Cleco Power LLC
LPSC Winter Storm Inquiry
Data Request No. 1

Acadia Power Block 1

Event Start	Event End	Duration	Eq Hrs	Event Num	Event Index	Event Type	Event Red	Event Cap	Cause Code	Amp Code	Fail Code	Event Description
2/3/2021 11:32	2/10/2021 22:55	179.38	0	6	1	RS	0	547.6	0			Reserve Shutdown
2/20/2021 22:27	2/21/2021 0:01	1.57	0	7	1	RS	0	547.6	0			Reserve Shutdown

Coughlin Unit 6

Event Start	Event End	Duration	Eq Hrs	Event Num	Event Index	Event Type	Event Red	Event Cap	Cause Code	Amp Code	Fail Code	Event Description
2/3/2021 11:26	2/11/2021 2:45	183.32	0	4	1	RS	0	251.8	0			Reserve Shutdown
2/16/2021 2:00	2/16/2021 13:36	11.6	3.77	6	1	D1	81.8	170	3344	48	F480	Restriction due to Deareator level control transmitters freezing up.
2/16/2021 13:36	2/16/2021 17:17	3.68	3.68	5	1	U1	251.8	0	1799	T2	F830	UNIT 6 was tripped due to faulty throttle transmitter that caused the hp drum reliefs to lift. Transmitter was froze up.
2/20/2021 23:58	3/8/2021 4:44	364.77	0	7	1	RS	0	251.8	0			Reserve Shutdown

Coughlin Unit 7

Event Start	Event End	Duration	Eq Hrs	Event Num	Event Index	Event Type	Event Red	Event Cap	Cause Code	Amp Code	Fail Code	Event Description
2/3/2021 12:27	2/11/2021 2:22	181.92	0	12	1	RS	0	485.8	0			Reserve Shutdown
2/15/2021 4:30	2/15/2021 5:09	0.65	0.34	17	1	D1	255.8	230	5109	66	F660	7-2 Trip due high exhaustpressure.
2/15/2021 5:09	2/15/2021 10:30	5.35	5.35	13	1	U1	485.8	0	1700	T2	F830	Unit trip- Loss of feedwater flow from low deaerator level due to level transmitter sensing lines freezing.
2/15/2021 10:30	2/15/2021 12:48	2.3	1.21	19	1	D1	255.8	230	4730	52	F520	7-1 unavailable due to GCB open/closed status indication issue.
2/15/2021 12:48	2/15/2021 18:30	5.7	5.7	20	1	U1	485.8	0	5160	T2	F480	7-2 rotor air cooler actuator malfunction due to low air header pressure resulting from a frozen/broken header drain valve.
2/15/2021 20:52	2/15/2021 21:39	0.78	0.38	14	1	D1	235.8	250	3360	48	F480	Shutdown one CT to determine if condensate usage could be slowed to the point that 1x1 startup could continue- Unsuccessful.
2/15/2021 21:39	2/17/2021 14:41	41.03	41.03	15	1	U1	485.8	0	3360	T2	F480	Low condensate levels due to extended startup efforts and water plant being unavailable because of frozen caustic lines.
2/17/2021 14:41	2/17/2021 21:03	6.37	3.35	16	1	D1	255.8	230	3499	48	F480	7-2 IP FW Pump valves/lines frozen from being out of service.

Dolet Hills

Event Start	Event End	Duration	Eq Hrs	Event Num	Event Index	Event Type	Event Red	Event Cap	Cause Code	Amp Code	Fail Code	Event Description
10/15/2020 0:16	2/10/2021 11:39	2844.38	0	34	1	RS	0	645.3	0			Reserve Shutdown
2/12/2021 11:14	2/15/2021 3:40	64.43	38.97	1	1	D1	390.3	255	9270	W0	FW00	<OMC!> Poor Fuel Quality causing pluggage
2/15/2021 3:40	2/16/2021 2:25	22.75	16.79	2	1	D1	476.3	169	9280	W0	FW00	<OMC!> Coal Silos and Feeders plugging due to wet freezing coal
2/16/2021 2:25	2/26/2021 0:00	237.58	237.58	3	1	U1	645.3	0	9280	T2	F830	<OMC!> Coal silos and feeders plugged due to freezing coal

Madison 3

Event Start	Event End	Duration	Eq Hrs	Event Num	Event Index	Event Type	Event Red	Event Cap	Cause Code	Amp Code	Fail Code	Event Description
2/16/2021 6:31	2/17/2021 20:00	37.48	37.48	3	1	U1	624.7	0	1799	T1	F480	Main Steam Flow transmitter froze
2/18/2021 19:15	2/20/2021 0:34	29.32	17.11	4	1	D1	364.7	260	1000	54	F540	Boiler 32 waterwall tube leak
2/20/2021 0:34	2/21/2021 11:16	34.7	20.26	5	1	D1	364.7	260	1480	6	F060	32B ID fan turning gear coupling repair

Nesbitt 1

Event Start	Event End	Duration	Eq Hrs	Event Num	Event Index	Event Type	Event Red	Event Cap	Cause Code	Amp Code	Fail Code	Event Description
1/26/2021 19:03	2/12/2021 19:54	408.85	0	4	1	RS	0	416.2	0			Reserve Shutdown
2/16/2021 15:54	2/16/2021 17:14	1.33	1.33	5	1	U1	416.2	0	359	T1	F480	Tripped due to frozen air line on the main gas header trip valve.
2/20/2021 23:35		0.42	0	6	1	RS	0	416.2	0			Reserve Shutdown

St. Mary Power Station

Event Start	Event End	Duration	Eq Hrs	Event Num	Event Index	Event Type	Event Red	Event Cap	Cause Code	Amp Code	Fail Code	Event Description
1/24/2021 1:33	2/15/2021 14:00	540.45	540.45	6	1	U1	47.3	0	3410	69	F690	Unavailable due to Boiler Feep Pump Siezed, and 480 breaker malfunction
2/15/2021 14:00	2/18/2021 18:05	76.08	76.08	7	1	PO	47.3	0	3975	61	F610	Planned Spring Outage for HRSG repairs and DCS Upgrades
2/18/2021 18:05	2/26/2021 11:10	185.08	185.08	8	1	U1	47.3	0	9130	X0	FX00	<OMC!> Unavailable due to lack of heat from Cabot Plant. OMC

Teche 4

Event Start	Event End	Duration	Eq Hrs	Event Num	Event Index	Event Type	Event Red	Event Cap	Cause Code	Amp Code	Fail Code	Event Description
12/24/2020 20:00	2/15/2021 5:53	1257.88	0	28	1	RS	0	34	0			Reserve Shutdown
2/17/2021 1:32	2/17/2021 9:29	7.95	0	1	1	RS	0	34	0			Reserve Shutdown
2/17/2021 9:33	2/17/2021 10:16	0.72	0.72	2	1	U1	34	0	5299	T1	F660	Turbine tripped on low Gas Pressure.
2/20/2021 10:59	3/3/2021 2:30	255.52	0	3	1	RS	0	34	0			Reserve Shutdown

Teche Unit 3

Event Start	Event End	Duration	Eq Hrs	Event Num	Event Index	Event Type	Event Red	Event Cap	Cause Code	Amp Code	Fail Code	Event Description
12/15/2020 10:50	2/13/2021 21:36	1450.77	0	67	1	RS	0	326.6	0			Reserve Shutdown
2/16/2021 6:10	2/16/2021 10:35	4.42	0.36	1	1	D1	26.6	300	480	9	F090	unit restricted to 300 MW due to issues with valves in the gas yard
2/17/2021 8:31	2/18/2021 4:32	20.02	20.02	2	1	U1	326.6	0	4420	T1	F850	Unit #3 tripped on Main Turbine bearing #1 vibration
2/18/2021 4:32	2/19/2021 21:38	41.1	32.92	3	1	D1	261.6	65	9036	X0	FX00	<OMC!> Unit #3 forced restriction to 65 MW due to low water pressure and lack of water from District #4.
2/19/2021 21:38	2/20/2021 11:59	14.35	10.4	4	1	D1	236.6	90	9036	X0	FX00	<OMC!> unit brought to 90 MW but still restricted due to low water pressure from Distric #4.
2/20/2021 11:59	3/1/2021 0:01	204.03	0	5	1	RS	0	326.6	0			Reserve Shutdown