Output	Station Service	Net Unit Output	Equivalent Availability Factor	Forced Outage Rate	Scheduled Outage Factor	Net Capacity Factor	% Time on AGC	# Of Cold Starts*	# of Hot Starts*	Hours Connected to Load	Cold Start	Hot Start	Operations		Total
RECONCILIATION PERIOD (RP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RP																
TEST YEAR (TY)																
Jan-21	14,812	2,653	12,158	73.27	0	0	4	26%	1	0	196	N/A	N/A	N/A	177.45	14,595
Feb-21	41,599	1,395	40,204	53.01	0	0	14.4	56%	1	0	382	N/A	N/A	N/A	498.87	12,409
Mar-21	60,976	1,526	59,449	53.01	0	0	19.27	53%	0	0	408	N/A	N/A	N/A	824.88	13,875
Apr-21	37,153	2,108	35,045	53.01	0	0	11.75	39%	2	0	279	N/A	N/A	N/A	433.55	12,371
May-21	51,944	804	51,140	39.58	0	37.35	17.26	60%	1	0	466	N/A	N/A	N/A	699.58	13,680
Jun-21	17,265	1,564	15,701	20.85	83.43	0	5.52	10%	1	0	111	N/A	N/A	N/A	199.47	12,705
Jul-21	72,843	802	72,041	65.73	30.59	0	24.32	57%	1	0	490	N/A	N/A	N/A	877.86	12,186
Aug-21	100,447	69	100,378	84.83	1.2	0	33.85	94%	0	2	735	N/A	N/A	N/A	1,202.55	11,980
Sep-21	82,070	0	82,070	74.87	0	0	28.58	99%	0	0	720	N/A	N/A	N/A	1,077.26	13,126
Oct-21	109,011	0	109,011	72.29	0	0	35.18	98%	0	0	744	N/A	N/A	N/A	1,460.51	13,398
Nov-21	23,268	307	22,960	12.24	0	83.07	7.7	16%	0	0	122	N/A	N/A	N/A	350.68	15,273
Dec-21	31,519	802	30,716	40.18	0	59.82	9.98	27%	1	1	248	N/A	N/A	N/A	345.36	11,244
Total TY	642,905	12,031	630,874	53.57	9.60	15.02	17.65		8	3	4,901	NA	NA	NA	8,148.01	12,915
RATE YEAR (RY)																
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RY																

Note:

If start-up begins for a super-critical unit within 24 hours of unit coming off line, the start-up is considered to be a hot start. If start-up begins for a drum unit within 72 hours of the unit coming off line, the start-up is considered to be a hot start.

Outside of these time frames, the start-up is considered to be a cold start-up. Simple cycle CTs (Hardin 1 and 2) are always hot starts. For Montgomery country, the 72 rule still applies

2022 Rate Case has no Reconciliation Period

Because the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.

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**SABINE 4 GENERATING UNIT DATA**

	PRODUCTION MWh			OPERATING STATISTICS (%)							FUEL CONSUMPTION BILLION Btu				NET HEAT RATE (Btu/kWh)	
	Gross Unit Output	Station Service	Net Unit Output	Equivalent Availability Factor	Forced Outage Rate	Scheduled Outage Factor	Net Capacity Factor	% Time on AGC	# Of Cold Starts*	# of Hot Starts*	Hours Connected to Load	Cold Start	Hot Start	Operations		Total
RECONCILIATION PERIOD (RP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RP																
TEST YEAR (TY)																
Jan-21	200,176	0	200,176	80.58	0	0	50.09	100%	0	0	744	N/A	N/A	N/A	2,398.17	11,980
Feb-21	172,761	0	172,761	81.57	0	0	47.86	95%	0	0	672	N/A	N/A	N/A	2,071.85	11,993
Mar-21	244,931	0	244,931	83.96	0	0	61.41	100%	0	0	743	N/A	N/A	N/A	3,313.40	13,528
Apr-21	232,393	0	232,393	90.49	0	0	60.13	98%	0	0	720	N/A	N/A	N/A	2,711.84	11,669
May-21	52,338	2,766	49,572	45.17	65.69	0	12.55	25%	2	0	209	N/A	N/A	N/A	704.89	14,220
Jun-21	161,963	1,061	160,902	76.74	22.38	0	41.88	71%	1	1	537	N/A	N/A	N/A	1,871.30	11,630
Jul-21	150,196	947	149,249	68.8	31.2	0	37.58	67%	1	0	512	N/A	N/A	N/A	1,810.08	12,128
Aug-21	222,557	0	222,557	100	0	0	56.03	98%	0	0	744	N/A	N/A	N/A	2,664.44	11,972
Sep-21	67,996	611	67,385	33.5	0	66.5	17.59	33%	0	0	241	N/A	N/A	N/A	892.52	13,245
Oct-21	0	330	(330)	0	0	100	0	0%	0	0	0	N/A	N/A	N/A	0.00	0
Nov-21	0	293	(293)	0	0	100	0	0%	0	0	0	N/A	N/A	N/A	0.00	0
Dec-21	0	682	(682)	0	100	89.42	-0.08	0%	0	0	0	N/A	N/A	N/A	0.00	0
Total TY	1,505,313	6,689	1,498,623	55.07	18.27	29.66	32.09		4	1	5,122	NA	NA	NA	18,438.50	12,304
RATE YEAR (RY)																
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RY																

Note:

If start-up begins for a super-critical unit within 24 hours of unit coming off line, the start-up is considered to be a hot start. If start-up begins for a drum unit within 72 hours of the unit coming off line, the start-up is considered to be a hot start. Outside of these time frames, the start-up is considered to be a cold start-up. Simple cycle CTs (Hardin 1 and 2) are always hot starts. For Montgomery country, the 72 rule still applies.

2022 Rate Case has no Reconciliation Period

Because the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.

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**SABINE 5 GENERATING UNIT DATA**

	PRODUCTION MWh			OPERATING STATISTICS (%)							FUEL CONSUMPTION BILLION Btu				NET HEAT RATE RATE (Btu/kWh)	
	Gross Unit Output	Station Service	Net Unit Output	Equivalent Availability Factor	Forced Outage Rate	Scheduled Outage Factor	Net Capacity Factor	% Time on AGC	# Of Cold Starts*	# of Hot Starts*	Hours Connected to Load	Cold Start	Hot Start	Operations		Total
RECONCILIATION PERIOD (RP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RP																
TEST YEAR (TY)																
Jan-21	26,673	5,993	20,680	91.49	30.32	0	5.89	13%	1	0	145	N/A	N/A	N/A	319.56	15,452
Feb-21	75,541	1,275	74,266	98.19	0.25	0	23.03	77%	1	1	526	N/A	N/A	N/A	905.93	12,198
Mar-21	88,692	2,270	86,422	75.32	0	16.03	24.25	60%	1	0	453	N/A	N/A	N/A	1,199.82	13,883
Apr-21	0	332	(332)	0	0	100	0	0%	0	0	0	N/A	N/A	N/A	0.00	0
May-21	54,694	509	54,185	54.65	0	45.35	15.34	53%	1	0	407	N/A	N/A	N/A	736.62	13,594
Jun-21	110,038	0	110,038	51.67	0	0	32.13	66%	0	0	720	N/A	N/A	N/A	1,271.36	11,554
Jul-21	112,183	884	111,298	37.2	12.5	0	31.47	59%	1	0	616	N/A	N/A	N/A	1,351.96	12,147
Aug-21	48,038	1,557	46,481	28.28	34.63	0	13.15	60%	1	0	463	N/A	N/A	N/A	575.11	12,373
Sep-21	69,813	0	69,813	42.19	0	0	20.35	100%	0	0	720	N/A	N/A	N/A	916.37	13,126
Oct-21	82,413	901	81,512	50.62	0	21.15	22.81	77%	1	0	587	N/A	N/A	N/A	1,104.15	13,546
Nov-21	127,413	0	127,413	100	0	0	36.79	100%	0	0	721	N/A	N/A	N/A	1,920.32	15,072
Dec-21	70,990	1,168	69,823	55.4	31.72	0	19.55	67%	0	0	508	N/A	N/A	N/A	777.86	11,140
Total TY	866,488	14,890	851,598	57.08	9.12	15.21	20.40		7	1	5,866	NA	NA	NA	11,079.05	13,010
RATE YEAR (RY)																
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RY																

Note:

If start-up begins for a super-critical unit within 24 hours of unit coming off line, the start-up is considered to be a hot start. If start-up begins for a drum unit within 72 hours of the unit coming off line, the start-up is considered to be a hot start.

Outside of these time frames, the start-up is considered to be a cold start-up. Simple cycle CTs (Hardin 1 and 2) are always hot starts. For Montgomery country, the 72 rule still applies.

2022 Rate Case has no Reconciliation Period

Because the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.

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**MONTGOMERY GENERATING UNIT DATA**

RECONCILIATION PERIOD (RP)	PRODUCTION MWh			OPERATING STATISTICS (%)							FUEL CONSUMPTION BILLION Btu				NET HEAT RATE	
	Gross Unit Output	Station Service	Net Unit Output	Equivalent Availability Factor	Forced Outage Rate	Scheduled Outage Factor	Net Capacity Factor	% Time on AGC	# Of Cold Starts*	# of Hot Starts*	Hours Connected to Load	Cold Start	Hot Start	Operations	Total	(Btu/kWh)
Total RP	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TEST YEAR (TY)																
Jan-21	80,023	2,080	77,942	54.84	0	45.16	10.83	0%	1	0	123	N/A	N/A	N/A	567.61	7,282
Feb-21	279,903	768	279,135	56.87	4.23	30.1	42.71	30%	1	4	450	N/A	N/A	N/A	2,027.48	7,263
Mar-21	555,393	0	555,393	96.86	0	0	76.85	98%	0	0	743	N/A	N/A	N/A	3,755.97	6,763
Apr-21	579,345	0	579,345	97.82	0	0	82.73	98%	0	0	720	N/A	N/A	N/A	3,874.16	6,687
May-21	441,907	573	441,334	78.91	0	21.09	64.73	75%	1	0	587	N/A	N/A	N/A	2,974.79	6,740
Jun-21	484,204	0	484,204	93.52	0	0	78.87	89%	0	0	720	N/A	N/A	N/A	3,351.44	6,922
Jul-21	466,222	0	466,222	80.98	0	0	73.95	89%	0	0	744	N/A	N/A	N/A	3,232.22	6,933
Aug-21	491,743	0	491,743	82.73	0	0	78.05	95%	0	0	744	N/A	N/A	N/A	3,301.96	6,715
Sep-21	431,002	1,091	429,911	76.04	0	0	70.52	86%	0	1	712	N/A	N/A	N/A	2,904.92	6,757
Oct-21	409,125	488	408,637	59.62	0	20.06	61.2	79%	0	0	595	N/A	N/A	N/A	2,691.59	6,587
Nov-21	419,466	312	419,154	74.75	0	25.25	64.74	73%	1	0	539	N/A	N/A	N/A	2,912.94	6,950
Dec-21	448,388	786	447,602	81.58	0	17.99	67.04	75%	1	0	610	N/A	N/A	N/A	3,045.91	6,805
Total TY	5,086,720	6,099	5,080,621	77.88	0.35	13.30	64.35		5	5	7,287	N/A	N/A	N/A	34,640.98	6,818
RATE YEAR (RY)																
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RY																

Note:

If start-up begins for a super-critical unit within 24 hours of unit coming off line, the start-up is considered to be a hot start. If start-up begins for a drum unit within 72 hours of the unit coming off line, the start-up is considered to be a hot start.  
2022 Rate Case has no Reconciliation Period

Because the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.

Montgomery - All generation and fuel consumption data based on ETI's 92.44% share starting in June 2021. All other data based on 100% of unit.

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**CYPRESS (HARDIN) 1 GENERATING UNIT DATA**

	PRODUCTION MWh			OPERATING STATISTICS (%)							FUEL CONSUMPTION BILLION Btu				NET HEAT RATE (Btu/kWh)	
	Gross Unit Output	Station Service	Net Unit Output	Equivalent Availability Factor	Forced Outage Rate	Scheduled Outage Factor	Net Capacity Factor	% Time on AGC	# Of Cold Starts*	# of Hot Starts*	Hours Connected to Load	Cold Start	Hot Start	Operations		Total
RECONCILIATION PERIOD (RP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RP																
TEST YEAR (TY)																
Jan-21																
Feb-21																
Mar-21																
Apr-21																
May-21																
Jun-21	566	41	526	100	0	0	0.57	0%	0	6	37	N/A	N/A	N/A	28.36	53,943
Jul-21	1,207	99	1,108	100	0	0	2.14	0%	0	3	20	N/A	N/A	N/A	15.63	14,110
Aug-21	2,104	101	2,003	100	0	0	3.73	0%	0	6	37	N/A	N/A	N/A	27.97	13,965
Sep-21	1,925	89	1,836	100	0	0	3.53	0%	0	5	31	N/A	N/A	N/A	24.63	13,417
Oct-21	2,456	114	2,342	93.55	54.85	0	4.12	4%	0	4	40	N/A	N/A	N/A	31.68	13,523
Nov-21	290	75	215	100	0	0	0.5	1%	0	1	5	N/A	N/A	N/A	3.88	18,053
Dec-21	576	0	576	99.63	21.85	0	0.97	1%	0	3	10	N/A	N/A	N/A	7.65	13,286
Total TY	9,124	519	8,605	99.03	10.96	0.00	2.22		0	28	178	NA	NA	NA	139.79	16,246
RATE YEAR (RY)																
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RY																

Note:

If start-up begins for a super-critical unit within 24 hours of unit coming off line, the start-up is considered to be a hot start. If start-up begins for a drum unit within 72 hours of the unit coming off line, the start-up is considered to be a hot start.

2022 Rate Case has no Reconciliation Period

Because the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.

**ENTERGY TEXAS, INC.**  
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**CYPRESS (HARDIN) 2 GENERATING UNIT DATA**

PRODUCTION MWh			OPERATING STATISTICS (%)									FUEL CONSUMPTION BILLION Btu				NET HEAT RATE (Btu/kWh)
Gross Unit Output	Station Service	Net Unit Output	Equivalent Availability Factor	Forced Outage Rate	Scheduled Outage Factor	Net Capacity Factor	% Time on AGC	# Of Cold Starts*	# of Hot Starts*	Hours Connected to Load		Cold Start	Hot Start	Operations	Total	

**RECONCILIATION PERIOD (RP)**

	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Total RP</b>																

**TEST YEAR (TY)**

Jan-21																
Feb-21																
Mar-21																
Apr-21																
May-21																
Jun-21	564	35	529	100	0	0	0.56	0%	0	6	37	N/A	N/A	N/A	28.26	53,402
Jul-21	1,213	125	1,087	100	0	0	2.12	0%	0	3	20	N/A	N/A	N/A	15.71	14,444
Aug-21	1,828	134	1,695	100	0	0	3.21	0%	0	1	37	N/A	N/A	N/A	24.31	14,345
Sep-21	2,036	114	1,922	100	0	0	3.68	0%	0	5	32	N/A	N/A	N/A	26.05	13,554
Oct-21	2,451	107	2,344	93.55	54.92	0	4.18	4%	0	4	39	N/A	N/A	N/A	31.61	13,485
Nov-21	275	64	211	100	0	0	0.48	1%	0	1	5	N/A	N/A	N/A	3.68	17,421
Dec-21	477	0	477	99.63	27.53	0	0.81	0%	0	2	7	N/A	N/A	N/A	6.34	13,276
<b>Total TY</b>	<b>8,844</b>	<b>579</b>	<b>8,265</b>	<b>99.03</b>	<b>11.78</b>	<b>0.00</b>	<b>2.15</b>		<b>0</b>	<b>22</b>	<b>177</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>135.95</b>	<b>16,448</b>

**RATE YEAR (RY)**

	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Total RY</b>																

Note:

If start-up begins for a super-critical unit within 24 hours of unit coming off line, the start-up is considered to be a hot start. If start-up begins for a drum unit within 72 hours of the unit coming off line, the start-up is considered to be a hot start.

2022 Rate Case has no Reconciliation Period

Because the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.



**ENTERGY TEXAS, INC.  
GENERATING UNIT DATA  
JANUARY 2021 - DECEMBER 2021**

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**BIG CAJUN II, UNIT 3 GENERATING UNIT DATA**

	PRODUCTION MWh			OPERATING STATISTICS (%)							FUEL CONSUMPTION BILLION Btu				NET HEAT RATE (Btu/kWh)	
	Gross Unit Output	Station Service	Net Unit Output	Equivalent Availability Factor	Forced Outage Rate	Scheduled Outage Factor	Net Capacity Factor	% Time on AGC	# Of Cold Starts*	# of Hot Starts*	Hours Connected to Load	Cold Start	Hot Start	Operations		Total
RECONCILIATION PERIOD (RP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RP																
TEST YEAR (TY)																
Jan-21	11,517	0	11,517	99.76	0	0	15.49	27%	1	0	218	N/A	N/A	N/A	123.49	10,722
Feb-21	37,680	0	37,680	99.87	0	0	56.09	77%	1	0	529	N/A	N/A	N/A	395.82	10,505
Mar-21	398	0	398	53.33	70.14	41.99	0.54	1%	1	0	15	N/A	N/A	N/A	4.40	11,070
Apr-21	11,439	0	11,439	39.92	0	60	15.89	26%	1	1	209	N/A	N/A	N/A	123.64	10,808
May-21	22,050	0	22,050	99.98	0	0	29.65	51%	1	1	402	N/A	N/A	N/A	235.38	10,675
Jun-21	28,883	0	28,883	81.65	18.57	0	40.35	64%	1	1	549	N/A	N/A	N/A	306.84	10,624
Jul-21	36,345	0	36,345	79.97	7.68	11.51	49.13	77%	1	0	598	N/A	N/A	N/A	383.94	10,564
Aug-21	46,774	0	46,774	98.19	1.86	0	63.23	95%	1	0	713	N/A	N/A	N/A	487.51	10,423
Sep-21	52,032	0	52,032	95.98	0	0	72.68	83%	0	0	720	N/A	N/A	N/A	545.99	10,493
Oct-21	30,426	0	30,426	55.95	4.17	39.89	41.13	37%	1	1	388	N/A	N/A	N/A	319.03	10,485
Nov-21	53,649	0	53,649	93.24	4.07	0	74.93	88%	0	2	692	N/A	N/A	N/A	563.93	10,512
Dec-21	26,857	0	26,857	71.23	17.97	15.98	36.26	51%	2	1	406	N/A	N/A	N/A	290.48	10,816
Total TY	358,050	0	358,050	80.76	10.37	14.11	41.28		11	7	5,438	NA	NA	NA	3,780.46	10,558
RATE YEAR (RY)																
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RY																

Note:

If start-up begins for a super-critical unit within 24 hours of unit coming off line, the start-up is considered to be a hot start. If start-up begins for a drum unit within 72 hours of the unit coming off line, the start-up is considered to be a hot start. Outside of these time frames, the start-up is considered to be a cold start-up. Simple cycle CTs (Hardin 1 and 2) are always hot starts. For Montgomery country, the 72 rule still applies. 2022 Rate Case has no Reconciliation Period. Because the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable. Big Cajun II, Unit 3 - All generation and fuel consumption data based on ET's 17.85% share. All other data is based on 100% of unit. Big Cajun II, Unit 3 data shown as in ESI's systems.

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**GENERATING UNIT DATA**  
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**NATURAL GAS UNITS SUMMARY OF GENERATING UNIT DATA**

	PRODUCTION MWh			OPERATING STATISTICS (%)							FUEL CONSUMPTION BILLION Btu				NET HEAT RATE RATE (Btu/kWh)	
	Gross Unit Output	Station Service	Net Unit Output	Equivalent Availability Factor	Forced Outage Rate	Scheduled Outage Factor	Net Capacity Factor	% Time on AGC	# Of Cold Starts*	# of Hot Starts*	Hours Connected to Load	Cold Start	Hot Start	Operations		Total
RECONCILIATION PERIOD (RP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RP																
TEST YEAR (TY)																
Jan-21	469,086	12,400	456,687	77.34	2.81	14.47	19.67	N/A	3	0	2,697	NA	NA	NA	4,753.92	10,410
Feb-21	685,819	3,888	681,931	67.72	4.21	16.18	32.46	N/A	4	6	3,088	NA	NA	NA	5,914.14	8,673
Mar-21	989,396	4,893	984,503	78.79	0.8	9.34	42.37	N/A	7	0	2,924	NA	NA	NA	8,975.35	9,117
Apr-21	923,502	4,057	919,445	68.34	0.43	22.84	40.86	N/A	4	1	2,495	NA	NA	NA	7,649.00	8,319
May-21	717,818	5,929	711,888	61.25	16.3	22.93	31.63	N/A	8	1	2,933	NA	NA	NA	6,040.03	8,485
Jun-21	918,932	3,656	915,276	72.38	15.03	2.38	41.96	N/A	5	14	3,903	NA	NA	NA	7,757.14	8,475
Jul-21	985,524	2,857	982,667	70.03	11.32	0	43.16	N/A	3	6	4,634	NA	NA	NA	8,938.59	9,096
Aug-21	1,107,072	1,861	1,105,211	79.75	5.32	0	48.44	N/A	1	9	4,992	NA	NA	NA	10,435.56	9,442
Sep-21	779,767	3,014	776,753	62.3	0.02	18.4	35.5	N/A	0	12	3,751	NA	NA	NA	6,931.34	8,923
Oct-21	756,459	2,643	753,815	52.9	0.51	33.13	32.25	N/A	3	8	3,308	NA	NA	NA	6,606.08	8,764
Nov-21	677,071	2,671	674,399	55.53	3.64	42.08	29.98	N/A	1	2	2,220	NA	NA	NA	6,064.74	8,993
Dec-21	683,442	5,160	678,282	58.01	12.13	32.45	29.31	N/A	5	10	2,641	NA	NA	NA	4,640.52	6,842
Total TY	9,693,887	53,030	9,640,857	67.03	6.04	17.85	35.63		44	69	39,586	NA	NA	NA	84,706.42	8,786
RATE YEAR (RY)																
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RY																

Note:

If start-up begins for a super-critical unit within 24 hours of unit coming off line, the start-up is considered to be a hot start. If start-up begins for a drum unit within 72 hours of the unit coming off line, the start-up is considered to be a hot start. Outside of these time frames, the start-up is considered to be a cold start-up. Simple cycle CTs (Hardin 1 and 2) are always hot starts. For Montgomery country, the 72 rule still applies.  
2022 Rate Case has no Reconciliation Period  
Because the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.  
Montgomery - All generation and fuel consumption data based on ET's 92.44% share starting in June 2021. All other data based on 100% of unit.

**ENTERGY TEXAS, INC.**  
**GENERATING UNIT DATA**  
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**COAL UNITS SUMMARY OF GENERATING UNIT DATA**

	PRODUCTION MWh			OPERATING STATISTICS (%)							FUEL CONSUMPTION BILLION Btu				NET HEAT RATE (Btu/kWh)	
	Gross Unit Output	Station Service	Net Unit Output	Equivalent Availability Factor	Forced Outage Rate	Scheduled Outage Factor	Net Capacity Factor	% Time on AGC	# Of Cold Starts*	# of Hot Starts*	Hours Connected to Load	Cold Start	Hot Start	Operations		Total
RECONCILIATION PERIOD (RP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RP																
TEST YEAR (TY)																
Jan-21	11,517	1,170	10,348	59.3	29.23	34.34	7.54	N/A	1	0	218	NA	NA	NA	123.49	11,934
Feb-21	91,979	730	91,248	84.69	14.67	0	53.63	N/A	3	1	987	NA	NA	NA	1,042.32	11,423
Mar-21	39,034	1,019	38,015	64.54	33.59	21.67	15.94	N/A	2	0	395	NA	NA	NA	463.20	12,184
Apr-21	92,529	0	92,529	64.17	0	30.97	43.02	N/A	1	1	929	NA	NA	NA	1,035.82	11,195
May-21	22,062	1,062	21,000	51.71	0	48.28	14.9	N/A	1	1	403	NA	NA	NA	235.38	11,209
Jun-21	28,883	1,197	27,686	42.07	18.57	48.47	20.29	N/A	1	1	549	NA	NA	NA	306.84	11,083
Jul-21	56,446	1,921	54,524	50.78	40.41	10.79	32.91	N/A	3	1	772	NA	NA	NA	604.49	11,087
Aug-21	149,659	0	149,659	96.32	0.95	0	75.51	N/A	1	0	1,457	NA	NA	NA	1,607.70	10,742
Sep-21	130,992	313	130,679	89.25	4.26	0	71.35	N/A	0	2	1,377	NA	NA	NA	1,422.51	10,886
Oct-21	79,522	649	78,874	57.01	7.5	20.55	41.38	N/A	2	1	989	NA	NA	NA	902.20	11,439
Nov-21	80,590	1,024	79,566	92.91	2.68	0	49.75	N/A	1	2	1,090	NA	NA	NA	909.01	11,425
Dec-21	30,033	1,575	28,458	63.29	46.38	8.23	19.36	N/A	3	1	472	NA	NA	NA	327.70	11,515
Total TY	813,246	10,659	802,587	68.00	16.52	18.61	37.13		19	11	9,637	NA	NA	NA	8,980.66	11,190
RATE YEAR (RY)																
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total RY																

Note:

If start-up begins for a super-critical unit within 24 hours of unit coming off line, the start-up is considered to be a hot start. If start-up begins for a drum unit within 72 hours of the unit coming off line, the start-up is considered to be a hot start. Outside of these time frames, the start-up is considered to be a cold start-up. Simple cycle CTs (Hardin 1 and 2) are always hot starts. For Montgomery country, the 72 rule still applies.

2022 Rate Case has no Reconciliation Period

Because the Company is not proposing a change to its Fixed Fuel Factor in this proceeding, Rate Year data is not applicable.

Nelson 6 - All generation and fuel consumption data based on ETI's 29.75% share. All other data based on 100% of unit.

Big Cajun II, Unit 3 - All generation and fuel consumption data based on ETI's 17.85% share. All other data is based on 100% of unit. Big Cajun II, Unit 3 data shown as in ESI's systems.

ENTERGY TEXAS, INC.  
LEWIS CREEK UNIT 1 GENERATING UNIT CHARACTERISTICS  
December 31, 2021

CATEGORY	DESCRIPTION / RESPONSE
<b>TURBINE-GENERATOR</b>	
1. TURBINE MANUFACTURER	MITSUBISHI HP/IP TURBINE, WESTINGHOUSE LP TURBINE
2. TURBINE DESCRIPTION	TANDEM COMPOUND
3. INLET TEMPERATURES / PRESSURES	1000 ° F / 2200 psi
4. NUMBER OF FEEDWATER HEATERS	2 HIGH PRESSURE, 3 LOW PRESSURE
5. LAST ROW OF BLADING SIZE / RPMs	25 IN. / 3600 RPM
6. GENERATOR MANUFACTURER	WESTINGHOUSE
7. NAMEPLATE RATINGS	312 MVA at 87% PF
8. NOMINAL GROSS MW OUTPUT	256 MW
9. TYPE OF COOLING	HYDROGEN / INNERCOOLED
10. TYPE OF EXCITATION	ROTATING ALTERNATOR RECTIFIER
<b>BOILER</b>	
1. DESCRIPTION OF PRIMARY FUEL	NATURAL GAS
2. DESCRIPTION OF ALTERNATE FUEL	NO. 2 OIL (NO LONGER ABLE TO BURN NO. 2 FUEL OIL)
3. MW DERATING - ALTER FUEL USE	0 MW
4. STARTUP FUEL	NATURAL GAS
5. BOILER MANUFACTURER	BABCOCK & WILCOX
6. TYPE OF BOILER	NATURAL CIRCULATION
7. TYPE OF FUEL FIRING	GAS
8. DESCRIPTION OF BURNER LAYOUT	OPPOSED
<b>POLLUTION CONTROL</b>	
1. APPLICABLE AIR POLLUTION REG	40 CFR, 30 TAC
2. MANUFACTURER OF PART. CONTROL	N/A
3. MANUFACTURER OF SO <sub>x</sub> CONTROL	N/A
4. MANUFACTURER OF NO <sub>x</sub> CONTROL	BABCOCK & WILCOX
5. TYPE OF PARTICULATE CONTROL	N/A
6. TYPE OF SO <sub>x</sub> CONTROL	N/A
7. TYPE OF NO <sub>x</sub> CONTROL	SELECTIVE CATALYTIC REDUCTION (SCR)
8. CURRENT LEVEL OF PARTICULATES	0.1 LB./MMBTU, 15% OPACITY
9. CURRENT LEVEL OF SO <sub>x</sub>	150 PPMV AT 20% O <sub>2</sub> AND 3 HOUR AVERAGE
10. CURRENT LEVEL OF NO <sub>x</sub>	PLANT-WIDE CAP: 3,800 LB/DAY MAXIMUM, 3395 LB/DAY 30-DAY ROLLING AVERAGE, 192 TON/YEAR.
11. PEAK MW LOAD OF PART. SYSTEM	N/A
12. PEAK MW LOAD OF SO <sub>x</sub> SYSTEM	N/A
13. PEAK MW LOAD OF NO <sub>x</sub> SYSTEM	1 MW
14. APPLICABLE WATER POLLUTION REG	40 CFR & 30 TAC
15. APPLICABLE WASTE DISPOSAL REG	40 CFR & 30 TAC
16. MANUF OF WASTE WATER SYSTEM	N/A
17. TYPE OF WASTE WATER SYSTEM	SURFACE DISCHARGE
18. MANUF OF WASTE DISPOSAL SYSTEM	N/A
19. TYPE OF WASTE DISPOSAL SYSTEM	N/A
20. PEAK MW LOAD OF WASTE WATER SYS	N/A
21. PEAK MW LOAD OF WASTE DISP SYS	N/A
<b>AUXILIARIES &amp; COOLING WATER SYSTEM</b>	
1. DESCRIPTION OF COOLING WATER SYS	SINGLE SHELL, SINGLE PASS CONDENSER. FRESH WATER.
2. MANUFACTURER OF COOLING WATER SYS	WESTINGHOUSE
3. PEAK MW LOAD OF COOLING WATER SYS	N/A
4. DESCRIPTION OF BOILER FEEDPUMP SYS	1 TDBFP & 1 MDBFP
5. MANUFACTURER OF BOILER FEEDPUMP SYS	PACIFIC PUMPS
6. PEAK MW LOAD OF BOILER FEEDPUMP SYS	N/A
7. DESCRIPTION OF COMBUSTION AIR	2 FD FANS
8. MANUFACTURER OF COMBUSTION AIR SYS	HOWDEN/APCO
9. PEAK MW LOAD OF COMBUSTION AIR SYS	N/A
10. DESCRIPTION OF AIR PREHEATER	ROTATING REGENERATIVE
11. MANUFACTURER OF AIR PREHEATER	BABCOCK & WILCOX
12. PEAK MW LOAD OF AIR PREHEATER	N/A
13. DESCRIPTION OF FUEL FEED SYS	N/A
14. MANUFACTURER OF FUEL FEED SYS	N/A
15. PEAK MW LOAD OF FUEL FEED SYS	N/A

ENTERGY TEXAS, INC.  
LEWIS CREEK UNIT 2 GENERATING UNIT CHARACTERISTICS  
December 31, 2021

CATEGORY	DESCRIPTION / RESPONSE
<b>TURBINE-GENERATOR</b>	
1. TURBINE MANUFACTURER	mitsubishi HP/IP TURBINE, WESTINGHOUSE LP TURBINE
2. TURBINE DESCRIPTION	TANDEM COMPOUND
3. INLET TEMPERATURES / PRESSURES	1000 ° F / 2200 psi
4. NUMBER OF FEEDWATER HEATERS	2 HIGH PRESSURE, 3 LOW PRESSURE
5. LAST ROW OF BLADING SIZE / RPMs	25 IN. / 3600 RPM
6. GENERATOR MANUFACTURER	WESTINGHOUSE
7. NAMEPLATE RATINGS	312 MVA at 87% PF
8. NOMINAL GROSS MW OUTPUT	256 MW
9. TYPE OF COOLING	HYDROGEN/ INNERCOOLED
10. TYPE OF EXCITATION	ROTATING ALTERNATOR RECTIFIER
<b>BOILER</b>	
1. DESCRIPTION OF PRIMARY FUEL	NATURAL GAS
2. DESCRIPTION OF ALTERNATE FUEL	NO. 2 OIL (NO LONGER ABLE TO BURN NO. 2 FUEL OIL)
3. MW DERATING - ALTER FUEL USE	0 MW
4. STARTUP FUEL	NATURAL GAS
5. BOILER MANUFACTURER	BABCOCK & WILCOX
6. TYPE OF BOILER	NATURAL CIRCULATION
7. TYPE OF FUEL FIRING	GAS
8. DESCRIPTION OF BURNER LAYOUT	OPPOSED
<b>POLLUTION CONTROL</b>	
1. APPLICABLE AIR POLLUTION REG	40 CFR, 30 TAC
2. MANUFACTURER OF PART. CONTROL	N/A
3. MANUFACTURER OF SOx CONTROL	N/A
4. MANUFACTURER OF NOx CONTROL	BABCOCK & WILCOX
5. TYPE OF PARTICULATE CONTROL	N/A
6. TYPE OF SOx CONTROL	N/A
7. TYPE OF NOx CONTROL	SELECTIVE CATALYTIC REDUCTION (SCR)
8. CURRENT LEVEL OF PARTICULATES	0.1 LB./MMBTU, 15% OPACITY
9. CURRENT LEVEL OF SOx	150 PPMV AT 20% O2 AND 3 HOUR AVERAGE
10. CURRENT LEVEL OF NOx	PLANT-WIDE CAP: 3,800 LB/DAY MAXIMUM, 3395 LB/DAY 30-DAY ROLLING AVERAGE, 208 TON/YEAR.
11. PEAK MW LOAD OF PART. SYSTEM	N/A
12. PEAK MW LOAD OF SOx SYSTEM	N/A
13. PEAK MW LOAD OF NOx SYSTEM	1 MW
14. APPLICABLE WATER POLLUTION REG	40 CFR & 30 TAC
15. APPLICABLE WASTE DISPOSAL REG	40 CFR & 30 TAC
16. MANUF OF WASTE WATER SYSTEM	N/A
17. TYPE OF WASTE WATER SYSTEM	SURFACE DISCHARGE
18. MANUF OF WASTE DISPOSAL SYSTEM	N/A
19. TYPE OF WASTE DISPOSAL SYSTEM	N/A
20. PEAK MW LOAD OF WASTE WATER SYS	N/A
21. PEAK MW LOAD OF WASTE DISP SYS	N/A
<b>AUXILIARIES &amp; COOLING WATER SYSTEM</b>	
1. DESCRIPTION OF COOLING WATER SYS	SINGLE SHELL, SINGLE PASS CONDENSER. FRESH WATER.
2. MANUFACTURER OF COOLING WATER SYS	WESTINGHOUSE
3. PEAK MW LOAD OF COOLING WATER SYS	N/A
4. DESCRIPTION OF BOILER FEEDPUMP SYS	1 TDBFP & 1 MDBFP
5. MANUFACTURER OF BOILER FEEDPUMP SYS	PACIFIC PUMPS
6. PEAK MW LOAD OF BOILER FEEDPUMP SYS	N/A
7. DESCRIPTION OF COMBUSTION AIR	2 FD FANS
8. MANUFACTURER OF COMBUSTION AIR SYS	HOWDEN/APCO
9. PEAK MW LOAD OF COMBUSTION AIR SYS	N/A
10. DESCRIPTION OF AIR PREHEATER	ROTATING REGENERATIVE
11. MANUFACTURER OF AIR PREHEATER	BABCOCK & WILCOX
12. PEAK MW LOAD OF AIR PREHEATER	N/A
13. DESCRIPTION OF FUEL FEED SYS	N/A
14. MANUFACTURER OF FUEL FEED SYS	N/A
15. PEAK MW LOAD OF FUEL FEED SYS	N/A

ENTERGY TEXAS, INC.  
NELSON UNIT 6 GENERATING UNIT CHARACTERISTICS  
December 31, 2021

CATEGORY	DESCRIPTION / RESPONSE
<b>TURBINE-GENERATOR</b>	
1. TURBINE MANUFACTURER	ALSTOM HP/IP; WESTINGHOUSE LP
2. TURBINE DESCRIPTION	THREE CASING TANDEM COMPOUND QUADRUPLE EXHAUST CONDENSING REHEAT
3. INLET TEMPERATURES / PRESSURES	1000 ° F / 2415 psi
4. NUMBER OF FEEDWATER HEATERS	2 HIGH PRESSURE, 5 LOW PRESSURE
5. LAST ROW OF BLADING SIZE / RPMs	28.5 IN. / 3600 RPM
6. GENERATOR MANUFACTURER	WESTINGHOUSE
7. NAMEPLATE RATINGS	706 MVA @ 87% PF
8. NOMINAL GROSS MW OUTPUT	554 MW
9. TYPE OF COOLING	HYDROGEN / INNERCOOLED
10. TYPE OF EXCITATION	ROTATING BRUSHLESS ALTERNATOR RECTIFIER
<b>BOILER</b>	
1. DESCRIPTION OF PRIMARY FUEL	COAL
2. DESCRIPTION OF ALTERNATE FUEL	NONE
3. MW DERATING - ALTER FUEL USE	N/A
4. STARTUP FUEL	NO. 2 OIL
5. BOILER MANUFACTURER	GE (FORMERLY ALSTOM) (FORMERLY COMBUSTION ENGINEERING)
6. TYPE OF BOILER	CONTROLLED CIRCULATION
7. TYPE OF FUEL FIRING	PULVERIZED COAL
8. DESCRIPTION OF BURNER LAYOUT	CONCENTRIC (TANGENTIAL)
<b>POLLUTION CONTROL</b>	
1. APPLICABLE AIR POLLUTION REG	40 CFR 60, 61, 63, 70, 72, 75, 76, 82, LAC 33: III. 2, 5, 9, 11, 13, 15, 21, 51, 56,
2. MANUFACTURER OF PART. CONTROL	WESTERN
3. MANUFACTURER OF SO <sub>x</sub> CONTROL	N/A
4. MANUFACTURER OF NO <sub>x</sub> CONTROL	Alstom (low Nox burner) and SOFA
5. TYPE OF PARTICULATE CONTROL	ELECTROSTATIC PRECIPITATOR
6. TYPE OF SO <sub>x</sub> CONTROL	ME2C conditioning and Mercury control
7. TYPE OF NO <sub>x</sub> CONTROL	N/A
8. CURRENT LEVEL OF PARTICULATES	Low NOx Burners/Separated Overfire Air
9. CURRENT LEVEL OF SO <sub>x</sub>	412.9 LB/HR
10. CURRENT LEVEL OF NO <sub>x</sub>	7459.2 LB/HR
11. PEAK MW LOAD OF PART. SYSTEM	2486 LB/HR
12. PEAK MW LOAD OF SO <sub>x</sub> SYSTEM	N/A
13. PEAK MW LOAD OF NO <sub>x</sub> SYSTEM	N/A
14. APPLICABLE WATER POLLUTION REG	N/A
15. APPLICABLE WASTE DISPOSAL REG	40 CFR & 33 LAC & DHH Chapter 51 Plumbing Code
16. MANUF OF WASTE WATER SYSTEM	40 CFR & 33 LAC & DHH Chapter 51 Plumbing Code
17. TYPE OF WASTE WATER SYSTEM	N/A
18. MANUF OF WASTE DISPOSAL SYSTEM	SURFACE DISCHARGE
19. TYPE OF WASTE DISPOSAL SYSTEM	N/A
20. PEAK MW LOAD OF WASTE WATER SYS	N/A
21. PEAK MW LOAD OF WASTE DISP SYS	N/A
<b>AUXILIARIES &amp; COOLING WATER SYSTEM</b>	
1. DESCRIPTION OF COOLING WATER SYS	SINGLE SHELL, SINGLE PASS CONDENSER. COOLING TOWER
2. MANUFACTURER OF COOLING WATER SYS	MARLEY COOLING TOWER, WESTINGHOUSE CONDENSER
3. PEAK MW LOAD OF COOLING WATER SYS	N/A
4. DESCRIPTION OF BOILER FEEDPUMP SYS	2 STEAM DRIVEN BOILER FEEDPUMPS, 1 MOTOR DRIVEN BOILER FEEDPUMP
5. MANUFACTURER OF BOILER FEEDPUMP SYS	INGERSOLL-RAND
6. PEAK MW LOAD OF BOILER FEEDPUMP SYS	N/A
7. DESCRIPTION OF COMBUSTION AIR SYS	2 FD/ 2 ID/ 2 PA FANS
8. MANUFACTURER OF COMBUSTION AIR SYS	WESTINGHOUSE/ BUFFALO FORGE/ WESTINGHOUSE
9. PEAK MW LOAD OF COMBUSTION AIR SYS	N/A
10. DESCRIPTION OF AIR PREHEATER	ROTATING REGENERATIVE
11. MANUFACTURER OF AIR PREHEATER	LUNGSTROM/ ARVOS
12. PEAK MW LOAD OF AIR PREHEATER	N/A
13. DESCRIPTION OF FUEL FEED SYS	6 PULVERIZERS, 5 REQUIRED FOR FULL LOAD OPERATION
14. MANUFACTURER OF FUEL FEED SYS	CE - COMUSTION ENGINEERING
15. PEAK MW LOAD OF FUEL FEED SYS	N/A

ENTERGY TEXAS, INC.  
SABINE UNIT 1 GENERATING UNIT CHARACTERISTICS  
December 31, 2021

CATEGORY	DESCRIPTION / RESPONSE
<b>TURBINE-GENERATOR</b>	
1. TURBINE MANUFACTURER	WESTINGHOUSE
2. TURBINE DESCRIPTION	TANDEM COMPOUND
3. INLET TEMPERATURES / PRESSURES	1000 ° F / 1800 psi
4. NUMBER OF FEEDWATER HEATERS	2 HIGH PRESSURE, 4 LOW PRESSURE
5. LAST ROW OF BLADING SIZE / RPMs	23 IN. / 3600 RPM
6. GENERATOR MANUFACTURER	WESTINGHOUSE
7. NAMEPLATE RATINGS	282 MVA @ 85% PF
8. NOMINAL GROSS MW OUTPUT	240 MW
9. TYPE OF COOLING	HYDROGEN/ INNERCOOLED
10. TYPE OF EXCITATION	STATIC
<b>BOILER</b>	
1. DESCRIPTION OF PRIMARY FUEL	NATURAL GAS
2. DESCRIPTION OF ALTERNATE FUEL	NONE
3. MW DERATING - ALTER FUEL USE	N/A
4. STARTUP FUEL	NATURAL GAS
5. BOILER MANUFACTURER	ALSTOM (FORMERLY COMBUSTION ENGINEERING)
6. TYPE OF BOILER	CONTROLLED/FORCED CIRCULATION
7. TYPE OF FUEL FIRING	GAS
8. DESCRIPTION OF BURNER LAYOUT	DIVIDED BOILER / TANGENTIAL
<b>POLLUTION CONTROL</b>	
1. APPLICABLE AIR POLLUTION REG	40 CFR, 30 TAC
2. MANUFACTURER OF PART. CONTROL	N/A
3. MANUFACTURER OF SO <sub>x</sub> CONTROL	N/A
4. MANUFACTURER OF NO <sub>x</sub> CONTROL	N/A
5. TYPE OF PARTICULATE CONTROL	N/A
6. TYPE OF SO <sub>x</sub> CONTROL	N/A
7. TYPE OF NO <sub>x</sub> CONTROL	N/A
8. CURRENT LEVEL OF PARTICULATES	0.1 LB/MMBTU, 15% OPACITY
9. CURRENT LEVEL OF SO <sub>x</sub>	440 PPMV 3 HOUR ROLLING AVERAGE
10. CURRENT LEVEL OF NO <sub>x</sub>	PLANT-WIDE CAP: 45,098 LB/DAY DAILY MAX., 33,818 LB/DAY 30-DAY ROLLING AVERAGE
11. PEAK MW LOAD OF PART. SYSTEM	N/A
12. PEAK MW LOAD OF SO <sub>x</sub> SYSTEM	N/A
13. PEAK MW LOAD OF NO <sub>x</sub> SYSTEM	N/A
14. APPLICABLE WATER POLLUTION REG	40 CFR & 30 TAC
15. APPLICABLE WASTE DISPOSAL REG	40 CFR & 30 TAC
16. MANUF OF WASTE WATER SYSTEM	N/A
17. TYPE OF WASTE WATER SYSTEM	SURFACE DISCHARGE
18. MANUF OF WASTE DISPOSAL SYSTEM	N/A
19. TYPE OF WASTE DISPOSAL SYSTEM	N/A
20. PEAK MW LOAD OF WASTE WATER SYS	N/A
21. PEAK MW LOAD OF WASTE DISP SYS	N/A
<b>AUXILIARIES &amp; COOLING WATER SYSTEM</b>	
1. DESCRIPTION OF COOLING WATER SYS	SINGLE SHELL, SINGLE PASS CONDENSER. BRACKISH WATER
2. MANUFACTURER OF COOLING WATER SYS	WESTINGHOUSE
3. PEAK MW LOAD OF COOLING WATER SYS	N/A
4. DESCRIPTION OF BOILER FEEDPUMP SYS	2 MOTOR DRIVEN BOILER FEEDPUMPS
5. MANUFACTURER OF BOILER FEEDPUMP SYS	INGERSOLL-RAND
6. PEAK MW LOAD OF BOILER FEEDPUMP SYS	N/A
7. DESCRIPTION OF COMBUSTION AIR SYS	2 FD FANS
8. MANUFACTURER OF COMBUSTION AIR SYS	WESTINGHOUSE
9. PEAK MW LOAD OF COMBUSTION AIR SYS	N/A
10. DESCRIPTION OF AIR PREHEATER	ROTATING REGENERATIVE
11. MANUFACTURER OF AIR PREHEATER	CE/LJUNGSTROM
12. PEAK MW LOAD OF AIR PREHEATER	N/A
13. DESCRIPTION OF FUEL FEED SYS	N/A
14. MANUFACTURER OF FUEL FEED SYS	N/A
15. PEAK MW LOAD OF FUEL FEED SYS	N/A

ENTERGY TEXAS, INC.  
SABINE UNIT 3 GENERATING UNIT CHARACTERISTICS  
December 31, 2021

CATEGORY	DESCRIPTION / RESPONSE
<b>TURBINE-GENERATOR</b>	
1. TURBINE MANUFACTURER	GENERAL ELECTRIC
2. TURBINE DESCRIPTION	TANDEM COMPOUND
3. INLET TEMPERATURES / PRESSURES	1000 ° F / 2400 psi
4. NUMBER OF FEEDWATER HEATERS	2 HIGH PRESSURE, 7 LOW PRESSURE
5. LAST ROW OF BLADING SIZE / RPMs	26 IN. / 3600 RPM
6. GENERATOR MANUFACTURER	GENERAL ELECTRIC
7. NAMEPLATE RATINGS	495 MVA @ 87% PF
8. NOMINAL GROSS MW OUTPUT	435 MW
9. TYPE OF COOLING	WATER-HYDROGEN / INNERCOOLED
10. TYPE OF EXCITATION	STATIC
<b>BOILER</b>	
1. DESCRIPTION OF PRIMARY FUEL	NATURAL GAS
2. DESCRIPTION OF ALTERNATE FUEL	NONE
3. MW DERATING - ALTER FUEL USE	0 MW
4. STARTUP FUEL	NATURAL GAS
5. BOILER MANUFACTURER	ALSTOM (FORMERLY COMBUSTION ENGINEERING)
6. TYPE OF BOILER	CONTROLLED/FORCED CIRCULATION
7. TYPE OF FUEL FIRING	GAS
8. DESCRIPTION OF BURNER LAYOUT	TANGENTIAL
<b>POLLUTION CONTROL</b>	
1. APPLICABLE AIR POLLUTION REG	40 CFR, 30 TAC
2. MANUFACTURER OF PART. CONTROL	N/A
3. MANUFACTURER OF SO <sub>x</sub> CONTROL	N/A
4. MANUFACTURER OF NO <sub>x</sub> CONTROL	ALSTOM (FORMERLY COMBUSTION ENGINEERING)
5. TYPE OF PARTICULATE CONTROL	N/A
6. TYPE OF SO <sub>x</sub> CONTROL	N/A
7. TYPE OF NO <sub>x</sub> CONTROL	SEPARATED OVER FIRE AIR (SOFA) AND LOW NOX BURNERS
8. CURRENT LEVEL OF PARTICULATES	0.1 LB/MMBTU, 15% OPACITY
9. CURRENT LEVEL OF SO <sub>x</sub>	440 PPMV 3 HOUR AVERAGE
10. CURRENT LEVEL OF NO <sub>x</sub>	PLANT-WIDE CAP: 45,098 LB/DAY DAILY MAX., 33,818 LB/DAY 30-DAY ROLLING AVERAGE
11. PEAK MW LOAD OF PART. SYSTEM	N/A
12. PEAK MW LOAD OF SO <sub>x</sub> SYSTEM	N/A
13. PEAK MW LOAD OF NO <sub>x</sub> SYSTEM	N/A
14. APPLICABLE WATER POLLUTION REG	40 CFR & 30 TAC
15. APPLICABLE WASTE DISPOSAL REG	40 CFR & 30 TAC
16. MANUF OF WASTE WATER SYSTEM	N/A
17. TYPE OF WASTE WATER SYSTEM	SURFACE DISCHARGE
18. MANUF OF WASTE DISPOSAL SYSTEM	N/A
19. TYPE OF WASTE DISPOSAL SYSTEM	N/A
20. PEAK MW LOAD OF WASTE WATER SYS	N/A
21. PEAK MW LOAD OF WASTE DISP SYS	N/A
<b>AUXILIARIES &amp; COOLING WATER SYSTEM</b>	
1. DESCRIPTION OF COOLING WATER SYS	DOUBLE SHELL, SINGLE PASS CONDENSER. BRACKISH WATER
2. MANUFACTURER OF COOLING WATER SYS	INGERSOLL-RAND
3. PEAK MW LOAD OF COOLING WATER SYS	N/A
4. DESCRIPTION OF BOILER FEEDPUMP SYS	1 SHAFT DRIVEN AND 1 MOTOR DRIVEN BOILER FEEDPUMP
5. MANUFACTURER OF BOILER FEEDPUMP SYS	INGERSOLL-RAND
6. PEAK MW LOAD OF BOILER FEEDPUMP SYS	N/A
7. DESCRIPTION OF COMBUSTION AIR SYS	2 FD FANS
8. MANUFACTURER OF COMBUSTION AIR SYS	FUEL ECONOMIZER
9. PEAK MW LOAD OF COMBUSTION AIR SYS	N/A
10. DESCRIPTION OF AIR PREHEATER	ROTATING REGENERATIVE
11. MANUFACTURER OF AIR PREHEATER	ALSTOM (FORMERLY COMBUSTION ENGINEERING)/LJUNGSTROM
12. PEAK MW LOAD OF AIR PREHEATER	N/A
13. DESCRIPTION OF FUEL FEED SYS	N/A
14. MANUFACTURER OF FUEL FEED SYS	N/A
15. PEAK MW LOAD OF FUEL FEED SYS	N/A



ENTERGY TEXAS, INC.  
SABINE UNIT 4 GENERATING UNIT CHARACTERISTICS  
December 31, 2021

CATEGORY	DESCRIPTION / RESPONSE
<b>TURBINE-GENERATOR</b>	
1. TURBINE MANUFACTURER	GENERAL ELECTRIC
2. TURBINE DESCRIPTION	TANDEM COMPOUND
3. INLET TEMPERATURES / PRESSURES	1000 ° F / 3500 psi
4. NUMBER OF FEEDWATER HEATERS	3 HIGH PRESSURE, 6 LOW PRESSURE
5. LAST ROW OF BLADING SIZE / RPMs	26 IN. / 3600 RPM
6. GENERATOR MANUFACTURER	GENERAL ELECTRIC
7. NAMEPLATE RATINGS	680 MVA @ 87% PF
8. NOMINAL GROSS MW OUTPUT	545 MW
9. TYPE OF COOLING	WATER-HYDROGEN / INNERCOOLED
10. TYPE OF EXCITATION	ROTATING ALTERNATOR/STATIC RECTIFIER
<b>BOILER</b>	
1. DESCRIPTION OF PRIMARY FUEL	NATURAL GAS
2. DESCRIPTION OF ALTERNATE FUEL	NONE
3. MW DERATING - ALTER FUEL USE	N/A
4. STARTUP FUEL	NATURAL GAS
5. BOILER MANUFACTURER	BABCOCK & WILCOX
6. TYPE OF BOILER	ONCE-THRU (SUPERCRITICAL)
7. TYPE OF FUEL FIRING	GAS
8. DESCRIPTION OF BURNER LAYOUT	OPPOSED
<b>POLLUTION CONTROL</b>	
1. APPLICABLE AIR POLLUTION REG	40 CFR, 30 TAC
2. MANUFACTURER OF PART. CONTROL	N/A
3. MANUFACTURER OF SO <sub>x</sub> CONTROL	N/A
4. MANUFACTURER OF NO <sub>x</sub> CONTROL	ETEC (IFGR); INNOVATIVE CONTROL SOLUTIONS (BMS/BOOS)
5. TYPE OF PARTICULATE CONTROL	N/A
6. TYPE OF SO <sub>x</sub> CONTROL	N/A
7. TYPE OF NO <sub>x</sub> CONTROL	INDUCED FLUE GAS RECIRCULATION (IFGR) AND BURNERS OUT OF SERVICE (BOOS)
8. CURRENT LEVEL OF PARTICULATES	0.1 LB/MMBTU, 15% OPACITY
9. CURRENT LEVEL OF SO <sub>x</sub>	440 PPMV 3 HOUR AVERAGE
10. CURRENT LEVEL OF NO <sub>x</sub>	PLANT-WIDE CAP: 45,098 LB/DAY DAILY MAX., 33,818 LB/DAY 30-DAY ROLLING AVERAGE
11. PEAK MW LOAD OF PART. SYSTEM	N/A
12. PEAK MW LOAD OF SO <sub>x</sub> SYSTEM	N/A
13. PEAK MW LOAD OF NO <sub>x</sub> SYSTEM	N/A
14. APPLICABLE WATER POLLUTION REG	40 CFR & 30 TAC
15. APPLICABLE WASTE DISPOSAL REG	40 CFR & 30 TAC
16. MANUF OF WASTE WATER SYSTEM	N/A
17. TYPE OF WASTE WATER SYSTEM	SURFACE DISCHARGE
18. MANUF OF WASTE DISPOSAL SYSTEM	N/A
19. TYPE OF WASTE DISPOSAL SYSTEM	N/A
20. PEAK MW LOAD OF WASTE WATER SYS	N/A
21. PEAK MW LOAD OF WASTE DISP SYS	N/A
<b>AUXILIARIES &amp; COOLING WATER SYSTEM</b>	
1. DESCRIPTION OF COOLING WATER SYS	SINGLE SHELL, SINGLE PASS CONDENSER. BRACKISH WATER
2. MANUFACTURER OF COOLING WATER SYS	WESTINGHOUSE
3. PEAK MW LOAD OF COOLING WATER SYS	N/A
4. DESCRIPTION OF BOILER FEEDPUMP SYS	1 TD BOILER FEEDPUMP AND 1 MD BOILER FEEDPUMP
5. MANUFACTURER OF BOILER FEEDPUMP SYS	DAVALL TURBINE INC. / INGERSOLL-RAND
6. PEAK MW LOAD OF BOILER FEEDPUMP SYS	N/A
7. DESCRIPTION OF COMBUSTION AIR SYS	2 FD FANS
8. MANUFACTURER OF COMBUSTION AIR SYS	WESTINGHOUSE
9. PEAK MW LOAD OF COMBUSTION AIR SYS	N/A
10. DESCRIPTION OF AIR PREHEATER	ROTATING REGENERATIVE
11. MANUFACTURER OF AIR PREHEATER	ALSTOM (FORMERLY COMBUSTION ENGINEERING) / LJUNGSTROM
12. PEAK MW LOAD OF AIR PREHEATER	N/A
13. DESCRIPTION OF FUEL FEED SYS	N/A
14. MANUFACTURER OF FUEL FEED SYS	N/A
15. PEAK MW LOAD OF FUEL FEED SYS	N/A

ENTERGY TEXAS, INC.  
SABINE UNIT 5 GENERATING UNIT CHARACTERISTICS  
December 31, 2021

CATEGORY	DESCRIPTION / RESPONSE
<b>TURBINE-GENERATOR</b>	
1. TURBINE MANUFACTURER	GENERAL ELECTRIC
2. TURBINE DESCRIPTION	TANDEM COMPOUND
3. INLET TEMPERATURES / PRESSURES	950 ° F / 2400 psi
4. NUMBER OF FEEDWATER HEATERS	0 HIGH PRESSURE, 3 LOW PRESSURE
5. LAST ROW OF BLADING SIZE / RPMs	26 IN. / 3600 RPM
6. GENERATOR MANUFACTURER	GENERAL ELECTRIC
7. NAMEPLATE RATINGS	583 MVA @ 87% PF
8. NOMINAL GROSS MW OUTPUT	495 MW
9. TYPE OF COOLING	WATER-HYDROGEN / INNERCOOLED
10. TYPE OF EXCITATION	ROTATING ALTERNATOR/STATIC RECTIFIER
<b>BOILER</b>	
1. DESCRIPTION OF PRIMARY FUEL	NATURAL GAS
2. DESCRIPTION OF ALTERNATE FUEL	NONE
3. MW DERATING - ALTER FUEL USE	0 MW
4. STARTUP FUEL	NATURAL GAS
5. BOILER MANUFACTURER	ALSTOM (FORMERLY COMBUSTION ENGINEERING)
6. TYPE OF BOILER	CONTROLLED/FORCED CIRCULATION
7. TYPE OF FUEL FIRING	GAS
8. DESCRIPTION OF BURNER LAYOUT	TANGENTIAL
<b>POLLUTION CONTROL</b>	
1. APPLICABLE AIR POLLUTION REG	40 CFR, 30 TAC
2. MANUFACTURER OF PART. CONTROL	N/A
3. MANUFACTURER OF SO <sub>x</sub> CONTROL	N/A
4. MANUFACTURER OF NO <sub>x</sub> CONTROL	ALSTOM (FORMERLY COMBUSTION ENGINEERING); RJM (LOW NOX BURNERS); INNOVATIVE CONTROL SOLUTIONS (BMS/BOOS)
5. TYPE OF PARTICULATE CONTROL	N/A
6. TYPE OF SO <sub>x</sub> CONTROL	N/A
7. TYPE OF NO <sub>x</sub> CONTROL	LOW NOX BURNERS (LNB), BURNER MANAGEMENT SYSTEM (BMS)/BURNERS OUT OF SERVICE (BOOS)
8. CURRENT LEVEL OF PARTICULATES	0.1 LB/MMBTU, 20% OPACITY
9. CURRENT LEVEL OF SO <sub>x</sub>	0.8 LB/MMBTU
10. CURRENT LEVEL OF NO <sub>x</sub>	PLANT-WIDE CAP: 45,098 LB/DAY DAILY MAX., 33,818 LB/DAY 30-DAY ROLLING AVERAGE
11. PEAK MW LOAD OF PART. SYSTEM	N/A
12. PEAK MW LOAD OF SO <sub>x</sub> SYSTEM	N/A
13. PEAK MW LOAD OF NO <sub>x</sub> SYSTEM	N/A
14. APPLICABLE WATER POLLUTION REG	40 CFR & 30 TAC
15. APPLICABLE WASTE DISPOSAL REG	40 CFR & 30 TAC
16. MANUF OF WASTE WATER SYSTEM	N/A
17. TYPE OF WASTE WATER SYSTEM	SURFACE DISCHARGE
18. MANUF OF WASTE DISPOSAL SYSTEM	N/A
19. TYPE OF WASTE DISPOSAL SYSTEM	N/A
20. PEAK MW LOAD OF WASTE WATER SYS	N/A
21. PEAK MW LOAD OF WASTE DISP SYS	N/A
<b>AUXILIARIES &amp; COOLING WATER SYSTEM</b>	
1. DESCRIPTION OF COOLING WATER SYS	SINGLE SHELL, SINGLE PASS CONDENSER. COOLING TOWER
2. MANUFACTURER OF COOLING WATER SYS	WESTINGHOUSE
3. PEAK MW LOAD OF COOLING WATER SYS	N/A
4. DESCRIPTION OF BOILER FEEDPUMP SYS	1 STEAM DRIVEN AND 1 MOTOR DRIVEN BOILER FEEDPUMP
5. MANUFACTURER OF BOILER FEEDPUMP SYS	BYRON-JACKSON
6. PEAK MW LOAD OF BOILER FEEDPUMP SYS	N/A
7. DESCRIPTION OF COMBUSTION AIR SYS	2 FD
8. MANUFACTURER OF COMBUSTION AIR SYS	STURTEVANT/ AMERICAN STANDARD
9. PEAK MW LOAD OF COMBUSTION AIR SYS	N/A
10. DESCRIPTION OF AIR PREHEATER	ROTATING REGENERATIVE
11. MANUFACTURER OF AIR PREHEATER	ALSTOM (FORMERLY COMBUSTION ENGINEERING) / LJUNGSTROM
12. PEAK MW LOAD OF AIR PREHEATER	N/A
13. DESCRIPTION OF FUEL FEED SYS	N/A
14. MANUFACTURER OF FUEL FEED SYS	N/A
15. PEAK MW LOAD OF FUEL FEED SYS	N/A

ENTERGY TEXAS, INC.  
BIG CAJUN II, UNIT 3 GENERATING UNIT CHARACTERISTICS  
December 31, 2021

CATEGORY	DESCRIPTION / RESPONSE
<b>TURBINE-GENERATOR</b>	
1. TURBINE MANUFACTURER	GENERAL ELECTRIC
2. TURBINE DESCRIPTION	TANDEM COMPOUND
3. INLET TEMPERATURES / PRESSURES	1000 ° F / 2400 psi
4. NUMBER OF FEEDWATER HEATERS	2 HIGH PRESSURE, 4 LOW PRESSURE
5. LAST ROW OF BLADING SIZE / RPMs	30 IN / 3600 RPM
6. GENERATOR MANUFACTURER	GENERAL ELECTRIC
7. NAMEPLATE RATINGS	619.0 MW @ 87% PF
8. NOMINAL GROSS MW OUTPUT	619 MW
9. TYPE OF COOLING	HYDROGEN
10. TYPE OF EXCITATION	ROTATING ALTERNATOR RECTIFIER
<b>BOILER</b>	
1. DESCRIPTION OF PRIMARY	COAL
2. DESCRIPTION OF ALTERNATE FUEL	NONE
3. MW DERATING - ALTER FUEL USE	N/A
4. STARTUP FUEL	NATURAL GAS
5. BOILER MANUFACTURER	BABCOCK & WILCOX
6. TYPE OF BOILER	NATURAL CIRCULATION
7. TYPE OF FUEL FIRING	PULVERIZED COAL
8. DESCRIPTION OF BURNER LAYOUT	FRONT AND BACK - MULTI-LEVEL
<b>POLLUTION CONTROL</b>	
1. APPLICABLE AIR POLLUTION REG	40 CFR, 33 LAC
2. MANUFACTURER OF PART. CONTROL	LODGE COTTRELL
3. MANUFACTURER OF SO <sub>x</sub> CONTROL	NA
4. MANUFACTURER OF NO <sub>x</sub> CONTROL	B&W
5. TYPE OF PARTICULATE CONTROL	ELECTROSTATIC PRECIPITATER
6. TYPE OF SO <sub>x</sub> CONTROL	NA
7. TYPE OF NO <sub>x</sub> CONTROL	LOW NO <sub>x</sub> BURNER / OFA
8. CURRENT LEVEL OF PARTICULATES	0.1 LB/MMBTU
9. CURRENT LEVEL OF SO <sub>x</sub>	1.2 LB/MMBTU
10. CURRENT LEVEL OF NO <sub>x</sub>	0.135 LB/MMBTU
11. PEAK MW LOAD OF PART. SYSTEM	2.0 MW
12. PEAK MW LOAD OF SO <sub>x</sub> SYSTEM	NA
13. PEAK MW LOAD OF NO <sub>x</sub> SYSTEM	NA
14. APPLICABLE WATER POLLUTION REG	40 CFR & 33 LAC
15. APPLICABLE WASTE DISPOSAL REG	40 CFR & 33 LAC
16. MANUF OF WASTE WATER SYSTEM	NA
17. TYPE OF WASTE WATER SYSTEM	SURFACE DISCHARGE
18. MANUF OF WASTE DISPOSAL SYSTEM	NA
19. TYPE OF WASTE DISPOSAL SYSTEM	NA
20. PEAK MW LOAD OF WASTE WATER SYS	NA
21. PEAK MW LOAD OF WASTE DISP SYS	NA
<b>AUXILIARIES &amp; COOLING WATER SYSTEM</b>	
1. DESCRIPTION OF COOLING WATER SYS	DOUBLE SHELL, SINGLE PASS CONDENSER. FRESH WATER
2. MANUFACTURER OF COOLING WATER SYS	N/A
3. PEAK MW LOAD OF COOLING WATER SYS	N/A
4. DESCRIPTION OF BOILER FEEDPUMP SYS	2 STEAM DRIVEN BOILER FEEDPUMPS
5. MANUFACTURER OF BOILER FEEDPUMP SYS	DELAVAL
6. PEAK MW LOAD OF BOILER FEEDPUMP SYS	N/A
7. DESCRIPTION OF COMBUSTION AIR SYS	2 ID FANS & 2 FD FANS, 2 PA Fans
8. MANUFACTURER OF COMBUSTION AIR SYS	BUFFALO FORGE / TLT Babcock
9. PEAK MW LOAD OF COMBUSTION AIR SYS	N/A
10. DESCRIPTION OF AIR PREHEATER	ROTATING REGENERATIVE
11. MANUFACTURER OF AIR PREHEATER	Rothemuhle
12. PEAK MW LOAD OF AIR PREHEATER	N/A
13. DESCRIPTION OF FUEL FEED SYS	7 PULVERIZERS MPS89
14. MANUFACTURER OF FUEL FEED SYS	BABCOCK & WILCOX
15. PEAK MW LOAD OF FUEL FEED SYS	N/A

Big Cajun II, Unit 3 data provided to ETI by Louisiana Generating LLC

ENTERGY TEXAS, INC.  
MONTGOMERY COUNTY POWER STATION, UNIT A GENERATING UNIT CHARACTERISTICS  
December 31, 2021

CATEGORY	DESCRIPTION / RESPONSE
<b>TURBINE-GENERATOR</b>	
1. TURBINE MANUFACTURER	Mitsubishi
2. TURBINE DESCRIPTION	Gas Turbine
3. INLET TEMPERATURES / PRESSURES	N/A
4. NUMBER OF FEEDWATER HEATERS	N/A
5. LAST ROW OF BLADING SIZE / RPMs	N/A / 3600 RPM
6. GENERATOR MANUFACTURER	Mitsubishi
7. NAMEPLATE RATINGS	310.0 MW @ 85% PF
8. NOMINAL GROSS MW OUTPUT	247 MW
9. TYPE OF COOLING	HYDROGEN
10. TYPE OF EXCITATION	Static Thyristor Rectifier Excitation
<b>BOILER</b>	
1. DESCRIPTION OF PRIMARY	Heat Recovery Steam Generator
2. DESCRIPTION OF ALTERNATE FUEL	NONE
3. MW DERATING - ALTER FUEL USE	N/A
4. STARTUP FUEL	N/A
5. BOILER MANUFACTURER	Nooter Ericson
6. TYPE OF BOILER	HRSG
7. TYPE OF FUEL FIRING	Natural Gas
8. DESCRIPTION OF BURNER LAYOUT	Facing Flow - MULTI-LEVEL
<b>POLLUTION CONTROL</b>	
1. APPLICABLE AIR POLLUTION REG	40 CFR, 30 TAC
2. MANUFACTURER OF PART. CONTROL	N/A
3. MANUFACTURER OF SO <sub>x</sub> CONTROL	N/A
4. MANUFACTURER OF NO <sub>x</sub> CONTROL	HRST
5. TYPE OF PARTICULATE CONTROL	N/A
6. TYPE OF SO <sub>x</sub> CONTROL	N/A
7. TYPE OF NO <sub>x</sub> CONTROL	SELECTIVE CATALYTIC REDUCTION (SCR)
8. CURRENT LEVEL OF PARTICULATES	5% Opacity, PM limit - 29.55 lb/hr per GT & 125.71 tons/yr total site
9. CURRENT LEVEL OF SO <sub>x</sub>	0.060 lb SO <sub>2</sub> /MMBtu heat input, 10.47 lb/hr per GT & 71.55 tons/yr total site
10. CURRENT LEVEL OF NO <sub>x</sub>	Hourly - 2.0 PPMV @ 15% O <sub>2</sub> , & 27.41 lb/hr per GT, Daily - 5,628 lb/day total site, Annual - 192.95 tons total site
11. PEAK MW LOAD OF PART. SYSTEM	N/A
12. PEAK MW LOAD OF SO <sub>x</sub> SYSTEM	N/A
13. PEAK MW LOAD OF NO <sub>x</sub> SYSTEM	N/A
14. APPLICABLE WATER POLLUTION REG	40 CFR & 30 TAC
15. APPLICABLE WASTE DISPOSAL REG	40 CFR & 30 TAC
16. MANUF OF WASTE WATER SYSTEM	N/A
17. TYPE OF WASTE WATER SYSTEM	SURFACE DISCHARGE
18. MANUF OF WASTE DISPOSAL SYSTEM	N/A
19. TYPE OF WASTE DISPOSAL SYSTEM	N/A
20. PEAK MW LOAD OF WASTE WATER SYS	N/A
21. PEAK MW LOAD OF WASTE DISP SYS	N/A
<b>AUXILIARIES &amp; COOLING WATER SYSTEM</b>	
1. DESCRIPTION OF COOLING WATER SYS	Closed Loop
2. MANUFACTURER OF COOLING WATER SYS	N/A
3. PEAK MW LOAD OF COOLING WATER SYS	N/A
4. DESCRIPTION OF BOILER FEEDPUMP SYS	2 Electric Driven Boiler Feed Pumps
5. MANUFACTURER OF BOILER FEEDPUMP SYS	Flowserve
6. PEAK MW LOAD OF BOILER FEEDPUMP SYS	N/A
7. DESCRIPTION OF COMBUSTION AIR SYS	N/A
8. MANUFACTURER OF COMBUSTION AIR SYS	N/A
9. PEAK MW LOAD OF COMBUSTION AIR SYS	N/A
10. DESCRIPTION OF AIR PREHEATER	N/A
11. MANUFACTURER OF AIR PREHEATER	N/A
12. PEAK MW LOAD OF AIR PREHEATER	N/A
13. DESCRIPTION OF FUEL FEED SYS	N/A
14. MANUFACTURER OF FUEL FEED SYS	N/A
15. PEAK MW LOAD OF FUEL FEED SYS	N/A

ENTERGY TEXAS, INC.  
MONTGOMERY COUNTY POWER STATION, UNIT B GENERATING UNIT CHARACTERISTICS  
December 31, 2021

CATEGORY	DESCRIPTION / RESPONSE
<b>TURBINE-GENERATOR</b>	
1. TURBINE MANUFACTURER	Mitsubishi
2. TURBINE DESCRIPTION	Gas Turbine
3. INLET TEMPERATURES / PRESSURES	N/A
4. NUMBER OF FEEDWATER HEATERS	N/A
5. LAST ROW OF BLADING SIZE / RPMs	N/A / 3600 RPM
6. GENERATOR MANUFACTURER	Mitsubishi
7. NAMEPLATE RATINGS	310.0 MW @ 85% PF
8. NOMINAL GROSS MW OUTPUT	247 MW
9. TYPE OF COOLING	HYDROGEN
10. TYPE OF EXCITATION	Static Thyristor Rectifier Excitation
<b>BOILER</b>	
1. DESCRIPTION OF PRIMARY	Heat Recovery Steam Generator
2. DESCRIPTION OF ALTERNATE FUEL	NONE
3. MW DERATING - ALTER FUEL USE	N/A
4. STARTUP FUEL	N/A
5. BOILER MANUFACTURER	Nooter Ericson
6. TYPE OF BOILER	HRSG
7. TYPE OF FUEL FIRING	Natural Gas
8. DESCRIPTION OF BURNER LAYOUT	Facing Flow - MULTI-LEVEL
<b>POLLUTION CONTROL</b>	
1. APPLICABLE AIR POLLUTION REG	40 CFR, 30 TAC
2. MANUFACTURER OF PART. CONTROL	N/A
3. MANUFACTURER OF SO <sub>x</sub> CONTROL	N/A
4. MANUFACTURER OF NO <sub>x</sub> CONTROL	HRST
5. TYPE OF PARTICULATE CONTROL	N/A
6. TYPE OF SO <sub>x</sub> CONTROL	N/A
7. TYPE OF NO <sub>x</sub> CONTROL	SELECTIVE CATALYTIC REDUCTION (SCR)
8. CURRENT LEVEL OF PARTICULATES	5% Opacity, PM limit - 29.55 lb/hr per GT & 125.71 tons/yr total site
9. CURRENT LEVEL OF SO <sub>x</sub>	0.060 lb SO <sub>2</sub> /MMBtu heat input, 10.47 lb/hr per GT & 71.55 tons/yr total site
10. CURRENT LEVEL OF NO <sub>x</sub>	Hourly - 2.0 PPMV @ 15% O <sub>2</sub> , & 27.41 lb/hr per GT, Daily - 5,628 lb/day total site, Annual - 192.95 tons total site
11. PEAK MW LOAD OF PART. SYSTEM	N/A
12. PEAK MW LOAD OF SO <sub>x</sub> SYSTEM	N/A
13. PEAK MW LOAD OF NO <sub>x</sub> SYSTEM	N/A
14. APPLICABLE WATER POLLUTION REG	40 CFR & 30 TAC
15. APPLICABLE WASTE DISPOSAL REG	40 CFR & 30 TAC
16. MANUF OF WASTE WATER SYSTEM	N/A
17. TYPE OF WASTE WATER SYSTEM	SURFACE DISCHARGE
18. MANUF OF WASTE DISPOSAL SYSTEM	N/A
19. TYPE OF WASTE DISPOSAL SYSTEM	N/A
20. PEAK MW LOAD OF WASTE WATER SYS	N/A
21. PEAK MW LOAD OF WASTE DISP SYS	N/A
<b>AUXILIARIES &amp; COOLING WATER SYSTEM</b>	
1. DESCRIPTION OF COOLING WATER SYS	Closed Loop
2. MANUFACTURER OF COOLING WATER SYS	N/A
3. PEAK MW LOAD OF COOLING WATER SYS	N/A
4. DESCRIPTION OF BOILER FEEDPUMP SYS	2 Electric Driven Boiler Feed Pumps
5. MANUFACTURER OF BOILER FEEDPUMP SYS	Flowserve
6. PEAK MW LOAD OF BOILER FEEDPUMP SYS	N/A
7. DESCRIPTION OF COMBUSTION AIR SYS	N/A
8. MANUFACTURER OF COMBUSTION AIR SYS	N/A
9. PEAK MW LOAD OF COMBUSTION AIR SYS	N/A
10. DESCRIPTION OF AIR PREHEATER	N/A
11. MANUFACTURER OF AIR PREHEATER	N/A
12. PEAK MW LOAD OF AIR PREHEATER	N/A
13. DESCRIPTION OF FUEL FEED SYS	N/A
14. MANUFACTURER OF FUEL FEED SYS	N/A
15. PEAK MW LOAD OF FUEL FEED SYS	N/A

ENTERGY TEXAS, INC.  
MONTGOMERY COUNTY POWER STATION, UNIT C GENERATING UNIT CHARACTERISTICS  
December 31, 2021

CATEGORY	DESCRIPTION / RESPONSE
<b>TURBINE-GENERATOR</b>	
1. TURBINE MANUFACTURER	Toshiba
2. TURBINE DESCRIPTION	TCDF
3. INLET TEMPERATURES / PRESSURES	1050 ° F / 2382 psi
4. NUMBER OF FEEDWATER HEATERS	One TCA
5. LAST ROW OF BLADING SIZE / RPMs	40.5 IN / 3600 RPM
6. GENERATOR MANUFACTURER	Toshiba
7. NAMEPLATE RATINGS	467.0 MW @ 85% PF
8. NOMINAL GROSS MW OUTPUT	449 MW
9. TYPE OF COOLING	HYDROGEN
10. TYPE OF EXCITATION	Static Thyristor Rectifier Excitation
<b>BOILER</b>	
1. DESCRIPTION OF PRIMARY	Heat Recovery Steam Generator
2. DESCRIPTION OF ALTERNATE FUEL	NONE
3. MW DERATING - ALTER FUEL USE	N/A
4. STARTUP FUEL	N/A
5. BOILER MANUFACTURER	Nooter Ericson
6. TYPE OF BOILER	HRSG
7. TYPE OF FUEL FIRING	Natural Gas
8. DESCRIPTION OF BURNER LAYOUT	Facing Flow - MULTI-LEVEL
<b>POLLUTION CONTROL</b>	
1. APPLICABLE AIR POLLUTION REG	N/A
2. MANUFACTURER OF PART. CONTROL	N/A
3. MANUFACTURER OF SO <sub>x</sub> CONTROL	N/A
4. MANUFACTURER OF NO <sub>x</sub> CONTROL	N/A
5. TYPE OF PARTICULATE CONTROL	N/A
6. TYPE OF SO <sub>x</sub> CONTROL	N/A
7. TYPE OF NO <sub>x</sub> CONTROL	N/A
8. CURRENT LEVEL OF PARTICULATES	N/A
9. CURRENT LEVEL OF SO <sub>x</sub>	N/A
10. CURRENT LEVEL OF NO <sub>x</sub>	N/A
11. PEAK MW LOAD OF PART. SYSTEM	N/A
12. PEAK MW LOAD OF SO <sub>x</sub> SYSTEM	N/A
13. PEAK MW LOAD OF NO <sub>x</sub> SYSTEM	N/A
14. APPLICABLE WATER POLLUTION REG	N/A
15. APPLICABLE WASTE DISPOSAL REG	N/A
16. MANUF OF WASTE WATER SYSTEM	N/A
17. TYPE OF WASTE WATER SYSTEM	N/A
18. MANUF OF WASTE DISPOSAL SYSTEM	N/A
19. TYPE OF WASTE DISPOSAL SYSTEM	N/A
20. PEAK MW LOAD OF WASTE WATER SYS	N/A
21. PEAK MW LOAD OF WASTE DISP SYS	N/A
<b>AUXILIARIES &amp; COOLING WATER SYSTEM</b>	
1. DESCRIPTION OF COOLING WATER SYS	Closer Loop condenser with Cooling tower
2. MANUFACTURER OF COOLING WATER SYS	N/A
3. PEAK MW LOAD OF COOLING WATER SYS	N/A
4. DESCRIPTION OF BOILER FEEDPUMP SYS	N/A
5. MANUFACTURER OF BOILER FEEDPUMP SYS	N/A
6. PEAK MW LOAD OF BOILER FEEDPUMP SYS	N/A
7. DESCRIPTION OF COMBUSTION AIR SYS	N/A
8. MANUFACTURER OF COMBUSTION AIR SYS	N/A
9. PEAK MW LOAD OF COMBUSTION AIR SYS	N/A
10. DESCRIPTION OF AIR PREHEATER	N/A
11. MANUFACTURER OF AIR PREHEATER	N/A
12. PEAK MW LOAD OF AIR PREHEATER	N/A
13. DESCRIPTION OF FUEL FEED SYS	N/A
14. MANUFACTURER OF FUEL FEED SYS	N/A
15. PEAK MW LOAD OF FUEL FEED SYS	N/A

ENTERGY TEXAS, INC.  
HARDIN COUNTY, UNIT 1 GENERATING UNIT CHARACTERISTICS  
December 31, 2021

CATEGORY	DESCRIPTION / RESPONSE
<b>TURBINE-GENERATOR</b>	
1. TURBINE MANUFACTURER	General Electric
2. TURBINE DESCRIPTION	Combustion Turbine
3. INLET TEMPERATURES / PRESSURES	N/A
4. NUMBER OF FEEDWATER HEATERS	N/A
5. LAST ROW OF BLADING SIZE / RPMs	N/A / 3600 rpm
6. GENERATOR MANUFACTURER	Brush Electrical Machines
7. NAMEPLATE RATINGS	13.8 kV, 101800 KVA, 0.85 PF
8. NOMINAL GROSS MW OUTPUT	76 MW @ 94F
9. TYPE OF COOLING	Air
10. TYPE OF EXCITATION	Static
<b>BOILER</b>	
1. DESCRIPTION OF PRIMARY	N/A
2. DESCRIPTION OF ALTERNATE FUEL	N/A
3. MW DERATING - ALTER FUEL USE	N/A
4. STARTUP FUEL	N/A
5. BOILER MANUFACTURER	N/A
6. TYPE OF BOILER	N/A
7. TYPE OF FUEL FIRING	N/A
8. DESCRIPTION OF BURNER LAYOUT	N/A
<b>POLLUTION CONTROL</b>	
1. APPLICABLE AIR POLLUTION REG	40 CFR, 30 TAC
2. MANUFACTURER OF PART. CONTROL	N/A
3. MANUFACTURER OF SO <sub>x</sub> CONTROL	N/A
4. MANUFACTURER OF NO <sub>x</sub> CONTROL	N/A
5. TYPE OF PARTICULATE CONTROL	N/A
6. TYPE OF SO <sub>x</sub> CONTROL	N/A
7. TYPE OF NO <sub>x</sub> CONTROL	N/A
8. CURRENT LEVEL OF PARTICULATES	Opacity - 5%, PM10 - 13.94 lb/hr per CT, 15.86 tons/year total site
9. CURRENT LEVEL OF SO <sub>x</sub>	1.47 lb/hr per CT, 1.67 tons/year total site
10. CURRENT LEVEL OF NO <sub>x</sub>	34.57 lb/hr per CT, 45.23 tons/year total site
11. PEAK MW LOAD OF PART. SYSTEM	N/A
12. PEAK MW LOAD OF SO <sub>x</sub> SYSTEM	N/A
13. PEAK MW LOAD OF NO <sub>x</sub> SYSTEM	N/A
14. APPLICABLE WATER POLLUTION REG	40 CFR & 30 TAC
15. APPLICABLE WASTE DISPOSAL REG	40 CFR & 30 TAC
16. MANUF OF WASTE WATER SYSTEM	N/A
17. TYPE OF WASTE WATER SYSTEM	N/A
18. MANUF OF WASTE DISPOSAL SYSTEM	N/A
19. TYPE OF WASTE DISPOSAL SYSTEM	N/A
20. PEAK MW LOAD OF WASTE WATER SYS	N/A
21. PEAK MW LOAD OF WASTE DISP SYS	N/A
<b>AUXILIARIES &amp; COOLING WATER SYSTEM</b>	
1. DESCRIPTION OF COOLING WATER SYS	N/A
2. MANUFACTURER OF COOLING WATER SYS	N/A
3. PEAK MW LOAD OF COOLING WATER SYS	N/A
4. DESCRIPTION OF BOILER FEEDPUMP SYS	N/A
5. MANUFACTURER OF BOILER FEEDPUMP SYS	N/A
6. PEAK MW LOAD OF BOILER FEEDPUMP SYS	N/A
7. DESCRIPTION OF COMBUSTION AIR SYS	Dry Low-Nox 1.0
8. MANUFACTURER OF COMBUSTION AIR SYS	General Electric
9. PEAK MW LOAD OF COMBUSTION AIR SYS	N/A
10. DESCRIPTION OF AIR PREHEATER	N/A
11. MANUFACTURER OF AIR PREHEATER	N/A
12. PEAK MW LOAD OF AIR PREHEATER	N/A
13. DESCRIPTION OF FUEL FEED SYS	N/A
14. MANUFACTURER OF FUEL FEED SYS	N/A
15. PEAK MW LOAD OF FUEL FEED SYS	N/A

ENTERGY TEXAS, INC.  
HARDIN COUNTY, UNIT 2 GENERATING UNIT CHARACTERISTICS  
December 31, 2021

CATEGORY	DESCRIPTION / RESPONSE
<b>TURBINE-GENERATOR</b>	
1. TURBINE MANUFACTURER	General Electric
2. TURBINE DESCRIPTION	Combustion Turbine
3. INLET TEMPERATURES / PRESSURES	N/A
4. NUMBER OF FEEDWATER HEATERS	N/A
5. LAST ROW OF BLADING SIZE / RPMs	N/A / 3600 rpm
6. GENERATOR MANUFACTURER	Brush Electrical Machines
7. NAMEPLATE RATINGS	13.8 kV, 101800 KVA, 0.85 PF
8. NOMINAL GROSS MW OUTPUT	76 MW @ 94F
9. TYPE OF COOLING	Air
10. TYPE OF EXCITATION	Static
<b>BOILER</b>	
1. DESCRIPTION OF PRIMARY	N/A
2. DESCRIPTION OF ALTERNATE FUEL	N/A
3. MW DERATING - ALTER FUEL USE	N/A
4. STARTUP FUEL	N/A
5. BOILER MANUFACTURER	N/A
6. TYPE OF BOILER	N/A
7. TYPE OF FUEL FIRING	N/A
8. DESCRIPTION OF BURNER LAYOUT	N/A
<b>POLLUTION CONTROL</b>	
1. APPLICABLE AIR POLLUTION REG	40 CFR, 30 TAC
2. MANUFACTURER OF PART. CONTROL	N/A
3. MANUFACTURER OF SO <sub>x</sub> CONTROL	N/A
4. MANUFACTURER OF NO <sub>x</sub> CONTROL	N/A
5. TYPE OF PARTICULATE CONTROL	N/A
6. TYPE OF SO <sub>x</sub> CONTROL	N/A
7. TYPE OF NO <sub>x</sub> CONTROL	N/A
8. CURRENT LEVEL OF PARTICULATES	Opacity - 5%, PM10 - 13.94 lb/hr per CT, 15.86 tons/year total site
9. CURRENT LEVEL OF SO <sub>x</sub>	1.47 lb/hr per CT, 1.67 tons/year total site
10. CURRENT LEVEL OF NO <sub>x</sub>	34.57 lb/hr per CT, 45.23 tons/year total site
11. PEAK MW LOAD OF PART. SYSTEM	N/A
12. PEAK MW LOAD OF SO <sub>x</sub> SYSTEM	N/A
13. PEAK MW LOAD OF NO <sub>x</sub> SYSTEM	N/A
14. APPLICABLE WATER POLLUTION REG	40 CFR & 30 TAC
15. APPLICABLE WASTE DISPOSAL REG	40 CFR & 30 TAC
16. MANUF OF WASTE WATER SYSTEM	N/A
17. TYPE OF WASTE WATER SYSTEM	N/A
18. MANUF OF WASTE DISPOSAL SYSTEM	N/A
19. TYPE OF WASTE DISPOSAL SYSTEM	N/A
20. PEAK MW LOAD OF WASTE WATER SYS	N/A
21. PEAK MW LOAD OF WASTE DISP SYS	N/A
<b>AUXILIARIES &amp; COOLING WATER SYSTEM</b>	
1. DESCRIPTION OF COOLING WATER SYS	N/A
2. MANUFACTURER OF COOLING WATER SYS	N/A
3. PEAK MW LOAD OF COOLING WATER SYS	N/A
4. DESCRIPTION OF BOILER FEEDPUMP SYS	N/A
5. MANUFACTURER OF BOILER FEEDPUMP SYS	N/A
6. PEAK MW LOAD OF BOILER FEEDPUMP SYS	N/A
7. DESCRIPTION OF COMBUSTION AIR SYS	Dry Low-Nox 1.0
8. MANUFACTURER OF COMBUSTION AIR SYS	General Electric
9. PEAK MW LOAD OF COMBUSTION AIR SYS	N/A
10. DESCRIPTION OF AIR PREHEATER	N/A
11. MANUFACTURER OF AIR PREHEATER	N/A
12. PEAK MW LOAD OF AIR PREHEATER	N/A
13. DESCRIPTION OF FUEL FEED SYS	N/A
14. MANUFACTURER OF FUEL FEED SYS	N/A
15. PEAK MW LOAD OF FUEL FEED SYS	N/A



**ENTERGY TEXAS, INC.  
EFFICIENCY AND CONTROL SYSTEMS  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2021**

The Company has requested a waiver of this schedule.

**ENTERGY TEXAS, INC.**  
**PURCHASED POWER BY SOURCE**  
**JANUARY 2021 - DECEMBER 2021**

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Summary Purchased Power by Month	4
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Monthly detail Fuel Factor Costs	20
Monthly detail Non-Fuel Factor Costs	21-23
Summary Total Purchases by Source by Supplier	24
Summary Total Purchases by Source by Supplier by Power Type	25

Note: The Company has presented Schedule H-12.4a-g in a consolidated format to reflect the manner in which the Company maintains its accounting records.

Amounts may not add or tie to other schedules due to rounding.  
Sponsored by: Andrew Dornier and Anastasia R. Meyer

**ENTERGY TEXAS, INC.**  
**PURCHASED POWER BY SOURCE**  
**JANUARY 2021 - DECEMBER 2021**

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ABBREVIATIONS & ACRONYMS		
SUPPLIERS	DESCRIPTIONS	
ACT COMMODITIES INC	Act Commodities, Inc	POWER TYPES
Carville	Carville Energy, LLC	F / NF Firm / Non- Firm Purchases
ELL	Entergy Louisiana	HYD Hydro Energy
ETEC	East Texas Electric Cooperative	CGN Cogeneration (Qualifying Facilities)
EXELON	Exelon Generation Co., Inc.	CAP Capacity
MISO	Midcontinent Independent System Operator, Inc	REC Renewable Energy Credit
RPCE	Rough Production Cost Equalization	
SRMPA	Sam Rayburn Municipal Power Agency	
TOLEDO BEND	Toledo Bend (Co-owned hydro generation facility)	
VISTRA ENERGY CORP	Vistra Energy Corporation	
3DEGREES GROUP INC	3Degrees Group, Inc	

SOURCE

S-AP MSS4-R - Entergy System Associated Purchases Unit Power Purchases  
S-NAP - Entergy System Non-Associated Purchases & Joint Account Purchases  
ETI-NSP - ETI Non-System Purchases  
ETI-REC - ETI Renewable Energy Credit

Mechanism for Recovery

Other - Base Rate Costs  
Fuel Factor Recovery

Amounts may not add or tie to other schedules due to rounding.  
Sponsored by: Andrew Dornier and Anastasia R. Meyer

**ENTERGY TEXAS, INC.**  
**PURCHASED POWER BY SOURCE**  
**JANUARY 2021 - DECEMBER 2021**

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Summary Total Purchases					
<u>Line</u>	<u>Source</u>	<u>MWH</u>	<u>Mechanism for Recovery</u>		
			<u>Fuel Factor</u>	<u>Other</u>	<u>Total</u>
1	ETI-REC	xxx	xxx	1,605,498	1,605,498
2	S-AP-MSS4-R	xxx	xxx	144,571,001	144,571,001
3	S-NAP	xxx	xxx	45,004,363	45,004,363
4	TOTALS TY			191,180,862	191,180,862

Amounts may not add or tie to other schedules due to rounding.  
Sponsored by: Andrew Dornier and Anastasia R. Meyer

**ENTERGY TEXAS, INC.**  
**PURCHASED POWER BY SOURCE**  
**JANUARY 2021 - DECEMBER 2021**

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Summary by Month					
Mechanism for Recovery					
<u>Line</u>	<u>Month</u>	<u>MWH</u>	<u>Fuel Factor</u>	<u>Other</u>	<u>Total Cost</u>
1	Jan-21	xxx	xxx	15,298,409	15,298,409
2	Feb-21	xxx	xxx	16,624,966	16,624,966
3	Mar-21	xxx	xxx	17,161,465	17,161,465
4	Apr-21	xxx	xxx	16,259,449	16,259,449
5	May-21	xxx	xxx	16,034,658	16,034,658
6	Jun-21	xxx	xxx	9,725,201	9,725,201
7	Jul-21	xxx	xxx	18,689,789	18,689,789
8	Aug-21	xxx	xxx	18,211,279	18,211,279
9	Sep-21	xxx	xxx	16,184,227	16,184,227
10	Oct-21	xxx	xxx	15,699,094	15,699,094
11	Nov-21	xxx	xxx	13,805,728	13,805,728
12	Dec-21	xxx	xxx	17,486,596	17,486,596
13	Totals TY			191,180,862	191,180,862

Amounts may not add or tie to other schedules due to rounding.  
Sponsored by: Andrew Dornier and Anastasia R. Meyer

**ENTERGY TEXAS, INC.**  
**PURCHASED POWER BY SOURCE**  
**JANUARY 2021 - DECEMBER 2021**

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<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>Mechanism for Recovery</u>			
			<u>MWH</u>	<u>Fuel Factor</u>	<u>Other</u>	<u>Total Cost</u>
1	Jan-21	S-AP-MSS4-R	xxx	xxx	11,773,682	11,773,682
2	Jan-21	S-NAP	xxx	xxx	3,524,727	3,524,727
3	Jan-21	Total			15,298,409	15,298,409
4						
5						
6	Feb-21	S-AP-MSS4-R	xxx	xxx	13,109,771	13,109,771
7	Feb-21	S-NAP	xxx	xxx	3,515,195	3,515,195
8	Feb-21	Total			16,624,966	16,624,966
9						

Amounts may not add or tie to other schedules due to rounding.  
Sponsored by: Andrew Dornier and Anastasia R. Meyer

**ENTERGY TEXAS, INC.**  
**PURCHASED POWER BY SOURCE**  
**JANUARY 2021 - DECEMBER 2021**

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<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>MWH</u>	<u>Mechanism for Recovery</u>		<u>Total Cost</u>
				<u>Fuel Factor</u>	<u>Other</u>	
10						
11	Mar-21	ETI-REC	xxx	xxx	1,605,498	1,605,498
12	Mar-21	S-AP-MSS4-R	xxx	xxx	13,040,008	13,040,008
13	Mar-21	S-NAP	xxx	xxx	2,515,960	2,515,960
14	Mar-21	Total			17,161,465	17,161,465
15						
16						
17	Apr-21	S-AP-MSS4-R	xxx	xxx	13,760,710	13,760,710
18	Apr-21	S-NAP	xxx	xxx	2,498,739	2,498,739
19	Apr-21	Total			16,259,449	16,259,449
20						

Amounts may not add or tie to other schedules due to rounding.  
Sponsored by: Andrew Dornier and Anastasia R. Meyer

**ENTERGY TEXAS, INC.**  
**PURCHASED POWER BY SOURCE**  
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<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>MWH</u>	<u>Mechanism for Recovery</u>		<u>Total Cost</u>
				<u>Fuel Factor</u>	<u>Other</u>	
21						
22	May-21	S-AP-MSS4-R	xxx	xxx	11,843,749	11,843,749
23	May-21	S-NAP	xxx	xxx	4,190,909	4,190,909
24	May-21	Total			16,034,658	16,034,658
25						
26						
27	Jun-21	S-AP-MSS4-R	xxx	xxx	3,841,848	3,841,848
28	Jun-21	S-NAP	xxx	xxx	5,883,354	5,883,354
29	Jun-21	Total			9,725,201	9,725,201
30						

Amounts may not add or tie to other schedules due to rounding.  
Sponsored by: Andrew Dornier and Anastasia R. Meyer



**ENTERGY TEXAS, INC.**  
**PURCHASED POWER BY SOURCE**  
**JANUARY 2021 - DECEMBER 2021**

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<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>MWH</u>	<u>Mechanism for Recovery</u>		<u>Total Cost</u>
				<u>Fuel Factor</u>	<u>Other</u>	
31						
32	Jul-21	S-AP-MSS4-R	xxx	xxx	12,803,583	12,803,583
33	Jul-21	S-NAP	xxx	xxx	5,886,205	5,886,205
34	Jul-21	Total			18,689,789	18,689,789
35						
36						
37	Aug-21	S-AP-MSS4-R	xxx	xxx	12,321,591	12,321,591
38	Aug-21	S-NAP	xxx	xxx	5,889,688	5,889,688
39	Aug-21	Total			18,211,279	18,211,279
40						

Amounts may not add or tie to other schedules due to rounding.  
Sponsored by: Andrew Dornier and Anastasia R. Meyer

**ENTERGY TEXAS, INC.**  
**PURCHASED POWER BY SOURCE**  
**JANUARY 2021 - DECEMBER 2021**

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<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>MWH</u>	<u>Mechanism for Recovery</u>		<u>Total Cost</u>
				<u>Fuel Factor</u>	<u>Other</u>	
41						
42	Sep-21	S-AP-MSS4-R	xxx	xxx	12,369,996	12,369,996
43	Sep-21	S-NAP	xxx	xxx	3,814,231	3,814,231
44	Sep-21	Total			16,184,227	16,184,227
45						
46						
47	Oct-21	S-AP-MSS4-R	xxx	xxx	13,611,966	13,611,966
48	Oct-21	S-NAP	xxx	xxx	2,087,128	2,087,128
49	Oct-21	Total			15,699,094	15,699,094
50						
51						
52	Nov-21	S-AP-MSS4-R	xxx	xxx	11,725,222	11,725,222
53	Nov-21	S-NAP	xxx	xxx	2,080,506	2,080,506
54	Nov-21	Total			13,805,728	13,805,728
55						
56						
57	Dec-21	S-AP-MSS4-R	xxx	xxx	14,368,874	14,368,874
58	Dec-21	S-NAP	xxx	xxx	3,117,721	3,117,721
59	Dec-21	Total			17,486,596	17,486,596
60						
61						
62	Totals TY	ETI-REC	xxx	xxx	1,605,498	1,605,498
63	Totals TY	S-AP-MSS4-R	xxx	xxx	144,571,001	144,571,001
64	Totals TY	S-NAP	xxx	xxx	45,004,363	45,004,363
65	Totals TY				191,180,862	191,180,862

Amounts may not add or tie to other schedules due to rounding.  
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Summary by Month by Source by Power Type

Line	Month	Source	Power Type	Mechanism for Recovery		Cost / MWh	Other	Total Cost
				MWH	Fuel Factor Cost			
1	Jan-21	ETI-NSP	NF-CGN	xxx	xxx			
2	Jan-21	ETI-NSP Total						
3	Jan-21	S-AP-MSS4	F	xxx	xxx			
4	Jan-21		F-CAP	xxx	xxx		11,773,682	11,773,682
5	Jan-21	S-AP-MSS4 Total					11,773,682	11,773,682
6	Jan-21	S-NAP	F	xxx	xxx			
7	Jan-21		F-CAP	xxx	xxx		3,505,448	3,505,448
8	Jan-21		N/A	xxx	xxx		19,280	19,280
9	Jan-21		NF	xxx	xxx			
10	Jan-21	S-NAP Total					3,524,727	3,524,727
11	Jan-21	TOTAL					15,298,409	15,298,409
12	Feb-21	ETI-NSP	NF-CGN	xxx	xxx			
13	Feb-21	ETI-NSP Total						
14	Feb-21	S-AP-MSS4	F	xxx	xxx			
15	Feb-21		F-CAP	xxx	xxx		13,109,771	13,109,771
16	Feb-21	S-AP-MSS4 Total					13,109,771	13,109,771
17	Feb-21	S-NAP	F	xxx	xxx			

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Summary by Month by Source by Power Type

<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>Power Type</u>	<u>Mechanism for Recovery</u>		<u>Cost / MWh</u>	<u>Other</u>	<u>Total Cost</u>
				<u>MWH</u>	<u>Fuel Factor Cost</u>			
18	Feb-21		F-CAP	xxx	xxx		3,489,982	3,489,982
19	Feb-21		N/A	xxx	xxx		25,213	25,213
20	Feb-21		NF	xxx	xxx			
21	Feb-21	S-NAP Total					<u>3,515,195</u>	<u>3,515,195</u>
22	Feb-21	TOTAL					<u>16,624,966</u>	<u>16,624,966</u>
23	Mar-21	ETI-NSP	NF-CGN	xxx	xxx			
24	Mar-21	ETI-NSP Total						
25	Mar-21	ETI-REC	REC	xxx	xxx		1,605,498	1,605,498
26	Mar-21	ETI-REC Total					<u>1,605,498</u>	<u>1,605,498</u>
27	Mar-21	S-AP-MSS4	F	xxx	xxx			
28	Mar-21		F-CAP	xxx	xxx		13,040,008	13,040,008
29	Mar-21	S-AP-MSS4 Total					<u>13,040,008</u>	<u>13,040,008</u>
30	Mar-21	S-NAP	F	xxx	xxx			
31	Mar-21		F-CAP	xxx	xxx		2,491,749	2,491,749
32	Mar-21		N/A	xxx	xxx		24,210	24,210
33	Mar-21		NF	xxx	xxx			
34	Mar-21	S-NAP Total					<u>2,515,960</u>	<u>2,515,960</u>

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Summary by Month by Source by Power Type

<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>Power Type</u>	<u>Mechanism for Recovery</u>		<u>Cost / MWh</u>	<u>Other</u>	<u>Total Cost</u>
				<u>MWH</u>	<u>Fuel Factor Cost</u>			
35	Mar-21	TOTAL					17,161,465	17,161,465
36	Apr-21	ETI-NSP	NF-CGN	xxx	xxx			
37	Apr-21	ETI-NSP Total						
38	Apr-21	S-AP-MSS4	F	xxx	xxx			
39	Apr-21		F-CAP	xxx	xxx		13,760,710	13,760,710
40	Apr-21	S-AP-MSS4 Total					13,760,710	13,760,710
41	Apr-21	S-NAP	F	xxx	xxx			
42	Apr-21		F-CAP	xxx	xxx		2,470,775	2,470,775
43	Apr-21		N/A	xxx	xxx		27,964	27,964
44	Apr-21		NF	xxx	xxx			
45	Apr-21	S-NAP Total					2,498,739	2,498,739
46	Apr-21	TOTAL					16,259,449	16,259,449
47	May-21	ETI-NSP	NF-CGN	xxx	xxx			

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Summary by Month by Source by Power Type

<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>Power Type</u>	<u>Mechanism for Recovery</u>		<u>Cost / MWh</u>	<u>Other</u>	<u>Total Cost</u>
				<u>MWH</u>	<u>Fuel Factor Cost</u>			
48		May-21 ETI-NSP Total						
49	May-21	S-AP-MSS4	F	xxx	xxx			
50	May-21		F-CAP	xxx	xxx		11,843,749	11,843,749
51	May-21	S-AP-MSS4 Total					11,843,749	11,843,749
52	May-21	S-NAP	F	xxx	xxx			
53	May-21		F-CAP	xxx	xxx		4,165,619	4,165,619
54	May-21		N/A	xxx	xxx		25,672	25,672
55	May-21		NF	xxx	xxx		(381)	(381)
56	May-21	S-NAP Total					4,190,909	4,190,909
57	May-21	TOTAL					16,034,658	16,034,658
58	Jun-21	ETI-NSP	NF-CGN	xxx	xxx			
59	Jun-21	ETI-NSP Total						
60	Jun-21	S-AP-MSS4	F	xxx	xxx			
61	Jun-21		F-CAP	xxx	xxx		3,841,848	3,841,848
62	Jun-21	S-AP-MSS4 Total					3,841,848	3,841,848
63	Jun-21	S-NAP	F	xxx	xxx			
64	Jun-21		F-CAP	xxx	xxx		5,859,893	5,859,893

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<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>Power Type</u>	<u>Mechanism for Recovery</u>		<u>Cost / MWh</u>	<u>Other</u>	<u>Total Cost</u>
				<u>MWH</u>	<u>Fuel Factor Cost</u>			
65	Jun-21		N/A	xxx	xxx		23,892	23,892
66	Jun-21		NF	xxx	xxx		(431)	(431)
67	Jun-21	S-NAP Total					5,883,354	5,883,354
68	Jun-21	TOTAL					9,725,201	9,725,201
69	Jul-21	ETI-NSP	NF-CGN	xxx	xxx			
70	Jul-21	ETI-NSP Total					-	-
71	Jul-21	S-AP-MSS4	F	xxx	xxx			
72	Jul-21		F-CAP	xxx	xxx		12,803,583	12,803,583
73	Jul-21	S-AP-MSS4 Total					12,803,583	12,803,583
74	Jul-21	S-NAP	F	xxx	xxx			
75	Jul-21		F-CAP	xxx	xxx		5,859,893	5,859,893
76	Jul-21		N/A	xxx	xxx		24,489	24,489
77	Jul-21		NF	xxx	xxx		1,824	1,824
78	Jul-21	S-NAP Total					5,886,205	5,886,205

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Summary by Month by Source by Power Type

<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>Power Type</u>	<u>Mechanism for Recovery</u>		<u>Cost / MWh</u>	<u>Other</u>	<u>Total Cost</u>
				<u>MWH</u>	<u>Fuel Factor Cost</u>			
79	Jul-21	TOTAL					18,689,789	18,689,789
80	Aug-21	ETI-NSP	NF-CGN	xxx	xxx			
81	Aug-21	ETI-NSP Total						
82	Aug-21	S-AP-MSS4	F	xxx	xxx			
83	Aug-21		F-CAP	xxx	xxx		12,321,591	12,321,591
84	Aug-21	S-AP-MSS4 Total					12,321,591	12,321,591
85	Aug-21	S-NAP	F	xxx	xxx			
86	Aug-21		F-CAP	xxx	xxx		5,859,893	5,859,893
87	Aug-21		N/A	xxx	xxx		28,232	28,232
88	Aug-21		NF	xxx	xxx		1,564	1,564
89	Aug-21	S-NAP Total					5,889,688	5,889,688
90	Aug-21	TOTAL					18,211,279	18,211,279

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<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>Power Type</u>	<u>Mechanism for Recovery</u>		<u>Cost / MWh</u>	<u>Other</u>	<u>Total Cost</u>
				<u>MWH</u>	<u>Fuel Factor Cost</u>			
91	Sep-21	ETI-NSP	NF-CGN	xxx	xxx			
92	Sep-21	ETI-NSP Total						
93	Sep-21	S-AP-MSS4	F	xxx	xxx			
94	Sep-21		F-CAP	xxx	xxx		12,369,996	12,369,996
95	Sep-21	S-AP-MSS4 Total					12,369,996	12,369,996
96	Sep-21	S-NAP	F	xxx	xxx			
97	Sep-21		F-CAP	xxx	xxx		3,785,936	3,785,936
98	Sep-21		N/A	xxx	xxx		26,471	26,471
99	Sep-21		NF	xxx	xxx		1,824	1,824
100	Sep-21	S-NAP Total					3,814,231	3,814,231
101	Sep-21	TOTAL					16,184,227	16,184,227
102	Oct-21	ETI-NSP	NF-CGN	xxx	xxx			
103	Oct-21	ETI-NSP Total						
104	Oct-21	S-AP-MSS4	F	xxx	xxx			
105	Oct-21		F-CAP	xxx	xxx		13,611,966	13,611,966
106	Oct-21	S-AP-MSS4 Total					13,611,966	13,611,966

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Summary by Month by Source by Power Type

<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>Power Type</u>	<u>Mechanism for Recovery</u>		<u>Cost / MWh</u>	<u>Other</u>	<u>Total Cost</u>
				<u>MWH</u>	<u>Fuel Factor Cost</u>			
107	Oct-21	S-NAP	F	xxx	xxx			
108	Oct-21		F-CAP	xxx	xxx		2,057,638	2,057,638
109	Oct-21		N/A	xxx	xxx		27,666	27,666
110	Oct-21		NF	xxx	xxx		1,824	1,824
111	Oct-21	S-NAP Total					<u>2,087,128</u>	<u>2,087,128</u>
112	Oct-21	TOTAL					<u>15,699,094</u>	<u>15,699,094</u>
113	Nov-21	ETI-NSP	NF-CGN	xxx	xxx			
114	Nov-21	ETI-NSP Total						
115	Nov-21	S-AP-MSS4	F	xxx	xxx			
116	Nov-21		F-CAP	xxx	xxx		11,725,222	11,725,222
117	Nov-21	S-AP-MSS4 Total					<u>11,725,222</u>	<u>11,725,222</u>
118	Nov-21	S-NAP	F	xxx	xxx			

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Summary by Month by Source by Power Type

Line	Month	Source	Power Type	Mechanism for Recovery		Cost / MWh	Other	Total Cost
				MWH	Fuel Factor Cost			
119	Nov-21		F-CAP	xxx	xxx		2,057,638	2,057,638
120	Nov-21		N/A	xxx	xxx		21,304	21,304
121	Nov-21		NF	xxx	xxx		1,564	1,564
122	Nov-21	S-NAP Total					2,080,506	2,080,506
123	Nov-21	TOTAL					13,805,728	13,805,728
124	Dec-21	ETI-NSP	NF-CGN	xxx	xxx			
125	Dec-21	ETI-NSP Total						
126	Dec-21	S-AP-MSS4	F	xxx	xxx			
127	Dec-21		F-CAP	xxx	xxx		14,368,874	14,368,874
128	Dec-21	S-AP-MSS4 Total					14,368,874	14,368,874
129	Dec-21	S-NAP	F	xxx	xxx			
130	Dec-21		F-CAP	xxx	xxx		3,094,617	3,094,617
131	Dec-21		N/A	xxx	xxx		21,281	21,281
132	Dec-21		NF	xxx	xxx		1,824	1,824
133	Dec-21	S-NAP Total					3,117,721	3,117,721
134	Dec-21	TOTAL					17,486,596	17,486,596
Totals TY			ETI-NSP	NF-CGN	xxx	xxx	-	-

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Summary by Month by Source by Power Type

<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>Power Type</u>	<u>Mechanism for Recovery</u>		<u>Cost / MWh</u>	<u>Other</u>	<u>Total Cost</u>
				<u>MWH</u>	<u>Fuel Factor Cost</u>			
Totals TY		ETI-NSP Total					-	-
Totals TY		ETI-REC	REC	xxx	xxx		1,605,498	1,605,498
Totals TY		ETI-REC Total					1,605,498	1,605,498
Totals TY		S-AP-MSS4	F	xxx	xxx		-	-
Totals TY			F-CAP	xxx	xxx		144,571,001	144,571,001
Totals TY		S-AP-MSS4 Total					144,571,001	144,571,001
Totals TY		S-NAP	F	xxx	xxx			
Totals TY			F-CAP	xxx	xxx		44,699,079	44,699,079
Totals TY			N/A	xxx	xxx		295,672	295,672
Totals TY			NF	xxx	xxx		9,612	9,612
Totals TY		S-NAP Total					45,004,363	45,004,363
<b>Totals TY TOTAL</b>							<b>191,180,862</b>	<b>191,180,862</b>

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**The Company has requested a waiver of this schedule.**

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**Non-Fuel Factor Costs**

<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>Supplier</u>	<u>Power Type</u>	<u>Other Cost</u>
1	Jan-21	S-AP-MSS4-R ELL		F-CAP	11,773,682
2	Jan-21	S-NAP	Carville	F-CAP	2,365,297
3	Jan-21	S-NAP	ETEC	F-CAP	305,340
4	Jan-21	S-NAP	MISO	F-CAP	159,811
5	Jan-21	S-NAP	MISO	N/A	19,280
6	Jan-21	S-NAP	SRMPA	F-CAP	675,000
7	Feb-21	S-AP-MSS4-R ELL		F-CAP	13,109,771
8	Feb-21	S-NAP	Carville	F-CAP	2,365,297
9	Feb-21	S-NAP	ETEC	F-CAP	305,340
10	Feb-21	S-NAP	MISO	F-CAP	144,346
11	Feb-21	S-NAP	MISO	N/A	25,213
12	Feb-21	S-NAP	SRMPA	F-CAP	675,000
13	Mar-21	ETI-REC	3DEGREES GROUP INC	REC	732,000
14	Mar-21	ETI-REC	FATHOM ENERGY LLC	REC	873,498
15	Mar-21	S-AP-MSS4-R ELL		F-CAP	13,040,008
16	Mar-21	S-NAP	Carville	F-CAP	1,351,598
17	Mar-21	S-NAP	ETEC	F-CAP	305,340
18	Mar-21	S-NAP	MISO	F-CAP	159,811
19	Mar-21	S-NAP	MISO	N/A	24,210
20	Mar-21	S-NAP	SRMPA	F-CAP	675,000
21	Apr-21	S-AP-MSS4-R ELL		F-CAP	13,760,710
22	Apr-21	S-NAP	Carville	F-CAP	1,351,598
23	Apr-21	S-NAP	ETEC	F-CAP	292,000
24	Apr-21	S-NAP	MISO	F-CAP	152,177

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Non-Fuel Factor Costs					
<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>Supplier</u>	<u>Power Type</u>	<u>Other Cost</u>
25	Apr-21	S-NAP	MISO	N/A	27,964
26	Apr-21	S-NAP	SRMPA	F-CAP	675,000
27	May-21	S-AP-MSS4-R	ELL	F-CAP	11,843,749
28	May-21	S-NAP	Carville	F-CAP	3,041,096
29	May-21	S-NAP	ETEC	F-CAP	292,000
30	May-21	S-NAP	MISO	F-CAP	157,523
31	May-21	S-NAP	MISO	N/A	25,672
32	May-21	S-NAP	MISO	NF	(381)
33	May-21	S-NAP	SRMPA	F-CAP	675,000
34	Jun-21	S-AP-MSS4-R	ELL	F-CAP	3,841,848
35	Jun-21	S-NAP	Carville	F-CAP	5,184,893
36	Jun-21	S-NAP	MISO	N/A	23,892
37	Jun-21	S-NAP	MISO	NF	(431)
38	Jun-21	S-NAP	SRMPA	F-CAP	675,000
39	Jul-21	S-AP-MSS4-R	ELL	F-CAP	12,803,583
40	Jul-21	S-NAP	Carville	F-CAP	5,184,893
41	Jul-21	S-NAP	MISO	N/A	24,489
42	Jul-21	S-NAP	MISO	NF	1,824
43	Jul-21	S-NAP	SRMPA	F-CAP	675,000
44	Aug-21	S-AP-MSS4-R	ELL	F-CAP	12,321,591
45	Aug-21	S-NAP	Carville	F-CAP	5,184,893
46	Aug-21	S-NAP	MISO	N/A	28,232
47	Aug-21	S-NAP	MISO	NF	1,564
48	Aug-21	S-NAP	SRMPA	F-CAP	675,000

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Non-Fuel Factor Costs					
<u>Line</u>	<u>Month</u>	<u>Source</u>	<u>Supplier</u>	<u>Power Type</u>	<u>Other Cost</u>
49	Sep-21	S-AP-MSS4-R ELL		F-CAP	12,369,996
50	Sep-21	S-NAP	Carville	F-CAP	3,110,936
51	Sep-21	S-NAP	MISO	N/A	26,471
52	Sep-21	S-NAP	MISO	NF	1,824
53	Sep-21	S-NAP	SRMPA	F-CAP	675,000
54	Oct-21	S-AP-MSS4-R ELL		F-CAP	13,611,966
55	Oct-21	S-NAP	Carville	F-CAP	1,382,638
56	Oct-21	S-NAP	MISO	N/A	27,666
57	Oct-21	S-NAP	MISO	NF	1,824
58	Oct-21	S-NAP	SRMPA	F-CAP	675,000
59	Nov-21	S-AP-MSS4-R ELL		F-CAP	11,725,222
60	Nov-21	S-NAP	Carville	F-CAP	1,382,638
61	Nov-21	S-NAP	MISO	N/A	21,304
62	Nov-21	S-NAP	MISO	NF	1,564
63	Nov-21	S-NAP	SRMPA	F-CAP	675,000
64	Dec-21	S-AP-MSS4-R ELL		F-CAP	14,368,874
65	Dec-21	S-NAP	Carville	F-CAP	2,419,617
66	Dec-21	S-NAP	MISO	N/A	21,281
67	Dec-21	S-NAP	MISO	NF	1,824
68	Dec-21	S-NAP	SRMPA	F-CAP	675,000
69			<b>TOTALS TY</b>		<b>191,180,862</b>

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<u>Line</u>	<u>Source</u>	<u>Supplier</u>	<u>Mechanism for Recovery</u>				
			<u>MWH</u>	<u>Fuel Factor</u> <u>Cost</u>	<u>Cost /</u> <u>MWH</u>	<u>Other</u>	<u>Total Cost</u>
1	ETI-REC	3DEGREES GROUP INC				732,000	732,000
2	ETI-REC	FATHOM ENERGY LLC				873,498	873,498
3	S-AP-MSS4	EGSL				144,571,001	144,571,001
5	S-NAP	Carville				34,325,390	34,325,390
6	S-NAP	ETEC				1,500,020	1,500,020
7	S-NAP	MISO				1,078,953	1,078,953
8	S-NAP	SRMPA				8,100,000	8,100,000
9	<b>TY TOTALS</b>		<u>0</u>	<u>0</u>		<u>191,180,862</u>	<u>191,180,862</u>

Amounts may not add or tie to other schedules due to rounding.  
Sponsored by: Andrew Dornier and Anastasia R. Meyer

**ENTERGY TEXAS, INC.**  
**PURCHASED POWER BY SOURCE**  
**JANUARY 2021 - DECEMBER 2021**

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			Summary by Source by Supplier by Power Type					
			Mechanism for Recovery					
<u>Line</u>	<u>Source</u>	<u>Supplier</u>	<u>Power Type</u>	<u>MWH</u>	<u>Fuel Factor Cost</u>	<u>Cost / MWh</u>	<u>Other</u>	<u>Total Cost</u>
1	ETI-REC	3DEGREES GROUP INC	REC				732,000	732,000
2	ETI-REC	FATHOM ENERGY LLC	REC				873,498	873,498
3	S-AP-MSS4	EGSL	F-CAP				144,571,001	144,571,001
4	S-NAP	Carville	F-CAP				34,325,390	34,325,390
5	S-NAP	ETEC	F-CAP				1,500,020	1,500,020
6	S-NAP	MISO	F-CAP				773,669	773,669
7	S-NAP	MISO	N/A				295,672	295,672
8	S-NAP	MISO	NF				9,612	9,612
9	S-NAP	SRMPA	F-CAP				8,100,000	8,100,000
15		TOTALS		0	0		191,180,862	191,180,862

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