OPERATING DATA REPORT

DOCKET: 313
UNIT_NME: ANO Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Steven L. Coffman
PREPARER TELEPHONE: 479-858-5560

1. Design Electrical Rating: 850
2. Maximum Dependable Capacity (MWe-Net) 836

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	4,007.58	277,360.75
4. Number of Hours Generator On-line	744.00	3,950.15	274,169.23
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	604,620.00	3,195,003.00	216,626,673.24

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The Unit began the month at approximately 82 percent power for heater drain pump repairs. On 10/06/2013, power was briefly lowered to approximately 70 percent to place the heater drain pump in service. The Unit returned to full power on 10/07/2013 and operated the remainder of the month at, or near full power.

OPERATING DATA REPORT

DOCKET: 313
UNIT_NME: ANO Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Michael K. Hall
PREPARER TELEPHONE: 479-858-4438

1. Design Electrical Rating: 850
2. Maximum Dependable Capacity (MWe-Net) 836

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	4,728.58	278,081.75
4. Number of Hours Generator On-line	721.00	4,671.15	274,890.23
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	616,159.00	3,811,162.00	217,242,832.24

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The Unit operated the month of November at, or near full power.

OPERATING DATA REPORT

DOCKET: 313
UNIT_NME: ANO Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Michael K. Hall
PREPARER TELEPHONE: 479-858-4438

1. Design Electrical Rating: 850
2. Maximum Dependable Capacity (MWe-Net) 836

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	5,472.58	278,825.75
4. Number of Hours Generator On-line	744.00	5,415.15	275,634.23
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	637,578.00	4,448,740.00	217,880,410.24

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The Unit operated the month of December at, or near full power.

OPERATING DATA REPORT

DOCKET: 368
UNIT_NME: ANO Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Steven L. Coffman
PREPARER TELEPHONE: 479-858-5560

1. Design Electrical Rating: 1032
2. Maximum Dependable Capacity (MWe-Net) 988

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,621.49	250,480.53
4. Number of Hours Generator On-line	744.00	6,615.82	247,710.00
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	746,692.00	6,595,199.00	223,907,467.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The Unit operated the entire month at, or near full power.

OPERATING DATA REPORT

DOCKET: 368
UNIT_NME: ANO Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Michael K. Hall
PREPARER TELEPHONE: 479-858-4438

1. Design Electrical Rating: 1032
2. Maximum Dependable Capacity (MWe-Net) 988

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,342.49	251,201.53
4. Number of Hours Generator On-line	721.00	7,336.82	248,431.00
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	726,013.00	7,321,212.00	224,633,480.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The Unit operated the entire month at, or near full power.

OPERATING DATA REPORT

DOCKET: 368
UNIT_NME: ANO Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Michael K. Hall
PREPARER TELEPHONE: 479-858-4438

1. Design Electrical Rating: 1032
2. Maximum Dependable Capacity (MWe-Net) 988

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	199.80	7,542.29	251,401.33
4. Number of Hours Generator On-line	199.80	7,536.62	248,630.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	201,593.00	7,522,805.00	224,835,073.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2013-02	12/9/2013	F	544.20	A	3	Automatic reactor scram due to transformer fire.

SUMMARY The Unit began the month at, or near full power. On 12-09-2013, the Unit experienced an automatic reactor scram due to a fire in the Unit Auxiliary Transformer. The Unit remained off line for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 334
UNIT_NME: Beaver Valley Unit 1
RPT_PERIOD: 201310

PREPARER NAME: RJ Hepp
PREPARER TELEPHONE: 724-682-7675

1. Design Electrical Rating: 911
2. Maximum Dependable Capacity (MWe-Net) 892

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	6,527.47	248,041.01
4. Number of Hours Generator On-line	0.00	6,527.02	245,357.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	5,814,659.20	194,707,412.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	9/30/2013	S	744.00	C	4	The Unit was shutdown for its planned 22nd refueling outage on 9/30/13 at 0001 hours, entered into an outage extension on 11/02/13 at 00:01, and closed its' output breaker on 11/04/13 at 22:11.

SUMMARY The Unit remained shutdown for its 22nd refueling outage for the entire month of October 2013.

OPERATING DATA REPORT

DOCKET: 334
UNIT_NME: Beaver Valley Unit 1
RPT_PERIOD: 201311

PREPARER NAME: RJ Hepp
PREPARER TELEPHONE: 724-682-7675

1. Design Electrical Rating: 911
2. Maximum Dependable Capacity (MWe-Net) 892

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	611.55	7,139.02	248,652.56
4. Number of Hours Generator On-line	553.50	7,080.52	245,910.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	443,967.10	6,258,626.30	195,151,379.10

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	11/5/2013	F	72.32	A	2	BVPS-1 manually tripped the reactor following a turbine trip while at approximately 46% power during startup from the 1R22 refueling outage due to a cable failue on 11/05/2013 at 17:48. Power generation resumed on 11/08/2013 at 18:07.
1	9/30/2013	S	95.18	C	4	The Unit was shutdown for its planned 22nd refueling outage on 9/30/13 at 0001 hours, entered into an outage extension on 11/02/13 at 00:01, and closed its' output breaker on 11/04/13 at 22:11.

SUMMARY BVPS-1 remained shutdown at the beginning of November 2013 for its 22nd refueling outage (1R22), entering into an outage extension on 11-02-13. Start-up began on 11-04-13, but power was held at ~47% due to the failure of the "A" Condensate Pump. On 11-05-13, Unit 1 entered into a Forced Outage (1FOAC2) from a reactor trip caused by a 4KV cable failure to the "C" Station Service Transformer. Start-up was reinitiated on 11-8-13, but power was held at ~47% until repairs to the "A" Condensate Pump were completed on 11-12-13. 100% power was reached on 11-14-13.

OPERATING DATA REPORT

DOCKET: 334
UNIT_NME: Beaver Valley Unit 1
RPT_PERIOD: 201312

PREPARER NAME: R. J. Hepp
PREPARER TELEPHONE: 724-682-7675

1. Design Electrical Rating: 911
2. Maximum Dependable Capacity (MWe-Net) 892

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,883.02	249,396.56
4. Number of Hours Generator On-line	744.00	7,824.52	246,654.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	704,438.70	6,963,065.00	195,855,817.80

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY BVPS-1 operated at a nominal value of 100% power for the entire month of December 2013.

OPERATING DATA REPORT

DOCKET: 412
UNIT_NME: Beaver Valley Unit 2
RPT_PERIOD: 201310

PREPARER NAME: RJ Hepp
PREPARER TELEPHONE: 724-682-7675

1. Design Electrical Rating: 904
2. Maximum Dependable Capacity (MWe-Net) 885

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,005.15	198,091.35
4. Number of Hours Generator On-line	744.00	6,993.06	197,150.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	688,233.00	6,452,166.60	161,589,750.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The Unit operated at a nominal value of 100% power for the entire month of October 2013.

OPERATING DATA REPORT

DOCKET: 412
UNIT_NME: Beaver Valley Unit 2
RPT_PERIOD: 201311

PREPARER NAME: RJ Hepp
PREPARER TELEPHONE: 724-682-7675

1. Design Electrical Rating: 904
2. Maximum Dependable Capacity (MWe-Net) 885

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,726.15	198,812.35
4. Number of Hours Generator On-line	721.00	7,714.06	197,871.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	672,486.40	7,124,653.00	162,262,236.40

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY BVPS-2 operated at a nominal value of 100% power for the entire month of November 2013 except for 4.5 hours at approximately 97% power in order to perform planned Turbine Valve Testing.

OPERATING DATA REPORT

DOCKET: 412
UNIT_NME: Beaver Valley Unit 2
RPT_PERIOD: 201312

PREPARER NAME: R. J. Hepp
PREPARER TELEPHONE: 724-682-7675

1. Design Electrical Rating: 904
2. Maximum Dependable Capacity (MWe-Net) 885

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,470.15	199,556.35
4. Number of Hours Generator On-line	744.00	8,458.06	198,615.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	693,936.40	7,818,589.40	162,956,172.80

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY BVPS-2 operated at a nominal value of 100% power for the entire month of December 2013.

OPERATING DATA REPORT

DOCKET: 456
UNIT_NME: Braidwood Unit 1
RPT_PERIOD: 201310

PREPARER NAME: David Johnson
PREPARER TELEPHONE: 815-417-2478

1. Design Electrical Rating: 1187
2. Maximum Dependable Capacity (MWe-Net) 1151

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,784.85	196,764.16
4. Number of Hours Generator On-line	744.00	6,772.80	195,661.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	873,107.00	7,996,474.00	219,331,469.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY U-1 had planned MW-hr losses due to power acession from A1R17 at the beginning of the month.
The Unit operated at full power for the remainer of the month.

OPERATING DATA REPORT

DOCKET: 456
UNIT_NME: Braidwood Unit 1
RPT_PERIOD: 201311

PREPARER NAME: David Johnson
PREPARER TELEPHONE: 815-417-2478

1. Design Electrical Rating: 1187
2. Maximum Dependable Capacity (MWe-Net) 1151

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,505.85	197,485.16
4. Number of Hours Generator On-line	721.00	7,493.80	196,382.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	864,512.00	8,860,986.00	220,195,981.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The Unit operated at full power for the entire month.

OPERATING DATA REPORT

DOCKET: 456
UNIT_NME: Braidwood Unit 1
RPT_PERIOD: 201312

PREPARER NAME: David Johnson
PREPARER TELEPHONE: 815-417-2478

1. Design Electrical Rating: 1187
2. Maximum Dependable Capacity (MWe-Net) 1151

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,249.85	198,229.16
4. Number of Hours Generator On-line	744.00	8,237.80	197,126.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	893,581.00	9,754,567.00	221,089,562.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY U-1 operated at ful power for the month of Dec.

OPERATING DATA REPORT

DOCKET: 457
UNIT_NME: Braidwood Unit 2
RPT_PERIOD: 201310

PREPARER NAME: David Johnson
PREPARER TELEPHONE: 815-417-2478

1. Design Electrical Rating: 1155
2. Maximum Dependable Capacity (MWe-Net) 1125

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,131.13	201,001.36
4. Number of Hours Generator On-line	744.00	7,114.97	200,136.49
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	862,229.00	8,195,802.00	222,321,024.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The Unit 2 operated at full power through out the month of october.

OPERATING DATA REPORT

DOCKET: 457
UNIT_NME: Braidwood Unit 2
RPT_PERIOD: 201311

PREPARER NAME: David Johnson
PREPARER TELEPHONE: 815-417-2478

1. Design Electrical Rating: 1155
2. Maximum Dependable Capacity (MWe-Net) 1125

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,852.13	201,722.36
4. Number of Hours Generator On-line	721.00	7,835.97	200,857.49
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	840,753.00	9,036,555.00	223,161,777.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at full power for the entire month.

OPERATING DATA REPORT

DOCKET: 457
UNIT_NME: Braidwood Unit 2
RPT_PERIOD: 201312

PREPARER NAME: David Johnson
PREPARER TELEPHONE: 815-417-2478

1. Design Electrical Rating: 1155
2. Maximum Dependable Capacity (MWe-Net) 1125

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,596.13	202,466.36
4. Number of Hours Generator On-line	744.00	8,579.97	201,601.49
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	868,471.00	9,905,026.00	224,030,248.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY U-2 operated at ful power for the month of Dec.

OPERATING DATA REPORT

DOCKET: 259
UNIT_NME: Browns Ferry Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Amanda Ledford
PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1120
2. Maximum Dependable Capacity (MWe-Net) 1101

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,090.15	111,282.13
4. Number of Hours Generator On-line	744.00	7,077.37	109,390.51
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,690.00	7,866,986.00	108,458,989.11

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 259
UNIT_NME: Browns Ferry Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Amanda Ledford
PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1120
2. Maximum Dependable Capacity (MWe-Net) 1101

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,811.15	112,003.13
4. Number of Hours Generator On-line	721.00	7,798.37	110,111.51
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	822,577.00	8,689,563.00	109,281,566.11

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 259
UNIT_NME: Browns Ferry Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Amanda Ledford
PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1120
2. Maximum Dependable Capacity (MWe-Net) 1101

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,555.15	112,747.13
4. Number of Hours Generator On-line	717.88	8,516.25	110,829.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	796,425.30	9,485,988.30	110,077,991.41

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
01	12/14/2013	S	26.12	B	5	Reactor Recirc Pump Maintenance Outage

SUMMARY

OPERATING DATA REPORT

DOCKET: 260
UNIT_NME: Browns Ferry Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Amanda Ledford
PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1120
2. Maximum Dependable Capacity (MWe-Net) 1104

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,083.39	235,385.84
4. Number of Hours Generator On-line	744.00	6,062.32	232,096.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	829,211.40	6,526,827.40	238,852,275.31

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 260
UNIT_NME: Browns Ferry Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Amanda Ledford
PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1120
2. Maximum Dependable Capacity (MWe-Net) 1104

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,804.39	236,106.84
4. Number of Hours Generator On-line	721.00	6,783.32	232,817.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	689,361.00	7,216,188.40	239,541,636.31

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 260
UNIT_NME: Browns Ferry Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Amanda Ledford
PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1120
2. Maximum Dependable Capacity (MWe-Net) 1104

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,548.39	236,850.84
4. Number of Hours Generator On-line	744.00	7,527.32	233,561.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	781,636.30	7,997,824.70	240,323,272.61

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 296
UNIT_NME: Browns Ferry Unit 3
RPT_PERIOD: 201310

PREPARER NAME: Amanda Ledford
PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1120
2. Maximum Dependable Capacity (MWe-Net) 1105

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,005.68	192,065.15
4. Number of Hours Generator On-line	744.00	6,977.55	190,044.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	813,763.00	7,601,444.00	199,273,989.54

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 296
UNIT_NME: Browns Ferry Unit 3
RPT_PERIOD: 201311

PREPARER NAME: Amanda Ledford
PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1120
2. Maximum Dependable Capacity (MWe-Net) 1105

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,726.68	192,786.15
4. Number of Hours Generator On-line	721.00	7,698.55	190,765.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	806,337.00	8,407,781.00	200,080,326.54

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 296
UNIT_NME: Browns Ferry Unit 3
RPT_PERIOD: 201312

PREPARER NAME: Amanda Ledford
PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1120
2. Maximum Dependable Capacity (MWe-Net) 1105

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,470.68	193,530.15
4. Number of Hours Generator On-line	744.00	8,442.55	191,509.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	826,518.30	9,234,299.30	200,906,844.84

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 325
UNIT_NME: Brunswick Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Adam Flora
PREPARER TELEPHONE: 910-457-2027

1. Design Electrical Rating: 983
2. Maximum Dependable Capacity (MWe-Net) 938

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,046.25	247,970.47
4. Number of Hours Generator On-line	744.00	7,017.65	242,793.46
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	717,338.00	6,672,799.00	196,762,658.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 325
UNIT_NME: Brunswick Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Adam Flora
PREPARER TELEPHONE: 910-457-2027

1. Design Electrical Rating: 983
2. Maximum Dependable Capacity (MWe-Net) 938

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,767.25	248,691.47
4. Number of Hours Generator On-line	721.00	7,738.65	243,514.46
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	680,587.00	7,353,386.00	197,443,245.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 325
UNIT_NME: Brunswick Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Adam Flora
PREPARER TELEPHONE: 910-457-2027

1. Design Electrical Rating: 983
2. Maximum Dependable Capacity (MWe-Net) 938

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,511.25	249,435.47
4. Number of Hours Generator On-line	744.00	8,482.65	244,258.46
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	720,822.00	8,074,208.00	198,164,067.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 324
UNIT_NME: Brunswick Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Adam Flora
PREPARER TELEPHONE: 910-457-2027

1. Design Electrical Rating: 980
2. Maximum Dependable Capacity (MWe-Net) 920

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	5,766.22	256,709.61
4. Number of Hours Generator On-line	744.00	5,631.96	249,748.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	684,997.00	5,064,782.00	194,747,237.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 324
UNIT_NME: Brunswick Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Adam Flora
PREPARER TELEPHONE: 910-457-2027

1. Design Electrical Rating: 980
2. Maximum Dependable Capacity (MWe-Net) 920

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,487.22	257,430.61
4. Number of Hours Generator On-line	721.00	6,352.96	250,469.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	680,117.00	5,744,899.00	195,427,354.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 324
UNIT_NME: Brunswick Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Adam Flora
PREPARER TELEPHONE: 9104572027

1. Design Electrical Rating: 980
2. Maximum Dependable Capacity (MWe-Net) 920

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,231.22	258,174.61
4. Number of Hours Generator On-line	705.70	7,058.66	251,175.09
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	640,432.00	6,385,331.00	196,067,786.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
B221 M2	12/28/2013	F	38.30	A	5	Generator removed from the grid to implement repairs of 2A phase No-Load Disconnect. Reactor remained critical at 20% power.

SUMMARY

OPERATING DATA REPORT

DOCKET: 454
UNIT_NME: Byron Unit 1
RPT_PERIOD: 201310

PREPARER NAME: David Eder
PREPARER TELEPHONE: 815 406-2194

1. Design Electrical Rating: 1187
2. Maximum Dependable Capacity (MWe-Net) 1138

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	219,199.17
4. Number of Hours Generator On-line	744.00	7,295.00	218,020.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	876,172.00	8,555,447.00	238,576,853.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit on line the entire month.

OPERATING DATA REPORT

DOCKET: 454
UNIT_NME: Byron Unit 1
RPT_PERIOD: 201311

PREPARER NAME: David Eder
PREPARER TELEPHONE: 815 406-2194

1. Design Electrical Rating: 1187
2. Maximum Dependable Capacity (MWe-Net) 1138

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	219,920.17
4. Number of Hours Generator On-line	721.00	8,016.00	218,741.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	846,435.00	9,401,882.00	239,423,288.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit on line the entire month.

OPERATING DATA REPORT

DOCKET: 454
UNIT_NME: Byron Unit 1
RPT_PERIOD: 201312

PREPARER NAME: David Eder
PREPARER TELEPHONE: 815 406-2194

1. Design Electrical Rating: 1187
2. Maximum Dependable Capacity (MWe-Net) 1138

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	220,664.17
4. Number of Hours Generator On-line	744.00	8,760.00	219,485.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	881,390.00	10,283,272.00	240,304,678.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit on line the entire month.

OPERATING DATA REPORT

DOCKET: 455
UNIT_NME: Byron Unit 2
RPT_PERIOD: 201310

PREPARER NAME: David Eder
PREPARER TELEPHONE: 815 406-2194

1. Design Electrical Rating: 1155
2. Maximum Dependable Capacity (MWe-Net) 1120

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,735.30	212,150.53
4. Number of Hours Generator On-line	744.00	6,694.82	211,122.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	852,733.00	7,575,589.00	229,406,146.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit on line the entire month.

OPERATING DATA REPORT

DOCKET: 455
UNIT_NME: Byron Unit 2
RPT_PERIOD: 201311

PREPARER NAME: David Eder
PREPARER TELEPHONE: 815 406-2194

1. Design Electrical Rating: 1155
2. Maximum Dependable Capacity (MWe-Net) 1120

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,456.30	212,871.53
4. Number of Hours Generator On-line	721.00	7,415.82	211,843.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	831,017.00	8,406,606.00	230,237,163.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit on line the entire month.

OPERATING DATA REPORT

DOCKET: 455
UNIT_NME: Byron Unit 2
RPT_PERIOD: 201312

PREPARER NAME: David Eder
PREPARER TELEPHONE: 815 406-2194

1. Design Electrical Rating: 1155
2. Maximum Dependable Capacity (MWe-Net) 1120

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,200.30	213,615.53
4. Number of Hours Generator On-line	744.00	8,159.82	212,587.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	857,187.00	9,263,793.00	231,094,350.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit on line the entire month.

OPERATING DATA REPORT

DOCKET: 483
UNIT_NME: Callaway Unit 1
RPT_PERIOD: 201310

PREPARER NAME: J. P. Kovar
PREPARER TELEPHONE: 314-225-1478

1. Design Electrical Rating: 1228
2. Maximum Dependable Capacity (MWe-Net) 1190

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	5,625.06	226,171.18
4. Number of Hours Generator On-line	744.00	5,541.75	223,643.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	912,338.00	6,592,951.00	253,937,509.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The plant operated at essentially full power for the month.

OPERATING DATA REPORT

DOCKET: 483
UNIT_NME: Callaway Unit 1
RPT_PERIOD: 201311

PREPARER NAME: J. P. Kovar
PREPARER TELEPHONE: 314-225-1478

1. Design Electrical Rating: 1228
2. Maximum Dependable Capacity (MWe-Net) 1190

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,346.06	226,892.18
4. Number of Hours Generator On-line	721.00	6,262.75	224,364.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	892,148.00	7,485,099.00	254,829,657.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The plant operated at essentially full power for the month.

OPERATING DATA REPORT

DOCKET: 483
UNIT_NME: Callaway Unit 1
RPT_PERIOD: 201312

PREPARER NAME: J. P. Kovar
PREPARER TELEPHONE: 314-225-1478

1. Design Electrical Rating: 1228
2. Maximum Dependable Capacity (MWe-Net) 1190

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,090.06	227,636.18
4. Number of Hours Generator On-line	744.00	7,006.75	225,108.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	923,769.00	8,408,868.00	255,753,426.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The plant operated at essentially full power for the month.

OPERATING DATA REPORT

DOCKET: 317
UNIT_NME: Calvert Cliffs Unit 1
RPT_PERIOD: 201310

PREPARER NAME: H. O. Olsen
PREPARER TELEPHONE: 410-495-6734

1. Design Electrical Rating: 845
2. Maximum Dependable Capacity (MWe-Net) 866

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	272,911.70
4. Number of Hours Generator On-line	744.00	7,295.00	269,396.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	664,813.00	6,484,281.00	224,936,109.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit began the month at 100%.

On10/31/2013 at 0415 power was reduced to 99% to secure 13 Condensate pump for maintenance. The pump was secured and power was returned to 100% at 0515. Maintenance was completed and power was reduced to 98.7% at 1930 to restore the pump to service. The pump was started and power was returned to 100% at 1936.

The unit operated at 100% power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 317
UNIT_NME: Calvert Cliffs Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Herman O. Olsen
PREPARER TELEPHONE: 410-495-6734

1. Design Electrical Rating: 845
2. Maximum Dependable Capacity (MWe-Net) 866

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	273,632.70
4. Number of Hours Generator On-line	721.00	8,016.00	270,117.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	655,242.00	7,139,523.00	225,591,351.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit began the month at 100%.

On11/23/2013 at 0800 power was reduced to 82% for Main Turbine Valve testing. Testing was completed at 1004 and power was returned to 100% at 1551

The unit operated at 100% power for the remainder month.

OPERATING DATA REPORT

DOCKET: 317
UNIT_NME: Calvert Cliffs Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Herman O. Olsen
PREPARER TELEPHONE: 410-405-6734

1. Design Electrical Rating: 845
2. Maximum Dependable Capacity (MWe-Net) 866

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	274,376.70
4. Number of Hours Generator On-line	744.00	8,760.00	270,861.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	675,715.00	7,815,238.00	226,267,066.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at 100% for the entire month.

OPERATING DATA REPORT

DOCKET: 318
UNIT_NME: Calvert Cliffs Unit 2
RPT_PERIOD: 201310

PREPARER NAME: H. O. Olsen
PREPARER TELEPHONE: 410-495-6734

1. Design Electrical Rating: 845
2. Maximum Dependable Capacity (MWe-Net) 850

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,248.03	267,003.08
4. Number of Hours Generator On-line	744.00	6,186.84	264,860.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	641,767.00	5,209,680.00	220,828,993.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at 99.5% reactor power for the entire month.

OPERATING DATA REPORT

DOCKET: 318
UNIT_NME: Calvert Cliffs Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Herman O.Olsen
PREPARER TELEPHONE: 410-495-6734

1. Design Electrical Rating: 845
2. Maximum Dependable Capacity (MWe-Net) 850

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,969.03	267,724.08
4. Number of Hours Generator On-line	721.00	6,907.84	265,581.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	623,948.00	5,833,628.00	221,452,941.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit began the month at 99.5% reactor power.

On 11/15/2013 at 0900 power was reduced to 99% for waterbox cleaning. Cleaning was completed on 11/16/2013 at 1923 and power was returned to 99.5% at 2355.

The unit operated at 99.5% power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 318
UNIT_NME: Calvert Cliffs Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Herman O. Olsen
PREPARER TELEPHONE: 410-495-6734

1. Design Electrical Rating: 845
2. Maximum Dependable Capacity (MWe-Net) 850

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,713.03	268,468.08
4. Number of Hours Generator On-line	744.00	7,651.84	266,325.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	653,127.00	6,486,755.00	222,106,068.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at 99.5% reactor power for the entire month.

OPERATING DATA REPORT

DOCKET: 413
UNIT_NME: Catawba Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Adrienne Driver
PREPARER TELEPHONE: 9803732776

1. Design Electrical Rating: 1145
2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	214,023.05
4. Number of Hours Generator On-line	744.00	7,295.00	211,853.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	853,795.00	8,396,982.00	237,757,224.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Catawba Unit 1 began the month of October 2013 operating at or near 100% Full Power. At 2310 on 10/9/13, power reduction from 100% Full Power was commenced to support Unit 2's Auxiliary Steam demand for 2EOC19 Refueling Outage evolutions. Power reduction was halted at 99% Full Power at 0147 on 10/10/13. At 1146 on 10/20/13 power escalation was commenced from 99% Full Power. 100% Full Power was ultimately reached at 1358 on 10/20/13, and Unit 1 operated at or near 100% Full Power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 413
UNIT_NME: Catawba Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Adrienne Driver
PREPARER TELEPHONE: 9803732776

1. Design Electrical Rating: 1145
2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	214,744.05
4. Number of Hours Generator On-line	721.00	8,016.00	212,574.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	838,261.00	9,235,243.00	238,595,485.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Catawba Unit 1 began the month of November 2013 operating at or near 100% Full Power. At 2119 on 11/9/13, power reduction from 100% Full Power was commenced for performance of the Main Turbine Control Valve Movement periodic test, and to allow closure of the Main Feedwater Regulating Valve bypass valves (due to flow accelerated corrosion concerns). Power reduction was halted at 87% Full Power at 2241 on 11/9/13.

At 0323 on 11/10/13 power escalation was commenced from 87% Full Power. Power escalation was suspended at 98% at 0446, and subsequently resumed at 0703 on 11/10/13. 100% Full Power was ultimately reached at 0910 on 11/10/13, and Unit 1 operated at or near 100% Full Power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 413
UNIT_NME: Catawba Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Tolani Owusu
PREPARER TELEPHONE: 803-701-5365

1. Design Electrical Rating: 1145
2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	215,488.05
4. Number of Hours Generator On-line	744.00	8,760.00	213,318.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	865,169.00	10,100,412.00	239,460,654.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Catawba Unit 1 began the month of December 2013 operating at or near 100% Full Power. At 2242 on 12/12/13, power reduction from 100% Full Power was commenced to resolve issues with spurious operation of Moisture Separator Reheater Steam Supply Valves. Power reduction was halted at 98% Full Power at 2256 on 12/12/13. At 1324 on 12/15/13 power escalation was commenced from 98% Full Power. 100% Full Power was ultimately reached at 1616 on 12/15/13, and Unit 1 operated at or near 100% Full Power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 414
UNIT_NME: Catawba Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Adrienne Driver
PREPARER TELEPHONE: 9803732776

1. Design Electrical Rating: 1145
2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	354.67	6,501.87	207,104.60
4. Number of Hours Generator On-line	330.25	6,477.27	205,358.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	275,756.00	7,352,734.00	230,993,081.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	9/14/2013	S	413.75	C	4	2EOC19 Refueling Outage

SUMMARY Catawba Unit 2 began the month of October in No Mode for 2EOC19 Refueling Outage. Mode 6 was entered at 2321 on 10/1/13. Mode 5 was entered at 0507 on 10/8/13. Mode 4 was entered at 0524 on 10/14/13. Mode 3 was entered at 0513 on 10/15/13. Mode 2 was entered and Reactor Startup was commenced at 0447 on 10/17/13. At 0520 on 10/17/13 the reactor was declared critical with control bank D at 213 steps withdrawn, with a critical boron concentration of 1961 ppm. Power escalation commenced from 0% Full Power at 1729 on 10/17/13. Mode 1 was entered at 1903 on 10/17/13. At 2245 on 10/17/13, the power escalation was halted at 14% Full Power for Main Turbine Startup. At 2328 on 10/17/13, the Turbine/Generator was placed online at 14% Full Power. At 2346 on 10/17/13, power escalation commenced from 14% Full Power. On 10/18/13, at 0036, the power escalation was halted at 18% Full Power for the Low Power Flux Map and Main Turbine Over-speed Testing. At 0130 on 10/18/13, a power decrease was commenced from 18% Full Power for Main Turbine Overspeed Trip testing. At 0152 on 10/18/13, the power decrease was halted at 16% Full Power. At 0403 on 10/18/13, the Turbine/Generator was taken offline for performance of Main Turbine Overspeed Trip testing. At 0545 on 10/18/13, the Turbine/Generator was placed online and power increase commenced from 16% Full Power. At 0706 on 10/18/13, the power increase was halted at 22% Full Power to swap from Auxiliary Feedwater to Main Feedwater Nozzles. At 0735 on 10/18/13, power increase was commenced from 23% Full Power. At 0848 on 10/18/13, the power increase was halted at 36% Full Power due to an equipment issue with 2CF51- Loop C Steam Generator Containment Isolation Valve (excessive hydraulic pump starts). At 1400 on 10/18/13, power decrease commenced from 36% Full Power to repair 2CF51. At 1529 on 10/18/13, power decrease halted at 19% Full Power. At 0909 on 10/20/13, power increase resumed from 19% Full Power. At 1257 on 10/20/13, power increase halted at 47% Full Power for planned condenser leak testing and repair. On 10/22/13, at 2107, power increase resumed from 48% Full Power. On 10/23/13, at 1306, power increase halted at 85% Full Power for Turbine Control Valve Movement Test and fuel conditioning hold. At 1626 on 10/23/13, power increase resumed from 85% Full Power. At 2131 on 10/23/13, power increase halted at 97% Full Power for full power Delta T adjustments and remainder of fuel conditioning hold. On 10/24/13, at 0433, power increase commenced from 97% Full Power. At 1043 on 10/24/13, power increase halted at 100% Full Power, where Unit 2 remained for the rest of the month of October.

OPERATING DATA REPORT

DOCKET: 414
UNIT_NME: Catawba Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Adrienne Driver
PREPARER TELEPHONE: 9803732776

1. Design Electrical Rating: 1145
2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,222.87	207,825.60
4. Number of Hours Generator On-line	721.00	7,198.27	206,079.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	843,275.00	8,196,009.00	231,836,356.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Catawba Unit 2 began and concluded the month of November 2013 operating at or near 100% Full Power. No planned or unplanned power reductions were incurred during the month.

OPERATING DATA REPORT

DOCKET: 414
UNIT_NME: Catawba Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Tolani Owusu
PREPARER TELEPHONE: 803-701-5385

1. Design Electrical Rating: 1145
2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,966.87	208,569.60
4. Number of Hours Generator On-line	744.00	7,942.27	206,823.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	869,544.00	9,065,553.00	232,705,900.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Catawba Unit 2 began and concluded the month of December 2013 operating at or near 100% Full Power. No planned or unplanned power reductions were incurred during the month.

OPERATING DATA REPORT

DOCKET: 461
UNIT_NME: Clinton Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Ken Sheffield
PREPARER TELEPHONE: 217-937-4749

1. Design Electrical Rating: 1062
2. Maximum Dependable Capacity (MWe-Net) 1022

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	222.92	6,704.37	179,469.19
4. Number of Hours Generator On-line	190.63	6,580.85	176,517.06
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	151,685.00	6,905,557.00	169,634,080.48

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
C1R1	10/7/2013	S	553.37	C	1	Shutdown for C1R14.

SUMMARY Planned energy loss was C1R14. Unplanned Energy loss was extension to C1R14.

OPERATING DATA REPORT

DOCKET: 461
UNIT_NME: Clinton Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Ken Sheffield
PREPARER TELEPHONE: 217-937-4749

1. Design Electrical Rating: 1062
2. Maximum Dependable Capacity (MWe-Net) 1022

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,425.37	180,190.19
4. Number of Hours Generator On-line	721.00	7,301.85	177,238.06
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	721,033.00	7,626,590.00	170,355,113.48

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unplanned Energy (Forced) loss of 9110 MWE was due to lowering power to 50% to support restoring TDRFP "B".

OPERATING DATA REPORT

DOCKET: 461
UNIT_NME: Clinton Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Ken Sheffield
PREPARER TELEPHONE: 217-937-4749

1. Design Electrical Rating: 1062
2. Maximum Dependable Capacity (MWe-Net) 1022

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	621.58	8,046.95	180,811.77
4. Number of Hours Generator On-line	558.92	7,860.77	177,796.98
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	697,268.94	8,323,858.94	171,052,382.42

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
C1F56	12/8/2013	F	113.48	A	2	Manual scram was caused by a transformer failure resulting in a loss of Div. 1 Unit Sub A, requiring insertion of a maunal scram due to loss of Instrument Air to containment.
C1F57	12/13/2013	F	71.60	A	2	Manual scram was caused by a high reactor water level when transferring reactor water level control to the 'A' Turbine Driven Reactor Feedpump.

SUMMARY 12/8 - Forced losses for manual scram C1F56 - 129,027 MWh unplanned. 12/13 - Forced Losses for manual scram C1F57 - 107,984 MWh unplanned.

OPERATING DATA REPORT

DOCKET: 397
UNIT_NME: Columbia Gen Sta Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Darla Johnson
PREPARER TELEPHONE: 509-377-4570

1. Design Electrical Rating: 1153
2. Maximum Dependable Capacity (MWe-Net) 1107

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,274.75	202,666.48
4. Number of Hours Generator On-line	744.00	6,213.22	198,191.99
5. Reserve Shutdown Hours	0.00	0.00	3,357.70
6. Net Electrical energy Generated (MWHrs)	836,945.91	6,808,615.62	203,620,814.36

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Columbia operated at 100% power this month except for Control Rod Exercises and Bypass Valve Testing. Circulating Water Pump 1A continues to be out of service for the entire month of October 2013.

OPERATING DATA REPORT

DOCKET: 397
UNIT_NME: Columbia Gen Sta Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Darla Johnson
PREPARER TELEPHONE: 509-377-4570

1. Design Electrical Rating: 1153
2. Maximum Dependable Capacity (MWe-Net) 1107

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,995.75	203,387.48
4. Number of Hours Generator On-line	721.00	6,934.22	198,912.99
5. Reserve Shutdown Hours	0.00	0.00	3,357.70
6. Net Electrical energy Generated (MWHrs)	813,660.13	7,622,275.75	204,434,474.49

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Columbia operated at 100% for the month of November except for a planned downpower to 82% for BPV testing and control rod recovery. Unplanned energy losses were from a circulating water pump out of service.

OPERATING DATA REPORT

DOCKET: 397
UNIT_NME: Columbia Gen Sta Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Darla Johnson
PREPARER TELEPHONE: 509-377-4570

1. Design Electrical Rating: 1153
2. Maximum Dependable Capacity (MWe-Net) 1107

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,739.75	204,131.48
4. Number of Hours Generator On-line	744.00	7,678.22	199,656.99
5. Reserve Shutdown Hours	0.00	0.00	3,357.70
6. Net Electrical energy Generated (MWHrs)	838,614.74	8,460,890.49	205,273,089.23

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Columbia operated at 100% for the month of December except for a planned downpower to 97% for BPV testing, planned downpower to 65% for Sequence Exchange and TGV Testing to include unplanned losses for power ascension delay at 65%. Additional unplanned and planned energy losses were from a circulating water pump out of service.

OPERATING DATA REPORT

DOCKET: 445
UNIT_NME: Comanche Peak Unit 1
RPT_PERIOD: 201310

PREPARER NAME: G.D. Lytle
PREPARER TELEPHONE: 254-897-5455

1. Design Electrical Rating: 1218
2. Maximum Dependable Capacity (MWe-Net) 1205

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,770.93	183,937.16
4. Number of Hours Generator On-line	744.00	6,746.12	182,837.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	912,851.00	8,219,229.00	204,450,465.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 1 began the month at 100% reactor, 1269 MWe turbine power. Unit 1 ended the month at 100% reactor, 1277 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 445
UNIT_NME: Comanche Peak Unit 1
RPT_PERIOD: 201311

PREPARER NAME: G.D. Lytle
PREPARER TELEPHONE: 254-897-5455

1. Design Electrical Rating: 1218
2. Maximum Dependable Capacity (MWe-Net) 1205

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,491.93	184,658.16
4. Number of Hours Generator On-line	721.00	7,467.12	183,558.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	888,266.00	9,107,495.00	205,338,731.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 1 began the month at 100% reactor, 1277 MWe turbine power. On 11/15/13 at 2000, Unit 1 performed a planned power reduction to 70% reactor, 875 MWe turbine power to perform OPT-217A, routine Main Turbine Stop and Control Valve testing. Concurrently, a ground was repaired on Main Feedwater Pump 1A. On 11/16/13 AT 03:42, Unit 1 returned to 100% reactor, 1258 MWe turbine power. Unit 1 ended the month at 100% reactor, 1282 MWe.

OPERATING DATA REPORT

DOCKET: 445
UNIT_NME: Comanche Peak Unit 1
RPT_PERIOD: 201312

PREPARER NAME: G.D. Lytle
PREPARER TELEPHONE: 254-897-5455

1. Design Electrical Rating: 1218
2. Maximum Dependable Capacity (MWe-Net) 1205

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,235.93	185,402.16
4. Number of Hours Generator On-line	744.00	8,211.12	184,302.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	921,193.00	10,028,688.00	206,259,924.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 1 began the month at 100% reactor, 1282 MWe turbine power. On 12/04/13 at 13:41, the station experienced a loss of all offsite power to the Safeguards electrical buses. Station startup tranformer XST1 (138 kV/ 6.9 kV), the normal supply to Unit 2, 6.9 kV safeguards buses 2EA1 and 2EA2 was out of service for modification installation of backup transformer XST1A (138 kV/6.9 kV). Station startup transformer XST2 (345 kV/6.9 kV), the normal supply to Unit 1, 6.9 kV Safeguards electrical buses 1EA1 and 1EA2 was supplying both Unit 1 and Unit 2. During the modification work, a cable identification error caused an energized XST2, Phase B cable to be cut instead of the correct XST1 deenergized cable. Electrical relaying tripped the XST2 transformer on neutral ground current. There were no personnel injuries or collateral equipment damage. All systems responded to the Blackout Signal as designed and the Emergency Diesel Generators powered the Safeguards electrical buses. An Unusual Event was declared at 13:50 and the Emergency Plan activated. On 12/05/13 at 14:22, XST2 repairs were completed and the transformer returned to service. Unit 1 ended the month at 100% reactor, 1282 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 446
UNIT_NME: Comanche Peak Unit 2
RPT_PERIOD: 201310

PREPARER NAME: G.D. Lytle
PREPARER TELEPHONE: 254-897-5455

1. Design Electrical Rating: 1207
2. Maximum Dependable Capacity (MWe-Net) 1195

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	163,381.21
4. Number of Hours Generator On-line	744.00	7,295.00	162,650.96
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	905,376.00	8,863,885.00	184,032,166.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 2 began the month at 100% reactor, 1258 MWe turbine power. Unit 2 ended the month at 100% reactor, 1268 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 446
UNIT_NME: Comanche Peak Unit 2
RPT_PERIOD: 201311

PREPARER NAME: G.D. Lytle
PREPARER TELEPHONE: 254-897-5455

1. Design Electrical Rating: 1207
2. Maximum Dependable Capacity (MWe-Net) 1195

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	689.32	7,984.32	164,070.53
4. Number of Hours Generator On-line	681.80	7,976.80	163,332.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	811,162.00	9,675,047.00	184,843,328.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2-13-1	11/1/2013	F	39.20	A	3	Unit 2 tripped during performance of OPT-406B, Unit 2 Train A Slave Relay K620 Test, when the Train A Solid State Protection System block switch failed during the switch rotation to block per procedure. The failure of the block switch caused a reactor trip signal to be generated.

SUMMARY Unit 2 began the month at 100% reactor, 1268 MWe turbine power. On 11/01/13 at 2146, Unit 2 sustained an automatic reactor trip from 100% reactor power, while performing OPT-406B, Unit 2 Train A Slave Relay K620 Test. Unit During the activity to place the Solid State Protection System in "block" per procedure, the rotary block switch failed and a reactor trip signal was injected. The reactor tripped and all systems functioned as designed placing Unit 2 in MODE 3. On 11/03/13 at 03:35, Unit 2 entered MODE 2 for reactor startup. The reactor was declared critical at 04:27. Unit 2 entered MODE 1 at 09:39. Unit 2 synchronized to the grid at 11:58. AT 12:10 power escalation commenced to return the unit to full power operation. At 20:30 with Unit 2 at 47% reactor, 505 MWe turbine power, OPT-217B, Main Turbine Stop and Control Valve testing was performed. On 11/04/13 at 04:26, Unit 2 recommenced power escalation and returned to 100% reactor, 1240 MWe turbine power at 12:16. Due to less than normal Main Feedwater Pump Suction pressure, Unit 2 operated at 99% reactor thermal power from 11/4/13 at 12:16 until 11/14/13 at 14:08 at which time the Condensate Polishing System was bypassed. Unit 2 was returned to 100% reactor, 1261 MWe on 11/14/13 at 17:31. Unit 2 ended the month at 100% reactor, 1273 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 446
UNIT_NME: Comanche Peak Unit 2
RPT_PERIOD: 201312

PREPARER NAME: G.D. Lytle
PREPARER TELEPHONE: 254-897-5455

1. Design Electrical Rating: 1207
2. Maximum Dependable Capacity (MWe-Net) 1195

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,728.32	164,814.53
4. Number of Hours Generator On-line	744.00	8,720.80	164,076.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	913,077.00	10,588,124.00	185,756,405.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 2 began the month at 100% reactor, 1273 MWe turbine power. On 12/04/13 at 13:41, the station experienced a loss of all offsite power to the Safeguards electrical buses. Station startup tranformer XST1 (138 kV/ 6.9 kV), the normal supply to Unit 2, 6.9 kV safeguards buses 2EA1 and 2EA2 was out of service for modification installation of backup transformer XST1A (138 kV/6.9 kV). Station startup transformer XST2 (345 kV/6.9 kV), the normal supply to Unit 1, 6.9 kV Safeguards electrical buses 1EA1 and 1EA2 was supplying both Unit 1 and Unit 2. During the modification work, a cable identification error caused an energized XST2, Phase B cable to be cut instead of the correct XST1 deenergized cable. Electrical relaying tripped the XST2 transformer on neutral ground current. There were no personnel injuries or collateral equipment damage. All systems responded to the Blackout Signal as designed and the Emergency Diesel Generators powered the Safeguards electrical buses. An Unusual Event was declared at 13:50 and the Emergency Plan activated. On 12/05/13 at 14:22, XST2 repairs were completed and the transformer returned to service. Unit 2 ended the month at 100% reactor, 1272 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 315
UNIT_NME: Cook Unit 1
RPT_PERIOD: 201310

PREPARER NAME: K. Kohn
PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating: 1084
2. Maximum Dependable Capacity (MWe-Net) 1030

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,043.87	242,843.65
4. Number of Hours Generator On-line	744.00	6,004.85	239,758.83
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	784,802.00	6,294,218.00	230,226,614.40

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY None.

OPERATING DATA REPORT

DOCKET: 315
UNIT_NME: Cook Unit 1
RPT_PERIOD: 201311

PREPARER NAME: K. Kohn
PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating: 1084
2. Maximum Dependable Capacity (MWe-Net) 1030

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,764.87	243,564.65
4. Number of Hours Generator On-line	721.00	6,725.85	240,479.83
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	774,332.00	7,068,550.00	231,000,946.40

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY None.

OPERATING DATA REPORT

DOCKET: 315
UNIT_NME: Cook Unit 1
RPT_PERIOD: 201312

PREPARER NAME: K. Kohn
PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating: 1084
2. Maximum Dependable Capacity (MWe-Net) 1030

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,508.87	244,308.65
4. Number of Hours Generator On-line	744.00	7,469.85	241,223.83
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	781,560.00	7,850,110.00	231,782,506.40

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Planned downpower to 24% on 12/13/2013 to support Distributed Ignition System maintenance. Unplanned secondary side perturbation on 12/19/2013 due to Heater Drain Pump trip.

OPERATING DATA REPORT

DOCKET: 316
UNIT_NME: Cook Unit 2
RPT_PERIOD: 201310

PREPARER NAME: K. Kohn
PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating: 1107
2. Maximum Dependable Capacity (MWe-Net) 1077

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	24.02	6,528.09	226,426.54
4. Number of Hours Generator On-line	24.02	6,517.00	222,076.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	9,930.00	7,167,925.00	226,337,979.60

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
235	10/2/2013	S	719.98	C	1	Rx/Gen trip from 13% power on 10/2/2013 @ 00:01 for planned U2C21 refueling outage. Rx critical on 11/11/2013 @ 09:25. Generator Synch on 11/12/2013 @ 08:26.

SUMMARY Rx/Gen trip on 10/2/2013 @ 00:01 for planned U2C21 refueling outage.

OPERATING DATA REPORT

DOCKET: 316
UNIT_NME: Cook Unit 2
RPT_PERIOD: 201311

PREPARER NAME: K. Kohn
PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating: 1107
2. Maximum Dependable Capacity (MWe-Net) 1077

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	470.58	6,998.67	226,897.12
4. Number of Hours Generator On-line	447.57	6,964.57	222,523.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	427,542.00	7,595,467.00	226,765,521.60

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
235	10/2/2013	S	273.43	C	4	Rx/Gen trip from 13% power on 10/2/2013 @ 00:01 for planned U2C21 refueling outage. Rx critical on 11/11/2013 @ 09:25. Generator Synch on 11/12/2013 @ 08:26.

SUMMARY U1C21 planned refueling outage started on 10/2/2013 @ 00:01. The reactor was taken critical on 11/11/13 @ 09:25 and the generator was synched to the grid on 11/12/13 @ 08:26.

OPERATING DATA REPORT

DOCKET: 316
UNIT_NME: Cook Unit 2
RPT_PERIOD: 201312

PREPARER NAME: K. Kohn
PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating: 1107
2. Maximum Dependable Capacity (MWe-Net) 1077

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,742.67	227,641.12
4. Number of Hours Generator On-line	744.00	7,708.57	223,267.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	834,980.00	8,430,447.00	227,600,501.60

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY None.

OPERATING DATA REPORT

DOCKET: 298
UNIT_NME: Cooper Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Brian Shryock
PREPARER TELEPHONE: 402-825-2984

1. Design Electrical Rating: 815
2. Maximum Dependable Capacity (MWe-Net) 768.88

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	278,445.77
4. Number of Hours Generator On-line	744.00	7,295.00	275,101.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	589,667.66	5,640,402.70	193,521,982.10

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY No information for this reporting period.

OPERATING DATA REPORT

DOCKET: 298
UNIT_NME: Cooper Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Brian Shryock
PREPARER TELEPHONE: 402-825-2984

1. Design Electrical Rating: 815
2. Maximum Dependable Capacity (MWe-Net) 768.88

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	279,166.77
4. Number of Hours Generator On-line	721.00	8,016.00	275,822.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	570,082.80	6,210,485.50	194,092,064.90

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY No information for this reporting period.

OPERATING DATA REPORT

DOCKET: 298
UNIT_NME: Cooper Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Brian Shryock
PREPARER TELEPHONE: 402-825-2984

1. Design Electrical Rating: 815
2. Maximum Dependable Capacity (MWe-Net) 768.88

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	279,910.77
4. Number of Hours Generator On-line	744.00	8,760.00	276,566.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	591,448.66	6,801,934.16	194,683,513.56

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY No information for this reporting period.

OPERATING DATA REPORT

DOCKET: 346
UNIT_NME: Davis-Besse Unit 1
RPT_PERIOD: 201310

PREPARER NAME: J.Syrowski
PREPARER TELEPHONE: 419-249-2417

1. Design Electrical Rating: 908
2. Maximum Dependable Capacity (MWe-Net) 894

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,001.20	222,775.08
4. Number of Hours Generator On-line	744.00	6,986.43	219,475.18
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	676,251.90	6,340,738.10	185,628,050.60

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY On October 12, 2013, a planned downpower to approximately 97% power was conducted to support Moderator Temperature Coefficient Testing. On October 16 a planned downpower to approximately 99% power was conducted to support Reactor Trip Breaker testing. On October 20, a planned downpower to approximately 93% power was conducted to support Control Rod Exercise Testing and Main Turbine Valve Testing. On October 26, a planned downpower to approximately 99% power was conducted to support testing of the Diverse Scram System. The plant remained at approximately 100% power the remainder of the month. The forced loss of 146.5 was due to the loss of SG#2 temperature element on 10/20/13.

OPERATING DATA REPORT

DOCKET: 346
UNIT_NME: Davis-Besse Unit 1
RPT_PERIOD: 201311

PREPARER NAME: J. Syrowski
PREPARER TELEPHONE: 419-249-2417

1. Design Electrical Rating: 908
2. Maximum Dependable Capacity (MWe-Net) 894

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,722.20	223,496.08
4. Number of Hours Generator On-line	721.00	7,707.43	220,196.18
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	658,784.20	6,999,522.30	186,286,834.80

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY On November 6, and November 23, 2013, planned downpowers to approximately 99% power were conducted to support Reactor Trip Breaker testing. On November 9, a planned downpower to approximately 99% power was conducted to support testing of the Diverse Scram System. The plant remained at approximately 100% power the remainder of the month.

OPERATING DATA REPORT

DOCKET: 346
UNIT_NME: Davis-Besse Unit 1
RPT_PERIOD: 201312

PREPARER NAME: J. Syrowski
PREPARER TELEPHONE: 419-249-2417

1. Design Electrical Rating: 908
2. Maximum Dependable Capacity (MWe-Net) 894

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,466.20	224,240.08
4. Number of Hours Generator On-line	744.00	8,451.43	220,940.18
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	679,696.00	7,679,218.30	186,966,530.80

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY On December 18, 2013, a planned downpower to approximately 99% power was conducted to support Reactor Trip Breaker testing. The plant remained at approximately 100% power the remainder of the month.

OPERATING DATA REPORT

DOCKET: 275
UNIT_NME: Diablo Canyon Unit 1
RPT_PERIOD: 201310

PREPARER NAME: M. Padovan
PREPARER TELEPHONE: 805-545-4540

1. Design Electrical Rating: 1138
2. Maximum Dependable Capacity (MWe-Net) 1122

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,154.40	221,922.00
4. Number of Hours Generator On-line	744.00	7,140.59	219,933.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	744,904.00	8,019,191.00	234,178,118.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Diablo Canyon Unit 1 began the month of October in Mode 1 (Power Operation) at approximately 100 percent reactor power. On October 14, 2013, operators manually ramped the unit to 50 percent power to repair the Main Feedwater 1-1 accumulator bladder. Following the repairs, Operators ramped the unit to back to full power on October 16, 2013. On October 28, 2013, operators initiated a planned power change to approximately 50 percent power for scheduled mid-cycle circulating water tunnel cleaning.

OPERATING DATA REPORT

DOCKET: 275
UNIT_NME: Diablo Canyon Unit 1
RPT_PERIOD: 201311

PREPARER NAME: P. Soenen
PREPARER TELEPHONE: 805-545-6984

1. Design Electrical Rating: 1138
2. Maximum Dependable Capacity (MWe-Net) 1122

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,875.40	222,643.00
4. Number of Hours Generator On-line	721.00	7,861.59	220,654.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	785,811.00	8,805,002.00	234,963,929.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Diablo Canyon Unit 1 completed planned circulating water tunnel cleaning, which began on October 28, on November 3. Following tunnel cleaning, Unit 1 was ramped from approximately 50 percent power to 100 percent power which was maintained for the remainder of November.

OPERATING DATA REPORT

DOCKET: 275
UNIT_NME: Diablo Canyon Unit 1
RPT_PERIOD: 201312

PREPARER NAME: P. Soenen
PREPARER TELEPHONE: 805-545-6984

1. Design Electrical Rating: 1138
2. Maximum Dependable Capacity (MWe-Net) 1122

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,619.40	223,387.00
4. Number of Hours Generator On-line	744.00	8,605.59	221,398.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	848,452.00	9,653,454.00	235,812,381.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Diablo Canyon Unit 1 operated at approximately 100 percent power for the month of December 2013.

OPERATING DATA REPORT

DOCKET: 323
UNIT_NME: Diablo Canyon Unit 2
RPT_PERIOD: 201310

PREPARER NAME: M. Padovan
PREPARER TELEPHONE: 805-545-4540

1. Design Electrical Rating: 1151
2. Maximum Dependable Capacity (MWe-Net) 1118

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,099.00	217,158.73
4. Number of Hours Generator On-line	744.00	6,034.46	215,244.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	840,696.00	6,780,883.00	230,516,164.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Diablo Canyon Unit 2 began and ended the month of October 2013 in Mode 1 (Power Operation) at approximately 100 percent reactor power. There were no significant operational occurrences.

OPERATING DATA REPORT

DOCKET: 323
UNIT_NME: Diablo Canyon Unit 2
RPT_PERIOD: 201311

PREPARER NAME: P. Soenen
PREPARER TELEPHONE: 805-545-6984

1. Design Electrical Rating: 1151
2. Maximum Dependable Capacity (MWe-Net) 1118

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,820.00	217,879.73
4. Number of Hours Generator On-line	721.00	6,755.46	215,965.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	813,795.00	7,594,678.00	231,329,959.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Diablo Canyon Unit 2 operated at approximately 100 percent power for the month of November 2013.

OPERATING DATA REPORT

DOCKET: 323
UNIT_NME: Diablo Canyon Unit 2
RPT_PERIOD: 201312

PREPARER NAME: P. Soenen
PREPARER TELEPHONE: 805-545-6984

1. Design Electrical Rating: 1151
2. Maximum Dependable Capacity (MWe-Net) 1118

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,564.00	218,623.73
4. Number of Hours Generator On-line	744.00	7,499.46	216,709.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	833,596.00	8,428,274.00	232,163,555.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Diablo Canyon Unit 2 operated at approximately 100 percent power for the month of December 2013.

OPERATING DATA REPORT

DOCKET: 237
UNIT_NME: Dresden Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Dave Kijowski
PREPARER TELEPHONE: 815-416-4227

1. Design Electrical Rating: 894
2. Maximum Dependable Capacity (MWe-Net) 870

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	305,973.74
4. Number of Hours Generator On-line	744.00	7,295.00	296,798.59
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	660,288.00	6,678,382.00	215,330,131.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY On October 6, at approximately 2200 hours, load was reduced to approximately 80% electrical for a planned control rod pattern adjustment. On October 7, at approximately 0100 hours, the unit returned to full power operation.

On October 10, at approximately 0000 hours, load began to decrease with core coastdown.

With the exception of short periods for routine maintenance and surveillances, Unit 2 remained in core coastdown for the remainder of the reporting period.

OPERATING DATA REPORT

DOCKET: 237
UNIT_NME: Dresden Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Dave Kijowski
PREPARER TELEPHONE: 815-416-4227

1. Design Electrical Rating: 894
2. Maximum Dependable Capacity (MWe-Net) 870

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	293.17	7,588.17	306,266.91
4. Number of Hours Generator On-line	241.00	7,536.00	297,039.59
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	196,890.00	6,875,272.00	215,527,021.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
D2R2	11/11/2013	S	480.00	C	1	D2R23 refueling outage.

SUMMARY Entering November, unit load was at approximately 93% electrical due to core coastdown.

On November 5, at approximately 2130 hours, load was reduced to approximately 60% electrical for a planned Isolation Condenser heat removal test. On November 6, at approximately 0200 hours, the unit resumed its core coastdown maximum power level of approximately 91% electrical.

On November 11, at approximately 0000 hours, Unit 2 generator was removed from service, marking the start of D2R23. Unit 2 remained in the outage for the remainder of the reporting period.

OPERATING DATA REPORT

DOCKET: 237
UNIT_NME: Dresden Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Dave Kijowski
PREPARER TELEPHONE: 815-416-4227

1. Design Electrical Rating: 894
2. Maximum Dependable Capacity (MWe-Net) 870

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,332.17	307,010.91
4. Number of Hours Generator On-line	729.73	8,265.73	297,769.32
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	671,534.00	7,546,806.00	216,198,555.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
D2R2	11/11/2013	S	14.27	C	4	D2R23 refueling outage.

SUMMARY Entering December, Unit 2 was shutdown for planned refueling outage D2R23.

D2R23 had an unplanned outage extension due to High Pressure Coolant Injection (HPCI) repairs and Auto Voltage Regulator (AVR) testing delays.

On December 1, at approximately 0600 hours, Unit 2 was synchronized to the grid after planned refueling outage D2R23 and began power ascension. On December 3, at approximately 1200 hours, Unit 2 returned to full power operation

With the exception of short periods for routine maintenance and surveillances, Unit 2 operated at full power for the remainder of the reporting period.

OPERATING DATA REPORT

DOCKET: 249
UNIT_NME: Dresden Unit 3
RPT_PERIOD: 201310

PREPARER NAME: Dave Kijowski
PREPARER TELEPHONE: 815-416-4227

1. Design Electrical Rating: 879
2. Maximum Dependable Capacity (MWe-Net) 850

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	614.82	7,165.82	293,403.87
4. Number of Hours Generator On-line	573.85	7,124.85	284,866.00
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	508,064.00	6,510,537.00	206,613,010.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
D3M18	10/19/2013	S	170.15	B	1	Unit planned/maintenance outage due to repair stator leak. (D3M18)

SUMMARY On October 18, at approximately 2200 hours, Unit 3 began to downpower for an planned (>10 days, <28 days) shutdown due to hydrogen leaking into the Stator Water Cooling system. On October 27, at approximately 0500 hours, the unit was returned to full power operation.

With the exception of short periods for routine maintenance and surveillances, Unit 3 operated at full power for the remainder of the reporting period.

OPERATING DATA REPORT

DOCKET: 249
UNIT_NME: Dresden Unit 3
RPT_PERIOD: 201311

PREPARER NAME: Dave Kijowski
PREPARER TELEPHONE: 815-416-4227

1. Design Electrical Rating: 879
2. Maximum Dependable Capacity (MWe-Net) 850

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,886.82	294,124.87
4. Number of Hours Generator On-line	721.00	7,845.85	285,587.00
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	670,472.00	7,181,009.00	207,283,482.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY On November 30, at approximately 1400 hours, load was reduced to approximately 57% electrical for a planned (>10 days, <28 days) repair on the 3C Reactor Feed Pump Seal and to perform turbine valve testing and a control rod pattern adjustment. The unit was operating at approximately 68% electrical at the end of the reporting period.

OPERATING DATA REPORT

DOCKET: 249
UNIT_NME: Dresden Unit 3
RPT_PERIOD: 201312

PREPARER NAME: Dave Kijowski
PREPARER TELEPHONE: 815-416-4227

1. Design Electrical Rating: 879
2. Maximum Dependable Capacity (MWe-Net) 850

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,630.82	294,868.87
4. Number of Hours Generator On-line	744.00	8,589.85	286,331.00
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	688,985.00	7,869,994.00	207,972,467.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Entering the month, unit load was at approximately 68% electrical for a planned (>10 days, <28 days) repair on the 3C Reactor Feed Pump Seal and to perform turbine valve testing and a control rod pattern adjustment.

On December 2, at approximately 1600 hours, the unit was returned to 99% electrical power operation, with planned maintenance being performed in the 3B Circ Water Pump Bay. On December 6, at approximately 01:00 hours, the unit returned to full power operation.

On December 17, at approximately 0430 hours, load was reduced to approximately 99% electrical for planned maintenance in the 3C Circ Water Pump Bay. On December 21, at approximately 1000 hours, the unit returned to full power operation.

With the exception of short periods for routine maintenance and surveillances, Unit 3 operated at full power for the remainder of the reporting period.

OPERATING DATA REPORT

DOCKET: 331
UNIT_NME: Duane Arnold Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Wendell Horst
PREPARER TELEPHONE: 319 851-7359

1. Design Electrical Rating: 621.9
2. Maximum Dependable Capacity (MWe-Net) 601.6

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	282,420.11
4. Number of Hours Generator On-line	744.00	7,295.00	277,462.47
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	449,169.20	4,423,864.51	139,441,662.69

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY DAEC performed a downpower to repair a steam leak in the 1T092B MSR drain tank in October 2013. This downpower was combined with a control rod sequence exchange that was moved up in the schedule (rescheduled less than 10 days but greater than 72 hours in advance). This downpower is not reportable as an unplanned power change under NEI 99-02, but is reportable as a Power Change under Generation Occurrences.

OPERATING DATA REPORT

DOCKET: 331
UNIT_NME: Duane Arnold Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Wendell Horst
PREPARER TELEPHONE: 319 851-7359

1. Design Electrical Rating: 621.9
2. Maximum Dependable Capacity (MWe-Net) 601.6

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	283,141.11
4. Number of Hours Generator On-line	721.00	8,016.00	278,183.47
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	439,813.60	4,863,678.11	139,881,476.29

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 331
UNIT_NME: Duane Arnold Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Wendell Horst
PREPARER TELEPHONE: 319 851-7359

1. Design Electrical Rating: 621.9
2. Maximum Dependable Capacity (MWe-Net) 601.6

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	283,885.11
4. Number of Hours Generator On-line	744.00	8,760.00	278,927.47
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	457,106.20	5,320,784.31	140,338,582.49

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 348
UNIT_NME: Farley Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Khris Miller
PREPARER TELEPHONE: 334-814-4549

1. Design Electrical Rating: 854
2. Maximum Dependable Capacity (MWe-Net) 874

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	156.13	6,622.51	268,479.22
4. Number of Hours Generator On-line	112.92	6,568.00	265,706.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	76,188.00	5,718,719.00	215,936,025.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
25	9/29/2013	S	631.08	C	4	At 1359 on September 12, 2013 Unit 1 began to ramp down prior to the normal refueling outage U1R25. The Unit was removed from the grid at 0547 on September 29, 2013. The reactor was shut down at 0650 on September 29, 2013.The reactor was taken critical at 1152 on Oct 25, 2013. The unit connected to the grid and began ramping to 100% power at 0705 on Oct 27, 2013.

SUMMARY At 1359 on September 12, 2013 Unit 1 began to ramp down prior to the normal refueling outage U1R25. The Unit was removed from the grid at 0547 on September 29, 2013. The reactor was shut down at 0650 on September 29, 2013.The reactor was taken critical at 1152 on Oct 25, 2013. The unit connected to the grid and began ramping to 100% power at 0705 on Oct 27, 2013.

OPERATING DATA REPORT

DOCKET: 348
UNIT_NME: Farley Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Khris Miller
PREPARER TELEPHONE: 334-814-4549

1. Design Electrical Rating: 854
2. Maximum Dependable Capacity (MWe-Net) 874

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,343.51	269,200.22
4. Number of Hours Generator On-line	721.00	7,289.00	266,427.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	639,171.00	6,357,890.00	216,575,196.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY At 02:03 on Nov 9th, Unit 1 began derating to approximately 87% due to the failure of the PDS switch for 6B FW HTR. At 08:20 on Nov 9th, the unit began ramping to 100% power. The unit returned to 100% power at 01:32 on Nov 10th.

OPERATING DATA REPORT

DOCKET: 348
UNIT_NME: Farley Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Khris Miller
PREPARER TELEPHONE: 334-814-4549

1. Design Electrical Rating: 854
2. Maximum Dependable Capacity (MWe-Net) 874

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,087.51	269,944.22
4. Number of Hours Generator On-line	744.00	8,033.00	267,171.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	663,517.00	7,021,407.00	217,238,713.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There were no significant power reductions this period.

OPERATING DATA REPORT

DOCKET: 364
UNIT_NME: Farley Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Khris Miller
PREPARER TELEPHONE: 334-814-4547

1. Design Electrical Rating: 855
2. Maximum Dependable Capacity (MWe-Net) 883

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,711.08	251,715.85
4. Number of Hours Generator On-line	744.00	6,677.25	249,212.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	661,365.00	5,763,326.00	204,592,779.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There were no significant power reductions this period.

OPERATING DATA REPORT

DOCKET: 364
UNIT_NME: Farley Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Khris Miller
PREPARER TELEPHONE: 334-814-4549

1. Design Electrical Rating: 855
2. Maximum Dependable Capacity (MWe-Net) 883

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,432.08	252,436.85
4. Number of Hours Generator On-line	721.00	7,398.25	249,933.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	645,921.00	6,409,247.00	205,238,700.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There were no significant power reductions this period.

OPERATING DATA REPORT

DOCKET: 364
UNIT_NME: Farley Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Khris Miller
PREPARER TELEPHONE: 334-814-4549

1. Design Electrical Rating: 855
2. Maximum Dependable Capacity (MWe-Net) 883

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,176.08	253,180.85
4. Number of Hours Generator On-line	744.00	8,142.25	250,677.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	667,368.00	7,076,615.00	205,906,068.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There were no significant power reductions this period.

OPERATING DATA REPORT

DOCKET: 341
UNIT_NME: Fermi Unit 2
RPT_PERIOD: 201310

PREPARER NAME: E. Sorg
PREPARER TELEPHONE: 734-586-4294

1. Design Electrical Rating: 1150
2. Maximum Dependable Capacity (MWe-Net) 1037.3

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,681.10	182,739.85
4. Number of Hours Generator On-line	744.00	6,598.06	177,809.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	789,239.00	4,983,285.00	181,535,885.92

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at full power the entire month with the following exceptions:
10/1/13 0915 to 1114: Planned downpower to 68% reactor power for rod pattern adjustment.
10/3/13 2130 to 10/3/13 2359: Unplanned downpower to 92% due to trip of #2 HPCV UA.
10/25/13 2100 to 10/2813 1406: Planned downpower to 67% reactor power for Power Suppression Testing.
10/30/13 2200 to 2341: Planned downpower to 69% for Rod Pattern Adjustment.

OPERATING DATA REPORT

DOCKET: 341
UNIT_NME: Fermi Unit 2
RPT_PERIOD: 201311

PREPARER NAME: E. Sorg
PREPARER TELEPHONE: 734-586-4294

1. Design Electrical Rating: 1150
2. Maximum Dependable Capacity (MWe-Net) 1037.3

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,402.10	183,460.85
4. Number of Hours Generator On-line	721.00	7,319.06	178,530.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	791,587.00	5,774,872.00	182,327,472.92

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at full power the entire month with the following exceptions:
11/7/2013 0330 to 0428: Planned downpower to 87% reactor power for HCU maintenance and Rod Pattern Adjustment.
11/8/2013 2200 to 11/9/2013 1205: Planned downpower to 69% reactor power for Supression Testing.
11/11/2013 2200 to 2339: Planned downpower to 70% reactor power for Rod Pattern Adjustment.
11/20/2013 0211 to 2324: Unplanned downpower to 80% reactor power due to trip of South Condenser Pump.
11/26/2013 1204 to 1421: Planned downpower to 99.5% for HPCI surveillance testing.

OPERATING DATA REPORT

DOCKET: 341
UNIT_NME: Fermi Unit 2
RPT_PERIOD: 201312

PREPARER NAME: E. Sorg
PREPARER TELEPHONE: 734-586-4294

1. Design Electrical Rating: 1150
2. Maximum Dependable Capacity (MWe-Net) 1037.3

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,146.10	184,204.85
4. Number of Hours Generator On-line	744.00	8,063.06	179,274.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	834,631.00	6,609,503.00	183,162,103.92

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at full power the entire month with the following exceptions:
12/13/2013 2000 to 2239: Planned downpower to 65% for Rod Pattern Adjustment.

OPERATING DATA REPORT

DOCKET: 333
UNIT_NME: FitzPatrick Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Ryan Perry
PREPARER TELEPHONE: 315-349-6218

1. Design Electrical Rating: 816
2. Maximum Dependable Capacity (MWe-Net) 813

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,198.00	271,510.51
4. Number of Hours Generator On-line	744.00	7,092.05	265,554.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	612,642.00	5,646,390.00	204,505,221.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The plant operated at or near 100% power for the month of October with the exception of the following event:
The downpower event was on 10/19/2013 to approximately 45% for condenser tube plugging.

OPERATING DATA REPORT

DOCKET: 333
UNIT_NME: FitzPatrick Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Mike Lewis
PREPARER TELEPHONE: 315-349-6107

1. Design Electrical Rating: 816
2. Maximum Dependable Capacity (MWe-Net) 813

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,919.00	272,231.51
4. Number of Hours Generator On-line	721.00	7,813.05	266,275.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	586,527.00	6,232,917.00	205,091,748.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The plant operated at or near 100% power for the month of November with the exception of the following events:
The downpower event was on 11/06/2013 to approximately 50% for condenser tube plugging.
The downpower event was on 11/10/2013 to approximately 50% for condenser tube plugging.

OPERATING DATA REPORT

DOCKET: 333
UNIT_NME: FitzPatrick Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Mike Lewis
PREPARER TELEPHONE: 3153496107

1. Design Electrical Rating: 816
2. Maximum Dependable Capacity (MWe-Net) 813

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,663.00	272,975.51
4. Number of Hours Generator On-line	744.00	8,557.05	267,019.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	606,868.00	6,839,785.00	205,698,616.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The plant operated at or near 100% power for the month of December with the exception of the following events:
The downpower event was on 12/09/2013 to approximately 50% for condenser tube plugging.
The downpower event was on 12/25/2013 to approximately 50% for condenser tube plugging.
The downpower event was on 12/31/2013 to approximately 50% for condenser tube plugging.
The downpower event was on 12/22/2013 to approximately 90% for "C" CBP Oil Cooler Repairs.

OPERATING DATA REPORT

DOCKET: 285
UNIT_NME: Fort Calhoun Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Jake Walker
PREPARER TELEPHONE: 402-533-6693

1. Design Electrical Rating: 502
2. Maximum Dependable Capacity (MWe-Net) 482

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	0.00	270,885.19
4. Number of Hours Generator On-line	0.00	0.00	269,363.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	119,655,821.80

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2011-	4/9/2011	S	744.00	C	4	Shutdown for Cycle 26 End of Cycle RFO. No corrective actions necessary.

SUMMARY FCS remained shutdown through October 2013. IMC 0350 activities are on-going. The plant will remain shutdown NRC Inspection Manual Chapter 0350 activities are complete. Due to being placed in NRC Inspection Manual Chapter 0350, all hours spent shutdown are considered Unplanned Energy Loss - Outage Extension until Chapter 0350 activities are complete.

OPERATING DATA REPORT

DOCKET: 285
UNIT_NME: Fort Calhoun Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Jake Walker
PREPARER TELEPHONE: 402-533-6693

1. Design Electrical Rating: 502
2. Maximum Dependable Capacity (MWe-Net) 482

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	0.00	270,885.19
4. Number of Hours Generator On-line	0.00	0.00	269,363.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	0.00	119,655,821.80

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2011-	4/9/2011	S	721.00	C	4	Shutdown for Cycle 26 End of Cycle RFO. No corrective actions necessary.

SUMMARY FCS remained shutdown through November 2013. IMC 0350 activities are on-going. The plant will remain shutdown NRC Inspection Manual Chapter 0350 activities are complete. Due to being placed in NRC Inspection Manual Chapter 0350, all hours spent shutdown are considered Unplanned Energy Loss - Outage Extension until Chapter 0350 activities are complete.

OPERATING DATA REPORT

DOCKET: 285
UNIT_NME: Fort Calhoun Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Jake Walker
PREPARER TELEPHONE: 402-533-6693

1. Design Electrical Rating: 502
2. Maximum Dependable Capacity (MWe-Net) 482

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	317.20	317.20	271,202.39
4. Number of Hours Generator On-line	243.00	243.00	269,606.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	95,426.00	95,426.00	119,751,247.80

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2011-	4/9/2011	S	501.00	C	4	Shutdown for Cycle 26 End of Cycle RFO. No corrective actions necessary.

SUMMARY FCS was given permission to restart by the NRC on December 17, 2013. The reactor was made critical on December 18, and the turbine was synched to the grid at 2100 on December 21.

OPERATING DATA REPORT

DOCKET: 244
UNIT_NME: Ginna Unit 1
RPT_PERIOD: 201310

PREPARER NAME: John V. Walden
PREPARER TELEPHONE: 585-771-3588

1. Design Electrical Rating: 585
2. Maximum Dependable Capacity (MWe-Net) 560

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,217.03	328,957.25
4. Number of Hours Generator On-line	744.00	7,202.78	325,493.39
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	428,095.82	4,140,931.48	155,948,493.91

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at full power for the entire month of October. Average power for the month was 99.9%.

OPERATING DATA REPORT

DOCKET: 244
UNIT_NME: Ginna Unit 1
RPT_PERIOD: 201311

PREPARER NAME: John V. Walden
PREPARER TELEPHONE: 585-771-3588

1. Design Electrical Rating: 585
2. Maximum Dependable Capacity (MWe-Net) 560

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,938.03	329,678.25
4. Number of Hours Generator On-line	721.00	7,923.78	326,214.39
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	419,261.16	4,560,192.64	156,367,755.07

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at full power for the entire month of November. Average power for the month was 99.8%.

OPERATING DATA REPORT

DOCKET: 244
UNIT_NME: Ginna Unit 1
RPT_PERIOD: 201312

PREPARER NAME: John V. Walden
PREPARER TELEPHONE: 585-771-3588

1. Design Electrical Rating: 585
2. Maximum Dependable Capacity (MWe-Net) 560

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,682.03	330,422.25
4. Number of Hours Generator On-line	744.00	8,667.78	326,958.39
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	433,101.82	4,993,294.46	156,800,856.89

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at full power for the entire month of December. Average power for the month was 99.9%.

OPERATING DATA REPORT

DOCKET: 416
UNIT_NME: Grand Gulf Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Andrew Fox
PREPARER TELEPHONE: 601 437-6204

1. Design Electrical Rating: 1279
2. Maximum Dependable Capacity (MWe-Net) 1266

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	598.17	6,682.37	223,887.78
4. Number of Hours Generator On-line	539.02	6,519.00	219,186.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	702,597.00	8,975,809.00	260,458,085.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2013-004	10/4/2013	F	204.98	A	1	

SUMMARY The plant continues to operate at EPU power. However a performance test has not been performed and a new Reference Unit Power (RUP) has not been determined. Losses during the month were corrected to the RUP using a ratio of the previous license power (3898) to the current license power (4408). Net Generation is actual.

OPERATING DATA REPORT

DOCKET: 416
UNIT_NME: Grand Gulf Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Adam Hollowell
PREPARER TELEPHONE: 601 437-2318

1. Design Electrical Rating: 1279
2. Maximum Dependable Capacity (MWe-Net) 1266

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	651.92	7,334.29	224,539.70
4. Number of Hours Generator On-line	628.47	7,147.47	219,815.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	754,395.00	9,730,204.00	261,212,480.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
13-	11/1/2013	F	92.53	A	1	

SUMMARY The plant continues to operate at EPU power. However a performance test has not been performed and a new Reference Unit Power (RUP) has not been determined. Losses during the month were corrected to the RUP using a ratio of the previous license power (3898) to the current license power (4408). Net Generation is actual.

OPERATING DATA REPORT

DOCKET: 416
UNIT_NME: Grand Gulf Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Adam Hollowell
PREPARER TELEPHONE: 601 437-2318

1. Design Electrical Rating: 1279
2. Maximum Dependable Capacity (MWe-Net) 1266

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,078.29	225,283.70
4. Number of Hours Generator On-line	744.00	7,891.47	220,559.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	1,054,098.00	10,784,302.00	262,266,578.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The plant continues to operate at EPU power. However a performance test has not been performed and a new Reference Unit Power (RUP) has not been determined. Losses during the month were corrected to the RUP using a ratio of the previous license power (3898) to the current license power (4408). Net Generation is actual.

OPERATING DATA REPORT

DOCKET: 400
UNIT_NME: Harris Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Dustin Martin
PREPARER TELEPHONE: 9193622679

1. Design Electrical Rating: 973
2. Maximum Dependable Capacity (MWe-Net) 928

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,767.77	206,264.66
4. Number of Hours Generator On-line	744.00	6,705.22	204,808.47
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	708,893.00	6,275,104.00	178,985,012.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There were no unit shutdowns in October 2013.

OPERATING DATA REPORT

DOCKET: 400
UNIT_NME: Harris Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Dustin Martin
PREPARER TELEPHONE: 9193622679

1. Design Electrical Rating: 973
2. Maximum Dependable Capacity (MWe-Net) 928

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	193.43	6,961.20	206,458.09
4. Number of Hours Generator On-line	193.42	6,898.64	205,001.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	175,051.00	6,450,155.00	179,160,063.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
H118 R1	11/9/2013	S	527.58	C	1	The unit synchronized to the grid on December 11, 2013 following RFO-18, which began in November 2013.

SUMMARY There was a planned unit shutdown for RFO-18 starting November 9, 2013 and continuing into December, 2013

OPERATING DATA REPORT

DOCKET: 400
UNIT_NME: Harris Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Dustin Martin
PREPARER TELEPHONE: 9193622679

1. Design Electrical Rating: 973
2. Maximum Dependable Capacity (MWe-Net) 928

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	516.63	7,477.83	206,974.72
4. Number of Hours Generator On-line	492.62	7,391.26	205,494.51
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	438,208.00	6,888,363.00	179,598,271.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
H118 R1	11/9/2013	S	251.38	C	4	The unit synchronized to the grid on December 11, 2013 following RFO-18, which began in November 2013.

SUMMARY There was a planned unit shutdown for RFO-18 from November 9, 2013 to December 11, 2013.

OPERATING DATA REPORT

DOCKET: 321
UNIT_NME: Hatch Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Ben Mosley
PREPARER TELEPHONE: 912-537-5872

1. Design Electrical Rating: 885
2. Maximum Dependable Capacity (MWe-Net) 876

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	664.33	6,847.18	278,919.80
4. Number of Hours Generator On-line	638.72	6,785.74	272,080.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	526,796.00	5,801,289.00	209,750,300.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
13-	10/21/2013	F	105.28	A	1	Unit was shutdown to repair Feedwater Long Cycle Cleanup valve leakage.

SUMMARY Power was reduced to 65% to perform control rod drive exercises, turbine valve testing and control rod sequence exchange on 10/05/2013. Upon completion of these activities, power was increased to rated thermal power on 10/06/2013. On 10/21/2013, the unit was shutdown to repair the Feedwater Long Cycle Cleanup Valve. The unit was returned to rated power on 10/29/2013.

OPERATING DATA REPORT

DOCKET: 321
UNIT_NME: Hatch Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Ben Mosley
PREPARER TELEPHONE: 912-537-5872

1. Design Electrical Rating: 885
2. Maximum Dependable Capacity (MWe-Net) 876

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,568.18	279,640.80
4. Number of Hours Generator On-line	721.00	7,506.74	272,801.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	614,169.00	6,415,458.00	210,364,469.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Power was reduced to 20% rated thermal power for Steam Seal valve repair on 11/30/2013.

OPERATING DATA REPORT

DOCKET: 321
UNIT_NME: Hatch Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Ben Mosley
PREPARER TELEPHONE: 912-537-5872

1. Design Electrical Rating: 885
2. Maximum Dependable Capacity (MWe-Net) 876

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,312.18	280,384.80
4. Number of Hours Generator On-line	744.00	8,250.74	273,545.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	641,078.00	7,056,536.00	211,005,547.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Following repair of the Steam Seal valve that started last month, the unit was returned to 100% rated thermal power on 12/03/2013.

OPERATING DATA REPORT

DOCKET: 366
UNIT_NME: Hatch Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Ben Mosley
PREPARER TELEPHONE: 912-537-5872

1. Design Electrical Rating: 908
2. Maximum Dependable Capacity (MWe-Net) 883

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,367.06	253,643.44
4. Number of Hours Generator On-line	744.00	6,262.81	248,525.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	662,438.00	5,463,936.00	195,407,072.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There were no significant generation loss events (>20%) this month.

OPERATING DATA REPORT

DOCKET: 366
UNIT_NME: Hatch Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Ben Mosley
PREPARER TELEPHONE: 912-537-5872

1. Design Electrical Rating: 908
2. Maximum Dependable Capacity (MWe-Net) 883

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,088.06	254,364.44
4. Number of Hours Generator On-line	721.00	6,983.81	249,246.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	642,229.00	6,106,165.00	196,049,301.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Power was reduced to 63% rated thermal power due to Loss of Turbine Building Chillers on 11/23/2013. The unit was returned to 100% rated thermal power on 11/24/2013.

OPERATING DATA REPORT

DOCKET: 366
UNIT_NME: Hatch Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Ben Mosley
PREPARER TELEPHONE: 912-537-5872

1. Design Electrical Rating: 908
2. Maximum Dependable Capacity (MWe-Net) 883

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,832.06	255,108.44
4. Number of Hours Generator On-line	744.00	7,727.81	249,990.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	661,127.00	6,767,292.00	196,710,428.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Power was reduced to 65% rated thermal power for a control rod sequence exchange on 12/14/2013. The unit was returned to 100% rated thermal power on 12/15/2013.

OPERATING DATA REPORT

DOCKET: 354
UNIT_NME: Hope Creek Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Walter Bischoff
PREPARER TELEPHONE: 856-339-1037

1. Design Electrical Rating: 1228.1
2. Maximum Dependable Capacity (MWe-Net) 1172

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	308.00	6,738.57	207,337.17
4. Number of Hours Generator On-line	308.03	6,716.36	203,691.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	294,601.00	7,912,236.00	215,456,561.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
HCR18	10/13/2013	S	435.97	C	1	Planned refueling outage. Corrective Actions not required

SUMMARY The month started with the unit online and the reactor critical at 99.9% power.

One (1) planned power change greater than 15% occurred in October 2013

On 10/08/2013 22:43, Hope Creek entered coastdown due to reaching the end of reactor core life. The unit reached 98% CTP on 10/11/13 at 10:01 due to end of life coastdown. A planned power reduction of 78% (98% to 20%) occurred starting 10/11/13 at 10:01 occurred as part of a planned shutdown for a refueling outage. Power was stabilized at approximately 20% power on 10/11/13 at 20:04. This is a planned power reduction IAW NEI 99-02.

The reactor was manually scrammed on 10/11/13 at 20:00 at approximately 17% CTP as part of the normal sequence for a planned shutdown for the refueling outage. The main turbine was manually tripped on 10/11/13 at 20:02 as part of the reactor scram sequence. This is a planned unit shutdown IAW NEI 99-02
The unit ended the month with the reactor shutdown and the generator offline due to the continuation of the refueling outage.

Zero (0) unplanned power changes greater than 20% occurred in October 2013

The unit ended the month with the reactor shutdown and the generator offline due to the continuation of the refueling outage.

The SRVs were not challenged by any over pressurization events or transients that would have required the valves to respond automatically.

OPERATING DATA REPORT

DOCKET: 354
UNIT_NME: Hope Creek Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Walter Bischoff
PREPARER TELEPHONE: 856-339-1037

1. Design Electrical Rating: 1228.1
2. Maximum Dependable Capacity (MWe-Net) 1172

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	527.57	7,266.14	207,864.74
4. Number of Hours Generator On-line	488.40	7,204.76	204,179.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	564,290.00	8,476,526.00	216,020,851.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
HCR18	10/13/2013	S	232.60	C	4	Planned refueling outage. Corrective Actions not required

SUMMARY Two (2) planned power changes greater than 15% occurred in November 2013.

The unit was shut down at the beginning of the month due to the continuation of the refueling outage started in October 2013 (unit shutdown sequence number HCRF18). The reactor was made critical during the month. The refueling outage was completed and the generator breaker was closed during the month. Generator breaker closure time represents generator breaker closure following the completion of main turbine overspeed testing, which was planned as part of the refueling outage. The unit reached 100% power on 11/13/13 at 03:00.

A power decrease of approximately 20% (100% to 80%) occurred on 11/13/13 at 20:00 for control rod pattern adjustments. Power was stabilized at 80% CTP on 11/13/13 at 21:55. Power ascension started on 11/14/13 at 00:10. The unit returned to 100% power on 11/14/13 at 08:47. This is a planned power reduction IAW NEI 99-02

A power decrease of approximately 24.5% (100% to 75.5%) occurred on 11/22/13 at 20:00 for control rod pattern adjustments. Power was stabilized at 75.5% CTP on 11/22/13 at 22:00. Power ascension started on 11/24/13 at 00:55. The unit returned to 100% power on 11/24/13 at 20:24. This is a planned power reduction IAW NEI 99-02

Zero (0) unplanned power changes greater than 20% occurred in November 2013

The SRVs were not challenged by any over pressurization events or transients that would have required the valves to respond automatically.

OPERATING DATA REPORT

DOCKET: 354
UNIT_NME: Hope Creek Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Walter Bischoff
PREPARER TELEPHONE: 856-339-1037

1. Design Electrical Rating:	1228.1		
2. Maximum Dependable Capacity (MWe-Net)	1172		
	This Month	**Yr-to-Date**	**Cumulative**
3. Number of Hours the Reactor was Critical	595.23	7,861.37	208,459.97
4. Number of Hours Generator On-line	547.02	7,751.78	204,726.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	636,150.00	9,112,676.00	216,657,001.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

HC-F-13-03	12/5/2013	F	117.35	A	3	On 12/5/13 at 03:25, Hope Creek automatically tripped following a turbine trip resulting from high A Moisture Separator (MSR) level trip. The unit was operating at 75% CTP prior to the scram. Tuning of the A MSR control loop commenced on 12/5/13 at approximately 03:00. On 12/5/13 at 03:23, emergency level control failed to respond and moisture separator level continued to rise and contingency measures taken to restore level were not successful. On 12/5/13 at 03:25, Control Room received overhead alarm for high moisture separator level followed by a trip of the main turbine and automatic reactor scram. The reactor was made critical on 12/9/13 at 01:51. The breaker was closed on 12/10/13 at 00:46. The unit was stabilized at 100% CTP on 12/12/13 at 02:44. The SRVs were not challenged by the 12/5/13 scram and were not required to respond automatically. The initial event was failure of the emergency level control valve 1ACLV-1039A to respond. Prior to the December 5, 2013 scram, dynamic tuning was being performed for the ???A??? MSR level controller H1AC -1ACLIC-1039A. IAW approved station procedure HC.IC-LC.AF-0007. As directed by the procedure the ???A??? MS normal drain flow path was isolated to allow the emergency level control loop to control level. Initially, level in the ???A??? MS was maintained within the emergency level band. During tuning, the emergency level control valve ACLV-1039A failed to open in response to increasing level and level began rise beyond expected safe level. Contingency actions taken to fail the emergency level control valve ACLV-1039A open were unsuccessful and level continued to rise. Before contingency actions to restore normal level control could be completed, the ???A??? MS reached HI-HI level, initiating a turbine trip and automatic reactor scram Immediate corrective actions included extensive functional testing of the components in the emergency level control loop. Functional testing included simulating input to the loop to stroke the control loop. An extensive in-body inspection was performed for emergency level control valve ACLV-1039A which included metallurgical testing to verify correct components and materials. An apparent cause has not been confirmed for the failure of the emergency level control valve ACLV-1039A to respond prior to both the 12/1/13 scram and the 12/5/13 scram. Preliminary suspected causes include latent defects of the emergency level control valve ACLV-1039A and pipe flow or dynamic stresses interfering with valve operation. Troubleshooting was unable to reproduce or identify the fault and in response, a design change package was implemented under DCP 80110856 to replace the modulating emergency level control with a fail-open control scheme which fails the emergency level control valve ACLV-1039A open if level exceeds setpoint. A Root Cause Evaluation is being performed to identify the root cause of the failure of the emergency level control valve ACLV-1039A to respond prior to both the 12/1/13 scram and the 12/5/13 scram (Ref HC-F-13-02). The work order for the Root Cause evaluation is 70161698. LRE 2013-009 has been assigned to this issue.

HC-F-13-02	12/1/2013	F	79.63	A	3	On 12/1/13 at 06:13 Hope Creek automatically tripped following a turbine trip resulting from a high moisture separator level trip. The unit was operating at 100% CTP prior to the scram. Normal A-train moisture separator level control failed on 12/1/13 at 6:07 causing level to rise into the emergency control region. Level was controlled in the emergency level region beginning 12/1/13 at 6:07. On 12/1/13 at 06:12, the emergency level control failed and A-train moisture separator level increased beyond the emergency control band resulting in a turbine trip on high moisture separator level and an automatic reactor scram on 12/1/13 at 06:13. The reactor was made critical on 12/3/13 at 12:33. The breaker was closed on 12/4/13 at 13:51. The unit stabilized at 76% CTP on 12/5/13 at 02:14 prior to performing tuning of the A-train moisture separator emergency level controller 1AC-LIC-1039A. The Turbine trip resulted in operation of safety relief valves (SRVs) ABHV-F013H and ABHV-F013P SRV's on Lo Lo Set and ABHV-F013M on its relief setpoint of 1108 PSI. Pressure control was established by design by the two Lo-Lo set SRVs which have a design open setpoint of 1047 psig. The third SRV ABHV-F013M lifted and reseated. Post scram transient data review indicates peak RPV pressure was within the allowable design tolerance for the SRV setpoint. Technical Evaluation 80110848 confirmed that the SRV ABHV-F013M operated within its design specifications. Initial opening of the SRV???s following a turbine trip is an expected plant response per UFSAR table 15.2.3. Normal pressure control capability by the turbine bypass valves was not lost during this transient and EOP???s were not required to be implemented to establish alternate pressure control. According to NEI 99/02, the 12/1/13 scram does not count as an unplanned scram with complications. The initial event was the A Moisture Separator (MSR) normal drain flowpath failed to maintain level in the A MSR, causing level to begin automatically controlling on the MSR emergency valve. The MSR dump valve attempted to control level after the normal drain flowpath isolated. After repeatedly stroking to maintain level, the dump valve remained closed (i.e., did not respond to increasing MSR level) and the A MSR level reached the high-high level main turbine trip setpoint. Immediate corrective actions were to investigate and repair the normal and emergency MSR level control loops. Troubleshooting was performed for the normal level control loop which included a functional check of normal level controller 1AC-LIC-1040A. During this functional check, an air leak was found on the input bellows of the controller causing the output to remain zero. This caused the normal drain valves (H1AF -1AFLV-1364A/B/C) to fail close as designed and ???A??? Moisture Separator Level to rise. 1AC-LIC-1040A was replaced. Troubleshooting was performed for the emergency level control loop. The emergency level controller 1AC-LIC-1039A was replaced and functional checks were performed on control loop components. Dynamic tuning of normal and emergency loops were planned for power ascension and dynamic tuning of the 1AC-LIC-1039A emergency level controller commenced at 75% power. An apparent cause for the A MSR normal control loop was confirmed to be the air leak on the input bellows of the 1AC-LIC-1040A controller. An apparent cause has not been confirmed for the failure of the A MSR emergency level control loop.

	A Root Cause Evaluation is being performed to identify the root cause of this and a subsequent A MSR emergency level control loop failure (Ref HC-F-13-03). The work order for the Root Cause evaluation is 70161698. LRE 2013-008 has been assigned to this issue.

SUMMARY The month started with the unit online and the reactor critical at 99.8 % CTP

Two (2) planned power changes greater than 15% occurred in December 2013

On 12/1/13 at 06:13 Hope Creek automatically tripped following a turbine trip resulting from a high moisture separator level trip. The unit was operating at 100% CTP prior to the scram. Normal A-train moisture separator level control failed on 12/1/13 at 6:07 causing level to rise into the emergency control region. Level was controlled in the emergency level region beginning 12/1/13 at 6:07. On 12/1/13 at 06:12, the emergency level control failed and A-train moisture separator level increased beyond the emergency control band resulting in a turbine trip on high moisture separator level and an automatic reactor scram on 12/1/13 at 06:13. The reactor was made critical on 12/3/13 at 12:33. The breaker was closed on 12/4/13 at 13:51. The unit stabilized at 76% CTP on 12/5/13 at 02:14 prior to performing tuning of the A-train moisture separator emergency level controller 1AC-LIC-1039A.

The Turbine trip resulted in operation of safety relief valves (SRVs) ABHV-F013H and ABHV-F013P SRV's on Lo Lo Set and ABHV-F013M on its relief setpoint of 1108 PSI. Pressure control was established by design by the two Lo-Lo set SRVs which have a design open setpoint of 1047 psig. The third SRV ABHV-F013M lifted and reseated. Post scram transient data review indicates peak RPV pressure was within the allowable design tolerance for the SRV setpoint. Technical Evaluation 80110848 confirmed that the SRV ABHV-F013M operated within its design specifications. Initial opening of the SRV???s following a turbine trip is an expected plant response per UFSAR table 15.2.3. Normal pressure control capability by the turbine bypass valves was not lost during this transient and EOP???s were not required to be implemented to establish alternate pressure control. According to NEI 99/02, the 12/1/13 scram does not count as an unplanned scram with complications.

On 12/5/13 at 03:25, Hope Creek automatically tripped following a turbine trip resulting from high A Moisture Separator (MSR) level trip. The unit was operating at 75% CTP prior to the scram. Tuning of the A MSR control loop commenced on 12/5/13 at approximately 03:00. On 12/5/13 at 03:23, emergency level control failed to respond and moisture separator level continued to rise and contingency measures taken to restore level were not successful. On 12/5/13 at 03:25, Control Room received overhead alarm for high moisture separator level followed by a trip of the main turbine and automatic reactor scram. The reactor was made critical on 12/9/13 at 01:51. The breaker was closed on 12/10/13 at 00:46. The unit was stabilized at 100% CTP on 12/12/13 at 02:44.

The SRVs were not challenged by the 12/5/13 scram and were not required to respond automatically.
With the exception of operation of the H, P and M SRV's during the 12/1/13 scram, the SRVs were not challenged by any overpressurization events or transients that would have required the valves to respond automatically.

A planned power decrease of approximately 14% (99% to 85%) occurred on 12/12/2013 at 22:05 for planned control rod pattern adjustments. Power was stabilized at 85% CTP on 12/12/2013 at 22:40. Power ascension commenced on 12/12/2013 at 23:11. The unit returned to 100% on 12/13/2013 at 00:38. This is a planned power reduction IAW NEI 99-02.

A planned power decrease of approximately 15% (100% to 85%) occurred on 12/28/2013 at 08:00 for planned control rod pattern adjustments. Power was stabilized at 85% CTP on 12/28/2013 at 08:39. Power ascension commenced on 12/28/2013 at 11:15. The unit returned to 100% on 12/28/2013 at 14:49. This is a planned power reduction IAW NEI 99-02.

Zero (0) unplanned power changes greater than 20% occurred in December 2013

The month ended with the unit online and the reactor critical at 99.8% CTP

OPERATING DATA REPORT

DOCKET: 247
UNIT_NME: Indian Point Unit 2
RPT_PERIOD: 201310

PREPARER NAME: John Garry
PREPARER TELEPHONE: 914-254-6881

1. Design Electrical Rating: 1035
2. Maximum Dependable Capacity (MWe-Net) 998

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,224.43	264,679.53
4. Number of Hours Generator On-line	744.00	7,209.46	260,127.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	754,736.11	7,258,803.11	233,577,302.55

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Indian Point 2 was synchronized to the grid for a total of 744 hours, producing a gross generation of 779,963 MWhrs. The unit operated at full power for the entire month.

OPERATING DATA REPORT

DOCKET: 247
UNIT_NME: Indian Point Unit 2
RPT_PERIOD: 201311

PREPARER NAME: John Garry
PREPARER TELEPHONE: (914)254 6881

1. Design Electrical Rating: 1035
2. Maximum Dependable Capacity (MWe-Net) 998

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,945.43	265,400.53
4. Number of Hours Generator On-line	721.00	7,930.46	260,848.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	738,661.74	7,997,464.85	234,315,964.29

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Indian Point 2 was synchronized to the grid for a total of 721 hours, producing a gross generation of 762,901 MWhrs. The unit operated at full power for the entire month.

OPERATING DATA REPORT

DOCKET: 247
UNIT_NME: Indian Point Unit 2
RPT_PERIOD: 201312

PREPARER NAME: John Garry
PREPARER TELEPHONE: (914) 254 6881

1. Design Electrical Rating: 1035
2. Maximum Dependable Capacity (MWe-Net) 998

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,689.43	266,144.53
4. Number of Hours Generator On-line	744.00	8,674.46	261,592.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	765,617.00	8,763,081.85	235,081,581.29

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Indian Point 2 was synchronized to the grid for a total of 744 hours, producing a gross generation of 790,493 MWhrs. The unit operated at full power for the entire month.

OPERATING DATA REPORT

DOCKET: 286
UNIT_NME: Indian Point Unit 3
RPT_PERIOD: 201310

PREPARER NAME: John Garry
PREPARER TELEPHONE: 914-254-6881

1. Design Electrical Rating: 1048
2. Maximum Dependable Capacity (MWe-Net) 1030

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,599.12	235,879.68
4. Number of Hours Generator On-line	744.00	6,560.15	232,496.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	777,322.00	6,755,642.00	219,007,651.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Indian Point 3 was synchronized to the grid for a total of 744 hours, producing a gross generation of 803,063 MWhrs. The unit operated at full power for the entire month.

OPERATING DATA REPORT

DOCKET: 286
UNIT_NME: Indian Point Unit 3
RPT_PERIOD: 201311

PREPARER NAME: John Garry
PREPARER TELEPHONE: (914)254 6881

1. Design Electrical Rating: 1048
2. Maximum Dependable Capacity (MWe-Net) 1030

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,320.12	236,600.68
4. Number of Hours Generator On-line	721.00	7,281.15	233,217.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	754,528.00	7,510,170.00	219,762,179.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Indian Point 3 was synchronized to the grid for a total of 721 hours, producing a gross generation of 777,819 MWhrs. The unit operated at full power for the entire month.

OPERATING DATA REPORT

DOCKET: 286
UNIT_NME: Indian Point Unit 3
RPT_PERIOD: 201312

PREPARER NAME: John Garry
PREPARER TELEPHONE: (914) 254 6881

1. Design Electrical Rating: 1048
2. Maximum Dependable Capacity (MWe-Net) 1030

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,064.12	237,344.68
4. Number of Hours Generator On-line	744.00	8,025.15	233,961.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	778,760.00	8,288,930.00	220,540,939.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Indian Point 3 was synchronized to the grid for a total of 744 hours, producing a gross generation of 801,905 MWhrs. The unit operated at full power for the entire month.

OPERATING DATA REPORT

DOCKET: 373
UNIT_NME: LaSalle Unit 1
RPT_PERIOD: 201310

PREPARER NAME: S. Shields
PREPARER TELEPHONE: (815) 415-2811

1. Design Electrical Rating: 1178
2. Maximum Dependable Capacity (MWe-Net) 1111

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,007.47	206,911.33
4. Number of Hours Generator On-line	744.00	7,000.20	204,389.28
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	863,617.00	8,063,555.00	216,080,163.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 1 operated at or near full power for the month.

OPERATING DATA REPORT

DOCKET: 373
UNIT_NME: LaSalle Unit 1
RPT_PERIOD: 201311

PREPARER NAME: S. Shields
PREPARER TELEPHONE: (815) 415-2811

1. Design Electrical Rating: 1178
2. Maximum Dependable Capacity (MWe-Net) 1111

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,728.47	207,632.33
4. Number of Hours Generator On-line	721.00	7,721.20	205,110.28
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	843,992.00	8,907,547.00	216,924,155.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 1 operated at or near full power for the month except for a planned downpower for a control rod sequence exchange on 11/17/13 to approximately 900 MWe and an unplanned downpower when the 1B 2nd Stage RHDT level transmitter failed low on 11/26/2013 to approximately 1190 MWe.

OPERATING DATA REPORT

DOCKET: 373
UNIT_NME: LaSalle Unit 1
RPT_PERIOD: 201312

PREPARER NAME: S. Shields
PREPARER TELEPHONE: (815) 415-2811

1. Design Electrical Rating: 1178
2. Maximum Dependable Capacity (MWe-Net) 1111

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,472.47	208,376.33
4. Number of Hours Generator On-line	744.00	8,465.20	205,854.28
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	866,977.00	9,774,524.00	217,791,132.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 1 operated at or near full power for the month except for a planned downpower for a scram timing and control rod sequence exchange on 12/14/2013 to approximately 860 MWe.

OPERATING DATA REPORT

DOCKET: 374
UNIT_NME: LaSalle Unit 2
RPT_PERIOD: 201310

PREPARER NAME: S. Shields
PREPARER TELEPHONE: (815) 415-2811

1. Design Electrical Rating: 1178
2. Maximum Dependable Capacity (MWe-Net) 1111

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,545.88	198,936.51
4. Number of Hours Generator On-line	744.00	6,497.44	197,586.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	862,844.00	7,278,403.00	210,958,521.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 2 operated at or near full power for the month except for an unplanned downpower on 10/16/13 to approximately 960 MWe to repair Control Valve and Bypass Valve position indication issues.

OPERATING DATA REPORT

DOCKET: 374
UNIT_NME: LaSalle Unit 2
RPT_PERIOD: 201311

PREPARER NAME: S. Shields
PREPARER TELEPHONE: (815) 415-2811

1. Design Electrical Rating: 1178
2. Maximum Dependable Capacity (MWe-Net) 1111

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,266.88	199,657.51
4. Number of Hours Generator On-line	721.00	7,218.44	198,307.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	845,737.00	8,124,140.00	211,804,258.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 2 operated at or near full power for the month.

OPERATING DATA REPORT

DOCKET: 374
UNIT_NME: LaSalle Unit 2
RPT_PERIOD: 201312

PREPARER NAME: S. Shields
PREPARER TELEPHONE: (815) 415-2811

1. Design Electrical Rating: 1178
2. Maximum Dependable Capacity (MWe-Net) 1111

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,010.88	200,401.51
4. Number of Hours Generator On-line	744.00	7,962.44	199,051.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	861,634.00	8,985,774.00	212,665,892.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 2 operated at or near full power for the month except for a planned downpower for scram timing and control rod sequence exchange on 12/7/2013 to approximately 690 MWe.

OPERATING DATA REPORT

DOCKET: 352
UNIT_NME: Limerick Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Leonard J. Maioriello
PREPARER TELEPHONE: 619-718-3512

1. Design Electrical Rating: 1205
2. Maximum Dependable Capacity (MWe-Net) 1099

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	221,580.04
4. Number of Hours Generator On-line	744.00	7,295.00	219,041.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	863,668.00	8,430,467.00	235,701,180.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 1 began the month of October 2013 at 99.9% rated thermal power (RTP).

There were no load reductions on Unit 1 during the month of October.

Unit 1 ended the month of October 2013 at 99.9% RTP.

OPERATING DATA REPORT

DOCKET: 352
UNIT_NME: Limerick Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Leonard J. Maioriello
PREPARER TELEPHONE: 610-718-3512

1. Design Electrical Rating: 1205
2. Maximum Dependable Capacity (MWe-Net) 1099

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	222,301.04
4. Number of Hours Generator On-line	721.00	8,016.00	219,762.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	848,604.00	9,279,071.00	236,549,784.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 1 began the month of November 2013 at 99.9% rated thermal power (RTP).

There were no load reductions on Unit 1 during the month of November.

Unit 1 ended the month of November 2013 at 99.9% RTP.

OPERATING DATA REPORT

DOCKET: 352
UNIT_NME: Limerick Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Leonard J. Maioriello
PREPARER TELEPHONE: 610-718-3512

1. Design Electrical Rating: 1205
2. Maximum Dependable Capacity (MWe-Net) 1099

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	223,045.04
4. Number of Hours Generator On-line	744.00	8,760.00	220,506.76
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	868,052.00	10,147,123.00	237,417,836.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 1 began the month of December 2013 at 99.9% rated thermal power (RTP).

On December 14th at 21:04 hours, reactor power was reduced from 99.9% to 60.6% RTP due to a planned load drop to perform control rod distortion testing and repair a TECW line to a condensate pump.
On December 16th at 03:44 hours, reactor power was restored to 99.6%.

On December 18th at 22:03 hours, reactor power was reduced from 99.9% to 89.9% RTP due to a planned load drop for a control rod pattern adjustment.
On December 19th at 02:05 hours, reactor power was restored to 99.6% RTP.

Unit 1 ended the month of December 2013 at 100.0% RTP.

OPERATING DATA REPORT

DOCKET: 353
UNIT_NME: Limerick Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Leonard J. Maioriello
PREPARER TELEPHONE: 610-718-3512

1. Design Electrical Rating: 1205
2. Maximum Dependable Capacity (MWe-Net) 1108

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,730.70	197,088.19
4. Number of Hours Generator On-line	744.00	6,677.81	194,701.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	870,313.00	7,699,784.00	214,397,625.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 2 began the month of October 2013 at 99.9% of rated thermal power (RTP).

Unit 2 had no derates during the month of October.

Unit 2 ended the month of October 2013 at 99.9% RTP.

OPERATING DATA REPORT

DOCKET: 353
UNIT_NME: Limerick Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Leonard J. Maioriello
PREPARER TELEPHONE: 610-718-3512

1. Design Electrical Rating: 1205
2. Maximum Dependable Capacity (MWe-Net) 1108

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,451.70	197,809.19
4. Number of Hours Generator On-line	721.00	7,398.81	195,422.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	853,741.00	8,553,525.00	215,251,366.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 2 began the month of November 2013 at 99.9% of rated thermal power (RTP).

Unit 2 had no derates during the month of November.

Unit 2 ended the month of November 2013 at 100.0% RTP.

OPERATING DATA REPORT

DOCKET: 353
UNIT_NME: Limerick Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Leonard J. Maioriello
PREPARER TELEPHONE: 610-718-3512

1. Design Electrical Rating: 1205
2. Maximum Dependable Capacity (MWe-Net) 1108

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,195.70	198,553.19
4. Number of Hours Generator On-line	744.00	8,142.81	196,166.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	884,037.00	9,437,562.00	216,135,403.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 2 began the month of December 2013 at 100.0% of rated thermal power (RTP).

On December 7th at 22:01 hours, reactor power was reduced from 99.9% to 91.0% RTP due to a planned load drop to perform main turbine valve testing.
On December 8th at 04:55 hours, reactor power was restored to 99.5% RTP.

Unit 2 ended the month of December 2013 at 100.0% RTP.

OPERATING DATA REPORT

DOCKET: 369
UNIT_NME: McGuire Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Brian H. Richards
PREPARER TELEPHONE: 980.875.5171

1. Design Electrical Rating: 1166
2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,359.52	229,982.78
4. Number of Hours Generator On-line	744.00	6,321.33	228,422.20
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	858,031.00	7,156,310.00	249,198,305.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 369
UNIT_NME: McGuire Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Brian H. Richards
PREPARER TELEPHONE: 980.875.5171

1. Design Electrical Rating: 1166
2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	682.60	7,042.12	230,665.38
4. Number of Hours Generator On-line	675.02	6,996.35	229,097.22
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	757,374.00	7,913,684.00	249,955,679.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
3	11/14/2013	F	45.98	A	2	Unit 1 was manually tripped on 11/14/13 at 13:13 due to multiple dropped control rods. Following the trip, the control rod malfunction was repaired and the reactor restarted. Generator Breaker A was closed in on 11/16/13 at 11:12.

SUMMARY Unit 1 was manually tripped on 11/14/13 at 13:13 due to multiple dropped control rods. Following repair of the rod control system, Unit 1 was returned to critical on 11/16/13 at 03:37. Generator breaker A was closed in on 11/16/13 at 11:12. Power escalation commenced and Unit 1 was returned to 100% power on 11/18/13 at 14:00.

OPERATING DATA REPORT

DOCKET: 369
UNIT_NME: McGuire Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Brian H. Richards
PREPARER TELEPHONE: 980.875.5171

1. Design Electrical Rating: 1166
2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,786.12	231,409.38
4. Number of Hours Generator On-line	744.00	7,740.35	229,841.22
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	866,770.00	8,780,454.00	250,822,449.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 370
UNIT_NME: McGuire Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Brian H. Richards
PREPARER TELEPHONE: 980.875.5171

1. Design Electrical Rating: 1170
2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	222,992.38
4. Number of Hours Generator On-line	744.00	7,295.00	221,356.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	860,171.00	8,387,239.00	247,100,871.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 370
UNIT_NME: McGuire Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Brian H. Richards
PREPARER TELEPHONE: 980.875.5171

1. Design Electrical Rating: 1170
2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	223,713.38
4. Number of Hours Generator On-line	721.00	8,016.00	222,077.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	845,697.00	9,232,936.00	247,946,568.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 370
UNIT_NME: McGuire Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Brian H. Richards
PREPARER TELEPHONE: 980.875.5171

1. Design Electrical Rating: 1170
2. Maximum Dependable Capacity (MWe-Net) 1129

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	224,457.38
4. Number of Hours Generator On-line	744.00	8,760.00	222,821.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	884,155.00	10,117,091.00	248,830,723.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 336
UNIT_NME: Millstone Unit 2
RPT_PERIOD: 201310

PREPARER NAME: S. Claffey
PREPARER TELEPHONE: 860-447-1791 x2456

1. Design Electrical Rating: 877.2
2. Maximum Dependable Capacity (MWe-Net) 869.5

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	236,653.08
4. Number of Hours Generator On-line	744.00	7,295.00	230,566.30
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	646,503.80	6,370,740.50	193,165,033.50

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Millstone Unit 2 operated at or near 100% power throughout the month of October, 2013.

OPERATING DATA REPORT

DOCKET: 336
UNIT_NME: Millstone Unit 2
RPT_PERIOD: 201311

PREPARER NAME: S. Claffey
PREPARER TELEPHONE: 860-447-1971 x2456

1. Design Electrical Rating: 877.2
2. Maximum Dependable Capacity (MWe-Net) 869.5

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	682.35	7,977.35	237,335.43
4. Number of Hours Generator On-line	672.08	7,967.08	231,238.38
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	557,119.40	6,927,859.90	193,722,152.90

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2013-	11/9/2013	F	48.92	A	3	"C" Circulating pump trip caused by failed relay. Failed relay replaced and completed baskwashing of the "C" and "D" condenser waterboxes and circulating water bays.

SUMMARY Millstone Unit 2 operated at or near 100% power from the beginning of the month until November 09, 2013. At 1514 hours on November 09, 2013, the unit sustained an automatic reactor trip due to a turbine trip caused by low condenser vacuum due to the "C" circulating water pump shutdown with the "D" circulating water pump out-of-service for condenser waterbox and bay backwashing. At 0553 on November 11, 2013, the reactor was returned to critical and the generator was syncronized to the grid at 1609 hours on November 11, 2013. The unit obtained 100% power at approximately 2124 hours on November 13, 2013. Millstone Unit 2 operated at or near 100% power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 336
UNIT_NME: Millstone Unit 2
RPT_PERIOD: 201312

PREPARER NAME: S. Claffey
PREPARER TELEPHONE: 860-447-1791 x2456

1. Design Electrical Rating: 877.2
2. Maximum Dependable Capacity (MWe-Net) 869.5

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,721.35	238,079.43
4. Number of Hours Generator On-line	744.00	8,711.08	231,982.38
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	651,127.90	7,578,987.80	194,373,280.80

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Millstone Unit 2 operated at or near 100% power throughout the month of December, 2013.

OPERATING DATA REPORT

DOCKET: 423
UNIT_NME: Millstone Unit 3
RPT_PERIOD: 201310

PREPARER NAME: K. Cook
PREPARER TELEPHONE: 860-447-1791X6572

1. Design Electrical Rating: 1229
2. Maximum Dependable Capacity (MWe-Net) 1210

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,396.28	190,157.61
4. Number of Hours Generator On-line	744.00	6,337.90	188,046.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	909,775.30	7,743,019.90	212,964,938.44

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Millstone Unit 3 operated at or near 100% power throughout the month of October, 2013.

OPERATING DATA REPORT

DOCKET: 423
UNIT_NME: Millstone Unit 3
RPT_PERIOD: 201311

PREPARER NAME: K. Cook
PREPARER TELEPHONE: 860-447-1791X6572

1. Design Electrical Rating: 1229
2. Maximum Dependable Capacity (MWe-Net) 1210

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,117.28	190,878.61
4. Number of Hours Generator On-line	721.00	7,058.90	188,767.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	881,302.20	8,624,322.10	213,846,240.64

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Millstone Unit 3 operated at or near 100% power throughout the month of November until November 8, 2013 at 0938 when the unit reduced power to 94% for turbine control valve testing. After the testing was completed, the plant reduced power to 93% to repair a heater drain valve. On November 11, 2013 at 0417 hours, the plant increased power, reaching 100% power at 0815 hours the same day. The plant continued to operate at or near 100% power throughout the remainder of November, 2013.

OPERATING DATA REPORT

DOCKET: 423
UNIT_NME: Millstone Unit 3
RPT_PERIOD: 201312

PREPARER NAME: K. Cook
PREPARER TELEPHONE: 860-447-1791X6572

1. Design Electrical Rating: 1229
2. Maximum Dependable Capacity (MWe-Net) 1210

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,861.28	191,622.61
4. Number of Hours Generator On-line	744.00	7,802.90	189,511.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	918,106.20	9,542,428.30	214,764,346.84

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Millstone Unit 3 operated at or near 100% power throughout the month of December, 2013.

OPERATING DATA REPORT

DOCKET: 263
UNIT_NME: Monticello Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Kevin Austin
PREPARER TELEPHONE: 763-271-5875

1. Design Electrical Rating: 600
2. Maximum Dependable Capacity (MWe-Net) 578.1

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	4,013.39	313,082.23
4. Number of Hours Generator On-line	744.00	3,954.50	308,871.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	431,803.00	2,148,573.00	163,647,917.30

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There was one planned downpower on 10/12/2013 for a rod pattern adjustment.

OPERATING DATA REPORT

DOCKET: 263
UNIT_NME: Monticello Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Kevin Austin
PREPARER TELEPHONE: 763-271-5875

1. Design Electrical Rating: 600
2. Maximum Dependable Capacity (MWe-Net) 578.1

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	4,734.39	313,803.23
4. Number of Hours Generator On-line	721.00	4,675.50	309,592.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	419,876.00	2,568,449.00	164,067,793.30

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There was one forced downpower on 11/24/2013 due to 12 Waterbox Scavenging Pump failing causing lowering condenser vacuum.

OPERATING DATA REPORT

DOCKET: 263
UNIT_NME: Monticello Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Kevin Austin
PREPARER TELEPHONE: 763-271-5875

1. Design Electrical Rating: 600
2. Maximum Dependable Capacity (MWe-Net) 578.1

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	5,478.39	314,547.23
4. Number of Hours Generator On-line	744.00	5,419.50	310,336.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	429,835.00	2,998,284.00	164,497,628.30

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There was one forced downpower on 12/2/13 caused by lowering condenser vacuum due to scavenging system out of service for tank draining. There was a downpower on 12/6/13 caused by lowering condenser vacuum due to intake ice buildup which is considered planned (environmental conditions). A planned downpower began on 12/13/13 for EPU Testing at 1598 MWt. The EPU license was implemented on 12/13/13 11:31 AM at which time the Reference Unit Power changed from 601.0 MWe to the EPU estimated value of 691.3 MWe gross. The EPU testing planned downpower transitioned to a planned downpower for a control rod sequence exchange and turbine valve testing which was completed on 12/14/13. The reactor was maintained at 1775 MWt between 12/14/13 and 12/30/13 (planned energy loss), except for a brief planned downpower on 12/28/13 for a rod pattern adjustment. EPU power ascension testing at 1819 MWt began on 12/30/13 as a planned energy loss.

OPERATING DATA REPORT

DOCKET: 220
UNIT_NME: Nine Mile Point Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Yvette Herrmann
PREPARER TELEPHONE: 3153494501

1. Design Electrical Rating: 613
2. Maximum Dependable Capacity (MWe-Net) 565

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,538.30	293,633.11
4. Number of Hours Generator On-line	744.00	6,468.20	288,488.48
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	459,518.80	3,955,691.09	164,923,398.51

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There were no unplanned power changes for the month of October 2013.

OPERATING DATA REPORT

DOCKET: 220
UNIT_NME: Nine Mile Point Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Yvette Herrmann
PREPARER TELEPHONE: 3153494501

1. Design Electrical Rating: 613
2. Maximum Dependable Capacity (MWe-Net) 565

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,259.30	294,354.11
4. Number of Hours Generator On-line	721.00	7,189.20	289,209.48
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	447,986.02	4,403,677.11	165,371,384.53

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unplanned 11 FWP FCV Testing.

OPERATING DATA REPORT

DOCKET: 220
UNIT_NME: Nine Mile Point Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Yvette Herrmann
PREPARER TELEPHONE: 3153494501

1. Design Electrical Rating: 613
2. Maximum Dependable Capacity (MWe-Net) 565

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,003.30	295,098.11
4. Number of Hours Generator On-line	744.00	7,933.20	289,953.48
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	465,075.67	4,868,752.78	165,836,460.20

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unplanned losses due to MSIV 111 failure to fully reopen during the performance of N1-ST-Q26.

OPERATING DATA REPORT

DOCKET: 410
UNIT_NME: Nine Mile Point Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Yvette Herrmann
PREPARER TELEPHONE: 3153494501

1. Design Electrical Rating: 1299.9
2. Maximum Dependable Capacity (MWe-Net) 1276.8

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	192,262.96
4. Number of Hours Generator On-line	744.00	7,295.00	188,869.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	954,461.21	9,354,410.31	206,342,516.75

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There were no unplanned power changes in October 2013.

OPERATING DATA REPORT

DOCKET: 410
UNIT_NME: Nine Mile Point Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Yvette Herrmann
PREPARER TELEPHONE: 3153494501

1. Design Electrical Rating: 1299.9
2. Maximum Dependable Capacity (MWe-Net) 1276.8

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	192,983.96
4. Number of Hours Generator On-line	721.00	8,016.00	189,590.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	877,760.86	10,232,171.17	207,220,277.61

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unplanned losses for partial loss of FWH and MSR isolations, and to repair FWH system.

OPERATING DATA REPORT

DOCKET: 410
UNIT_NME: Nine Mile Point Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Yvette Herrmann
PREPARER TELEPHONE: 3153494501

1. Design Electrical Rating: 1299.9
2. Maximum Dependable Capacity (MWe-Net) 1276.8

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	624.65	8,640.65	193,608.61
4. Number of Hours Generator On-line	605.52	8,621.52	190,195.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	710,127.99	10,942,299.16	207,930,405.60

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
N2F13 01	12/2/2013	F	138.48	A	2	Forced Outage - Recirc Pump's fail to Downshift

SUMMARY Unplanned downpower continued from november to repair FWH, followed by a forced outage due to a failure of the recirc pumps to downshift.

OPERATING DATA REPORT

DOCKET: 338
UNIT_NME: North Anna Unit 1
RPT_PERIOD: 201310

PREPARER NAME: W.C. Beasley
PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating: 973
2. Maximum Dependable Capacity (MWe-Net) 943

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	489.65	6,490.17	260,283.34
4. Number of Hours Generator On-line	457.82	6,457.27	256,515.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	413,267.72	6,233,680.85	225,088,877.15

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
N1-2013-002	10/11/2013	F	52.00	H	3	Automatic Reactor Trip. Turb Trip-RX Trip. Turbine first out SS XFMR 1C LO RELAY TURB TRIP.
N1-2013-001	9/8/2013	S	234.18	C	4	Suutdown for scheduled refueling outage.

SUMMARY Began the Month in Mode 6. On 10-9-13 @ 1358, commence Rx startup. On 10-9-13 @ 1652, reactor is critical. On 10-10-13 @ 1811, unit placed on line. On 10-11-13 @ 1317, automatic Rx trip from approximately 48% power. On 10-13-13 @ 1046, reactor is critical. On 10-13-13 @ 1717, unit placed on line. On 10-16-13 @ 0700, 99.3% power, 1020 MWe. Ended the Month @ 100% Power, 1030 MWe.

OPERATING DATA REPORT

DOCKET: 338
UNIT_NME: North Anna Unit 1
RPT_PERIOD: 201311

PREPARER NAME: W.C. Beasley
PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating: 973
2. Maximum Dependable Capacity (MWe-Net) 943

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,211.17	261,004.34
4. Number of Hours Generator On-line	721.00	7,178.27	257,236.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	707,968.71	6,941,649.56	225,796,845.86

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Began the MOnth @ 100% Power, 1030 MWe. Ended the Month @ 100% Power, 1030 MWe.

OPERATING DATA REPORT

DOCKET: 338
UNIT_NME: North Anna Unit 1
RPT_PERIOD: 201312

PREPARER NAME: W.C.Beasley
PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating: 973
2. Maximum Dependable Capacity (MWe-Net) 943

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,955.17	261,748.34
4. Number of Hours Generator On-line	744.00	7,922.27	257,980.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	731,167.80	7,672,817.36	226,528,013.66

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Began the Month @ 100% Power, 1030 MWe. Ended the Month @ 100% Power, 1032 MWe.

OPERATING DATA REPORT

DOCKET: 339
UNIT_NME: North Anna Unit 2
RPT_PERIOD: 201310

PREPARER NAME: W.C.Beasley
PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating: 973
2. Maximum Dependable Capacity (MWe-Net) 943

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,210.06	248,390.61
4. Number of Hours Generator On-line	744.00	6,177.07	246,577.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	722,625.33	5,899,299.72	218,273,423.85

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Began the Month @ 100% Power, 1021 MWe. Ended the Month @ 100% Power, 1027 MWe.

OPERATING DATA REPORT

DOCKET: 339
UNIT_NME: North Anna Unit 2
RPT_PERIOD: 201311

PREPARER NAME: W.C. Beasley
PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating: 973
2. Maximum Dependable Capacity (MWe-Net) 943

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,931.06	249,111.61
4. Number of Hours Generator On-line	721.00	6,898.07	247,298.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	705,293.19	6,604,592.91	218,978,717.04

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Began the Month @ 100% Power, 1027 MWe. Ended the Month @ 100% Power, 1028 MWe.

OPERATING DATA REPORT

DOCKET: 339
UNIT_NME: North Anna Unit 2
RPT_PERIOD: 201312

PREPARER NAME: W.C.Beasley
PREPARER TELEPHONE: 540-894-2020

1. Design Electrical Rating: 973
2. Maximum Dependable Capacity (MWe-Net) 943

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,675.06	249,855.61
4. Number of Hours Generator On-line	744.00	7,642.07	248,042.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	727,862.14	7,332,455.05	219,706,579.18

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Began the Month @ 100% Power, 1028 MWe. On 12-18-13 @ 1011, commence ramping from 100% Power to 93% Power, to perform Turbine Valve Freedom Test. On 12-18-13 @ 1044, stabilized power @ 93%, 960 MWe. On 12-18-13 @ 1121, all Governor and Throttle Valves tested Sat. On 12-18-13 @ 1133, commence ramp to return Unit to full Power. On 12-18-13 @ 1722, Unit at full power. Ended the Month @ 100% Power, 1028 MWe.

OPERATING DATA REPORT

DOCKET: 269
UNIT_NME: Oconee Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Judy Smith
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating: 886
2. Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	288,019.98
4. Number of Hours Generator On-line	744.00	7,295.00	283,996.17
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	630,994.00	6,258,535.00	234,084,375.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 269
UNIT_NME: Oconee Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Judy Smith
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating: 886
2. Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	250.50	7,545.50	288,270.48
4. Number of Hours Generator On-line	247.60	7,542.60	284,243.77
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	202,211.00	6,460,746.00	234,286,586.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	11/11/2013	F	473.40	B	1	Pressure boundary leak on cold leg requiring TS entry and unit to downpower to mode 5.

SUMMARY 11/10/1321:41Initiated power reduction from 99.9% Full Power (FP) per OP/1/A/1102/004 (Operation at Power) to evaluate whether or not U1 has a pressure boundary leak in containment.
11/11/1304:14Paused power reduction at 20%FP per OP/1/A/1102/004 to allow evaluation of leakage in U1.
11/11/1305:31Resumed power reduction from 20%FP per OP/1/A/1102/010 (Controlling Procedure for Unit Shutdown) after determination that the leakage was indeed a pressure boundary leak in piping.
11/11/1305:36Paused power reduction at 19%FP per OP/1/A/1102/010 to take turbine offline.
11/11/1306:36Turbine offline.
11/11/1308:13Resumed power reduction from 19%FP per OP/1/A/1102/010.
11/11/1308:38Paused power reduction at 12.4 % FP per OP/1/A/1102/004 for inventory control on 1A- Bleed Hold Up Tank (BHUT).
11/11/1308:45Resumed power reduction from 12.4%FP per OP/1/A/1102/004.
11/11/1309:08Paused power reduction at 7%FP per OP/2/A/1102/010 for procedural hold.
11/11/1309:11Resumed power reduction from 7%FP per OP/2/A/1102/010
11/11/1309:22Stopped power reduction at 3%FP to take ICS to hand.
11/11/1309:30Unit 1 Reactor Manually Tripped.

OPERATING DATA REPORT

DOCKET: 269
UNIT_NME: Oconee Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Judy Smith
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating: 886
2. Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	727.80	8,273.30	288,998.28
4. Number of Hours Generator On-line	717.27	8,259.87	284,961.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	614,530.00	7,075,276.00	234,901,116.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	11/11/2013	F	26.73	B	4	Pressure boundary leak on cold leg requiring TS entry and unit to downpower to mode 5.

SUMMARY Unit One was at 0% FP at the beginning of December, 2013.
12/01/1316:12Unit 1 Reactor Critical, power escalation continued per OP/1/A/1102/001 (Controlling procedure for unit startup).
12/01/1317:02Power escalation paused at 3%FP to put ICS (Integrated Control System) in auto per OP/1/A/1102/001.
12/01/1317:53Resumed power escalation from 3%FP per OP/1/A/1102/001.
12/01/1318:10Paused power escalation at 6%FP per OP/1/A/1102/001 for a procedural hold.
12/01/1318:46Resumed power escalation from 6%FP per OP/1/A/1102/001.
12/01/1319:23Paused power escalation at 15%FP per OP/1/A/1102/001 to determine acceptability of NI (Nuclear Instrumentation) calibration.
12/01/1319:39Resumed power escalation from 15%FP per OP/1/A/1102/001.
12/01/1320:07Paused power escalation at 20%FP per OP/1/A/1102/001 to place turbine online.
12/02/1302:44Turbine Online.
12/02/1304:22Resumed power escalation from 20%FP per OP/1/A/1102/004 (Operations at Power).
12/02/1307:34Paused power escalation at 61.4%FP per OP/1/A/1102/004 for training purposes.
12/02/1307:44Resumed power escalation from 61.4%FP per OP/1/A/1102/004.
12/02/1308:12Paused power escalation at 67%FP per OP/1/A/1102/004 for training purposes.
12/02/1308:16Resumed power escalation from 67%FP per OP/1/A/1102/004.
12/02/1309:13Paused power escalation at 75.4%FP per OP/1/A/1102/004 to start 1D1 HDP (Heater Drain Pump).
12/02/1310:23Resumed power escalation from 75.4%FP per OP/1/A/1102/004.
12/02/1311:27Paused power escalation at 90%FP per OP/1/A/1102/004 for a procedural hold.
12/02/1313:16Resumed power escalation at 90%FP per OP/1/A/1102/004.
12/02/1314:07Paused power escalation at 98%FP per OP/1/A/1102/004 to change rate of power ascension.
12/02/1314:16Resumed power escalation from 98%FP per OP/1/A/1102/004.
12/02/1314:46Paused power escalation at 99.5%FP per OP/1/A/1102/004 to change rate of power ascension.
12/02/1315:15Resumed power escalation from 99.5%FP per OP/1/A/1102/004.
12/02/1315:45Unit 1 is now at 99.9%FP.

OPERATING DATA REPORT

DOCKET: 270
UNIT_NME: Oconee Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Judy Smith
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating: 886
2. Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	266.02	6,817.02	289,001.47
4. Number of Hours Generator On-line	264.50	6,815.50	285,893.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	211,699.00	5,857,647.00	235,790,566.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	10/12/2013	S	479.50	C	1	

SUMMARY
10/02/1300:52Began power reduction from 99.9%FP(Full Power) per OP/2/A/1102/004 (Ops at Power) for End of Cycle 26 power coast down.
10/02/1301:26Completed power reduction to 99.6%FP per OP/2/A/1102/04.
10/02/1315:18Began power reduction from 99.6%FP per OP/2/A/1102/004.
10/02/1315:51Completed power reduction to 99.3%FP per OP/2/A/1102/004.
10/03/1309:54Began power reduction from 99.3%FP per OP/2/A/1102/004.
10/03/1310:23Completed power reduction to 98.8%FP per OP/2/A/1102/004.
10/03/1316:22Began power Reduction from 98.8 %FP per OP/2/A/1102/004.
10/03/1316:53Completed power reduction to 98.3%FP per OP/2/A/1102/004.
10/04/1316:00Began power reduction from 98.3%FP per OP/2/A/1102/004.
10/04/1316:31Completed power reduction to 97.8%FP per OP/2/A/1102/004.
10/05/1314:22Began power reduction from 97.8%FP per OP/2/A/1102/004.
10/05/1314:52Completed power reduction to 97.3%FP per OP/2/A/1102/004.
10/08/1316:15Began power reduction from 97.3%FP per OP/2/A/1102/004.
10/08/1316:47Completed power reduction to 96.8%FP per OP/2/A/1102/004.
10/09/1303:25Began power reduction from 96.8%FP per OP/2/A/1102/004.
10/09/1303:44Completed power reduction to 96.6%FP per OP/2/A/1102/004.
10/09/1312:28Began power reduction from 96. 6%FP per OP/2/A/1102/004.
10/09/1312:59Completed power reduction to 96.1%FP per OP/2/A/1102/004.
10/10/1300:38Began power reduction from 96.1%FP per OP/2/A/1102/004.
10/10/1301:10Completed power reduction to 95.5%FP per OP/2/A/1102/004.
10/10/1308:42Began power reduction from 95.5%FP per OP/2/A/1102/004.
10/10/1309:13Completed power reduction to 95.0%FP per OP/2/A/1102/004.
10/10/1312:51Began power reduction from 95.0%FP per OP/2/A/1102/004.
10/10/1313:23Completed power reduction to 94.5%FP per OP/2/A/1102/004.
10/10/1317:05Began power reduction from 94.5%FP per OP/2/A/1102/004.
10/10/1317:35Completed power reduction to 94.0%FP per OP/2/A/1102/004.
10/10/1323:47Began power reduction from 94.0%FP per OP/2/A/1102/004.
10/11/1300:17Completed Power reduction to 93.5%FP per OP/2/A/1102/004.
10/11/1319:15Began power reduction from 93.5%FP Per OP/2/A/1102/004 for Unit 2 End of Cycle 26 refueling outage.
10/11/1321:56Paused power reduction at 19%FP per OP/2/A/1102/010 (Controlling Procedure for Unit Shutdown) to take turbine offline.
10/12/1300:30Turbine off-line.
10/12/1300:57Resumed power reduction from 19%FP per OP/2/A/1102/010.
10/12/1300:41Paused power reduction at 7.0%FP per OP/2/A/1102/010.
10/12/1301:56Resumed power reduction from 7.0%FP per OP/2/A/1102/010.
10/12/1302:01Manually tripped U2 Reactor. Reactor sub-critical.

OPERATING DATA REPORT

DOCKET: 270
UNIT_NME: Oconee Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Judy Smith
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating: 886
2. Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	6,817.02	289,001.47
4. Number of Hours Generator On-line	0.00	6,815.50	285,893.82
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	5,857,647.00	235,790,566.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2	10/12/2013	S	721.00	C	4	

SUMMARY

OPERATING DATA REPORT

DOCKET: 270
UNIT_NME: Oconee Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Judy Smith
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating: 886
2. Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	657.45	7,474.47	289,658.92
4. Number of Hours Generator On-line	639.55	7,455.05	286,533.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	539,002.00	6,396,649.00	236,329,568.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	12/14/2013	S	0.60	B	5	turbine overspeed test.
2	10/12/2013	S	103.85	C	4	

SUMMARY Unit Two was at 0% FP at the beginning of December, 2013.

12/04/1314:33Unit 2 critical.
12/05/1302:09Began power escalation following Zero Power Physics Testing per OP/2/A/1102/001 (Controlling Procedure for Unit Startup).
12/05/1302:40Paused power escalation at 2.5%FP per OP/2/A/1102/001 to place ICS (Integrated Control System) in auto.
12/05/1303:21Resumed power escalation from 2.5 % FP per OP/2/A/1102/001.
12/05/1303:36Paused power escalation at 6%FP per OP/2/A/1102/001 to evaluate quadrant power tilt and 2B RPS (Reactor Protection System) trouble Stat-Alarms. Reference PIP O-13-14510 for more information.
12/05/1304:18Resumed power escalation from 6% FP per OP/2/A/1102/001.
12/05/1305:06Paused power escalation at 15%FP per OP/2/A/1102/001 for a procedural hold.
12/05/1305:31Resumed power escalation from 15%FP per OP/2/A/1102/001.
12/05/1306:02paused power escalation at 20%FP per OP/2/A/1102/001 to place turbine online.
12/05/1307:51Turbine Online
12/05/1313:08Turbine Offline. Turbine generator over speed testing was performed.
12/05/1313:44Turbine Online.
12/05/1314:51Resumed power escalation from 20%FP per OP/2/A/1102/004 (Operations at Power).
12/05/1315:15Paused power escalation at 25%FP per OP/2/A/1102/004 for training purposes.
12/05/1315:21Resumed power escalation from 25%FP per OP/2/A/1102/004
12/05/1315:30Paused power escalation at 27%FP per OP/2/A/1102/004 to transfer Unit 2 Auxiliaries from startup transformer to auxiliary transformer. And to reset over power trip setpoints to 85%FP.
12/05/1321:29Resumed power escalation from 27%FP per OP/2/A/1102/004.
12/05/1323:27Paused power escalation at 50%FP per OP/2/A/1102/004 to set new core thermal power demand.
12/05/1323:29Resumed power escalation from 50%FP per OP/2/A/1102/004.
12/05/1323:32Paused power escalation at 50.3%FP per OP/2/A/1102/004 to investigate Emergency High Alarm on 2B1 Feedwater Heater. Reference PIP O-13-14559
12/06/1301:29Resumed power escalation from 50.3%FP per OP/2/A/1102/004.
12/06/1306:23Paused power escalation at 73%FP per OP/2/A/1102/004 to perform Power Imbalance Detector Correlation Testing per PT/0/A/0811/001.
12/06/1315:31Resumed power escalation from 73%FP per OP/2/A/1102/004.
12/06/1319:01Paused power escalation at 89.8% FP to change rate of power ascension and to perform an NI calibration.
12/07/1300:16Resumed power escalation from 89.8%FP per OP/2/A/1102/004.
12/07/1303:45paused power escalation at 99.5%FP per OP/2/A/1102/004 for procedural hold and to change rate of power ascension.
12/07/1303:57Resumed power escalation from 99.5% FP per OP/2/A/1102/004.
12/07/1304:06Unit 2 is at 99.9 % FP.

OPERATING DATA REPORT

DOCKET: 287
UNIT_NME: Oconee Unit 3
RPT_PERIOD: 201310

PREPARER NAME: Judy Smith
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating: 886
2. Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	697.32	7,248.32	281,587.27
4. Number of Hours Generator On-line	683.52	7,234.52	278,360.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	567,025.00	6,280,278.00	232,999,689.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	10/24/2013	F	60.48	A	2	unit3 experienced a feedwater transient at 05:47 on 10/24/13. Operators took the integrated control system feedwater station to manual, and then deemed the transient uncontrollable and manually tripped the reactor.

SUMMARY 10/24/1305:48Unit 3 began experiencing feedwater swings due to 3FDW-32 (feedwater valve) not controlling as expected. Control room operators took action to take feedwater masters (an integrated control system) to manual in an attempt to control the transient. At this point, the power swings were very significant and the operators deemed the transient uncontrollable. See PIP O-13-11963 for more details.
10/24/1305:53Manually tripped U3 Rx and Main Turbine. Reactor sub-critical and Turbine off-line.
10/26/1304:34Reactor Critical.
10/26/1304:55Began power escalation per OP/3/A/1102/001 (Controlling Procedure for Unit Startup).
10/26/1305:55Paused power escalation at 2.5%FP (Full Power) per OP/3/A/1102/001 to place ICS(Integrated Control System) in auto.
10/26/1306:51Resumed power escalation from 2.5%FP per OP/3/A/1102/001 .
10/26/1307:18Paused power escalation at 6.5%FP per OP/3/A/1102/001 for a procedural hold.
10/26/1307:19Resumed power escalation from 6.5%FP per OP/3/A/1102/001.
10/26/1307:22Paused power escalation at 8.5%FP per OP/3/A/1102/001 to perform repairs on 3FDW-41 (Feedwater control valve).
10/26/1311:55Resumed power escalation from 8.5%FP per OP/3/A/1102/001.
10/26/1312:28Paused power escalation at 15%FP per OP/3/A/1102/001 to allow time for RCS (Reactor Coolant System) inventory control.
10/26/1312:50Resumed power escalation from 15%FP per OP/3/A/1102/001.
10/26/1313:11Paused power escalation at 19.5%FP per OP/3/A/1102/001 to place the turbine on-line.
10/26/1318:22Turbine on-line.
10/26/1321:12Resumed power escalation from 19.5%FP per OP/3/A/1102/004 (Ops at Power).
10/27/1300:11Paused power escalation at 55% FP per OP/3/A/1102/004 to repair 3A - FDWP (Feedwater Pump).
10/28/1309:54Resumed power escalation from 55%FP per OP/3/A/1102/004.
10/28/1312:51Paused power escalation at 90%FP per OP/3/A/1102/004 for procedural hold to evaluate need for NI cal.
10/28/1313:55Resumed power escalation from 90%FP per OP/3/A/1102/004.
10/28/1316:50Paused power escalation at 98.7%FP per OP/3/A/1102/004 due to CBP (Condensate Booster Pump) discharge pressure low alarms.
10/28/1322:20Resumed power escalation from 98.7%FP per OP/3/A/1102/004.
10/28/1322:36Paused power escalation at 99.4%FP per OP/3/A/1102/004 for a slow approach to full power..
10/28/1323:04Resumed power escalation from 99.4%FP per OP/3/A/1102/004.
10/28/1323:19Reactor Power is at 99.9%FP.

OPERATING DATA REPORT

DOCKET: 287
UNIT_NME: Oconee Unit 3
RPT_PERIOD: 201311

PREPARER NAME: Judy Smith
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating: 886
2. Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,969.32	282,308.27
4. Number of Hours Generator On-line	721.00	7,955.52	279,081.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	623,274.00	6,903,552.00	233,622,963.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 287
UNIT_NME: Oconee Unit 3
RPT_PERIOD: 201312

PREPARER NAME: Judy Smith
PREPARER TELEPHONE: 864-873-4309

1. Design Electrical Rating: 886
2. Maximum Dependable Capacity (MWe-Net) 846

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,713.32	283,052.27
4. Number of Hours Generator On-line	744.00	8,699.52	279,825.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	649,672.00	7,553,224.00	234,272,635.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 219
UNIT_NME: Oyster Creek Unit 1
RPT_PERIOD: 201310

PREPARER NAME: C. Lefler Jr.
PREPARER TELEPHONE: 609-971-2158

1. Design Electrical Rating: 650
2. Maximum Dependable Capacity (MWe-Net) 619

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	623.77	7,168.72	299,401.68
4. Number of Hours Generator On-line	570.95	7,108.78	294,314.77
5. Reserve Shutdown Hours		0.00	918.20
6. Net Electrical energy Generated (MWHrs)	345,547.00	4,369,684.00	170,972,797.40

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1F31	10/8/2013	S	2.15	B	5	Planned Turbine off line for Turbine Overspeed Testing
1F31	10/6/2013	F	46.58	A	2	Loss of Condenser Vacuum
1M30	9/30/2013	S	124.32	B	4	Turbine Controls Testing (Speed Load Changer) to 1M30 Outage

SUMMARY The unplanned loss generation for October is 50,193 MWh. The YTD Forced Loss Rate is 1.41.

Oyster Creek Unplanned Energy losses for the month of October are:
1) 1M30 past scheduled end ??? 18,408 MWh ??? 10/5 to 10/6
2) 1F31 ??? 31,785 MWh ??? 10/6 to 10/8

Planned Energy losses are:
1)1M30 as scheduled ??? 62,400 MWh ??? 10/1 to 10/5
2)Ramp-up from 1M30 ??? 2,528 MWh ??? 10/6
3)Ramp-up from 1F31 ??? 8,837 MWh ??? 10/8 to 10/9
4)Rod for Flow Swap ??? 663 MWh ??? 10/9 to 10/10

OPERATING DATA REPORT

DOCKET: 219
UNIT_NME: Oyster Creek Unit 1
RPT_PERIOD: 201311

PREPARER NAME: C. Lefler Jr.
PREPARER TELEPHONE: 609-971-2158

1. Design Electrical Rating: 650
2. Maximum Dependable Capacity (MWe-Net) 619

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	637.08	7,805.80	300,038.76
4. Number of Hours Generator On-line	602.00	7,710.78	294,916.77
5. Reserve Shutdown Hours		0.00	918.20
6. Net Electrical energy Generated (MWHrs)	367,275.00	4,736,959.00	171,340,072.40

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1M32	11/17/2013	S	119.00	H	1	Planned Maintenance Outage to fix C & E Recirc Systems

SUMMARY The unplanned lost generation for November is 197 MWh. The YTD Forced Loss Rate is 1.31, which is unfavorably above the EOY goal of 0.31.

Oyster Creek Unplanned Energy loss for the Month of November is 197 MWh due to the trip of the 'E' Recirc Pump on 11/3/13.

Planned Energy losses are:
1. Scram time testing and Sequence Exchange - 2,196 MWh - 11/1 to 11/2
2. 1M32 - 85,960 MWh - 11/7 to 11/22
3. Rod for Flow Swap - 704 MWh - 11/23

OPERATING DATA REPORT

DOCKET: 219
UNIT_NME: Oyster Creek Unit 1
RPT_PERIOD: 201312

PREPARER NAME: C. Lefler
PREPARER TELEPHONE: 609-971-2158

1. Design Electrical Rating: 650
2. Maximum Dependable Capacity (MWe-Net) 619

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	643.40	8,449.20	300,682.16
4. Number of Hours Generator On-line	612.60	8,323.38	295,529.37
5. Reserve Shutdown Hours		0.00	918.20
6. Net Electrical energy Generated (MWHrs)	379,733.00	5,116,692.00	171,719,805.40

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1F33	12/14/2013	F	131.40	A	2	Manual Scram due to Reactor High Pressure

SUMMARY The unplanned lost generation for December is 90,619 MWh. The YTD Forced Loss Rate is 2.84.

Oyster Creek Unplanned Energy loss for the month of December is due to:
1. 1F33 Manual Scram, Turbine Controls (IR1597041) - 90,050 MWh - 12/14 to 12/19
2. Rod Pattern Adjustment following 1F33 - 513 MWh - 12/20 to 12/21
3. 'B' Feed Water Pump Disc Press, Manual Control Req'd (IR1601614) - 9 MWh - 12/29
4. Heater Drain Tank 1-4 Normal Drain Valve Failure (IR1602055) - 47 MWh - 12/30 to 12/31

Planned Energy losses are:
1. Rod for Flow Swap - 9 MWh - 12/23

OPERATING DATA REPORT

DOCKET: 255
UNIT_NME: Palisades Unit 1
RPT_PERIOD: 201310

PREPARER NAME: R. Levack
PREPARER TELEPHONE: 269-764-2068

1. Design Electrical Rating: 805
2. Maximum Dependable Capacity (MWe-Net) 744

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,127.33	254,045.72
4. Number of Hours Generator On-line	744.00	6,101.90	247,861.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	594,111.93	4,849,113.12	177,826,139.88

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Palisades operated at full power for the month of October 2013.

OPERATING DATA REPORT

DOCKET: 255
UNIT_NME: Palisades Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Eric Edwards
PREPARER TELEPHONE: 2697642086

1. Design Electrical Rating: 805
2. Maximum Dependable Capacity (MWe-Net) 744

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,848.33	254,766.72
4. Number of Hours Generator On-line	721.00	6,822.90	248,582.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	584,273.00	5,433,386.12	178,410,412.88

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The plant operated at full power for the month of November.

OPERATING DATA REPORT

DOCKET: 255
UNIT_NME: Palisades Unit 1
RPT_PERIOD: 201312

PREPARER NAME: R. Levack
PREPARER TELEPHONE: 269-764-2068

1. Design Electrical Rating: 805
2. Maximum Dependable Capacity (MWe-Net) 744

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,592.33	255,510.72
4. Number of Hours Generator On-line	744.00	7,566.90	249,326.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	608,310.00	6,041,696.12	179,018,722.88

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The plant operated at full power for the month of December 2013.

OPERATING DATA REPORT

DOCKET: 528
UNIT_NME: Palo Verde Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Tom Mock
PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating: 1333
2. Maximum Dependable Capacity (MWe-Net) 1311

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,610.22	195,733.03
4. Number of Hours Generator On-line	744.00	6,580.03	193,693.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	984,488.44	8,573,291.87	236,844,564.82

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit began the month and ended the month in Mode 1 with the reactor at full power.

OPERATING DATA REPORT

DOCKET: 528
UNIT_NME: Palo Verde Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Tom Mock
PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating: 1333
2. Maximum Dependable Capacity (MWe-Net) 1311

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	7,330.22	196,453.03
4. Number of Hours Generator On-line	720.00	7,300.03	194,413.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	920,882.58	9,494,174.45	237,765,447.40

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit began the month in Mode 1 with reactor at full power. On November 6th at 1952 the unit commenced a downpower to 60% for Main Steam Isolation Valve -170 accumulator failure. After repairs were completed, the unit returned to full power on November 9th at 0831. The unit ended the month in Mode 1 with the reactor at full power.

OPERATING DATA REPORT

DOCKET: 528
UNIT_NME: Palo Verde Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Tom Mock
PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating: 1333
2. Maximum Dependable Capacity (MWe-Net) 1311

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,074.22	197,197.03
4. Number of Hours Generator On-line	744.00	8,044.03	195,157.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	987,747.63	10,481,922.08	238,753,195.03

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit began the month and ended the month in Mode 1 with the reactor at full power.

OPERATING DATA REPORT

DOCKET: 529
UNIT_NME: Palo Verde Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Tom Mock
PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating: 1336
2. Maximum Dependable Capacity (MWe-Net) 1314

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,296.00	198,423.78
4. Number of Hours Generator On-line	744.00	7,296.00	196,503.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	989,012.09	9,688,306.42	246,497,469.06

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit began the month and ended the month in Mode 1 with the reactor at full power.

OPERATING DATA REPORT

DOCKET: 529
UNIT_NME: Palo Verde Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Tom Mock
PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating: 1336
2. Maximum Dependable Capacity (MWe-Net) 1314

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	8,016.00	199,143.78
4. Number of Hours Generator On-line	720.00	8,016.00	197,223.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	957,651.76	10,645,958.18	247,455,120.82

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit began the month and ended the month in Mode 1 with the reactor at full power.

OPERATING DATA REPORT

DOCKET: 529
UNIT_NME: Palo Verde Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Tom Mock
PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating: 1336
2. Maximum Dependable Capacity (MWe-Net) 1314

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	492.87	8,508.87	199,636.65
4. Number of Hours Generator On-line	472.13	8,488.13	197,695.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	589,068.34	11,235,026.52	248,044,189.16

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
13-01	12/2/2013	F	271.87	A	3	Unplanned automatic RX trip due to Reactor Coolant Pump 1A tripped due to an electrical fault, which then caused the Core Protection Calculator to generate trips on Low Power Density and Departure from Nucleate Boiling Ratio.

SUMMARY The unit began the month in Mode 1 with the reactor at full power. On December 2nd at 1758 the unit had an automatic reactor trip due to Reactor Coolant Pump 1A tripped due to an electrical fault, which then caused the Core Protection Calculator to generate trips on Low Power Density and Departure from Nucleate Boiling Ratio. On December 13th the unit entered Mode 2, went critical at 0506, and entered Mode 1 later that day. The unit was synchronized to grid on December 14th at 0150 and reached 100% on December 16th. The unit ended the month in Mode 1 with the reactor at full power.

OPERATING DATA REPORT

DOCKET: 530
UNIT_NME: Palo Verde Unit 3
RPT_PERIOD: 201310

PREPARER NAME: Tom Mock
PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating: 1334
2. Maximum Dependable Capacity (MWe-Net) 1312

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	96.00	6,648.00	192,819.73
4. Number of Hours Generator On-line	96.00	6,648.00	191,061.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	121,210.23	8,655,890.47	237,324,531.65

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
13-01	10/5/2013	S	648.00	C	1	Manually shutdown the RX to commence 17th refueling outage.

SUMMARY The unit began the month in Mode 1 with the reactor at full power. On October 4th at 20:03 hours the unit began a planned RX power decrease to shutdown for refueling. The RX was manually tripped from 20% on October 5th at 00:00 hours and entered Mode 3 to commence the R17 refueling outage. The unit entered Mode 4 and Mode 5 on October 5th. The unit entered Mode 6 on October 9th. The unit entered a defueled condition on October 14th and ended the month in a defueled condition with the R17 refueling outage in progress.

OPERATING DATA REPORT

DOCKET: 530
UNIT_NME: Palo Verde Unit 3
RPT_PERIOD: 201311

PREPARER NAME: Tom Mock
PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating: 1334
2. Maximum Dependable Capacity (MWe-Net) 1312

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	140.52	6,788.52	192,960.25
4. Number of Hours Generator On-line	113.75	6,761.75	191,175.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	98,261.30	8,754,151.77	237,422,792.95

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
13-02	11/26/2013	S	1.28	B	5	Planned main turbine overspeed testing.
13-01	10/5/2013	S	604.97	C	4	Manually shutdown the RX to commence 17th refueling outage.

SUMMARY The unit began the month in a defueled condition with the R17 refueling outage in progress. The unit began fuel reload and entered Mode 6 November 13th, Mode 5 on November 18th, Mode 4 on November 21st and Mode 3 on November 22nd. On November 25th the unit entered Mode 2, and was taken critical at 0329. Mode 1 was reached on November 26th and the unit was synchronized to the grid at 0458 the same day in preparation for planned overspeed testing. The turbine was taken off-line on November 26th at 1047 for the test. Testing was completed successfully in about an hour and the unit was re-synchronized to the grid at 1204. The unit ended the month in Mode 1 with the reactor power at full power.

OPERATING DATA REPORT

DOCKET: 530
UNIT_NME: Palo Verde Unit 3
RPT_PERIOD: 201312

PREPARER NAME: Tom Mock
PREPARER TELEPHONE: 623-393-2656

1. Design Electrical Rating: 1334
2. Maximum Dependable Capacity (MWe-Net) 1312

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,532.52	193,704.25
4. Number of Hours Generator On-line	744.00	7,505.75	191,919.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	959,981.78	9,714,133.55	238,382,774.73

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit began the month at full power. On December 2nd at 1835, the unit commenced a downpower to 35% RX power after Control Element Assembly 69 unexpectedly dropped into the core when a circuit breaker tripped open due to a faulty power switch assembly. The unit was returned to full power on December 5th at 0500. The unit ended the month at full power.

OPERATING DATA REPORT

DOCKET: 277
UNIT_NME: Peach Bottom Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Brad Deihl
PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating: 1179
2. Maximum Dependable Capacity (MWe-Net) 1082.8

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	272,315.94
4. Number of Hours Generator On-line	744.00	7,295.00	267,578.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	866,879.20	8,373,598.40	275,442,667.60

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 2 began the month of October at 100% of maximum allowable power (3514 MWth).

There were no power reductions on Unit 2 for the month of October.

Unit 2 ended the month of October at 100% of maximum allowable power (3514 MWth).

OPERATING DATA REPORT

DOCKET: 277
UNIT_NME: Peach Bottom Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Brad Deihl
PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating: 1179
2. Maximum Dependable Capacity (MWe-Net) 1082.8

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	273,036.94
4. Number of Hours Generator On-line	721.00	8,016.00	268,299.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	847,135.50	9,220,733.90	276,289,803.10

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 2 began the month of November at 100% of maximum allowable power (3514 MWth).

On November 8, 2013 at 23:03, Unit 2 commenced a planned load reduction to 57.2% CTP for a Rod Sequence Exchange. Minimum power was reached on November 9th at 02:10. The unit was returned to 100% power on November 9, 2013 at 15:55.

Unit 2 ended the month of November at 100% of maximum allowable power (3514 MWth).

OPERATING DATA REPORT

DOCKET: 277
UNIT_NME: Peach Bottom Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Brad Deihl
PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating: 1179
2. Maximum Dependable Capacity (MWe-Net) 1082.8

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	273,780.94
4. Number of Hours Generator On-line	744.00	8,760.00	269,043.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	882,791.00	10,103,524.90	277,172,594.10

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 2 began the month of December at 100% of maximum allowable power (3514 MWth).

There were no power reductions on Unit 2 for the month of December.

Unit 2 ended the month of December at 100% of maximum allowable power (3514 MWth).

OPERATING DATA REPORT

DOCKET: 278
UNIT_NME: Peach Bottom Unit 3
RPT_PERIOD: 201310

PREPARER NAME: Brad Deihl
PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating: 1179
2. Maximum Dependable Capacity (MWe-Net) 1095

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	347.15	6,371.72	270,798.00
4. Number of Hours Generator On-line	168.32	6,191.35	266,367.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	159,940.20	6,934,178.40	273,071,237.30

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
P3R19	9/9/2013	S	575.68	C	4	On September 8, 2013 at 15:02, Unit 3 commenced a planned power reduction for P3R19 refueling outage. At 00:02 on September 9th, the Unit 3 generator was tripped. At 01:34 on September 9, 2013 the Unit 3 reactor was manually scrammed. On October 17, 2013 at 12:51, Unit 3 reactor was taken critical. On October 24, 2013 at 06:36, the Unit 3 Generator was synchronized to the grid for the first time to perform turbine overspeed trip testing. At 21:59 overspeed trip testing of the Main Turbine was performed. The Generator was synchronized to the grid for the 2nd time at 23:41 on 10/24/13. The unit was returned to 100% power on October 27, 2013 at 00:48.

SUMMARY Unit 3 began the month of October at 0% of maximum allowable power (3514 MWth) due to P3R19 planned refueling outage.

On October 17, 2013 at 12:51, Unit 3 reactor was taken critical.

On October 24, 2013 at 06:36, the Unit 3 Generator was synchronized to the grid for the first time to perform turbine overspeed trip testing. At 21:59 overspeed trip testing of the Main Turbine was performed. The Generator was synchronized to the grid for the 2nd time at 23:41 on 10/24/13. The unit was returned to 100% power on October 27, 2013 at 00:48.

On October 27, 2013 at 22:58, Unit 3 commenced a planned load reduction to 90.2% CTP for a follow up rod pattern adjustment. Minimum power was reached on October 27th at 23:32. The unit was returned to 100%% power on October 28, 2013 at 02:36.

On October 28, 2013 at 23:01, Unit 3 commenced a planned load reduction to 93.6% CTP for a follow up rod pattern adjustment. Minimum power was reached on October 28th at 23:45. The unit was returned to 100%% power on October 29, 2013 at 01:06.

Unit 3 ended the month of October at 100% of maximum allowable power (3514 MWth).

OPERATING DATA REPORT

DOCKET: 278
UNIT_NME: Peach Bottom Unit 3
RPT_PERIOD: 201311

PREPARER NAME: Brad Deihl
PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating: 1179
2. Maximum Dependable Capacity (MWe-Net) 1095

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,092.72	271,519.00
4. Number of Hours Generator On-line	721.00	6,912.35	267,088.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	854,915.50	7,789,093.90	273,926,152.80

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 3 began the month of November at 100% of maximum allowable power (3514 MWth).

There were no power reductions on Unit 3 for the month of November.

Unit 3 ended the month of November at 100% of maximum allowable power (3514 MWth).

OPERATING DATA REPORT

DOCKET: 278
UNIT_NME: Peach Bottom Unit 3
RPT_PERIOD: 201312

PREPARER NAME: Brad Deihl
PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating: 1179
2. Maximum Dependable Capacity (MWe-Net) 1095

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,836.72	272,263.00
4. Number of Hours Generator On-line	744.00	7,656.35	267,832.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	884,055.00	8,673,148.90	274,810,207.80

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 3 began the month of December at 100% of maximum allowable power (3514 MWth).

On December 5, 2013 at 03:57, Unit 3 commenced a unplanned load reduction to 98.7% CTP due to a loss of LEFM Feedwater flow calculation. Minimum power was reached on December 5th at 06:36. The unit was returned to 100% power on December 5, 2013 at 11:56.

Unit 3 ended the month of December at 100% of maximum allowable power (3514 MWth).

OPERATING DATA REPORT

DOCKET: 440
UNIT_NME: Perry Unit 1
RPT_PERIOD: 201310

PREPARER NAME: T.Phelps
PREPARER TELEPHONE: 440-280-7660

1. Design Electrical Rating: 1268
2. Maximum Dependable Capacity (MWe-Net) 1240

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	5,729.84	187,948.72
4. Number of Hours Generator On-line	744.00	5,516.59	184,180.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	940,124.00	6,599,175.40	216,136,984.90

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The Perry Nuclear Power Plant was on line the entire month of October. One planned downpower was performed

OPERATING DATA REPORT

DOCKET: 440
UNIT_NME: Perry Unit 1
RPT_PERIOD: 201311

PREPARER NAME: T. Phelps
PREPARER TELEPHONE: 440-280-7660

1. Design Electrical Rating: 1268
2. Maximum Dependable Capacity (MWe-Net) 1240

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,450.84	188,669.72
4. Number of Hours Generator On-line	721.00	6,237.59	184,901.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	901,938.10	7,501,113.50	217,038,923.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The Perry Nuclear Power Plant was on line the entire month of November, 2013.

OPERATING DATA REPORT

DOCKET: 440
UNIT_NME: Perry Unit 1
RPT_PERIOD: 201312

PREPARER NAME: T. Phelps
PREPARER TELEPHONE: 440-280-7660

1. Design Electrical Rating: 1268
2. Maximum Dependable Capacity (MWe-Net) 1240

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,194.84	189,413.72
4. Number of Hours Generator On-line	744.00	6,981.59	185,645.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	947,509.50	8,448,623.00	217,986,432.50

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY THe Perry Nuclear Power Plant was on line the entire month of December, 2013.

OPERATING DATA REPORT

DOCKET: 293
UNIT_NME: Pilgrim Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Brent Lyons
PREPARER TELEPHONE: 508-830-8270

1. Design Electrical Rating: 690
2. Maximum Dependable Capacity (MWe-Net) 684.7

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	613.15	5,627.47	271,340.41
4. Number of Hours Generator On-line	593.27	5,413.94	268,565.52
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	385,832.00	3,399,495.00	165,559,068.53

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
6	10/14/2013	F	150.73	A	3	On October 14th, 2013 at 21:21, an automatic full load reject scram was experienced due to a Loss of Off-Site 345kv AC power condition. Line 355 automatically isolated due to an off-site fault condition while line 342 had been previously taken out of service for scheduled maintenance / modifications (CR-PNP-2013-6944). During this shutdown, SRV-203-3C was replaced. On October 18th, 2013 at 19:05, control rod withdrawl for plant startup commenced. On October 19th, 2013 at 00:20, the reactor was declared critical. At 03:30, while verifying bypass valve operation in accordance with PNPS procedure 2.1.1, bypass valves 1 and 2 opened fully. This valve actuation caused reactor level to swell and a High Water Level Group I (MSIV) isolation was received (CR-PNP-2013-7066). At 03:35, control rods were inserted in the reverse order of the control rod withdrawl sequence sheet. At 04:24, the reactor was declared shutdown and at 06:03, the reactor was declared subcritical. On October 20th, 2013 at 09:52, control rod withdrawl for plant startup commenced. At 13:55, the reactor was declared critical. On October 21st, 2013 at 04:05, the main turbine generator was synchronized to the grid. Outage duration was 6 days, 6 hours and 43 minutes. On October 22nd, 2013 at 17:10, the reactor achieved 100% RCTP. Reactor power was maintained at 100% throughout the remainder of the month.

SUMMARY At the beginning of the month, reactor power was 100%. On October 9th, 2013 at 07:47, reactor power was reduced to execute a planned power maneuver in order to conduct a thermal backwash of the main condenser. Minimum power achieved during the evolution was 47.1% RCTP. On October 10th, 2013 at 02:15, reactor power was returned to 100% RCTP. On October 14th, 2013 at 21:21, an automatic full load reject scram was experienced due to a Loss of Off-Site 345kv AC power condition. Line 355 automatically isolated due to an off-site fault condition while line 342 had been previously taken out of service for scheduled maintenance / modifications (CR-PNP-2013-6944). During this shutdown, SRV-203-3C was replaced. On October 18th, 2013 at 19:05, control rod withdrawl for plant startup commenced. On October 19th, 2013 at 00:20, the reactor was declared critical. At 03:30, while verifying bypass valve operation in accordance with PNPS procedure 2.1.1, bypass valves 1 and 2 opened fully. This valve actuation caused reactor level to swell and a High Water Level Group I (MSIV) isolation was received (CR-PNP-2013-7066). At 03:35, control rods were inserted in the reverse order of the control rod withdrawl sequence sheet. At 04:24, the reactor was declared shutdown and at 06:03, the reactor was declared subcritical. On October 20th, 2013 at 09:52, control rod withdrawl for plant startup commenced. At 13:55, the reactor was declared critical. On October 21st, 2013 at 04:05, the main turbine generator was synchronized to the grid. Outage duration was 6 days, 6 hours and 43 minutes. On October 22nd, 2013 at 17:10, the reactor achieved 100% RCTP. Reactor power was maintained at 100% throughout the remainder of the month.

OPERATING DATA REPORT

DOCKET: 293
UNIT_NME: Pilgrim Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Brent Lyons
PREPARER TELEPHONE: 508-830-8270

1. Design Electrical Rating: 690
2. Maximum Dependable Capacity (MWe-Net) 684.7

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,348.47	272,061.41
4. Number of Hours Generator On-line	721.00	6,134.94	269,286.52
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	486,442.00	3,885,937.00	166,045,510.53

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY At the beginning of the month, reactor power was 100% (2028M wth). On November 6th, 2013 at 04:52, a planned power reduction to conduct a thermal backwash of the main condenser commenced. At 23:38, 100% RCTP (2028MWth) once again achieved. Minimum power level during the evolution was 41.3% RCTP. Reactor power was maintained at 100% throughout the remainder of the month.

OPERATING DATA REPORT

DOCKET: 293
UNIT_NME: Pilgrim Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Brent Lyons
PREPARER TELEPHONE: 508-746-6971

1. Design Electrical Rating: 690
2. Maximum Dependable Capacity (MWe-Net) 684.7

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	690.73	7,039.20	272,752.14
4. Number of Hours Generator On-line	661.05	6,795.99	269,947.57
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	440,539.00	4,326,476.00	166,486,049.53

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
7	12/4/2013	F	82.95	A	1	At the beginning of the month, reactor power was 100%. On December 4th, 2013 at 00:00, a controlled shutdown commenced to repair a packing leak on the Main Turbine Steam Seal Regulator Supply Valve 1-S-3. On December 4th, 2013 at 04:07, the main turbine was removed from the grid. Following the repair, the reactor was made critical on December 6th 2013 at 11:41. On December 7th, 2013 at 15:04, the main turbine was synchronized onto the grid. Full power was achieved on December 8th, 2013 at 12:44. The plant was off-line for 3 days, 10 hrs and 57 minutes.

SUMMARY At the beginning of the month, reactor power was 100%. On December 4th, 2013 at 00:00, a controlled shutdown commenced to repair a packing leak on the Main Turbine Steam Seal Regulator Supply Valve 1-S-3. On December 4th, 2013 at 04:07, the main turbine was removed from the grid. Following the repair, the reactor was made critical on December 6th 2013 at 11:41. On December 7th, 2013 at 15:04, the main turbine was synchronized onto the grid. Full power was achieved on December 8th, 2013 at 12:44. The plant was off-line for 3 days, 10 hrs and 57 minutes. A planned power reduction to conduct a control rod pattern exchange commenced on December 8th, 2013 at 20:00 and full power was once again achieved on December 8th, 2013 at 21:30. The minimum power level during this evolution was 80%RCTP. Another planned power reduction to conduct a control rod pattern exchanged commenced on December 9th, 2013 at 17:00 and full power was once again achieved on December 9th, 2013 at 20:22. The minimum power level during this evolution was 71.4% RCTP. On December 20th, 2013 at 11:00, reactor power was reduced to 81.1% to support repair of a hinge pin steam leak on Feedwater check valve 6-Ck-62A. Following the repair, the plant returned to full power at December 20th, 2013 at 13:24.

OPERATING DATA REPORT

DOCKET: 266
UNIT_NME: Point Beach Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Roger Clark
PREPARER TELEPHONE: 920-755-7464

1. Design Electrical Rating: 615
2. Maximum Dependable Capacity (MWe-Net) 576

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,576.03	317,570.22
4. Number of Hours Generator On-line	744.00	6,515.75	313,564.87
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	447,386.60	3,850,164.70	149,844,546.50

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 266
UNIT_NME: Point Beach Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Roger Clark
PREPARER TELEPHONE: 920-755-7464

1. Design Electrical Rating: 615
2. Maximum Dependable Capacity (MWe-Net) 576

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,297.03	318,291.22
4. Number of Hours Generator On-line	721.00	7,236.75	314,285.87
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	431,090.80	4,281,255.50	150,275,637.30

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 266
UNIT_NME: Point Beach Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Roger Clark
PREPARER TELEPHONE: 920-755-7464

1. Design Electrical Rating: 615
2. Maximum Dependable Capacity (MWe-Net) 576

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,041.03	319,035.22
4. Number of Hours Generator On-line	744.00	7,980.75	315,029.87
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	425,953.40	4,707,208.90	150,701,590.70

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 301
UNIT_NME: Point Beach Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Roger Clark
PREPARER TELEPHONE: 920-755-7464

1. Design Electrical Rating: 615
2. Maximum Dependable Capacity (MWe-Net) 578

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	310,635.80
4. Number of Hours Generator On-line	744.00	7,295.00	307,118.83
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	447,221.60	4,357,107.20	149,436,417.80

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 301
UNIT_NME: Point Beach Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Roger Clark
PREPARER TELEPHONE: 920-755-7464

1. Design Electrical Rating: 615
2. Maximum Dependable Capacity (MWe-Net) 578

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	311,356.80
4. Number of Hours Generator On-line	721.00	8,016.00	307,839.83
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	434,968.80	4,792,076.00	149,871,386.60

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 301
UNIT_NME: Point Beach Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Roger Clark
PREPARER TELEPHONE: 920-755-7464

1. Design Electrical Rating: 615
2. Maximum Dependable Capacity (MWe-Net) 578

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	312,100.80
4. Number of Hours Generator On-line	744.00	8,760.00	308,583.83
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	445,609.40	5,237,685.40	150,316,996.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 282
UNIT_NME: Prairie Island Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Thomas Scheibel
PREPARER TELEPHONE: (651) 267-6355

1. Design Electrical Rating: 557
2. Maximum Dependable Capacity (MWe-Net) 522.1

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	306,591.84
4. Number of Hours Generator On-line	744.00	7,267.32	304,017.75
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	406,858.00	3,850,427.00	154,308,657.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 1 was base loaded during October 2013.

OPERATING DATA REPORT

DOCKET: 282
UNIT_NME: Prairie Island Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Thomas Scheibel
PREPARER TELEPHONE: 651-267-6355

1. Design Electrical Rating: 557
2. Maximum Dependable Capacity (MWe-Net) 522.1

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	307,312.84
4. Number of Hours Generator On-line	721.00	7,988.32	304,738.75
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	396,836.00	4,247,263.00	154,705,493.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 1 was base loaded during November, 2013.

OPERATING DATA REPORT

DOCKET: 282
UNIT_NME: Prairie Island Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Matt Newman
PREPARER TELEPHONE: 651-267-6268

1. Design Electrical Rating: 557
2. Maximum Dependable Capacity (MWe-Net) 522.1

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	308,056.84
4. Number of Hours Generator On-line	744.00	8,732.32	305,482.75
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	407,423.00	4,654,686.00	155,112,916.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 1 was base loaded during December 2013.

OPERATING DATA REPORT

DOCKET: 306
UNIT_NME: Prairie Island Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Thomas Scheibel
PREPARER TELEPHONE: (651) 267-6355

1. Design Electrical Rating: 557
2. Maximum Dependable Capacity (MWe-Net) 518.8

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	6,311.12	304,133.50
4. Number of Hours Generator On-line	0.00	6,311.02	302,103.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	3,069,712.00	153,098,822.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2R28	9/21/2013	S	744.00	C	4	Unit Shutdown impacting Prairie Island Unit 2 occurred this reporting period for commencement of 2R28 refueling outage.

SUMMARY Unit 2 offline for Scheduled Outage 2R28.

OPERATING DATA REPORT

DOCKET: 306
UNIT_NME: Prairie Island Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Thomas Scheibel
PREPARER TELEPHONE: 651-267-6355

1. Design Electrical Rating: 557
2. Maximum Dependable Capacity (MWe-Net) 518.8

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	6,311.12	304,133.50
4. Number of Hours Generator On-line	0.00	6,311.02	302,103.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	3,069,712.00	153,098,822.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2R28	9/21/2013	S	721.00	C	4	Unit Shutdown impacting Prairie Island Unit 2 occurred this reporting period for commencement of 2R28 refueling outage.

SUMMARY Unit 2 off-line for Scheduled Outage 2R28.

OPERATING DATA REPORT

DOCKET: 306
UNIT_NME: Prairie Island Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Matt Newman
PREPARER TELEPHONE: 651-267-6268

1. Design Electrical Rating: 557
2. Maximum Dependable Capacity (MWe-Net) 518.8

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	6,311.12	304,133.50
4. Number of Hours Generator On-line	0.00	6,311.02	302,103.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	3,069,712.00	153,098,822.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2R28	9/21/2013	S	744.00	C	4	Unit Shutdown impacting Prairie Island Unit 2 occurred this reporting period for commencement of 2R28 refueling outage.

SUMMARY Unit 2 off-line for Scheduled Outage 2R28.
Unit 2 continued to remain off-line for Extension of Outage 2R28.

OPERATING DATA REPORT

DOCKET: 254
UNIT_NME: Quad Cities Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Gwenn Jamieson
PREPARER TELEPHONE: 309-227-2802

1. Design Electrical Rating: 866
2. Maximum Dependable Capacity (MWe-Net) 866

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,675.87	299,913.15
4. Number of Hours Generator On-line	744.00	6,607.78	294,005.46
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	695,777.00	6,123,079.00	210,865,193.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY U1 October 2013
Unit 1 started the month at approximately full reactor power and remained at full power for the rest of the month with the following exceptions.
1. Short duration down power, at Grid Dispatcher request from 10/13/2013 to 10/13/2013 for Load Following.
2. Short duration down power, at Grid Dispatcher request from 10/14/2013 to 10/15/2013 for Load Following.

OPERATING DATA REPORT

DOCKET: 254
UNIT_NME: Quad Cities Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Gwenn Jamieson
PREPARER TELEPHONE: 309-227-2802

1. Design Electrical Rating: 866
2. Maximum Dependable Capacity (MWe-Net) 866

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,396.87	300,634.15
4. Number of Hours Generator On-line	721.00	7,328.78	294,726.46
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	680,546.00	6,803,625.00	211,545,739.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY U1 November 2013
Unit 1 started the month at approximately full reactor power and remained at full power for the rest of the month.

OPERATING DATA REPORT

DOCKET: 254
UNIT_NME: Quad Cities Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Gwenn Jamieson
PREPARER TELEPHONE: 309-227-2802

1. Design Electrical Rating: 866
2. Maximum Dependable Capacity (MWe-Net) 866

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,140.87	301,378.15
4. Number of Hours Generator On-line	744.00	8,072.78	295,470.46
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	702,364.00	7,505,989.00	212,248,103.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY U1 December 2013
Unit 1 started the month at approximately full reactor power and remained at full power for the rest of the month.

OPERATING DATA REPORT

DOCKET: 265
UNIT_NME: Quad Cities Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Gwenn Jamieson
PREPARER TELEPHONE: 309-227-2802

1. Design Electrical Rating: 957.3
2. Maximum Dependable Capacity (MWe-Net) 888

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,269.87	292,760.57
4. Number of Hours Generator On-line	744.00	7,257.97	287,534.10
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	688,254.00	6,680,129.00	213,468,567.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY U2 October 2013

Unit 2 started the month at approximately full reactor power and remained at full power for the rest of the month with the following exceptions:

1. An Emergent Short duration down power on 10/01/2013 to 10/01/2013 due to a Failed Seal Cooling Hose on 2B Feed-water Pump (1617 MW-hr lost)
2. An Emergent Short duration down power on 10/04/2013 to 10/04/2013 due to a failed RPIS indication on CRD G-13 that required that rod to be fully inserted. (17 MW-hr lost)
3. Short duration Planned down power on from 10/19/2013 to 10/19/2013 to repair the 2B Cond. Boost. Pump Seal and recover CRD G-13 (2005 MW-hr)

OPERATING DATA REPORT

DOCKET: 265
UNIT_NME: Quad Cities Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Gwenn Jamieson
PREPARER TELEPHONE: 309-227-2802

1. Design Electrical Rating: 957.3
2. Maximum Dependable Capacity (MWe-Net) 888

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,990.87	293,481.57
4. Number of Hours Generator On-line	721.00	7,978.97	288,255.10
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	673,916.00	7,354,045.00	214,142,483.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY U2 November 2013
Unit 2 started the month at approximately full reactor power and remained at full power for the rest of the month with the following exceptions:
1. Short duration Planned down power on from 11/11/2013 to 11/11/2013 for CRD Pattern adjustments and HCU Maintenance (17 MW-hr)
2. Short duration Planned down power on from 11/16/2013 to 11/17/2013 for Turbine Testing and CRD Pattern adjustments (1244 MW-hr)

OPERATING DATA REPORT

DOCKET: 265
UNIT_NME: Quad Cities Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Gwenn Jamieson
PREPARER TELEPHONE: 309-227-2802

1. Design Electrical Rating: 957.3
2. Maximum Dependable Capacity (MWe-Net) 888

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,734.87	294,225.57
4. Number of Hours Generator On-line	744.00	8,722.97	288,999.10
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	697,803.00	8,051,848.00	214,840,286.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY U2 December 2013
Unit 2 started the month at approximately full reactor power and remained at full power for the rest of the month with the following exceptions:
1. Short duration Planned down power on from 12/28/2013 to 12/28/2013 for CRD Pattern adjustments and Sequence Exchange (21 MW-hr)

OPERATING DATA REPORT

DOCKET: 458
UNIT_NME: River Bend Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Thomas J. Bolke
PREPARER TELEPHONE: (225)381-3719

1. Design Electrical Rating: 967
2. Maximum Dependable Capacity (MWe-Net) 967

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,492.89	206,928.87
4. Number of Hours Generator On-line	744.00	6,432.67	202,262.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	715,058.00	6,162,563.00	185,914,055.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 458
UNIT_NME: River Bend Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Thomas J. Bolke
PREPARER TELEPHONE: (225)381-3719

1. Design Electrical Rating: 967
2. Maximum Dependable Capacity (MWe-Net) 967

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,213.89	207,649.87
4. Number of Hours Generator On-line	721.00	7,153.67	202,983.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	708,754.00	6,871,317.00	186,622,809.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 458
UNIT_NME: River Bend Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Thomas J. Bolke
PREPARER TELEPHONE: (225)381-3719

1. Design Electrical Rating: 967
2. Maximum Dependable Capacity (MWe-Net) 967

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,957.89	208,393.87
4. Number of Hours Generator On-line	744.00	7,897.67	203,727.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	728,523.00	7,599,840.00	187,351,332.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 261
UNIT_NME: Robinson Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Tim Surma
PREPARER TELEPHONE: 843-857-1086

1. Design Electrical Rating: 795
2. Maximum Dependable Capacity (MWe-Net) 741

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	6,147.33	296,034.12
4. Number of Hours Generator On-line	0.00	6,147.18	292,364.67
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	0.00	4,701,911.00	198,024,964.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	9/14/2013	S	744.00	C	4	

SUMMARY RO-28

OPERATING DATA REPORT

DOCKET: 261
UNIT_NME: Robinson Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Tim Surma
PREPARER TELEPHONE: 843-857-1086

1. Design Electrical Rating: 795
2. Maximum Dependable Capacity (MWe-Net) 741

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	577.67	6,725.00	296,611.79
4. Number of Hours Generator On-line	554.67	6,701.85	292,919.34
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	401,543.00	5,103,454.00	198,426,507.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	11/5/2013	F	52.57	A	3	LER 2013-003-00
1	9/14/2013	S	113.77	C	4	

SUMMARY None

OPERATING DATA REPORT

DOCKET: 261
UNIT_NME: Robinson Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Tim Surma
PREPARER TELEPHONE: 843-857-1086

1. Design Electrical Rating: 795
2. Maximum Dependable Capacity (MWe-Net) 741

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,469.00	297,355.79
4. Number of Hours Generator On-line	744.00	7,445.85	293,663.34
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	593,006.00	5,696,460.00	199,019,513.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY None

OPERATING DATA REPORT

DOCKET: 272
UNIT_NME: Salem Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Kevin Falciani
PREPARER TELEPHONE: 856-339-2017

1. Design Electrical Rating: 1169
2. Maximum Dependable Capacity (MWe-Net) 1116

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,358.07	230,206.05
4. Number of Hours Generator On-line	744.00	6,226.53	224,557.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	878,261.00	7,374,390.00	239,817,348.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 272
UNIT_NME: Salem Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Kevin Falciani
PREPARER TELEPHONE: 856-339-2017

1. Design Electrical Rating: 1169
2. Maximum Dependable Capacity (MWe-Net) 1116

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,079.07	230,927.05
4. Number of Hours Generator On-line	721.00	6,947.53	225,278.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	859,424.00	8,233,814.00	240,676,772.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 272
UNIT_NME: Salem Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Kevin Falciani
PREPARER TELEPHONE: 856-339-2017

1. Design Electrical Rating: 1169
2. Maximum Dependable Capacity (MWe-Net) 1116

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,823.07	231,671.05
4. Number of Hours Generator On-line	744.00	7,691.53	226,022.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	890,345.00	9,124,159.00	241,567,117.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 311
UNIT_NME: Salem Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Kevin Falciani
PREPARER TELEPHONE: 856-339-2017

1. Design Electrical Rating: 1181
2. Maximum Dependable Capacity (MWe-Net) 1134

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	207,939.90
4. Number of Hours Generator On-line	744.00	7,295.00	203,835.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	865,970.00	8,536,701.00	217,994,711.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY A line outage commenced on 10/15/2013 at 00:31 and ended on 10/15/2013 at 00:58. The station began down powering the unit in preparation of the line outage. The line outage was expected to last about 5 days and the station had planned worked during the line outage. The planned work continued to be performed even though the outage was cancelled by the load dispatcher.

OPERATING DATA REPORT

DOCKET: 311
UNIT_NME: Salem Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Kevin Falciani
PREPARER TELEPHONE: 856-339-2017

1. Design Electrical Rating: 1181
2. Maximum Dependable Capacity (MWe-Net) 1134

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	208,660.90
4. Number of Hours Generator On-line	721.00	8,016.00	204,556.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	844,769.00	9,381,470.00	218,839,480.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 311
UNIT_NME: Salem Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Kevin Falciani
PREPARER TELEPHONE: 856-339-2017

1. Design Electrical Rating: 1181
2. Maximum Dependable Capacity (MWe-Net) 1134

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	209,404.90
4. Number of Hours Generator On-line	744.00	8,760.00	205,300.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	881,361.00	10,262,831.00	219,720,841.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 443
UNIT_NME: Seabrook Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Kevin Randall
PREPARER TELEPHONE: 603.773.7992

1. Design Electrical Rating: 1248
2. Maximum Dependable Capacity (MWe-Net) 1246

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	182,232.98
4. Number of Hours Generator On-line	744.00	7,295.00	178,648.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	926,948.71	9,098,297.01	206,971,590.73

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at 100% power 744 out of 744 hours this month. This yielded an availability factor of 100% and a capacity factor of 99.9919% based on the MDC of 1246 MWe.

OPERATING DATA REPORT

DOCKET: 443
UNIT_NME: Seabrook Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Kevin Randall
PREPARER TELEPHONE: 603.773.7992

1. Design Electrical Rating: 1248
2. Maximum Dependable Capacity (MWe-Net) 1246

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	182,953.98
4. Number of Hours Generator On-line	721.00	8,016.00	179,369.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	899,536.98	9,997,833.99	207,871,127.71

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at 100% power 721 out of 721 hours this month. This yielded an availability factor of 100% and a capacity factor of 100.1303% based on the MDC of 1246 MWe.

OPERATING DATA REPORT

DOCKET: 443
UNIT_NME: Seabrook Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Kathleen C. Mahoney
PREPARER TELEPHONE: 603.773.7077

1. Design Electrical Rating: 1248
2. Maximum Dependable Capacity (MWe-Net) 1246

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	183,697.98
4. Number of Hours Generator On-line	744.00	8,760.00	180,113.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	928,280.86	10,926,114.85	208,799,408.57

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at 100% power 744 out of 744 hours this month. This yielded an availability factor of 100% and a capacity factor of 100.1356% based on the MDC of 1246 MWe.

OPERATING DATA REPORT

DOCKET: 327
UNIT_NME: Sequoyah Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Linda Williams
PREPARER TELEPHONE: 423-843-7048

1. Design Electrical Rating: 1184.37
2. Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	312.02	6,863.02	212,150.87
4. Number of Hours Generator On-line	312.02	6,863.02	209,749.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	270,397.00	7,718,746.00	232,990,049.60

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	10/14/2013	S	431.98	C	1	U1R19

SUMMARY U1 Gross Max Dependable Capacity Factor was 31.626 for the month of October 2013.

OPERATING DATA REPORT

DOCKET: 327
UNIT_NME: Sequoyah Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Linda Williams
PREPARER TELEPHONE: 423-843-7048

1. Design Electrical Rating: 1184.37
2. Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	248.88	7,111.90	212,399.75
4. Number of Hours Generator On-line	227.37	7,090.39	209,977.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	225,366.80	7,944,112.80	233,215,416.40

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	10/14/2013	S	493.63	C	4	U1R19

SUMMARY U1 Gross Max Dependable Capacity Factor was 28.240 for the month of November 2013. U1R19 was completed in this month.

OPERATING DATA REPORT

DOCKET: 327
UNIT_NME: Sequoyah Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Linda Williams
PREPARER TELEPHONE: 843-7048

1. Design Electrical Rating: 1184.37
2. Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,855.90	213,143.75
4. Number of Hours Generator On-line	744.00	7,834.39	210,721.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	861,516.00	8,805,628.80	234,076,932.40

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY U1 Gross Max Dependable Capacity Factor was 101.250 for the month of December 2013.

OPERATING DATA REPORT

DOCKET: 328
UNIT_NME: Sequoyah Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Linda Williams
PREPARER TELEPHONE: 423-843-7048

1. Design Electrical Rating: 1177.46
2. Maximum Dependable Capacity (MWe-Net) 1139.5

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,191.34	216,191.45
4. Number of Hours Generator On-line	744.00	7,053.69	213,448.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	839,371.00	7,973,248.00	232,671,704.10

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY U2 Gross Max Dependable Capacity Factor was 100.587 for the month of October 2013.

OPERATING DATA REPORT

DOCKET: 328
UNIT_NME: Sequoyah Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Linda Williams
PREPARER TELEPHONE: 423-843-7048

1. Design Electrical Rating: 1177.46
2. Maximum Dependable Capacity (MWe-Net) 1139.5

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,912.34	216,912.45
4. Number of Hours Generator On-line	721.00	7,774.69	214,169.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	828,694.20	8,801,942.20	233,500,398.30

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY U2 Gross Max Dependable Capacity Factor was 100.411 for the month of November 2013.

OPERATING DATA REPORT

DOCKET: 328
UNIT_NME: Sequoyah Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Linda Williams
PREPARER TELEPHONE: 423-843-7048

1. Design Electrical Rating: 1177.46
2. Maximum Dependable Capacity (MWe-Net) 1139.5

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,656.34	217,656.45
4. Number of Hours Generator On-line	744.00	8,518.69	214,913.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	859,156.00	9,661,098.20	234,359,554.30

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY U2 Gross Max Dependable Capacity Factor was 101.390 for the month of December 2013.

OPERATING DATA REPORT

DOCKET: 498
UNIT_NME: South Texas Unit 1
RPT_PERIOD: 201310

PREPARER NAME: R.L. Hill
PREPARER TELEPHONE: 3619727667

1. Design Electrical Rating: 1250.6
2. Maximum Dependable Capacity (MWe-Net) 1250.6

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	387.98	6,833.78	187,470.48
4. Number of Hours Generator On-line	365.05	6,781.55	182,893.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	474,638.00	9,033,825.00	230,417,506.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
75	10/1/2013	S	378.95	B	1	Unit 1 scheduled repair of Bellows

SUMMARY Planned reliability outage.

OPERATING DATA REPORT

DOCKET: 498
UNIT_NME: South Texas Unit 1
RPT_PERIOD: 201311

PREPARER NAME: R.L. Hill
PREPARER TELEPHONE: 3616522119

1. Design Electrical Rating: 1250.6
2. Maximum Dependable Capacity (MWe-Net) 1250.6

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,554.78	188,191.48
4. Number of Hours Generator On-line	721.00	7,502.55	183,614.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	977,645.00	10,011,470.00	231,395,151.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Normal operation.

OPERATING DATA REPORT

DOCKET: 498
UNIT_NME: South Texas Unit 1
RPT_PERIOD: 201312

PREPARER NAME: R.L. Hill
PREPARER TELEPHONE: 3616522119

1. Design Electrical Rating: 1250.6
2. Maximum Dependable Capacity (MWe-Net) 1250.6

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,298.78	188,935.48
4. Number of Hours Generator On-line	744.00	8,246.55	184,358.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	1,007,999.00	11,019,469.00	232,403,150.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Scheduled reactor power reduction for Main turbine steam inlet valve test.

Reactor power hold at 99.6% because ulrasonic flow correction factors may be unreliable due to wall thinning according to Engineering.

OPERATING DATA REPORT

DOCKET: 499
UNIT_NME: South Texas Unit 2
RPT_PERIOD: 201310

PREPARER NAME: R.L. Hill
PREPARER TELEPHONE: 3616522119

1. Design Electrical Rating: 1250.6
2. Maximum Dependable Capacity (MWe-Net) 1250.6

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	4,806.29	176,774.63
4. Number of Hours Generator On-line	744.00	4,717.95	174,215.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	995,159.00	6,262,475.00	219,019,011.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Normal operation.

OPERATING DATA REPORT

DOCKET: 499
UNIT_NME: South Texas Unit 2
RPT_PERIOD: 201311

PREPARER NAME: R.L. Hill
PREPARER TELEPHONE: 3616522119

1. Design Electrical Rating: 1250.6
2. Maximum Dependable Capacity (MWe-Net) 1250.6

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	385.35	5,191.64	177,159.98
4. Number of Hours Generator On-line	384.18	5,102.13	174,599.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	513,816.00	6,776,291.00	219,532,827.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
82	11/16/2013	S	336.82	C	1	

SUMMARY Refueling outage.

OPERATING DATA REPORT

DOCKET: 499
UNIT_NME: South Texas Unit 2
RPT_PERIOD: 201312

PREPARER NAME: R.L. Hill
PREPARER TELEPHONE: 3616522119

1. Design Electrical Rating: 1250.6
2. Maximum Dependable Capacity (MWe-Net) 1250.6

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	250.47	5,442.11	177,410.45
4. Number of Hours Generator On-line	236.30	5,338.43	174,835.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	270,548.00	7,046,839.00	219,803,375.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
82	11/16/2013	S	507.70	C	4	

SUMMARY Following startup monitoring and troubleshooting, leakage was identified from one of the RCS intermediate Loop Drain Valves. Reactor power was reduced to 29.5% to allow safe entry into the bio-shield so teams could torque each valve to maximum value.

Reactor power hold at 99.6% because ultrasonic flow correction factors may be unreliable due to wall thinning according to Engineering.

OPERATING DATA REPORT

DOCKET: 335
UNIT_NME: St. Lucie Unit 1
RPT_PERIOD: 201310

PREPARER NAME: K R Boller
PREPARER TELEPHONE: 772 467-7465

1. Design Electrical Rating: 1062
2. Maximum Dependable Capacity (MWe-Net) 981

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	6,066.60	268,142.23
4. Number of Hours Generator On-line	0.00	6,056.49	265,671.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	6,013,198.00	219,813,965.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
28	9/30/2013	S	744.00	C	4	PSL 1 manual shutdown for SL1-25 refueling and maintenance

SUMMARY PSL 1 remained offline for scheduled refueling and maintenance all month.

OPERATING DATA REPORT

DOCKET: 335
UNIT_NME: St. Lucie Unit 1
RPT_PERIOD: 201311

PREPARER NAME: K R Boller
PREPARER TELEPHONE: 772 467-7465

1. Design Electrical Rating: 1062
2. Maximum Dependable Capacity (MWe-Net) 981

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	539.37	6,605.97	268,681.60
4. Number of Hours Generator On-line	486.88	6,543.37	266,158.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	418,007.00	6,431,205.00	220,231,972.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
28	9/30/2013	S	196.22	C	4	PSL 1 manual shutdown for SL1-25 refueling and maintenance
29	11/10/2013	F	7.87	A	5	PSL 1 performed a down power from 48% then tripped the turbine to repair a DEH system leak.
30	11/12/2013	F	30.03	A	2	PSL 1 performed a manual SCRAM from approximately 90% to repair a turbine DEH system leak.

SUMMARY PSL 1 returned to mode 1 on 11/08/2013 at 01:28 until 11/12/2013 at 00:02. PSL 1 returned to mode 1 on 11/13/2013 at 04:25 and remained in mode 1 through the end of the month.

OPERATING DATA REPORT

DOCKET: 335
UNIT_NME: St. Lucie Unit 1
RPT_PERIOD: 201312

PREPARER NAME: K R Boller
PREPARER TELEPHONE: 772 467-7465

1. Design Electrical Rating: 1062
2. Maximum Dependable Capacity (MWe-Net) 981

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	564.48	7,170.45	269,246.08
4. Number of Hours Generator On-line	559.78	7,103.15	266,717.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	549,239.00	6,980,444.00	220,781,211.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
32	12/11/2013	S	184.22	B	1	PSL 1 performed a manual shutdown for scheduled RCP seal maintenance.

SUMMARY PSL 1 operated in mode 1 until 12/11/13 at 00:49. PSL 1 returned to mode 1 on 12/18/13 at 14:57 and remained in mode 1 through the end of the month.

OPERATING DATA REPORT

DOCKET: 389
UNIT_NME: St. Lucie Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Kurt Boller
PREPARER TELEPHONE: 772 467-7465

1. Design Electrical Rating: 1074
2. Maximum Dependable Capacity (MWe-Net) 987

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,238.52	228,560.60
4. Number of Hours Generator On-line	744.00	7,175.78	226,079.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	748,938.00	7,234,866.00	187,940,303.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY PSL 2 operated in mode 1 the entire report period.

OPERATING DATA REPORT

DOCKET: 389
UNIT_NME: St. Lucie Unit 2
RPT_PERIOD: 201311

PREPARER NAME: K R Boller
PREPARER TELEPHONE: 772 467 7465

1. Design Electrical Rating: 1074
2. Maximum Dependable Capacity (MWe-Net) 987

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	668.92	7,907.44	229,229.52
4. Number of Hours Generator On-line	663.00	7,838.78	226,742.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	657,613.00	7,892,479.00	188,597,916.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
31	11/14/2013	F	58.00	A	2	PSL 2 performed a manual SCRAM from full power due to low B steam generator level caused by a failed/closed main feed water isolation valve.

SUMMARY PSL 2 operated in mode 1 unitl 11/14/2013 at 12:18. PSL 2 returned to mode 1 operation on 11/16/2013 at 18:26 and remained in mode 1 through the end of the month.

OPERATING DATA REPORT

DOCKET: 389
UNIT_NME: St. Lucie Unit 2
RPT_PERIOD: 201312

PREPARER NAME: K R Boller
PREPARER TELEPHONE: 772 467-7465

1. Design Electrical Rating: 1074
2. Maximum Dependable Capacity (MWe-Net) 987

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,651.44	229,973.52
4. Number of Hours Generator On-line	744.00	8,582.78	227,486.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	749,290.00	8,641,769.00	189,347,206.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY PSL 2 operated in mode 1 the entire report period.

OPERATING DATA REPORT

DOCKET: 395
UNIT_NME: Summer Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Wesley R. Higgins
PREPARER TELEPHONE: 8033454042

1. Design Electrical Rating: 972.7
2. Maximum Dependable Capacity (MWe-Net) 966

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,054.00	225,289.25
4. Number of Hours Generator On-line	744.00	7,036.40	222,853.77
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	733,207.00	6,922,163.00	202,883,152.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY No shutdowns or reduced power. The plant operated at full power for the entire month of October 2013.

OPERATING DATA REPORT

DOCKET: 395
UNIT_NME: Summer Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Wesley R. Higgins
PREPARER TELEPHONE: 8033454042

1. Design Electrical Rating: 972.7
2. Maximum Dependable Capacity (MWe-Net) 966

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,775.00	226,010.25
4. Number of Hours Generator On-line	721.00	7,757.40	223,574.77
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	712,293.00	7,634,456.00	203,595,445.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Thae plant operated at full power for the entire month of November 2013.

OPERATING DATA REPORT

DOCKET: 395
UNIT_NME: Summer Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Wesley R. Higgins
PREPARER TELEPHONE: 8033454042

1. Design Electrical Rating: 972.7
2. Maximum Dependable Capacity (MWe-Net) 966

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,519.00	226,754.25
4. Number of Hours Generator On-line	744.00	8,501.40	224,318.77
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	735,422.00	8,369,878.00	204,330,867.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY No shutdowns for the month of December 2013..

OPERATING DATA REPORT

DOCKET: 280
UNIT_NME: Surry Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Marlene Haskett
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating: 874
2. Maximum Dependable Capacity (MWe-Net) 838

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	456.53	7,007.53	281,830.57
4. Number of Hours Generator On-line	456.53	7,007.53	278,700.25
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	371,036.45	6,006,708.25	213,904,478.21

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1G-18	10/20/2013	S	287.47	C	1	October 20, 2013 @ 0032 Unit 1 offline for Refueling Outage November 21, 2013 @ 1212 Unit 1 online

SUMMARY 10/20/13 @ 0032 Unit 1 offline for Refueling Outage

OPERATING DATA REPORT

DOCKET: 280
UNIT_NME: Surry Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Marlene Haskett
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating: 874
2. Maximum Dependable Capacity (MWe-Net) 838

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	250.38	7,257.91	282,080.95
4. Number of Hours Generator On-line	227.67	7,235.20	278,927.92
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	177,983.36	6,184,691.61	214,082,461.57

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1G-18	10/20/2013	S	493.33	C	4	October 20, 2013 @ 0032 Unit 1 offline for Refueling Outage November 21, 2013 @ 1212 Unit 1 online

SUMMARY 11/21/13 @ 1220 - Unit 1 online
11/24/13 @ 0618 - Unit 1 is 100 % power

OPERATING DATA REPORT

DOCKET: 280
UNIT_NME: Surry Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Marlene Haskett
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating: 874
2. Maximum Dependable Capacity (MWe-Net) 838

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,001.91	282,824.95
4. Number of Hours Generator On-line	744.00	7,979.20	279,671.92
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	651,681.04	6,836,372.65	214,734,142.61

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 281
UNIT_NME: Surry Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Marlene Haskett
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating: 874
2. Maximum Dependable Capacity (MWe-Net) 838

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	279,262.04
4. Number of Hours Generator On-line	744.00	7,295.00	276,513.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	646,209.67	6,285,367.78	212,592,135.73

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 281
UNIT_NME: Surry Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Marlene Haskett
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating: 874
2. Maximum Dependable Capacity (MWe-Net) 838

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	279,983.04
4. Number of Hours Generator On-line	721.00	8,016.00	277,234.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	630,599.98	6,915,967.76	213,222,735.71

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 281
UNIT_NME: Surry Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Marlene Haskett
PREPARER TELEPHONE: 757-365-2146

1. Design Electrical Rating: 874
2. Maximum Dependable Capacity (MWe-Net) 838

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	280,727.04
4. Number of Hours Generator On-line	744.00	8,760.00	277,978.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	652,249.81	7,568,217.57	213,874,985.52

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

OPERATING DATA REPORT

DOCKET: 387
UNIT_NME: Susquehanna Unit 1
RPT_PERIOD: 201310

PREPARER NAME: J. Hennings
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1287
2. Maximum Dependable Capacity (MWe-Net) 1257

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,602.30	226,942.76
4. Number of Hours Generator On-line	744.00	6,395.42	223,743.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	957,279.00	8,036,803.00	241,359,659.70

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There were no power reductions greater than 20% this month.

OPERATING DATA REPORT

DOCKET: 387
UNIT_NME: Susquehanna Unit 1
RPT_PERIOD: 201311

PREPARER NAME: J. Hennings
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1287
2. Maximum Dependable Capacity (MWe-Net) 1257

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,323.30	227,663.76
4. Number of Hours Generator On-line	721.00	7,116.42	224,464.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	896,085.00	8,932,888.00	242,255,744.70

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There were 2 power reductions greater than 20% in November.
On 11/01/13 there was a planned power reduction from 100% to support a control rod Sequence Exchange. The lowest power level was 63.6%, and on 11/03/13 the reactor was returned to 100%.
On 11/10/13 an unplanned power reduction was initiated due to the trip of the 'B' Turbine Building Chiller. The lowest power was 57.1% and the reactor was returned to 98% on 11/12/13. (This reduction had less than 72 hrs advanced planning.)

OPERATING DATA REPORT

DOCKET: 387
UNIT_NME: Susquehanna Unit 1
RPT_PERIOD: 201312

PREPARER NAME: J. Hennings
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1287
2. Maximum Dependable Capacity (MWe-Net) 1257

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,067.30	228,407.76
4. Number of Hours Generator On-line	744.00	7,860.42	225,208.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	965,694.00	9,898,582.00	243,221,438.70

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There were no power reductions greater than 20% in the month of December.

OPERATING DATA REPORT

DOCKET: 388
UNIT_NME: Susquehanna Unit 2
RPT_PERIOD: 201310

PREPARER NAME: J. Hennings
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1287
2. Maximum Dependable Capacity (MWe-Net) 1257

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	5,992.91	222,539.73
4. Number of Hours Generator On-line	744.00	5,790.94	219,725.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	941,517.00	7,188,392.00	239,510,311.30

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There was one power reduction greater than 20% this month. On October 24, power was reduced to 59.5% as scheduled with the load dispatcher, to support breaker maintenance on a distribution grid transformer (Grid-related maintenance reduction). On 10/25/13, reactor power was restored to near 100%.

OPERATING DATA REPORT

DOCKET: 388
UNIT_NME: Susquehanna Unit 2
RPT_PERIOD: 201311

PREPARER NAME: J. Hennings
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1287
2. Maximum Dependable Capacity (MWe-Net) 1257

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	6,713.91	223,260.73
4. Number of Hours Generator On-line	721.00	6,511.94	220,446.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	927,519.00	8,115,911.00	240,437,830.30

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There was one power reduction greater than 20% in November. On 11/22/13 a planned power reduction was initiated from 99.68% power, to support a rod pattern adjustment and sequence exchange. The lowest power was 67.4%, and 99% power was achieved 11/23/13.

OPERATING DATA REPORT

DOCKET: 388
UNIT_NME: Susquehanna Unit 2
RPT_PERIOD: 201312

PREPARER NAME: J. Hennings
PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1287
2. Maximum Dependable Capacity (MWe-Net) 1257

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,457.91	224,004.73
4. Number of Hours Generator On-line	744.00	7,255.94	221,190.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	961,028.00	9,076,939.00	241,398,858.30

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY There were no power reductions greater than 20% in the month of December.

OPERATING DATA REPORT

DOCKET: 289
UNIT_NME: Three Mile Island Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Mark Fauber
PREPARER TELEPHONE: (717) 948-8787

1. Design Electrical Rating: 819
2. Maximum Dependable Capacity (MWe-Net) 802

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	650.00	7,201.00	256,317.85
4. Number of Hours Generator On-line	648.07	7,199.07	254,507.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	536,491.00	6,014,640.00	211,047,820.40

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
T1R20	10/28/2013	S	95.93	C	1	None, planned shutdown for refueling.

SUMMARY The unit began the month at nominal full power. On 10/23/13, main turbine control valve number 2 failed closed at approximately 08:43. Power was manually reduced to 84.4%. The valve was repaired and the unit returned to full power on 10/24/13 at 15:06. The unit manually shutdown for refueling outage 20 (T1R20) on 10/28/13 at 00:04. The unit remains shutdown at the end of the month.

OPERATING DATA REPORT

DOCKET: 289
UNIT_NME: Three Mile Island Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Mark Fauber
PREPARER TELEPHONE: (717) 948-8787

1. Design Electrical Rating: 819
2. Maximum Dependable Capacity (MWe-Net) 802

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	134.10	7,335.10	256,451.95
4. Number of Hours Generator On-line	120.77	7,319.84	254,628.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	61,179.00	6,075,819.00	211,108,999.40

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
T1R20	10/28/2013	S	600.23	C	4	None, planned shutdown for refueling.

SUMMARY The unit began the month shutdown for T1R20 refueling outage. Main generator output breakers were closed on 11/25/13 at 23:14. The turbine was manually tripped due to high bearing vibrations on 11/26/13 at 00:20. Output breakers were closed on 11/26/13 at 08:31. The turbine was manually tripped due to high vibrations on 11/26/13 at 10:48. Output breakers were closed on 11/26/13 at 19:19. On 11/28/13 at 22:30, TMI-1 was at nominal full power.

OPERATING DATA REPORT

DOCKET: 289
UNIT_NME: Three Mile Island Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Mark Fauber
PREPARER TELEPHONE: (717) 948-8787

1. Design Electrical Rating: 819
2. Maximum Dependable Capacity (MWe-Net) 802

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,079.10	257,195.95
4. Number of Hours Generator On-line	744.00	8,063.84	255,372.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	603,401.00	6,679,220.00	211,712,400.40

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit began the month at nominal full power. Power was reduced to approximately 73% on 12/4/13 at 23:03 due to an oil leak on 1B reactor coolant pump. Power was subsequently reduced to approximately 25% on 12/5/13 at 17:27 to support corrective maintenance. Power was restored to nominal full power on 12/7/13 at 01:10. The unit remained at nominal full power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 250
UNIT_NME: Turkey Point Unit 3
RPT_PERIOD: 201310

PREPARER NAME: Colleen Phillips
PREPARER TELEPHONE: 305-246-7106

1. Design Electrical Rating: 831
2. Maximum Dependable Capacity (MWe-Net) 811

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,579.26	276,735.90
4. Number of Hours Generator On-line	744.00	6,480.46	273,243.70
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	587,471.73	5,042,084.10	181,730,184.66

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY PTN Unit 3 commenced a TVT on 10/30/13 and was returned to a approximately 100% power on 11/1/13. Unplanned generation loss was due to extended low power operation resulting from complications with the turbine control system during TVT.

OPERATING DATA REPORT

DOCKET: 250
UNIT_NME: Turkey Point Unit 3
RPT_PERIOD: 201311

PREPARER NAME: Colleen Phillips
PREPARER TELEPHONE: 305-246-7106

1. Design Electrical Rating: 831
2. Maximum Dependable Capacity (MWe-Net) 811

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,300.26	277,456.90
4. Number of Hours Generator On-line	721.00	7,201.46	273,964.70
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	588,805.78	5,630,889.88	182,318,990.44

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY PTN Unit 3 was returned to 100% power on 11/01/13 following TVT. Unplanned generation loss was due to extended low power operation resulting from complications with the turbine control system during TVT.

OPERATING DATA REPORT

DOCKET: 250
UNIT_NME: Turkey Point Unit 3
RPT_PERIOD: 201312

PREPARER NAME: Colleen Phillips
PREPARER TELEPHONE: 305-246-7106

1. Design Electrical Rating: 831
2. Maximum Dependable Capacity (MWe-Net) 811

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,044.26	278,200.90
4. Number of Hours Generator On-line	744.00	7,945.46	274,708.70
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	608,464.39	6,239,354.27	182,927,454.83

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY PTN Unit 3 was at approximately 100% power for the month.

OPERATING DATA REPORT

DOCKET: 251
UNIT_NME: Turkey Point Unit 4
RPT_PERIOD: 201310

PREPARER NAME: Colleen Phillips
PREPARER TELEPHONE: 305-246-7106

1. Design Electrical Rating: 840
2. Maximum Dependable Capacity (MWe-Net) 821

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	4,971.08	274,273.23
4. Number of Hours Generator On-line	744.00	4,691.30	269,036.80
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	601,026.25	3,459,604.14	180,708,238.95

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY PTN Unit 4 commenced a TVT on 10/17/13 and was returned to a approximately 100% power on 10/18/13. Unplanned generation loss was due to extended low power operation resulting from complications with the turbine control system during TVT.

OPERATING DATA REPORT

DOCKET: 251
UNIT_NME: Turkey Point Unit 4
RPT_PERIOD: 201311

PREPARER NAME: Colleen Phillips
PREPARER TELEPHONE: 305-246-7106

1. Design Electrical Rating: 840
2. Maximum Dependable Capacity (MWe-Net) 821

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	5,692.08	274,994.23
4. Number of Hours Generator On-line	721.00	5,412.30	269,757.80
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	598,445.14	4,058,049.28	181,306,684.09

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY PTN Unit 4 was at approximately 100% power for the month.

OPERATING DATA REPORT

DOCKET: 251
UNIT_NME: Turkey Point Unit 4
RPT_PERIOD: 201312

PREPARER NAME: Colleen Phillips
PREPARER TELEPHONE: 305-246-7106

1. Design Electrical Rating: 840
2. Maximum Dependable Capacity (MWe-Net) 821

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,436.08	275,738.23
4. Number of Hours Generator On-line	744.00	6,156.30	270,501.80
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	616,649.23	4,674,698.51	181,923,333.32

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY PTN Unit 4 was at approximately 100% power for the month.

OPERATING DATA REPORT

DOCKET: 271
UNIT_NME: Vermont Yankee Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Anthony L. Stevens
PREPARER TELEPHONE: (802) 451-3176

1. Design Electrical Rating: 617
2. Maximum Dependable Capacity (MWe-Net) 605

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,676.69	313,287.06
4. Number of Hours Generator On-line	744.00	6,657.65	309,375.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	459,128.00	3,952,686.00	157,356,033.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Dates Activity MW-hr S/F

10/01 B Recirc MG Set Repair (Oil Leak) 10 F<10 days
& Assoc. Passes (Final Pass)

Total All Losses (Scheduled and Forced) = 10 MW-hr

OPERATING DATA REPORT

DOCKET: 271
UNIT_NME: Vermont Yankee Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Anthony L. Stevens
PREPARER TELEPHONE: (802) 451-3176

1. Design Electrical Rating: 617
2. Maximum Dependable Capacity (MWe-Net) 605

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,397.69	314,008.06
4. Number of Hours Generator On-line	721.00	7,378.65	310,096.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	448,913.00	4,401,599.00	157,804,946.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY

Dates	Activity	MW-hr	S/F
11/14	CW System Chlorination	1	S
11/15	Condemin Sys. D/P High (power reduction to 99%)	5	F<10 days

Total All Losses (Scheduled and Forced) = 6 MW-hr

OPERATING DATA REPORT

DOCKET: 271
UNIT_NME: Vermont Yankee Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Anthony L. Stevens
PREPARER TELEPHONE: (802) 451-3176

1. Design Electrical Rating: 617
2. Maximum Dependable Capacity (MWe-Net) 605

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,141.69	314,752.06
4. Number of Hours Generator On-line	744.00	8,122.65	310,840.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	464,425.00	4,866,024.00	158,269,371.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Dates Activity MW-hr S/F

12/18 HPCI Turbine Surveillance Run 1 S

Total All Losses (Scheduled and Forced) = 1 MW-hr

OPERATING DATA REPORT

DOCKET: 424
UNIT_NME: Vogtle Unit 1
RPT_PERIOD: 201310

PREPARER NAME: Doug Holt
PREPARER TELEPHONE: 706-826-3467

1. Design Electrical Rating: 1169
2. Maximum Dependable Capacity (MWe-Net) 1150

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,295.00	211,432.49
4. Number of Hours Generator On-line	744.00	7,295.00	209,342.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	867,244.00	8,501,178.00	237,878,051.50

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 1 was at maximum operating power during the month of October.

OPERATING DATA REPORT

DOCKET: 424
UNIT_NME: Vogtle Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Doug Holt
PREPARER TELEPHONE: 706-826-3467

1. Design Electrical Rating: 1169
2. Maximum Dependable Capacity (MWe-Net) 1150

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	8,016.00	212,153.49
4. Number of Hours Generator On-line	721.00	8,016.00	210,063.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	845,717.00	9,346,895.00	238,723,768.50

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 1 was at maximum operating power during the month of November.

OPERATING DATA REPORT

DOCKET: 424
UNIT_NME: Vogtle Unit 1
RPT_PERIOD: 201312

PREPARER NAME: Doug Holt
PREPARER TELEPHONE: 706-826-3467

1. Design Electrical Rating: 1169
2. Maximum Dependable Capacity (MWe-Net) 1150

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,760.00	212,897.49
4. Number of Hours Generator On-line	744.00	8,760.00	210,807.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	875,466.00	10,222,361.00	239,599,234.50

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Through December 14 at approximately 23:00, Unit 1 was at maximum operating power with no significant operating problems. On December 14 at approximately 23:00, Unit 1 began a planned derate to approximately 98% reactor power for turbine control valve testing. On December 15 at approximately 06:00, the Unit 1 reactor had returned to maximum operating power and remained there until December 30 at approximately 08:00. On December 30 at 08:00 Unit 1 began a planned derate to approximately 98% reactor power for end-of-life moderator temperature coefficient testing. On December 30 at approximately 14:25, the Unit 1 reactor had returned to maximum operating power and remained there for the rest of the month.

OPERATING DATA REPORT

DOCKET: 425
UNIT_NME: Vogtle Unit 2
RPT_PERIOD: 201310

PREPARER NAME: Doug Holt
PREPARER TELEPHONE: 706-826-3467

1. Design Electrical Rating: 1169
2. Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	664.62	6,471.15	195,957.25
4. Number of Hours Generator On-line	538.92	6,282.72	194,481.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	538,886.00	7,153,623.00	221,581,296.50

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2013-	10/19/2013	F	75.57	A	3	Reactor Trip due to Turbine trip.
2013-	10/24/2013	F	76.08	A	5	No reactor trip with turbine/generator trip.
2013-	10/22/2013	F	53.43	A	2	Manual Reactor Trip due to Loss of Condenser Vacuum.

SUMMARY Unit 2 was at maximum operating power until October 19 at approximately 06:43. On October 19 at approximately 06:43 Unit 2 experienced an automatic generator, turbine and reactor trip due a problem with the generator exciter system. On October 21 at approximately 00:28 operators took the Unit 2 reactor critical and raised reactor power level to approximately 25% in preparation for turbine / generator startup. On October 22 at approximately 10:17 the Unit 2 main generator was connected to the grid. On October 22 at approximately 11:44 operators manually tripped the reactor due to decreasing condenser vacuum associated with maintenance on a main feedwater pump which created a vacuum leak path to the condenser. On October 24 at approximately 01:22 operators took the Unit 2 reactor critical and raised reactor level to approximately 25% in preparation for turbine / generator startup. On October 24 at approximately 17:10 the Unit 2 main generator was connected to the grid. On October 24 at approximately 23:41 the Unit 2 generator and turbine tripped at approximately 30% reactor power due to a problem with the generator exciter system. The Unit 2 reactor remained critical and reactor power level was stabilized at approximately 23% power. On October 28 at approximately 02:08 operators attempted to tie the main generator to the grid but, there was no position indication in the control room for main generator disconnects in the switchyard and operators manually tripped the turbine. On October 28 at approximately 03:46 operators connected the main generator to the grid after the position indication for the main disconnects was restored. Operators increased reactor power to approximately 37% and maintained this level through the end of October for the purpose of monitoring the generator exciter system.

OPERATING DATA REPORT

DOCKET: 425
UNIT_NME: Vogtle Unit 2
RPT_PERIOD: 201311

PREPARER NAME: Doug Holt
PREPARER TELEPHONE: 706-826-3467

1. Design Electrical Rating: 1169
2. Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,192.15	196,678.25
4. Number of Hours Generator On-line	721.00	7,003.72	195,202.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	824,451.00	7,978,074.00	222,405,747.50

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unit 2 was at approximately 37% reactor power on November 1 at 00:00, continuing the power hold that started in October for the purpose of monitoring of the generator exciter system. On November 1 at approximately 21:15 Unit 2 Operators began to increase reactor power. On November 2 at approximately 14:00, Unit 2 Operators stabilized reactor power at approximately 92%. Unit 2 remained at approximately 92% reactor power while repairs were made to the Heater Drain Pump "B" recirculating valve. On November 4 at approximately 06:03 Operators placed Heater Drain Pump "B" into service and began to increase reactor power. On November 4 at approximately 13:25 the Unit 2 reactor reached maximum operating power and was maintained at maximum operating power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 425
UNIT_NME: Vogtle Unit 2
RPT_PERIOD: 201312

PREPARER NAME: Doug Holt
PREPARER TELEPHONE: 706-826-3467

1. Design Electrical Rating: 1169
2. Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,936.15	197,422.25
4. Number of Hours Generator On-line	744.00	7,747.72	195,946.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	882,250.00	8,860,324.00	223,287,997.50

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Through December 3 at approximately 01:10, Unit 2 was at maximum operating power with no significant operating problems. On December 3 at approximately 01:10, Unit 2 began a planned derate to approximately 98% reactor power for turbine control valve testing. On December 3 at approximately 02:40, the Unit 2 reactor had returned to maximum operating power and remained there for the rest of the month.

OPERATING DATA REPORT

DOCKET: 382
UNIT_NME: Waterford Unit 3
RPT_PERIOD: 201310

PREPARER NAME: Jim Pollock
PREPARER TELEPHONE: (504) 739-6561

1. Design Electrical Rating: 1173
2. Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,746.95	216,188.15
4. Number of Hours Generator On-line	744.00	6,710.46	214,524.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	863,878.00	7,669,049.00	235,618,381.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at an average reactor power level of 99.6% and experienced no shutdowns or significant power reductions during the period.

OPERATING DATA REPORT

DOCKET: 382
UNIT_NME: Waterford Unit 3
RPT_PERIOD: 201311

PREPARER NAME: Jim Pollock
PREPARER TELEPHONE: (504) 739-6561

1. Design Electrical Rating: 1173
2. Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,467.95	216,909.15
4. Number of Hours Generator On-line	721.00	7,431.46	215,245.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	845,076.00	8,514,125.00	236,463,457.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at an average reactor power level of 99.9% and experienced no shutdowns or significant power reductions during the period.

OPERATING DATA REPORT

DOCKET: 382
UNIT_NME: Waterford Unit 3
RPT_PERIOD: 201312

PREPARER NAME: Jim Pollock
PREPARER TELEPHONE: (504) 739-6561

1. Design Electrical Rating: 1173
2. Maximum Dependable Capacity (MWe-Net) 1152

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,211.95	217,653.15
4. Number of Hours Generator On-line	744.00	8,175.46	215,989.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	872,740.00	9,386,865.00	237,336,197.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated at an average reactor power level of 99.8% and experienced no shutdowns or significant power reductions during the period.

OPERATING DATA REPORT

DOCKET: 390
UNIT_NME: Watts Bar Unit 1
RPT_PERIOD: 201310

PREPARER NAME: T. Bridges
PREPARER TELEPHONE: 423-365-1434

1. Design Electrical Rating: 1160
2. Maximum Dependable Capacity (MWe-Net) 1123

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	7,255.00	138,572.07
4. Number of Hours Generator On-line	744.00	7,244.35	137,872.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	853,806.00	8,268,380.00	154,539,827.08

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unplanned Losses are Manageble Losses.

OPERATING DATA REPORT

DOCKET: 390
UNIT_NME: Watts Bar Unit 1
RPT_PERIOD: 201311

PREPARER NAME: Tiffany Bridges
PREPARER TELEPHONE: 423-365-1434

1. Design Electrical Rating: 1160
2. Maximum Dependable Capacity (MWe-Net) 1123

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,976.00	139,293.07
4. Number of Hours Generator On-line	721.00	7,965.35	138,593.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	840,348.00	9,108,728.00	155,380,175.08

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Unplanned Losses are Manageble Losses.

OPERATING DATA REPORT

DOCKET: 390
UNIT_NME: Watts Bar Unit 1
RPT_PERIOD: 201312

PREPARER NAME: T Bridges
PREPARER TELEPHONE: 423-365-1434

1. Design Electrical Rating: 1160
2. Maximum Dependable Capacity (MWe-Net) 1123

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,720.00	140,037.07
4. Number of Hours Generator On-line	744.00	8,709.35	139,337.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	859,076.00	9,967,804.00	156,239,251.08

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY Planned maintenance on the #3 Heater Drain tank LCV.

OPERATING DATA REPORT

DOCKET: 482
UNIT_NME: Wolf Creek Unit 1
RPT_PERIOD: 201310

PREPARER NAME: W M Muilenburg
PREPARER TELEPHONE: 620 364-8831

1. Design Electrical Rating: 1200
2. Maximum Dependable Capacity (MWe-Net) 1164

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	533.87	4,885.52	212,232.50
4. Number of Hours Generator On-line	511.03	4,744.28	210,489.26
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	582,132.00	5,396,483.00	241,527,450.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
13-4	10/18/2013	F	232.97	D	1	Repairs to the SGK05A, Class 1E A/C Unit, were completed and the A/C unit was retested and placed back in service 10/21/13. The compressor had previously tripped on low lube oil pressure. The lube oil pump and pressure sensor were replaced.

SUMMARY The unit operating in Mode 1, at or near 100% power, from October 1, 2013 through October 18, 2013, when the unit was shutdown (Tech. Spec. 3.0.3) due to declaring SGK05A, Class 1E A/C unit nonfunctional. This resulted in Technical Specification equipment being declared inoperable. Replaced the A/C unit lube oil sensor along with installing a temporary modification to provide additional cooling for the air conditioning units. The unit was returned to power on October 28, 2013. The unit continued to operate in Mode 1 at or near 100% power through October 31, 2013.

OPERATING DATA REPORT

DOCKET: 482
UNIT_NME: Wolf Creek Unit 1
RPT_PERIOD: 201311

PREPARER NAME: W M Muilenburg
PREPARER TELEPHONE: 620 364-8831

1. Design Electrical Rating: 1200
2. Maximum Dependable Capacity (MWe-Net) 1164

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	5,606.52	212,953.50
4. Number of Hours Generator On-line	721.00	5,465.28	211,210.26
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	874,919.00	6,271,402.00	242,402,369.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated in mode 1, at or near 100% power from November 1, 2013 through November 30, 2013.

OPERATING DATA REPORT

DOCKET: 482
UNIT_NME: Wolf Creek Unit 1
RPT_PERIOD: 201312

PREPARER NAME: W M Muilenburg
PREPARER TELEPHONE: 620 364-8831

1. Design Electrical Rating: 1200
2. Maximum Dependable Capacity (MWe-Net) 1164

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,350.52	213,697.50
4. Number of Hours Generator On-line	744.00	6,209.28	211,954.26
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	904,486.00	7,175,888.00	243,306,855.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments

SUMMARY The unit operated in mode 1, at or near 100% power from December 1, 2013 through December 31, 2013.