

OPERATING DATA REPORT

DOCKET: 313
 UNIT_NME: ANO Unit 1
 RPT_PERIOD: 201704

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	610.07	2,769.07	305,098.64
4. Number of Hours Generator On-line	610.07	2,769.07	301,815.85
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	520,201.00	2,312,567.00	239,583,401.24

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2017-01	4/26/2017	F		109.93	H	2	Severe weather caused an electrical fault in the 500 kV Fort Smith and Mabelvale lines coincident with an ongoing 500 kV Pleasant Hill line maintenance outage.

SUMMARY The Unit began the month of April at or near full power. On April 26, 2017, the Unit was manually scrambled when the Reactor Operator noticed the safety groups dropping due to the partial loss of off-site power. The Unit remained offline for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 313
 UNIT_NME: ANO Unit 1
 RPT_PERIOD: 201705

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	347.70	3,116.77	305,446.34
4. Number of Hours Generator On-line	286.77	3,055.84	302,102.62
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	224,160.00	2,536,727.00	239,807,561.24

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2017-02	5/18/2017	F		49.18	A	5	Unit taken off line because of excessive load swings due to issue in the Turbine Governing System.
2017-01	4/26/2017	F		408.05	H	4	Severe weather caused an electrical fault in the 500 kV Fort Smith and Mabelvale lines coincident with an ongoing 500 kV Pleasant Hill line maintenance outage.

SUMMARY The Unit began the month of May offline for forced outage 2017-01. On May 17, 2017, the Unit was started-up. On May 18, 2017, the Unit was synchronized to the grid. Also, on May 18, 2017, the turbine was tripped because of excessive load swings due to an issue in the Turbine Governing System. On May 20, 2017, the Unit was synchronized to the grid. On May 22, 2017, the Unit was at or near full power. The Unit operated at or near full power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 313
UNIT_NME: ANO Unit 1
RPT_PERIOD: 201706

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	720.00	3,836.77	306,166.34
4. Number of Hours Generator On-line	720.00	3,775.84	302,822.62
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	607,692.00	3,144,419.00	240,415,253.24

UNIT SHUTDOWNS

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

SUMMARY The Unit operated at or near full power for the entire month of June 2017.

OPERATING DATA REPORT

DOCKET: 368
 UNIT_NME: ANO Unit 2
 RPT_PERIOD: 201704

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	0.00	2,087.92	276,247.76
4. Number of Hours Generator On-line	0.00	2,087.92	273,395.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	1,632,112.00	248,884,056.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
2R25	3/29/2017		S	720.00	C		4	

SUMMARY The Unit was offline for the 2R25 Refueling Outage the month of April 2017.

OPERATING DATA REPORT

DOCKET: 368
 UNIT_NME: ANO Unit 2
 RPT_PERIOD: 201705

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	0.00	2,087.92	276,247.76
4. Number of Hours Generator On-line	0.00	2,087.92	273,395.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	1,632,112.00	248,884,056.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
2R25	3/29/2017		S	744.00	C		4	

SUMMARY The Unit was offline for the 2R25 Refueling Outage the month of May 2017.

OPERATING DATA REPORT

DOCKET: 368
 UNIT_NME: ANO Unit 2
 RPT_PERIOD: 201706

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	0.00	2,087.92	276,247.76
4. Number of Hours Generator On-line	0.00	2,087.92	273,395.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	1,632,112.00	248,884,056.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2R25	3/29/2017		S	0.00	C	4	

SUMMARY The Unit was offline for the 2R25 Refueling Outage the month of June 2017.

OPERATING DATA REPORT

DOCKET: 334
 UNIT_NME: Beaver Valley Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: David T. Jones
 PREPARER TELEPHONE: 724-682-4962

1. Design Electrical Rating: 963
 2. Maximum Dependable Capacity (MWe-Net) 908

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	2,879.00	276,577.10
4. Number of Hours Generator On-line	720.00	2,879.00	273,652.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	668,024.00	2,698,586.00	220,665,120.80

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.

OPERATING DATA REPORT

DOCKET: 334
UNIT_NME: Beaver Valley Unit 1
RPT_PERIOD: 201705

PREPARER NAME: David T. Jones
PREPARER TELEPHONE: 724-682-4962

1. Design Electrical Rating: 963
2. Maximum Dependable Capacity (MWe-Net) 908

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	277,321.10
4. Number of Hours Generator On-line	744.00	3,623.00	274,396.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	689,539.00	3,388,125.00	221,354,659.80

UNIT SHUTDOWNS

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

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

OPERATING DATA REPORT

DOCKET: 334
UNIT_NME: Beaver Valley Unit 1
RPT_PERIOD: 201706

PREPARER NAME: David T. Jones
PREPARER TELEPHONE: 724-682-4962

1. Design Electrical Rating: 963
2. Maximum Dependable Capacity (MWe-Net) 908

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	278,041.10
4. Number of Hours Generator On-line	720.00	4,343.00	275,116.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	659,007.00	4,047,132.00	222,013,666.80

UNIT SHUTDOWNS

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

SUMMARY BVPS-1 operated at a nominal value of 100% power for the entire month except for two (2) power reductions to approximately 97% on 6/13 and 6/18 due to seasonal derates because of high hotwell temperatures.

OPERATING DATA REPORT

DOCKET: 412
 UNIT_NME: Beaver Valley Unit 2
 RPT_PERIOD: 201704

PREPARER NAME: David T. Jones
 PREPARER TELEPHONE: 724-682-4962

1. Design Electrical Rating: 960
 2. Maximum Dependable Capacity (MWe-Net) 905

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	504.13	2,663.13	226,721.53
4. Number of Hours Generator On-line	504.02	2,663.02	225,717.41
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	396,549.00	2,398,910.00	187,759,020.50

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	4/22/2017		S	215.98	C	1	The Unit was taken off-line for its planned 19th refueling outage on 4/22/17 at 0001 hours. The Unit completed 2R19 synchronizing to the electrical grid at 0618 hours on 5/21/17.

SUMMARY BVPS-2 began the month in an end of cycle fuel coast down until 4/21/17 at 0200 hours when the Unit started to shutdown for its planned 19th refueling outage which began on 4/22/17 at 0001 hours.

OPERATING DATA REPORT

DOCKET: 412
 UNIT_NME: Beaver Valley Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: David T. Jones
 PREPARER TELEPHONE: 724-682-4962

1. Design Electrical Rating: 960
 2. Maximum Dependable Capacity (MWe-Net) 905

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	283.63	2,946.76	227,005.16
4. Number of Hours Generator On-line	257.70	2,920.72	225,975.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	210,053.00	2,608,963.00	187,969,073.50

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	4/22/2017		S	486.30	C	4	The Unit was taken off-line for its planned 19th refueling outage on 4/22/17 at 0001 hours. The Unit completed 2R19 synchronizing to the electrical grid at 0618 hours on 5/21/17.

SUMMARY BVPS-2 completed its 19th refueling outage and synchronized to the electrical grid at 0618 hours on 5/21/17. The Unit ramped up power achieving full power at 1050 hours on 5/24/17. BVPS-2 operated at a nominal value of 100% power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 412
 UNIT_NME: Beaver Valley Unit 2
 RPT_PERIOD: 201706

PREPARER NAME: David T. Jones
 PREPARER TELEPHONE: 724-682-4962

1. Design Electrical Rating: 960
 2. Maximum Dependable Capacity (MWe-Net) 905

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,666.76	227,725.16
4. Number of Hours Generator On-line	720.00	3,640.72	226,695.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	655,743.00	3,264,706.00	188,624,816.50

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.

OPERATING DATA REPORT

DOCKET: 456
UNIT_NME: Braidwood Unit 1
RPT_PERIOD: 201704

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

1. Design Electrical Rating:	1268		
2. Maximum Dependable Capacity (MWe-Net)	1166		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	2,879.00	226,253.86
4. Number of Hours Generator On-line	720.00	2,879.00	225,120.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	875,848.00	3,514,181.00	254,820,466.00

UNIT SHUTDOWNS

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

SUMMARY The unit operated at full power except for a Turbine Governor valve test (946 MWh Planned / Exempt).

OPERATING DATA REPORT

DOCKET: 456
 UNIT_NME: Braidwood Unit 1
 RPT_PERIOD: 201705

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

1. Design Electrical Rating:	1268		
2. Maximum Dependable Capacity (MWe-Net)	1166		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	226,997.86
4. Number of Hours Generator On-line	744.00	3,623.00	225,864.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	899,694.00	4,413,875.00	255,720,160.00

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 expect for a CD/CB Pp Swap on 5/31/17 8 MWh loss (Planned/Exempt).

OPERATING DATA REPORT

DOCKET: 456
 UNIT_NME: Braidwood Unit 1
 RPT_PERIOD: 201706

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

1. Design Electrical Rating:	1268		
2. Maximum Dependable Capacity (MWe-Net)	1166		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	227,717.86
4. Number of Hours Generator On-line	720.00	4,343.00	226,584.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	850,742.00	5,264,617.00	256,570,902.00

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 operate at full power the entire month except for; Advanced nuclear dispatch 6/1/2017, 10,609 MWe loss (Not counted), Grid congestion 6/5/2017 5,813 MWe loss, Main steam line drain surveillance 9 MWe loss (Planned/Exempt), Advanced nuclear dispatch 6/10/2017, 189 MWe loss (Not Counted),

OPERATING DATA REPORT

DOCKET: 457
 UNIT_NME: Braidwood Unit 2
 RPT_PERIOD: 201704

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

1. Design Electrical Rating:	1241		
2. Maximum Dependable Capacity (MWe-Net)	1144		
		This Month	Yr-to-Date
		Cumulative	
3. Number of Hours the Reactor was Critical	552.08	2,711.08	230,577.02
4. Number of Hours Generator On-line	552.08	2,711.08	229,684.61
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	581,846.00	3,133,864.00	256,776,619.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
A2R19	4/24/2017		S	167.92	C	1	Tripped the U2 Main Turbine followed by a trip of the U2 Reactor for a scheduled refueling outage (A2R19).

SUMMARY The unit started the month in coast down, a MS safety test was performed (6,332 MWh Planned/Exempt), Power reduction started 4/23/17 into Outage (3,929 MWh Planned), entered A2R19 refuel outage 4/28/17 (197,809.8 MWh Planned).

OPERATING DATA REPORT

DOCKET: 457
 UNIT_NME: Braidwood Unit 2
 RPT_PERIOD: 201705

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

1. Design Electrical Rating:	1241		
2. Maximum Dependable Capacity (MWe-Net)	1144		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	283.87	2,994.95	230,860.89
4. Number of Hours Generator On-line	269.43	2,980.51	229,954.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	288,045.00	3,421,909.00	257,064,664.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
A2R19	4/24/2017		S	474.57	C	4	Tripped the U2 Main Turbine followed by a trip of the U2 Reactor for a scheduled refueling outage (A2R19).

SUMMARY The Unit started the month in a planned refuel outage A2R19, an unplanned outage extension occurred from 5/20/2017 15:31 hrs to 5/20/2017 18:34 when the unit exited the outage. The unit has returned to full power operation.

OPERATING DATA REPORT

DOCKET: 457
 UNIT_NME: Braidwood Unit 2
 RPT_PERIOD: 201706

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

1. Design Electrical Rating:	1241		
2. Maximum Dependable Capacity (MWe-Net)	1144		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,714.95	231,580.89
4. Number of Hours Generator On-line	720.00	3,700.51	230,674.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	836,413.00	4,258,322.00	257,901,077.00

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 operate at full power the entire month except for; CD/CB Pump swap 6/2/2017, 6 MWe loss (Planned/ Exempt), Grid congestion 6/5/2017 714 MWe loss.

OPERATING DATA REPORT

DOCKET: 259
 UNIT_NME: Browns Ferry Unit 1
 RPT_PERIOD: 201704

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	720.00	2,879.00	140,150.83
4. Number of Hours Generator On-line	720.00	2,879.00	138,102.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	792,067.00	3,214,239.70	139,821,847.71

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: 259
UNIT_NME: Browns Ferry Unit 1
RPT_PERIOD: 201705

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	3,623.00	140,894.83
4. Number of Hours Generator On-line	744.00	3,623.00	138,846.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	840,219.70	4,054,459.40	140,662,067.41

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 259
UNIT_NME: Browns Ferry Unit 1
RPT_PERIOD: 201706

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	720.00	4,343.00	141,614.83
4. Number of Hours Generator On-line	720.00	4,343.00	139,566.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	803,875.30	4,858,334.70	141,465,942.71

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 260
 UNIT_NME: Browns Ferry Unit 2
 RPT_PERIOD: 201704

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	720.00	2,074.80	264,355.71
4. Number of Hours Generator On-line	720.00	2,058.80	260,946.08
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	785,915.00	1,955,721.70	269,874,975.41

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: 201705

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	2,818.80	265,099.71
4. Number of Hours Generator On-line	744.00	2,802.80	261,690.08
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	819,139.70	2,774,861.40	270,694,115.11

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 260
UNIT_NME: Browns Ferry Unit 2
RPT_PERIOD: 201706

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	720.00	3,538.80	265,819.71
4. Number of Hours Generator On-line	720.00	3,522.80	262,410.08
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	756,483.30	3,531,344.70	271,450,598.41

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 296
UNIT_NME: Browns Ferry Unit 3
RPT_PERIOD: 201704

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	720.00	2,879.00	221,066.26
4. Number of Hours Generator On-line	720.00	2,879.00	218,966.20
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	794,899.00	3,187,319.70	230,591,444.14

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 296
UNIT_NME: Browns Ferry Unit 3
RPT_PERIOD: 201705

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	3,623.00	221,810.26
4. Number of Hours Generator On-line	744.00	3,623.00	219,710.20
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	814,755.70	4,002,075.40	231,406,199.84

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 296
UNIT_NME: Browns Ferry Unit 3
RPT_PERIOD: 201706

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	720.00	4,343.00	222,530.26
4. Number of Hours Generator On-line	720.00	4,343.00	220,430.20
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	796,019.30	4,798,094.70	232,202,219.14

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 325
 UNIT_NME: Brunswick Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Chris Butler
 PREPARER TELEPHONE: 910-457-3006

- 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	663.43	2,822.43	276,752.27
4. Number of Hours Generator On-line	644.68	2,803.68	271,423.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	602,816.00	2,653,654.00	223,671,618.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
B121 M1	4/25/2017		S	75.32	B	1	Maintenance Outage to Replace 1B Recirculation Pump Seal.

SUMMARY

OPERATING DATA REPORT

DOCKET: 325
 UNIT_NME: Brunswick Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: Chris Butler
 PREPARER TELEPHONE: 910-832-3006

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	3,566.43	277,496.27
4. Number of Hours Generator On-line	744.00	3,547.68	272,167.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	695,902.00	3,349,556.00	224,367,520.00

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: 201706

PREPARER NAME: Chris Butler
 PREPARER TELEPHONE: 910-832-3006

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	720.00	4,286.43	278,216.27
4. Number of Hours Generator On-line	720.00	4,267.68	272,887.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	672,562.00	4,022,118.00	225,040,082.00

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: 201704

PREPARER NAME: Chris Butler
 PREPARER TELEPHONE: 910-457-3006

1. Design Electrical Rating: 980
 2. Maximum Dependable Capacity (MWe-Net) 932

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	406.18	2,229.08	285,687.22
4. Number of Hours Generator On-line	307.82	2,128.85	278,505.87
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	244,481.00	1,776,640.00	221,005,626.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
B223R 1	3/17/2017		S	412.18	C	4		Shutdown for planned refueling outage B223R1.

SUMMARY

OPERATING DATA REPORT

DOCKET: 324
UNIT_NME: Brunswick Unit 2
RPT_PERIOD: 201705

PREPARER NAME: Chris Butler
PREPARER TELEPHONE: 910-832-3006

1. Design Electrical Rating: 980
2. Maximum Dependable Capacity (MWe-Net) 932

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	2,973.08	286,431.22
4. Number of Hours Generator On-line	744.00	2,872.85	279,249.87
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	680,538.00	2,457,178.00	221,686,164.00

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 324
UNIT_NME: Brunswick Unit 2
RPT_PERIOD: 201706

PREPARER NAME: Chris Butler
PREPARER TELEPHONE: 910-832-3006

1. Design Electrical Rating: 980
2. Maximum Dependable Capacity (MWe-Net) 932

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,693.08	287,151.22
4. Number of Hours Generator On-line	720.00	3,592.85	279,969.87
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	653,884.00	3,111,062.00	222,340,048.00

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 454
UNIT_NME: Byron Unit 1
RPT_PERIOD: 201704

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

1. Design Electrical Rating:	1213		
2. Maximum Dependable Capacity (MWe-Net)	1157		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	2,229.05	248,208.16
4. Number of Hours Generator On-line	720.00	2,217.20	246,971.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	862,539.00	2,613,945.00	272,611,824.00

UNIT SHUTDOWNS

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

SUMMARY unit on line the entire month

OPERATING DATA REPORT

DOCKET: 454
 UNIT_NME: Byron Unit 1
 RPT_PERIOD: 201705

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

1. Design Electrical Rating:	1213		
2. Maximum Dependable Capacity (MWe-Net)	1157		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	2,973.05	248,952.16
4. Number of Hours Generator On-line	744.00	2,961.20	247,715.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	886,774.00	3,500,719.00	273,498,598.00

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 entire month

OPERATING DATA REPORT

DOCKET: 454
 UNIT_NME: Byron Unit 1
 RPT_PERIOD: 201706

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

1. Design Electrical Rating:	1213		
2. Maximum Dependable Capacity (MWe-Net)	1157		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,693.05	249,672.16
4. Number of Hours Generator On-line	720.00	3,681.20	248,435.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	848,020.00	4,348,739.00	274,346,618.00

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: 201704

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

1. Design Electrical Rating:	1186.4		
2. Maximum Dependable Capacity (MWe-Net)	1127		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	2,879.00	241,500.06
4. Number of Hours Generator On-line	720.00	2,879.00	240,448.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	839,068.00	3,342,239.00	263,068,053.00

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: 201705

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

1. Design Electrical Rating:	1186.4		
2. Maximum Dependable Capacity (MWe-Net)	1127		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	242,244.06
4. Number of Hours Generator On-line	744.00	3,623.00	241,192.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	860,628.00	4,202,867.00	263,928,681.00

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: 201706

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

1. Design Electrical Rating:	1186.4		
2. Maximum Dependable Capacity (MWe-Net)	1127		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	242,964.06
4. Number of Hours Generator On-line	720.00	4,343.00	241,912.64
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	830,826.00	5,033,693.00	264,759,507.00

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: 201704

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	720.00	2,879.00	254,793.65
4. Number of Hours Generator On-line	720.00	2,879.00	252,143.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	881,501.00	3,488,569.00	288,429,991.00

UNIT SHUTDOWNS

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

SUMMARY Callaway Plant operated at essentially 100% power for the month of April 2017.

OPERATING DATA REPORT

DOCKET: 483
UNIT_NME: Callaway Unit 1
RPT_PERIOD: 201705

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	3,623.00	255,537.65
4. Number of Hours Generator On-line	744.00	3,623.00	252,887.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	906,353.00	4,394,922.00	289,336,344.00

UNIT SHUTDOWNS

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

SUMMARY Callaway Plant operated at essentially 100% power during the month of May 2017.

OPERATING DATA REPORT

DOCKET: 483
 UNIT_NME: Callaway Unit 1
 RPT_PERIOD: 201706

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	720.00	4,343.00	256,257.65
4. Number of Hours Generator On-line	720.00	4,343.00	253,607.48
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	785,074.00	5,179,996.00	290,121,418.00

UNIT SHUTDOWNS

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

SUMMARY At 0000 on 06/05/2017, Callaway commenced a downpower to 59% for replacement of the train B condensate pump motor. Following return of the pump to service, the plant remained at 59% to address an unplanned issue with the train A main feedwater pump operating cylinder. Power escalation commenced at 0503 on 06/11/2017, and was complete by 1304 on 06/13/2017. Callaway operated at essentially 100% power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 317
 UNIT_NME: Calvert Cliffs Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 410-495-4535

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	720.00	2,879.00	302,088.70
4. Number of Hours Generator On-line	720.00	2,879.00	298,459.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	650,480.00	2,606,219.00	250,766,469.00

UNIT SHUTDOWNS

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

SUMMARY The unit began the month at 100% power.
 On 4/19/2017 at 11:00, power was reduced to 98.6% to repair the 11 Heater Drain Tank Normal Level Control Valve.
 On 4/19/2017 at 21:45, power was restored to 100%.
 The unit operated the remainder of the month at 100% power.

OPERATING DATA REPORT

DOCKET: 317
UNIT_NME: Calvert Cliffs Unit 1
RPT_PERIOD: 201705

PREPARER NAME: Thomas Baummer
PREPARER TELEPHONE: 410-495-4935

1. Design Electrical Rating:	845		
2. Maximum Dependable Capacity (MWe-Net)	862.9		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	302,832.70
4. Number of Hours Generator On-line	744.00	3,623.00	299,203.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	667,486.00	3,273,705.00	251,433,955.00

UNIT SHUTDOWNS

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

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

OPERATING DATA REPORT

DOCKET: 317
 UNIT_NME: Calvert Cliffs Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 410-495-4535

1. Design Electrical Rating:	845		
2. Maximum Dependable Capacity (MWe-Net)	862.9		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	303,552.70
4. Number of Hours Generator On-line	720.00	4,343.00	299,923.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	637,867.00	3,911,572.00	252,071,822.00

UNIT SHUTDOWNS

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

SUMMARY The unit began the month at 100% power.
 On 6/14/2017 at 0830, power was reduced to 98.6% for 11 Heater Drain Tank Level Control Valve repairs.
 On 6/14/2017 at 2000, power was restored to 100%
 On 6/22/2017 at 2200, power was reduced to 83.7% for Main Turbine Valve Testing and Waterbox cleaning. The MWH losses from this event are exempt from the INPO ORLF indicator.
 On 6/23/2017 at 1700, power was restored to 100%.
 The unit operated the remainder of the month at 100% power.

OPERATING DATA REPORT

DOCKET: 318
 UNIT_NME: Calvert Cliffs Unit 2
 RPT_PERIOD: 201704

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 410-495-4535

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	720.00	2,393.17	296,334.70
4. Number of Hours Generator On-line	720.00	2,375.97	294,085.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	643,713.00	2,091,517.00	246,072,357.00

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 100% power.

OPERATING DATA REPORT

DOCKET: 318
 UNIT_NME: Calvert Cliffs Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 410-495-4535

1. Design Electrical Rating:	845		
2. Maximum Dependable Capacity (MWe-Net)	855		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,137.17	297,078.70
4. Number of Hours Generator On-line	744.00	3,119.97	294,829.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	661,051.00	2,752,568.00	246,733,408.00

UNIT SHUTDOWNS

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

SUMMARY The unit began the month at 100% power.
 On 5/30/2017 at 0630, power was reduced to 98.6% to repair the 22 Heater Drain Pump Recirculation Valve.
 On 5/31/2017 at 1200, power was restored to 100%.
 The unit operated the remainder of the month at 100% power.

OPERATING DATA REPORT

DOCKET: 318
UNIT_NME: Calvert Cliffs Unit 2
RPT_PERIOD: 201706

PREPARER NAME: Thomas Baummer
PREPARER TELEPHONE: 410-495-4535

1. Design Electrical Rating: 845
2. Maximum Dependable Capacity (MWe-Net) 855

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,857.17	297,798.70
4. Number of Hours Generator On-line	720.00	3,839.97	295,549.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	633,269.00	3,385,837.00	247,366,677.00

UNIT SHUTDOWNS

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

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

OPERATING DATA REPORT

DOCKET: 413
 UNIT_NME: Catawba Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Carrie Wilson
 PREPARER TELEPHONE: 803-701-3014

- 1. Design Electrical Rating: 1190
- 2. Maximum Dependable Capacity (MWe-Net) 1160

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	675.80	2,834.80	242,837.41
4. Number of Hours Generator On-line	674.88	2,833.88	240,534.49
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	753,031.00	3,306,691.00	270,912,776.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	4/29/2017	S		45.12	C	1	1EOC23 Refueling Outage

SUMMARY Catawba Unit 1 began the month of April 2017 operating at 100% Full Power with Phase 1 of planned Unit 1 End-of-Cycle 23 (1EOC23) T-AVG Coastdown (Temperature Only Decrease) in progress.

At 2330 on 4/2/17, gradual power reduction from 100% Full Power was allowed to commence in accordance with Phase 2 of 1EOC23 T-AVG Coastdown (Temperature & Power Decrease).

At 1507 on 4/25/17, power reduction from 93% Full Power was commenced in accordance with Phase 3 of 1EOC23 T-AVG Coastdown (Power Only Decrease). Power reduction was halted at 92% Full Power at 1721 on 4/25/17.

At 2033 on 4/26/17, power reduction from 92% Full Power was commenced to increase Main Steam Pressure to allow conduct of Main Steam Safety Valve (MSSV) Testing. Power reduction was halted at 83% Full Power at 0452 on 4/27/17. At 0824 on 4/27/17, power reduction from 83% Full Power was commenced to increase Main Steam Pressure further for MSSV Testing. Power reduction was halted at 82% Full Power at 1001 on 4/27/17.

At 1454 on 4/27/17, following completion of MSSV Testing, power escalation was commenced from 82% Full Power. Power escalation was halted at 90% Full Power at 2159 on 4/27/17.

Power reduction for 1EOC23 Refueling Outage Unit Shutdown was commenced from 90% Full Power at 2000 on 4/28/17. Power reduction was suspended at 14% Full Power, and the Turbine Generator taken offline, at 0253 on 4/29/17 for performance of Main Turbine Overspeed Trip testing. At 0328 on 4/29/17, following completion of Main Turbine Overspeed Trip testing, power reduction was resumed from 14% Full Power.

Mode 2 was entered at 0339 and power reduction was terminated at 0% Full Power at 0344 on 4/29/17.

Mode 3 was entered at 0348 on 4/29/17.

Mode 4 was entered at 0715, with Mode 5 subsequently entered at 1117 on 4/29/17.

OPERATING DATA REPORT

DOCKET: 413
 UNIT_NME: Catawba Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: Carrie Wilson
 PREPARER TELEPHONE: 803-701-3014

1. Design Electrical Rating:	1190		
2. Maximum Dependable Capacity (MWe-Net)	1160		
		This Month	Yr-to-Date
		Cumulative	
3. Number of Hours the Reactor was Critical	234.75	3,069.55	243,072.16
4. Number of Hours Generator On-line	207.85	3,041.73	240,742.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	203,882.00	3,510,573.00	271,116,658.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2		Cause - Corrective Action Comments
		F: Forced	S: Scheduled					
1	4/29/2017		S	536.15	C	4		1EOC23 Refueling Outage

SUMMARY Catawba Unit 1 began the month of May 2017 in Mode 5, with the End-of-Cycle 23 Refueling Outage in progress. Mode 6 was entered at 1016 on 5/2/17. No Mode was entered with completion of Core Unload at 0102 on 5/6/17. Mode 6 was reentered with commencement of Core Reload at 0110 on 5/12/17. Mode 5 was entered at 2244 on 5/16/17. Mode 4 was entered at 1138 on 5/20/17. Mode 3 was entered at 0446 on 5/21/17. Cycle 24 Reactor Startup was commenced (Mode 2 entered) at 0434 on 5/22/17. Criticality was achieved at a rod position of 141 Steps Withdrawn (Control Bank D) at 0515 on 5/22/17. At 1315, following completion of Zero Power Physics Testing, power escalation was commenced from 0% Full Power, with Mode 1 subsequently entered at 1400 on 5/22/17. Power escalation was halted at 15% Full Power at 1552 on 5/22/17 to place the Turbine/Generator on line. The Turbine/Generator was placed on line at 0809 on 5/23/17. Power escalation was commenced from 15% Full Power at 0844 on 5/23/17. At 1101 on 5/23/17, power escalation was halted at 29% Full Power for performance of 1BOC24 Power Ascension Testing (core flux mapping). At 0017 on 5/24/17, power escalation was commenced from 29% Full Power. Power escalation was suspended at 46% Full Power at 0203 on 5/24/17 to place the 1A Main Feedwater Pump in service. Power escalation was resumed from 46% Full Power at 1244 on 5/24/17. At 2351 on 5/24/17, power escalation was suspended at 75% Full Power for performance of 1BOC24 Power Ascension Testing (core flux mapping), and was subsequently resumed at 0403 on 5/25/17. At 0512, power escalation was suspended at 78% Full Power to place C Feedwater Heater Drain Pumps in service, and was subsequently resumed at 0631 on 5/25/17. At 0909, power escalation was suspended at 85% Full Power for performance of Main Turbine Control Valve Movement testing, and was subsequently resumed at 1021 on 5/25/17. Power escalation was halted at 97% Full Power at 1642 on 5/25/17, for 6 Hour Power Hold required per Fuel Maneuvering Limit Restrictions with Unconditioned Fuel; and to evaluate Reactor Coolant System Loop Full Power Delta Temperature constants for potential adjustment(s). Power Escalation was commenced from 97% Full Power at 2234, on 5/25/17. 100% Full Power was ultimately reached at 0152 on 5/26/17, 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: 201706

PREPARER NAME: Carrie Wislon
 PREPARER TELEPHONE: 803-701-3014

1. Design Electrical Rating:	1190		
2. Maximum Dependable Capacity (MWe-Net)	1160		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,789.55	243,792.16
4. Number of Hours Generator On-line	720.00	3,761.73	241,462.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	840,003.00	4,350,576.00	271,956,661.00

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 June 2017 operating at or near 100% Full Power. At 1437 on 6/1/17, power reduction from 100% Full Power was initiated in response to 1C1 Heater Drain Pump trip, caused by 1HW27 (1B1 High Pressure Heater Normal Drain Control Valve) malfunction. Power reduction was halted at 98% Full Power at 1439 on 6/1/17. At 1640 on 6/2/17, following corrective maintenance on 1HW27, power escalation was commenced from 98% Full Power. 100% Full Power was subsequently reached at 2254 on 6/2/17, 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: 201704

PREPARER NAME: Carrie Wilson
 PREPARER TELEPHONE: 803-701-3014

1. Design Electrical Rating:	1180		
2. Maximum Dependable Capacity (MWe-Net)	1150		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	2,879.00	236,316.01
4. Number of Hours Generator On-line	720.00	2,879.00	234,439.05
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	836,658.00	3,365,262.00	264,583,534.00

UNIT SHUTDOWNS

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

SUMMARY Catawba Unit 2 began the month of April 2017 operating at or near 100% Full Power.
 At 0940 on 4/20/17, power reduction from 100% Full Power was commenced for performance of Main Turbine Control Valve Movement periodic testing.
 Power reduction was halted at 98% Full Power at 1011 on 4/20/17.
 At 1358 power escalation was commenced from 98% Full Power, with 100% Full Power being reached at 1525 on 4/20/17.
 At 0036 on 4/29/17, power reduction from 100% Full Power was commenced for the diversion of Unit 2 Main Steam to Unit 1 Aux Steam in support of Unit 1 Shutdown (for 1EOC23 Refueling Outage).
 Power reduction was halted at 99% Full Power at 0203 on 4/29/17.
 At 0403 on 4/29/17, power escalation was commenced from 99% Full Power.
 100% Full Power was ultimately reached at 0510 on 4/29/17, and Unit 2 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: 201705

PREPARER NAME: Carrie Wilson
 PREPARER TELEPHONE: 803-701-3014

1. Design Electrical Rating:	1180		
2. Maximum Dependable Capacity (MWe-Net)	1150		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	237,060.01
4. Number of Hours Generator On-line	744.00	3,623.00	235,183.05
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	860,168.00	4,225,430.00	265,443,702.00

UNIT SHUTDOWNS

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

SUMMARY Catawba Unit 2 began the month of May 2017 operating at or near 100% Full Power. At 0845 on 5/9/17, power reduction from 100% Full Power was initiated in response to indicated Reactor Thermal Power, Best Estimate, in excess of 100% Full Power due to inadvertent removal of Steam Generator Blowdown flow (on all four S/Gs) from Secondary Thermal Power Calculation during performance of Aux Safeguards Testing. Power reduction was halted at 94% Full Power at 0850 on 5/9/17. At 1137 on 5/9/17, following restoration of accurate indication of Secondary Thermal Power, power escalation was commenced from 94% Full Power. 100% Full Power was ultimately reached at 1420 on 5/9/17, and Unit 2 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: 201706

PREPARER NAME: Carrie Wilson
 PREPARER TELEPHONE: 803-701-3014

1. Design Electrical Rating:	1180		
2. Maximum Dependable Capacity (MWe-Net)	1150		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	237,780.01
4. Number of Hours Generator On-line	720.00	4,343.00	235,903.05
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	830,037.00	5,055,467.00	266,273,739.00

UNIT SHUTDOWNS

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

SUMMARY Catawba Unit 2 began the month of June 2017 operating at or near 100% Full Power.
 At 0810 on 6/12/17, power reduction from 100% Full Power was commenced for performance of Main Turbine Control Valve Movement periodic testing and hot stroke testing of the Steam Generator 2C PORV. Power reduction was halted at 97% Full Power at 0856 on 6/12/17.
 At 1116 on 6/12/17, power escalation was commenced from 97% Full Power.
 100% Full Power was subsequently reached at 1430 on 6/12/17, and Unit 2 operated at or near 100% Full Power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 461
 UNIT_NME: Clinton Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Jeff Ufert
 PREPARER TELEPHONE: 217-937-4442

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	720.00	2,879.00	209,125.88
4. Number of Hours Generator On-line	720.00	2,879.00	205,978.29
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	745,824.01	3,079,364.55	200,230,030.33

UNIT SHUTDOWNS

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

SUMMARY 25,854 MW-hrs of energy losses due to coastdown to refueling outage C1R17. 87 MW-hrs of planned energy losses (>28 days and > 10 days scheduled/exempt) due to implementation of Final Feedwater Temperature Reduction.

OPERATING DATA REPORT

DOCKET: 461
 UNIT_NME: Clinton Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: Jeff Ufert
 PREPARER TELEPHONE: 217-937-4442

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	716.63	3,595.63	209,842.51
4. Number of Hours Generator On-line	188.37	3,067.37	206,166.66
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	177,901.53	3,257,266.08	200,407,931.86

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
C1R1	5/8/2017		S	528.27	C	5	None	
C1F59	5/30/2017		F	27.37	H	3	GE analysis performed using core decay rate concluded that the event did not represent a valid instability condition.	

SUMMARY The following are the energy losses that were incurred in May 2017:
 05/07/17 (16:00) - 05/30/17 (20:25) 25,328 MW-hrs of exempt energy losses due to ramp down, and ramp up for C1R17.
 05/08/17 (00:20) - 05/30/17 (00:15) 517997.2 MW-hrs of refuel outage/extension energy losses due to C1R17.
 05/27/17 (13:00) - 05/31/17 (23:59) 65,863.78 MW-hrs due to energy losses due to extension of C1R17.
 05/30/17 (20:25) - 06/01/17 (00:00) 30,470 MW-hrs of unplanned energy losses due to C1F59.

OPERATING DATA REPORT

DOCKET: 461
 UNIT_NME: Clinton Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: Jeff Ufert
 PREPARER TELEPHONE: 2179374442

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	661.92	4,257.55	210,504.43
4. Number of Hours Generator On-line	629.93	3,697.30	206,796.59
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	614,078.75	3,871,344.83	201,022,010.61

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
C1F59	5/30/2017	F		0.00	H	4	GE analysis performed using core decay rate concluded that the event did not represent a valid instability condition.

SUMMARY Unplanned Energy Loss of 159668.9 MW-hrs due to C1F59 and C1F60. Planned Energy Loss of 703 MW-hrs due to Control Rod Adjustments (>28 days and >10 days)

OPERATING DATA REPORT

DOCKET: 397
 UNIT_NME: Columbia Unit 2
 RPT_PERIOD: 201704

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	720.00	2,879.00	231,988.01
4. Number of Hours Generator On-line	720.00	2,879.00	227,411.38
5. Reserve Shutdown Hours	0.00	0.00	3,357.70
6. Net Electrical energy Generated (MWHrs)	551,250.18	2,940,359.29	235,497,304.84

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 in coast down and economic dispatch conditions in April 2017. Columbia downpowered from 70% to 56% for recirculating pump ASD drive maintenance (Not Exempt).

OPERATING DATA REPORT

DOCKET: 397
 UNIT_NME: Columbia Unit 2
 RPT_PERIOD: 201705

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	291.87	3,170.87	232,279.88
4. Number of Hours Generator On-line	288.00	3,167.00	227,699.38
5. Reserve Shutdown Hours	0.00	0.00	3,357.70
6. Net Electrical energy Generated (MWHrs)	223,027.71	3,163,387.00	235,720,332.55

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
RO-17-01	5/13/2017		S	456.00	C	1		Refueling outage R23

SUMMARY On May 12, 2017, Columbia commenced plant shutdown for Refueling Outage R23.

OPERATING DATA REPORT

DOCKET: 397
 UNIT_NME: Columbia Unit 2
 RPT_PERIOD: 201706

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	363.88	3,534.75	232,643.76
4. Number of Hours Generator On-line	274.28	3,441.28	227,973.66
5. Reserve Shutdown Hours	0.00	0.00	3,357.70
6. Net Electrical energy Generated (MWHrs)	269,717.26	3,433,104.26	235,990,049.81

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
RO-17-01	5/13/2017		S	0.00	C	4		Refueling outage R23

SUMMARY Columbia synchronized to the grid on 6/19/17 13:43 following Refueling Outage R23. Following ramp-up, Columbia maintained 100% power except for a downpower to 94% for MUR Testing (Exempt - 2.1.11d Testing).

OPERATING DATA REPORT

DOCKET: 445
 UNIT_NME: Comanche Peak Unit 1
 RPT_PERIOD: 201704

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	720.00	2,879.00	212,565.01
4. Number of Hours Generator On-line	720.00	2,879.00	211,402.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	885,757.00	3,547,718.00	239,300,713.00

UNIT SHUTDOWNS

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

SUMMARY Unit 1 began the month at 100% reactor, 1278 MWe turbine power. On 04/20/17 at 22:23, operators performed OPT-206A, routine TDAFWP 1-01 operability testing (SPEL = 8.15 MW-hrs). Unit 1 ended the month at 100% reactor, 1279 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 445
 UNIT_NME: Comanche Peak Unit 1
 RPT_PERIOD: 201705

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	3,623.00	213,309.01
4. Number of Hours Generator On-line	744.00	3,623.00	212,146.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	911,062.00	4,458,780.00	240,211,775.00

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, 1279 MWe turbine power. On 5/20/17 at 00:08, operators ramped the unit from 100% reactor, 1270 MWe turbine power to about 71% reactor, 875 MWe turbine power to perform OPT-217A, routine main turbine stop and control valve testing (SPEL = 1507.30 MW-hrs). On 5/20/17 at 03:00, OPT-217A was completed satisfactorily and at 03:07 operators began ramping the unit back to full power operation. At 06:00 the same day, Unit 1 returned to 100% reactor, 1271 MWe turbine power. Unit 1 ended the month at 100% reactor, 1270 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 445
 UNIT_NME: Comanche Peak Unit 1
 RPT_PERIOD: 201706

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	720.00	4,343.00	214,029.01
4. Number of Hours Generator On-line	720.00	4,343.00	212,866.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	878,658.00	5,337,438.00	241,090,433.00

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, 1270 MWe turbine power. On 6/15/17 at 10:11, operators performed OPT-206A, routine TDAFWP 1-01 operability testing satisfactorily (SPEL= 5.60 MW-hr). Unit 1 ended the month at 100% reactor, 1268 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 446
 UNIT_NME: Comanche Peak Unit 2
 RPT_PERIOD: 201704

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	35.02	2,194.02	191,700.77
4. Number of Hours Generator On-line	35.02	2,194.02	190,906.98
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	32,084.00	2,657,643.00	218,274,961.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
02-17- 1	4/2/2017	S	684.98	C	1	Shutdown maintenance activities included: Full core offload 193 of 193 fuel assemblies (FAs). FA insert shuffles, core reload with 92 fresh FAs. Low Pressure Turbines LP1 and LP2 major inspection, volumetric (UT) inspection of reactor vessel head penetrations, installation of new RCP 2-02 motor, Steam Generator Primary side eddy current testing, Steam Generator Secondary side sludge lancing, mid-loop valve maintenance, and replacement of N32 source range detector.

SUMMARY Unit 2 began the month at 98.8% reactor, 1253 MWe turbine power with power coastdown to refueling outage 2RF16 in progress. On 04/02/17 at 09:00, operators began ramping the unit to minimum load per procedure in preparation for a planned unit shutdown to enter refueling outage 2RF16. At 11:00, Unit 2 was stable at ~20% reactor, 60 MWe turbine power. At 11:01, licensed operators manually tripped the reactor per station procedures to enter MODE 3 and commence 2RF16. On 04/02/17 at 17:29, Unit 2 entered MODE 4. On 04/03/17 at 01:25, Unit 2 entered MODE 5. On 04/06/17 at 23:14, Unit 2 entered MODE 6. On 04/12/17 at 15:24, completed offload of the reactor core to the Spent Fuel Pool and entered No MODE. On 04/18/17 at 07:37, Unit 2 entered MODE 6 and core reload. On 04/20/17 at 21:32, core reload was completed. On 04/24/17 at 13:24 Unit 2 entered MODE 5. Unit 2 ended the month in MODE 5, refueling outage 2RF16 in progress.

OPERATING DATA REPORT

DOCKET: 446
 UNIT_NME: Comanche Peak Unit 2
 RPT_PERIOD: 201705

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	637.88	2,831.90	192,338.65
4. Number of Hours Generator On-line	615.37	2,809.39	191,522.35
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	694,226.00	3,351,869.00	218,969,187.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
02-17- 1	4/2/2017		S	128.63	C	4	Shutdown maintenance activities included: Full core offload 193 of 193 fuel assemblies (FAs). FA insert shuffles, core reload with 92 fresh FAs. Low Pressure Turbines LP1 and LP2 major inspection, volumetric (UT) inspection of reactor vessel head penetrations, installation of new RCP 2-02 motor, Steam Generator Primary side eddy current testing, Steam Generator Secondary side sludge lancing, mid-loop valve maintenance, and replacement of N32 source range detector.

SUMMARY Unit 2 began the month shutdown in MODE 5, refueling outage 2RF16 in progress. On 5/3/17 at 12:11, entered MODE 4. On 5/4/17 at 07:41, entered MODE 3. On 5/5/17 at 07:57 entered MODE 2. At 08:49, the same day, operators began dilution to criticality and at 10:07, the reactor was declared critical. At 10:58, the same day, commenced low power physics testing, which completed at 22:46. Unit startup commenced at 23:18, with POAH at 23:19. On 5/6/17 at 03:49, entered MODE 1 and at 08:38, the main generator was synchronized to the grid, ending refueling outage 2RF16. On 5/10/17 at 06:01, Unit 2 returned to full power operation at 100% reactor, 1265 MWe turbine power (SPEL = 45904.60 MW-hrs). Unit 2 ended the month at 100% reactor, 1260 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 446
 UNIT_NME: Comanche Peak Unit 2
 RPT_PERIOD: 201706

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	114.00	2,945.90	192,452.65
4. Number of Hours Generator On-line	114.00	2,923.39	191,636.35
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	81,800.00	3,433,669.00	219,050,987.00

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, 1260 MWe turbine power. On 6/1/17 at 17:30, operators received main generator winding high temperature alarms. At 17:53 operators reduced power from 100% reactor, 1260 MWe turbine to about 73% reactor, 900 MWe turbine power to lower the main generator winding temperatures. On 6/4/17 at 21:53, operators reduced power 50 MWe from 73% reactor, 905 MWe to about 71%, 855 MWe when generator winding temperatures reached the contingency setpoint. On 6/5/17 at 10:17, operators reduced power 50 MWe from 71%, 855 MWe to about 67%, 805 MWe when generator winding temperatures reached the contingency setpoint again. At 15:27, the same day operators again reduced power 50 MWe from 67%, 805 MWe to about 63%, 755 MWe when generator winding temperatures reached the contingency setpoint. At 16:43, the same day operators commenced Unit 2 shutdown per normal station procedures to determine the cause of the elevated main generator winding temperatures. At 17:43, the unit was at 20% reactor, 200 MWe turbine power. At 18:00, operators manually tripped the reactor per normal station procedures to enter MODE 3 and commence the maintenance outage. On 6/6/17 at 15:52, Unit 2 entered MODE 4. On 6/15/17 at 15:18, Unit 2 entered MODE 5. Unit 2 ended the month shutdown in MODE 5, main generator maintenance outage in progress.

OPERATING DATA REPORT

DOCKET: 315
UNIT_NME: Cook Unit 1
RPT_PERIOD: 201704

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	720.00	2,879.00	270,478.78
4. Number of Hours Generator On-line	720.00	2,879.00	267,341.85
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	771,884.00	3,123,824.00	259,337,398.40

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 315
UNIT_NME: Cook Unit 1
RPT_PERIOD: 201705

PREPARER NAME: T. Sorensen
PREPARER TELEPHONE: (269) 465-5901 x1223

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	3,623.00	271,222.78
4. Number of Hours Generator On-line	744.00	3,623.00	268,085.85
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	795,790.00	3,919,614.00	260,133,188.40

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 315
 UNIT_NME: Cook Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: Todd Sorensen
 PREPARER TELEPHONE: 269-465-5901 x1223

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	720.00	4,343.00	271,942.78
4. Number of Hours Generator On-line	720.00	4,343.00	268,805.85
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	738,842.00	4,658,456.00	260,872,030.40

UNIT SHUTDOWNS

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

SUMMARY Planned Main Turbine Control Valve Testing 06/16/2017-06/17/2017

OPERATING DATA REPORT

DOCKET: 316
UNIT_NME: Cook Unit 2
RPT_PERIOD: 201704

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

1. Design Electrical Rating:	1194		
2. Maximum Dependable Capacity (MWe-Net)	1168		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	2,872.85	253,519.81
4. Number of Hours Generator On-line	720.00	2,835.67	249,059.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	873,360.00	3,361,572.00	256,041,200.60

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 316
UNIT_NME: Cook Unit 2
RPT_PERIOD: 201705

PREPARER NAME: T. Sorensen
PREPARER TELEPHONE: (269) 465-5901 x1223

1. Design Electrical Rating:	1194		
2. Maximum Dependable Capacity (MWe-Net)	1168		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,616.85	254,263.81
4. Number of Hours Generator On-line	744.00	3,579.67	249,803.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	899,908.00	4,261,480.00	256,941,108.60

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 316
UNIT_NME: Cook Unit 2
RPT_PERIOD: 201706

PREPARER NAME: Todd Sorensen
PREPARER TELEPHONE: 269-465-5901 x1223

1. Design Electrical Rating:	1194		
2. Maximum Dependable Capacity (MWe-Net)	1168		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,336.85	254,983.81
4. Number of Hours Generator On-line	720.00	4,299.67	250,523.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	848,556.00	5,110,036.00	257,789,664.60

UNIT SHUTDOWNS

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

SUMMARY Unit 2 Planned Turbine Control Valve Testing 06/02/2017-06/03/2017.

OPERATING DATA REPORT

DOCKET: 298
UNIT_NME: Cooper Unit 1
RPT_PERIOD: 201704

PREPARER NAME: Grant Reynolds
PREPARER TELEPHONE: 402-825-2726

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	720.00	2,879.00	307,017.85
4. Number of Hours Generator On-line	720.00	2,879.00	303,564.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	572,954.80	2,303,301.13	215,623,449.43

UNIT SHUTDOWNS

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

SUMMARY None for this reporting period.

OPERATING DATA REPORT

DOCKET: 298
 UNIT_NME: Cooper Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: Grant Reynolds
 PREPARER TELEPHONE: 402-825-2726

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	3,623.00	307,761.85
4. Number of Hours Generator On-line	725.42	3,604.42	304,290.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	548,836.60	2,852,137.73	216,172,286.03

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
17-01	5/20/2017		S	18.58	B	5		Reactor remained critical.

SUMMARY None for this reporting period.

OPERATING DATA REPORT

DOCKET: 298
 UNIT_NME: Cooper Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: Grant Reynolds
 PREPARER TELEPHONE: 402-825-2726

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	720.00	4,343.00	308,481.85	
4. Number of Hours Generator On-line	720.00	4,324.42	305,010.39	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical energy Generated (MWHrs)	566,169.00	3,418,306.73	216,738,455.03	

UNIT SHUTDOWNS

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

SUMMARY None for this reporting period.

OPERATING DATA REPORT

DOCKET: 346
UNIT_NME: Davis-Besse Unit 1
RPT_PERIOD: 201704

PREPARER NAME: G. R. Munyan
PREPARER TELEPHONE: 330-436-1394

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	720.00	2,879.00	249,763.96
4. Number of Hours Generator On-line	720.00	2,879.00	246,270.26
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	654,031.00	2,594,889.00	209,823,615.40

UNIT SHUTDOWNS

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

SUMMARY The unit remained at approximately full power the entire month.

OPERATING DATA REPORT

DOCKET: 346
UNIT_NME: Davis-Besse Unit 1
RPT_PERIOD: 201705

PREPARER NAME: G. R. Munyan
PREPARER TELEPHONE: 330-436-1394

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	3,623.00	250,507.96
4. Number of Hours Generator On-line	744.00	3,623.00	247,014.26
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	673,376.00	3,268,265.00	210,496,991.40

UNIT SHUTDOWNS

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

SUMMARY On May 13, 2017, an unplanned downpower to approximately 99% power was conducted due to a trip of a feedwater heater. On May 24, a planned downpower to approximately 99% was conducted for maintenance on the level control valve for this feedwater heater. On May 28, a planned downpower to approximately 95% power was conducted to support Integrated Control System maintenance, Control Rod Exercise Testing, and Main Turbine Valve Testing. 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: 201706

PREPARER NAME: G. R. Munyan
 PREPARER TELEPHONE: 330-436-1394

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	720.00	4,343.00	251,227.96
4. Number of Hours Generator On-line	720.00	4,343.00	247,734.26
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	609,098.00	3,877,363.00	211,106,089.40

UNIT SHUTDOWNS

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

SUMMARY On June 22, 2017, at 1709 hours the station experienced a dropped control rod, which required the plant to reduce power per the Technical Specifications. A power reduction was initiated at 0715 to approximately 50% power. Once repairs were completed on June 25, a power ascension was initiated, and 100% power was achieved on June 26 at 1231 hours.

OPERATING DATA REPORT

DOCKET: 275
 UNIT_NME: Diablo Canyon Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Michael Richardson
 PREPARER TELEPHONE: 805-545-4557

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	528.02	2,687.02	250,480.04
4. Number of Hours Generator On-line	528.02	2,687.02	248,348.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	599,297.00	3,052,958.00	266,190,586.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	4/23/2017	S	191.98	C	1	No corrective action related to the shutdown are noted.

SUMMARY Diablo Canyon Unit 1 began refueling outage 20 on April 23, 2017.

OPERATING DATA REPORT

DOCKET: 275
 UNIT_NME: Diablo Canyon Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: M. Richardson
 PREPARER TELEPHONE: 8055454557

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	0.00	2,687.02	250,480.04
4. Number of Hours Generator On-line	0.00	2,687.02	248,348.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	3,052,958.00	266,190,586.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	4/23/2017		S	744.00	C	4	No corrective action related to the shutdown are noted.

SUMMARY Diablo Canyon Unit 1 was in refueling outage twenty for the month of May 2017.

OPERATING DATA REPORT

DOCKET: 275
 UNIT_NME: Diablo Canyon Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: Michael Richardson
 PREPARER TELEPHONE: 8055454557

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	248.88	2,935.90	250,728.92
4. Number of Hours Generator On-line	191.98	2,879.00	248,540.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	154,985.00	3,207,943.00	266,345,571.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
1	4/23/2017	S	0.00	C	4	No corrective action related to the shutdown are noted.

SUMMARY Diablo Canyon Unit 1 completed its twentieth refueling outage on June 23, 2017.

OPERATING DATA REPORT

DOCKET: 323
 UNIT_NME: Diablo Canyon Unit 2
 RPT_PERIOD: 201704

PREPARER NAME: M. Richardson
 PREPARER TELEPHONE: 805-545-4557

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	720.00	2,879.00	246,106.45
4. Number of Hours Generator On-line	720.00	2,879.00	244,089.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	816,889.00	3,135,320.00	262,513,692.00

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 April 2017.

OPERATING DATA REPORT

DOCKET: 323
 UNIT_NME: Diablo Canyon Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: M. Richardson
 PREPARER TELEPHONE: 805-545-4557

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	3,623.00	246,850.45
4. Number of Hours Generator On-line	744.00	3,623.00	244,833.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	845,168.00	3,980,488.00	263,358,860.00

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 May 2017.

OPERATING DATA REPORT

DOCKET: 323
 UNIT_NME: Diablo Canyon Unit 2
 RPT_PERIOD: 201706

PREPARER NAME: M. Richardson
 PREPARER TELEPHONE: 8055454557

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	720.00	4,343.00	247,570.45
4. Number of Hours Generator On-line	720.00	4,343.00	245,553.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	815,893.00	4,796,381.00	264,174,753.00

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% power during June 2017.

OPERATING DATA REPORT

DOCKET: 237
UNIT_NME: Dresden Unit 2
RPT_PERIOD: 201704

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	720.00	2,879.00	335,242.14
4. Number of Hours Generator On-line	720.00	2,879.00	325,830.02
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	659,504.00	2,666,218.00	241,859,400.00

UNIT SHUTDOWNS

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

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

OPERATING DATA REPORT

DOCKET: 237
 UNIT_NME: Dresden Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: Siddiq Ali
 PREPARER TELEPHONE: 815-416-2829

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	3,623.00	335,986.14
4. Number of Hours Generator On-line	744.00	3,623.00	326,559.59
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	677,210.00	3,343,428.00	242,536,610.00

UNIT SHUTDOWNS

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

SUMMARY On May 05, at approximately 1030 hours, load was reduced to approximately 98% electrical when a Circulating Water Pump was secured for unplanned Lift station maintenance. On the same day, at approximately 1145 hours, the Unit returned to full power operation.

On May 21, at approximately 0200 hours, load was reduced to approximately 61% electrical due to planned control rod pattern adjustment. On the same day, at approximately 1400 hours, the Unit returned to full power operation.

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

OPERATING DATA REPORT

DOCKET: 237
UNIT_NME: Dresden Unit 2
RPT_PERIOD: 201706

PREPARER NAME: Siddiq Ali
PREPARER TELEPHONE: 815-416-2829

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	720.00	4,343.00	336,706.14
4. Number of Hours Generator On-line	720.00	4,343.00	327,279.59
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	656,453.00	3,999,881.00	243,193,063.00

UNIT SHUTDOWNS

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

SUMMARY On June 16, at approximately 2045 hours, load was reduced to approximately 96% electrical due to 2B ASD Controller failure. On June 17, at approximately 0215 hours, the Unit returned to full power operation.

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

OPERATING DATA REPORT

DOCKET: 249
UNIT_NME: Dresden Unit 3
RPT_PERIOD: 201704

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

1. Design Electrical Rating:	879		
2. Maximum Dependable Capacity (MWe-Net)	869		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	2,879.00	323,155.95
4. Number of Hours Generator On-line	720.00	2,879.00	314,541.63
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	657,565.00	2,667,371.00	233,420,206.00

UNIT SHUTDOWNS

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

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

OPERATING DATA REPORT

DOCKET: 249
 UNIT_NME: Dresden Unit 3
 RPT_PERIOD: 201705

PREPARER NAME: Siddiq Ali
 PREPARER TELEPHONE: 815-416-2829

1. Design Electrical Rating:	879		
2. Maximum Dependable Capacity (MWe-Net)	869		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	323,899.95
4. Number of Hours Generator On-line	744.00	3,623.00	315,285.63
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	673,783.00	3,341,154.00	234,093,989.00

UNIT SHUTDOWNS

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

SUMMARY On May 05, at approximately 1030 hours, load was reduced to approximately 98% electrical when a Circulating Water Pump was secured for unplanned Lift station maintenance. On the same day, at approximately 1145 hours, the Unit returned to full power operation.

On May 19, at approximately 2030 hours, load was reduced to approximately 98% electrical when reactor power was reduced due to 3C1 Feedwater Heater Level Control Valve issue. On May 20, at approximately 0545 hours, the Unit returned to full power operation.

On May 26, at approximately 0230 hours, load was reduced to approximately 99% electrical when reactor power was reduced due to 3B ASD issue. On same day, at approximately 1200 hours, the Unit returned to full power operation.

On May 28, at approximately 0130 hours, load was reduced to approximately 61% electrical due to planned control rod pattern adjustment. On the same day, at approximately 1445 hours, the Unit returned to full power operation.

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

OPERATING DATA REPORT

DOCKET: 249
UNIT_NME: Dresden Unit 3
RPT_PERIOD: 201706

PREPARER NAME: Siddiq Ali
PREPARER TELEPHONE: 8154162829

1. Design Electrical Rating: 879
2. Maximum Dependable Capacity (MWe-Net) 869

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	324,619.95
4. Number of Hours Generator On-line	720.00	4,343.00	316,005.63
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	652,039.00	3,993,193.00	234,746,028.00

UNIT SHUTDOWNS

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

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

OPERATING DATA REPORT

DOCKET: 331
 UNIT_NME: Duane Arnold Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Matt Brandt
 PREPARER TELEPHONE: (319) 851-7314

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	720.00	2,879.00	311,186.35
4. Number of Hours Generator On-line	720.00	2,879.00	306,145.27
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	438,264.60	1,764,902.10	156,205,791.69

UNIT SHUTDOWNS

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

SUMMARY Planned losses in April included a loadline adjustment downpowers in support of a surveillance of the High Pressure Coolant Injection (HPCI) system. An unplanned downpower occurred due to an aborted run of the HPCI system.

OPERATING DATA REPORT

DOCKET: 331
UNIT_NME: Duane Arnold Unit 1
RPT_PERIOD: 201705

PREPARER NAME: Matt Brandt
PREPARER TELEPHONE: (319) 851-7314

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	3,623.00	311,930.35
4. Number of Hours Generator On-line	744.00	3,623.00	306,889.27
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	446,374.50	2,211,276.60	156,652,166.19

UNIT SHUTDOWNS

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

SUMMARY Losses in May were due to the planned quarterly downpower for a sequence exchange and turbine valve testing, as well as an unplanned derate to address a steam leak on LT1068 (MSR Drain Tank Low Level Indicator).

OPERATING DATA REPORT

DOCKET: 331
 UNIT_NME: Duane Arnold Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: Matt Brandt
 PREPARER TELEPHONE: 3198517314

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	720.00	4,343.00	312,650.35
4. Number of Hours Generator On-line	720.00	4,343.00	307,609.27
5. Reserve Shutdown Hours	0.00	0.00	192.80
6. Net Electrical energy Generated (MWHrs)	430,857.70	2,642,134.30	157,083,023.89

UNIT SHUTDOWNS

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

SUMMARY June had small unplanned losses for a generator temperature alarm and Plant Process Computer outages.

OPERATING DATA REPORT

DOCKET: 348
UNIT_NME: Farley Unit 1
RPT_PERIOD: 201704

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	720.00	2,879.00	297,108.87
4. Number of Hours Generator On-line	720.00	2,879.00	294,079.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	638,089.00	2,555,552.00	240,936,406.00

UNIT SHUTDOWNS

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

SUMMARY There were no significant power reductions this period.

OPERATING DATA REPORT

DOCKET: 348
UNIT_NME: Farley Unit 1
RPT_PERIOD: 201705

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	3,623.00	297,852.87
4. Number of Hours Generator On-line	744.00	3,623.00	294,823.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	656,237.00	3,211,789.00	241,592,643.00

UNIT SHUTDOWNS

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

SUMMARY There were no significant power reductions this period.

OPERATING DATA REPORT

DOCKET: 348
UNIT_NME: Farley Unit 1
RPT_PERIOD: 201706

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	720.00	4,343.00	298,572.87
4. Number of Hours Generator On-line	720.00	4,343.00	295,543.66
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	632,763.00	3,844,552.00	242,225,406.00

UNIT SHUTDOWNS

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

SUMMARY There were no significant power reductions this period.

OPERATING DATA REPORT

DOCKET: 364
UNIT_NME: Farley Unit 2
RPT_PERIOD: 201704

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	720.00	2,879.00	280,543.33
4. Number of Hours Generator On-line	720.00	2,879.00	277,837.99
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	641,537.00	2,563,295.00	229,818,509.00

UNIT SHUTDOWNS

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

SUMMARY There were no significant power reductions this period.

OPERATING DATA REPORT

DOCKET: 364
UNIT_NME: Farley Unit 2
RPT_PERIOD: 201705

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	3,623.00	281,287.33
4. Number of Hours Generator On-line	744.00	3,623.00	278,581.99
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	658,250.00	3,221,545.00	230,476,759.00

UNIT SHUTDOWNS

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

SUMMARY There were no significant power reductions this period.

OPERATING DATA REPORT

DOCKET: 364
UNIT_NME: Farley Unit 2
RPT_PERIOD: 201706

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	720.00	4,343.00	282,007.33
4. Number of Hours Generator On-line	720.00	4,343.00	279,301.99
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	633,417.00	3,854,962.00	231,110,176.00

UNIT SHUTDOWNS

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

SUMMARY There were no significant power reductions this period.

OPERATING DATA REPORT

DOCKET: 341
 UNIT_NME: Fermi Unit 2
 RPT_PERIOD: 201704

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

1. Design Electrical Rating:	1150		
2. Maximum Dependable Capacity (MWe-Net)	1094.9		
		This Month	Yr-to-Date
		Cumulative	
3. Number of Hours the Reactor was Critical	284.35	2,110.35	208,933.55
4. Number of Hours Generator On-line	244.82	2,070.82	203,603.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	261,675.00	2,259,584.00	209,731,244.92

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
RFO1 8	3/18/2017		S	475.18	C	4	RFO18	

SUMMARY The unit was shutdown for Refueling Outage 18 until 4/19/17 at 0339 when the reactor was brought to criticality. The MTG was synched to the DTE Electric grid at 4/20/17 at 1911. Power ascension was completed on 4/21/17 at 1745. The unit operated at full power for the remainder of the month with the following exceptions:
 --4/22/17 1003 to 1340: Planned downpower to 76% reactor power for rod pattern adjustment (exempt)
 --4/26/17 0851 to 1826: Planned downpower to 76% reactor power for rod pattern adjustment (exempt)
 --4/28/17 2100 to 4/29/17 0045: Planned downpower to 66% reactor power for rod pattern adjustment (exempt)

OPERATING DATA REPORT

DOCKET: 341
 UNIT_NME: Fermi Unit 2
 RPT_PERIOD: 201705

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

1. Design Electrical Rating:	1150		
2. Maximum Dependable Capacity (MWe-Net)	1094.9		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	2,854.35	209,677.55
4. Number of Hours Generator On-line	744.00	2,814.82	204,347.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	812,392.00	3,071,976.00	210,543,636.92

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 (except for minor power changes for surveillances and testing) with the following exceptions:

- 5/8/17 1455 to 5/10/17 1551: Unplanned downpower to 96% reactor power for FW Flow investigation (not exempt)
- 5/13/17 1634 to 2245: Unplanned downpower to 62% reactor power for isophase bus duct cooler repairs (not exempt)
- 5/20/17 0200 to 5/21/17 1502: Unplanned downpower to 30% reactor power for 3rd MSIV repairs (not exempt)
- 5/22/17 1100 to 1137: Planned downpower to 80% reactor power for rod pattern adjustment (not exempt)
- 5/23/17 0200 to 0229: Planned downpower to 92% reactor power for rod pattern adjustment (not exempt)

OPERATING DATA REPORT

DOCKET: 341
UNIT_NME: Fermi Unit 2
RPT_PERIOD: 201706

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

1. Design Electrical Rating:	1150		
2. Maximum Dependable Capacity (MWe-Net)	1094.9		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,574.35	210,397.55
4. Number of Hours Generator On-line	720.00	3,534.82	205,067.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	813,633.00	3,885,609.00	211,357,269.92

UNIT SHUTDOWNS

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

SUMMARY The unit operated at full power the entire month with no exceptions.

OPERATING DATA REPORT

DOCKET: 333
 UNIT_NME: FitzPatrick Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: A. Spiridakis
 PREPARER TELEPHONE: 3153262288

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	720.00	1,917.70	299,722.86
4. Number of Hours Generator On-line	683.92	1,827.57	293,536.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	548,234.00	1,346,416.00	226,113,870.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
FO23-01	4/9/2017	F		36.08	A	5	Turbine Trip on high bearing vibration while the unit was downpowered for a separate, unrelated issue

SUMMARY The planned/exempt energy loss was due to a HPCI surveillance. Unplanned/exempt energy losses were accrued for Control Rod Adjustments that were made as a result of unplanned downpowers. Unplanned energy losses were accrued due to a downpower for increased drywell leakage, a turbine trip, and a downpower to repair a leaking relief valve.

OPERATING DATA REPORT

DOCKET: 333
 UNIT_NME: FitzPatrick Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: Michael Muldoon
 PREPARER TELEPHONE: 3153262264

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	2,661.70	300,466.86
4. Number of Hours Generator On-line	744.00	2,571.57	294,280.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	610,974.00	1,957,390.00	226,724,844.00

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 losses totaled to 29608 MW-hrs for May. Unplanned energy losses were accrued for control rod adjustments.

OPERATING DATA REPORT

DOCKET: 333
UNIT_NME: FitzPatrick Unit 1
RPT_PERIOD: 201706

PREPARER NAME: Michael Muldoon
PREPARER TELEPHONE: 3153262264

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	720.00	3,381.70	301,186.86
4. Number of Hours Generator On-line	720.00	3,291.57	295,000.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	601,598.00	2,558,988.00	227,326,442.00

UNIT SHUTDOWNS

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

SUMMARY The planned/exempt energy loss was due to a HPCI surveillance test.

OPERATING DATA REPORT

DOCKET: 244
 UNIT_NME: Ginna Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Anthony Culotta
 PREPARER TELEPHONE: 315-791-3488

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	552.23	2,711.23	358,444.45
4. Number of Hours Generator On-line	552.00	2,711.00	354,907.31
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	298,362.40	1,550,361.59	172,825,192.87

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			1	2	
G1R4 0	4/24/2017		S	168.00	C	1		Final outage duration was 20 days, 18 hours, and 52 minutes, ahead of the business plan goal of 22 days.

SUMMARY The unit operated at full power from the beginning of the month until 4/3/2017 when end of fuel cycle coast down began. Power decreased to 87% on 4/23/2017 at 1600 when power ramp down for the refueling and maintenance outage was initiated. The unit was taken off line on 4/24/2017 at 0000. The reactor was taken subcritical on 4/24/2017 at 0014. The refueling outage continued through the end of April.

OPERATING DATA REPORT

DOCKET: 244
 UNIT_NME: Ginna Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: Anthony J Culotta
 PREPARER TELEPHONE: 3157913488

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	432.25	3,143.48	358,876.70
4. Number of Hours Generator On-line	413.12	3,124.12	355,320.43
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	210,015.80	1,760,377.39	173,035,208.67

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
G1R4 0	4/24/2017		S	330.88	C	4	Final outage duration was 20 days, 18 hours, and 52 minutes, ahead of the business plan goal of 22 days.

SUMMARY G1R40 was completed in May. Reactor criticality was achieved on 5/13/17 @ 2345. The unit was placed online on 5/14/17 @ 1853. During power ascension on 5/16/17 @ 1700, an unanticipated control rod drop occurred. Due to the rod drop, power decreased from ~60% to ~48% power. After the issue was resolved, power ascension began again on 5/16/17 @ 0640. Full power operation was achieved on 5/20/17 @ approximately 0100, and continued through the end of the month.

OPERATING DATA REPORT

DOCKET: 244
UNIT_NME: Ginna Unit 1
RPT_PERIOD: 201706

PREPARER NAME: Anthony J. Culotta
PREPARER TELEPHONE: 315-791-3488

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	720.00	3,863.48	359,596.70
4. Number of Hours Generator On-line	720.00	3,844.12	356,040.43
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	412,085.10	2,172,462.49	173,447,293.77

UNIT SHUTDOWNS

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

SUMMARY The unit operated at full power for the entire month of June. Average power for the month was 99.7%.

OPERATING DATA REPORT

DOCKET: 416
 UNIT_NME: Grand Gulf Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: G. Evans
 PREPARER TELEPHONE: 601-437-6351

1. Design Electrical Rating:	1485		
2. Maximum Dependable Capacity (MWe-Net)	1428		
		This Month	Yr-to-Date
		Cumulative	
3. Number of Hours the Reactor was Critical	470.18	1,986.48	248,317.71
4. Number of Hours Generator On-line	329.37	1,749.35	243,022.50
5. Reserve Shutdown Hours	0.00	0.00	243.00
6. Net Electrical energy Generated (MWHrs)	370,628.00	2,091,392.00	292,328,297.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
143	4/4/2017	F	S	390.63	A	2	A Manual SCRAM was inserted on 4/4/2017 at 0010 hrs from ~75% reactor power. This SCRAM was required due to a leak in the condensate system. The condensate system had to be secured due to the leak in the system.

SUMMARY FO 21-05: Manual SCRAM due to condensate pipe break. Leak resulted in CST drainage prompting a manual Reactor SCRAM from the Operators. Pipe was repaired and power ascension to 100% followed and is continuing into May 2017.

OPERATING DATA REPORT

DOCKET: 416
 UNIT_NME: Grand Gulf Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: G. Evans
 PREPARER TELEPHONE: 601-437-6351

1. Design Electrical Rating:	1485		
2. Maximum Dependable Capacity (MWe-Net)	1428		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	744.00	2,730.48	249,061.71
4. Number of Hours Generator On-line	744.00	2,493.35	243,766.50
5. Reserve Shutdown Hours	0.00	0.00	243.00
6. Net Electrical energy Generated (MWHrs)	1,033,296.00	3,124,688.00	293,361,593.00

UNIT SHUTDOWNS

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

SUMMARY GGNS had to hold power at 95% coming out of FO 21-05 to repair MSR B Drain Valve.

OPERATING DATA REPORT

DOCKET: 416
 UNIT_NME: Grand Gulf Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: G. Evans
 PREPARER TELEPHONE: 6014376351

1. Design Electrical Rating:	1485		
2. Maximum Dependable Capacity (MWe-Net)	1428		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,450.48	249,781.71
4. Number of Hours Generator On-line	720.00	3,213.35	244,486.50
5. Reserve Shutdown Hours	0.00	0.00	243.00
6. Net Electrical energy Generated (MWHrs)	973,568.00	4,098,256.00	294,335,161.00

UNIT SHUTDOWNS

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

SUMMARY GGNS had an exempt, planned generation loss of 483 MWe due to a Rod Pattern Adjustment
 GGNS had to downpower to 60% power to test for failed fuel. The loss was unplanned, non-exempt.

OPERATING DATA REPORT

DOCKET: 400
UNIT_NME: Harris Unit 1
RPT_PERIOD: 201704

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	720.00	2,879.00	234,140.63
4. Number of Hours Generator On-line	720.00	2,879.00	232,568.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	688,333.00	2,771,008.00	205,203,082.00

UNIT SHUTDOWNS

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

SUMMARY Turbine Valve testing occurred on 4/22/17, which was a planned/exempt evolution. No other losses were incurred.

OPERATING DATA REPORT

DOCKET: 400
 UNIT_NME: Harris Unit 1
 RPT_PERIOD: 201705

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	3,623.00	234,884.63
4. Number of Hours Generator On-line	744.00	3,623.00	233,312.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	709,239.00	3,480,247.00	205,912,321.00

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 generation loss events during May, 2017.

OPERATING DATA REPORT

DOCKET: 400
UNIT_NME: Harris Unit 1
RPT_PERIOD: 201706

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	720.00	4,343.00	235,604.63
4. Number of Hours Generator On-line	720.00	4,343.00	234,032.55
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	680,788.00	4,161,035.00	206,593,109.00

UNIT SHUTDOWNS

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

SUMMARY There were no events in June, 2017.

OPERATING DATA REPORT

DOCKET: 321
 UNIT_NME: Hatch Unit 1
 RPT_PERIOD: 201704

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	483.33	2,603.78	307,859.74
4. Number of Hours Generator On-line	450.30	2,544.72	300,744.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	338,866.00	2,138,125.00	234,528,124.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
2017-002	4/7/2017		S	54.97	B	1		Replaced 3 Safety Relief Valve Pilot Valves
2017-003	4/14/2017		S	214.73	B	1		Repaired feed water heater tube leaks Repaired Intermediate Range Monitors

SUMMARY Reactor power was reduced and the unit was removed from service to replace Safety Relief Valve Pilot valves on 04/07/2017. Following valve replacements, the unit was returned to service at ~95% rated thermal power on 04/11/2017. Reactor power was reduced and the unit was removed from service to repair Feed Water Heater issues on 04/14/2017. During restart of the reactor, an automatic scram occurred on 04/20/2017. Following repairs, the unit was returned to ~100% rated thermal power on 04/26/2017.

OPERATING DATA REPORT

DOCKET: 321
 UNIT_NME: Hatch Unit 1
 RPT_PERIOD: 201705

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	3,347.78	308,603.74
4. Number of Hours Generator On-line	744.00	3,288.72	301,488.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	659,022.00	2,797,147.00	235,187,146.00

UNIT SHUTDOWNS

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

SUMMARY There were no significant (>20% rated thermal power) power change events this month.

OPERATING DATA REPORT

DOCKET: 321
UNIT_NME: Hatch Unit 1
RPT_PERIOD: 201706

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	720.00	4,067.78	309,323.74
4. Number of Hours Generator On-line	720.00	4,008.72	302,208.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	632,851.00	3,429,998.00	235,819,997.00

UNIT SHUTDOWNS

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

SUMMARY Reactor power was reduced to ~80% rated thermal power for turbine valve testing and rod sequence exchange on 06/24/2017. Reactor power was returned to ~100% rated thermal power on 06/24/2017.

OPERATING DATA REPORT

DOCKET: 366
UNIT_NME: Hatch Unit 2
RPT_PERIOD: 201704

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	720.00	2,406.93	282,980.81
4. Number of Hours Generator On-line	720.00	2,372.85	277,730.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	648,707.00	2,036,049.00	221,022,608.00

UNIT SHUTDOWNS

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

SUMMARY There were no significant (>20% rated thermal power) power change events this month.

OPERATING DATA REPORT

DOCKET: 366
 UNIT_NME: Hatch Unit 2
 RPT_PERIOD: 201705

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	3,150.93	283,724.81
4. Number of Hours Generator On-line	744.00	3,116.85	278,474.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	608,383.00	2,644,432.00	221,630,991.00

UNIT SHUTDOWNS

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

SUMMARY Reactor power was reduced to ~19% rated thermal power following a loss of condenser vacuum on 05/10/2017. The reactor was returned to rated thermal power on 05/14/2017. Reactor power was reduced to ~77% following a recirculation pump runback on 05/25/2017. The reactor was returned to rated thermal power on 05/25/2017.

OPERATING DATA REPORT

DOCKET: 366
UNIT_NME: Hatch Unit 2
RPT_PERIOD: 201706

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	720.00	3,870.93	284,444.81
4. Number of Hours Generator On-line	720.00	3,836.85	279,194.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	638,917.00	3,283,349.00	222,269,908.00

UNIT SHUTDOWNS

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

SUMMARY Reactor power was reduced to ~80% rated thermal power for turbine valve testing and a rod sequence exchange on 06/03/2017. Reactor power was returned to ~100% rated thermal power on 06/04/2017.

OPERATING DATA REPORT

DOCKET: 354
 UNIT_NME: Hope Creek Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Timothy M. Gingerich
 PREPARER TELEPHONE: 856 339 2194

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	720.00	2,879.00	236,131.57
4. Number of Hours Generator On-line	720.00	2,879.00	232,175.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	883,000.00	3,536,061.00	249,689,544.00

UNIT SHUTDOWNS

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

SUMMARY The month began with the unit online and the reactor critical at 99.9%
 Zero (0) planned power changes greater than 15% occurred in April 2017
 Zero (0) unplanned power changes greater than 15% occurred in April 2017
 The month ended with the unit online and the reactor critical at 99.9% CTP
 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: 201705

PREPARER NAME: Timothy M Gingerich
 PREPARER TELEPHONE: 856 339 2194

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	744.00	3,623.00	236,875.57
4. Number of Hours Generator On-line	744.00	3,623.00	232,919.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	909,005.00	4,445,066.00	250,598,549.00

UNIT SHUTDOWNS

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

SUMMARY The month began with the unit online and the reactor critical at 99.9%
 Zero (0) planned power changes greater than 15% occurred in May 2017
 Zero (0) unplanned power changes greater than 15% occurred in May 2017
 The month ended with the unit online and the reactor critical at 99.9% CTP
 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: 201706

PREPARER NAME: Timothy M Gingerich
 PREPARER TELEPHONE: 856 339 2194

1. Design Electrical Rating:	1237		
2. Maximum Dependable Capacity (MWe-Net)	1172		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	237,595.57
4. Number of Hours Generator On-line	720.00	4,343.00	233,639.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	861,326.00	5,306,392.00	251,459,875.00

UNIT SHUTDOWNS

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

SUMMARY The month began with the unit online and the reactor critical at 99.9%
 One (1) planned power change greater than 15% occurred in June 2017
 A power reduction of approximately 24.5% (100% to 75.5%) occurred on 6/2/17 at 23:00 for turbine valve testing. Power was stabilized on 6/3/17 at 00:46 at 75.52% CTP. Power ascension began on 6/3/17 at 13:56. Hope Creek returned to 100% power on 6/3/17 at 17:18
 Zero (0) unplanned power changes greater than 15% occurred in June 2017
 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: 247
 UNIT_NME: Indian Point Unit 2
 RPT_PERIOD: 201704

PREPARER NAME: Justin Sledzinski
 PREPARER TELEPHONE: 9142547644

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	720.00	2,879.00	292,251.29
4. Number of Hours Generator On-line	720.00	2,879.00	287,582.45
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	735,804.00	2,947,856.70	261,166,205.53

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 online for the entire month, with a gross generation of 760150MWHrs. Losses were due to backwashes.

OPERATING DATA REPORT

DOCKET: 247
 UNIT_NME: Indian Point Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: Michael Hasenbein
 PREPARER TELEPHONE: 914-254-7485

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	3,623.00	292,995.29
4. Number of Hours Generator On-line	744.00	3,623.00	288,326.45
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	755,794.00	3,703,650.70	261,921,999.53

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 781,030 MWHrs. The monthly losses were due to condenser backwashes.

OPERATING DATA REPORT

DOCKET: 247
 UNIT_NME: Indian Point Unit 2
 RPT_PERIOD: 201706

PREPARER NAME: Justin Sledzinski
 PREPARER TELEPHONE: 914-254-7644

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	664.90	4,287.90	293,660.19
4. Number of Hours Generator On-line	656.60	4,279.60	288,983.05
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	643,320.00	4,346,970.70	262,565,319.53

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 started the month synchronized to the grid but was safely shutdown from 6/26 to 6/29, producing a gross generation of 667,502 MWHrs.

OPERATING DATA REPORT

DOCKET: 286
 UNIT_NME: Indian Point Unit 3
 RPT_PERIOD: 201704

PREPARER NAME: Justin Sledzinski
 PREPARER TELEPHONE: 9142547644

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	0.00	1,703.02	264,035.80
4. Number of Hours Generator On-line	0.00	1,703.02	260,556.86
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	1,762,445.00	247,933,044.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
8	3/13/2017		S	720.00	C	4	Indian Point Unit 3 was shutdown on 03/13/17 for its 19th refueling outage, and the breaker was closed on 05/18/2017

SUMMARY Unit 3 was in a refueling outage for the entire month of April.

OPERATING DATA REPORT

DOCKET: 286
 UNIT_NME: Indian Point Unit 3
 RPT_PERIOD: 201705

PREPARER NAME: Michael Hasenbein
 PREPARER TELEPHONE: 914-254-7485

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	359.03	2,062.05	264,394.83
4. Number of Hours Generator On-line	331.98	2,035.00	260,888.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	281,820.00	2,044,265.00	248,214,864.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
8	3/13/2017		S	412.02	C	4	Indian Point Unit 3 was shutdown on 03/13/17 for its 19th refueling outage, and the breaker was closed on 05/18/2017

SUMMARY Indian Point 3 was offline until 5/18 due to the 3R19 refueling outage. The exempt losses are due to power ascension.

OPERATING DATA REPORT

DOCKET: 286
 UNIT_NME: Indian Point Unit 3
 RPT_PERIOD: 201706

PREPARER NAME: Justin Sledzinski
 PREPARER TELEPHONE: 914-254-7644

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	487.45	2,549.50	264,882.28
4. Number of Hours Generator On-line	477.30	2,512.30	261,366.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	476,115.00	2,520,380.00	248,690,979.00

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 produced a gross generation of 495,906 MWHrs for June 2017. The unit began the month online but was offline from 6/12 to 6/22 due to the planned O-ring outage.

OPERATING DATA REPORT

DOCKET: 373
 UNIT_NME: LaSalle Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Adam Pflugshaupt
 PREPARER TELEPHONE: 815-415-3861

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	720.00	2,804.60	236,272.01
4. Number of Hours Generator On-line	720.00	2,751.42	233,476.95
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	840,277.00	3,201,224.00	249,467,283.00

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 had a downpower on 4/11/17 to approximately 1175 MWe to insert Control Rod 30-23 for maintenance. Unit 1 also had a downpower on 4/13/2017 to 1110 MWe to recover Control Rod 30-23 following maintenance. Unit 1 operated at or near full power the remainder of the month.

OPERATING DATA REPORT

DOCKET: 373
UNIT_NME: LaSalle Unit 1
RPT_PERIOD: 201705

PREPARER NAME: Steve Latimer
PREPARER TELEPHONE: 815-415-2463

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	3,548.60	237,016.01
4. Number of Hours Generator On-line	744.00	3,495.42	234,220.95
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	861,970.00	4,063,194.00	250,329,253.00

UNIT SHUTDOWNS

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

SUMMARY Unit 1 had a downpower on 5/20/17 to approximately 500 MWe for surveillances. Unit 1 operated at or near full power the remainder of the month.

OPERATING DATA REPORT

DOCKET: 373
 UNIT_NME: LaSalle Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: Steve Latimer
 PREPARER TELEPHONE: 815-415-2463

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	645.10	4,193.70	237,661.11
4. Number of Hours Generator On-line	629.27	4,124.69	234,850.22
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	708,172.00	4,771,366.00	251,037,425.00

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 had an outage L1M22 starting on 6/22/17 to repair a HPCS injection valve. Unit 1 had a downpower on 6/28/17 to approximately 1070 MWe for a sequence exchange. Unit 1 operated at or near full power the remainder of the month.

OPERATING DATA REPORT

DOCKET: 374
 UNIT_NME: LaSalle Unit 2
 RPT_PERIOD: 201704

PREPARER NAME: Adam Pflugshaut
 PREPARER TELEPHONE: 815-415-3861

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	720.00	2,100.60	227,584.81
4. Number of Hours Generator On-line	720.00	2,058.11	226,076.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	841,299.00	2,355,445.00	243,130,003.00

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 of April 2017.

OPERATING DATA REPORT

DOCKET: 374
UNIT_NME: LaSalle Unit 2
RPT_PERIOD: 201705

PREPARER NAME: Steve Latimer
PREPARER TELEPHONE: 815-415-2463

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	2,844.60	228,328.81
4. Number of Hours Generator On-line	744.00	2,802.11	226,820.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	864,296.00	3,219,741.00	243,994,299.00

UNIT SHUTDOWNS

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

SUMMARY Unit 2 had a downpower on 5/27/17 to approximately 860 MWe for a sequence exchange. Unit 2 operated at or near full power the remainder of the month.

OPERATING DATA REPORT

DOCKET: 374
UNIT_NME: LaSalle Unit 2
RPT_PERIOD: 201706

PREPARER NAME: Steve Latimer
PREPARER TELEPHONE: 815-415-2463

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	677.02	3,521.62	229,005.83
4. Number of Hours Generator On-line	658.20	3,460.31	227,478.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	735,653.00	3,955,394.00	244,729,952.00

UNIT SHUTDOWNS

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

SUMMARY Unit 2 had an outage L2M19 starting on 6/6/17 for a 2B RR motor oil level issue. Unit 2 had a downpower on 6/16/17 to approximately 970 MWe for a sequence exchange. Unit 2 operated at or near full power the remainder of the month.

OPERATING DATA REPORT

DOCKET: 352
UNIT_NME: Limerick Unit 1
RPT_PERIOD: 201704

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	720.00	2,879.00	250,779.01
4. Number of Hours Generator On-line	720.00	2,879.00	248,156.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	836,046.00	3,372,989.00	269,235,548.50

UNIT SHUTDOWNS

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

SUMMARY Unit 1 began the month of April 2017 at 99.6% of rated thermal power (RTP).

On April 1st at 10:45 hours, reactor power was reduced from 100.0% to 99.4% RTP due to a planned load drop to perform a HPCI Pump, Valve, & Flow test. Reactor Power was restored to 99.9% RTP at 13:55 hours.

Unit 1 ended the month of April 2017 at 100% RTP.

OPERATING DATA REPORT

DOCKET: 352
 UNIT_NME: Limerick Unit 1
 RPT_PERIOD: 201705

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	3,623.00	251,523.01
4. Number of Hours Generator On-line	744.00	3,623.00	248,900.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	843,385.00	4,216,374.00	270,078,933.50

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 began the month of May 2017 at 100.0% of rated thermal power (RTP).

On May 19th at 22:01 hours, reactor power was reduced from 99.8% to 61.8% RTP due to a planned load drop to perform Turbine valve testing and water box cleaning as part of a pre summer readiness load drop.

On May 21st at 02:24 hours, Reactor Power was restored to 91.8% RTP. At 02:25 hours reactor power was reduced to 90.5% to support a grid related issue asked for by the load dispatcher. Reactor power was restored to 91.9% RTP at 19:52 hours. Reactor power was reduced to 82.3% RTP at 20:27 hours for a follow-up rod pattern adjustment. Reactor power was restored to 99.7% RTP at 22:55 hours.

Unit 1 ended the month of May 2017 at 99.9% RTP.

OPERATING DATA REPORT

DOCKET: 352
 UNIT_NME: Limerick Unit 1
 RPT_PERIOD: 201706

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	720.00	4,343.00	252,243.01
4. Number of Hours Generator On-line	720.00	4,343.00	249,620.34
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	825,197.00	5,041,571.00	270,904,130.50

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 began the month of June at 99.9% of rated thermal power (RTP).

On June 7th at 13:17 hours, reactor power was reduced from 100.0% to 96.5% RTP due to an unplanned load drop to repair a Main Turbine Bypass valve. Reactor power was restored to 99.7% RTP at 14:53 hours.

On June 28th at 10:30 hours, reactor power was reduced from 99.9% to 99.3% RTP due to a planned HPCI Pump, Valve, and Flow test. Reactor power was restored to 99.9% RTP at 12:56 hours.

Unit 1 ended the month of June 2017 at 100.0% RTP.

OPERATING DATA REPORT

DOCKET: 353
 UNIT_NME: Limerick Unit 2
 RPT_PERIOD: 201704

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	385.62	2,544.62	226,565.97
4. Number of Hours Generator On-line	384.03	2,543.03	224,041.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	364,407.00	2,812,963.00	248,029,397.50

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
li2R14	4/17/2017	S		335.97	C	1	Shutdown for Unit 2 refuel outage Li2R14. Generator breaker was opened on 04/17/2017 at 00:02 hours. Generator breaker was closed in ending the Li2R14 refuel outage on 05/27/2017 at 03:02 hours.

SUMMARY Unit 2 began the month of April 2017 at 91.0% of rated thermal power (RTP).

Unit 2 was in End Of Cycle coast down until Unit shutdown on April 17th.

On April 16th at 16:00 hours, reactor power was reduced from 85.2% to 17.6% RTP due to a planned load drop to remove the main generator from service for the Li2R14 refuel outage.

On April 17th at 00:02 hours, the Main Generator breakers were opened starting the Li2R14 refuel outage. The reactor power was further reduced from 18.0% to 3.5% RTP at 01:32 hours. The reactor was manually scrammed at 01:33 hours and the reactor was subcritical at 01:37 hours.

Unit 2 ended the month of April 2017 at 0.0% RTP

OPERATING DATA REPORT

DOCKET: 353
 UNIT_NME: Limerick Unit 2
 RPT_PERIOD: 201705

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	146.47	2,691.09	226,712.44
4. Number of Hours Generator On-line	116.97	2,660.00	224,158.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	116,164.00	2,929,127.00	248,145,561.50

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
li2R14	4/17/2017	S	627.03	C	4	Shutdown for Unit 2 refuel outage Li2R14. Generator breaker was opened on 04/17/2017 at 00:02 hours. Generator breaker was closed in ending the Li2R14 refuel outage on 05/27/2017 at 03:02 hours.

SUMMARY Unit 2 began the month of May 2017 at 0.0% of rated thermal power (RTP).

Unit 2 was in its Li2R14 refuel outage until May 25th.

On May 25th at 21:32 hours, the Unit 2 reactor was taken critical.

On May 27th at 03:02 hours, the Main Generator breakers were closed ending the Li2R14 refuel outage.

On May 28th at 05:30 hours, reactor power was restored to 99.5% RTP. Reactor power was reduced to 84.7% RTP at 22:14 hours for a planned rod pattern adjustment.

On May 29th at 03:25 hours, reactor power was restored to 99.6% RTP.

Unit 2 ended the month of May 2017 at 99.9% RTP

OPERATING DATA REPORT

DOCKET: 353
 UNIT_NME: Limerick Unit 2
 RPT_PERIOD: 201706

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	720.00	3,411.09	227,432.44
4. Number of Hours Generator On-line	720.00	3,380.00	224,878.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	827,908.00	3,757,035.00	248,973,469.50

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 began the month of June 2017 at 99.9% of rated thermal power (RTP).

On June 3rd at 22:02 hours, reactor power was reduced from 99.8% to 90.3 % RTP due to a planned load drop for a control rod pattern adjustment.

On June 4th at 01:22 hours, reactor power was restored to 99.5% RTP.

On June 21st at 13:55 hours, reactor power was reduced from 100.0% to 78.4% RTP due to an unplanned load drop due to Main Steam Line High Rad indication.

On June 22nd at 00:08 hours, reactor power was restored to 99.5% RTP.

Unit 2 ended the month of June 2017 at 100.0% RTP

OPERATING DATA REPORT

DOCKET: 369
UNIT_NME: McGuire Unit 1
RPT_PERIOD: 201704

PREPARER NAME: Brian H. Richards
PREPARER TELEPHONE: 980.875.5171

1. Design Electrical Rating:	1199		
2. Maximum Dependable Capacity (MWe-Net)	1158		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	2,879.00	258,266.36
4. Number of Hours Generator On-line	720.00	2,879.00	256,602.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	854,568.00	3,423,536.00	282,190,230.00

UNIT SHUTDOWNS

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

SUMMARY Unit 1 operated at approximately 100% for April 2017.

OPERATING DATA REPORT

DOCKET: 369
 UNIT_NME: McGuire Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: Brian H. Richards
 PREPARER TELEPHONE: 980.875.5171

1. Design Electrical Rating:	1199		
2. Maximum Dependable Capacity (MWe-Net)	1158		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	259,010.36
4. Number of Hours Generator On-line	744.00	3,623.00	257,346.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	878,729.00	4,302,265.00	283,068,959.00

UNIT SHUTDOWNS

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

SUMMARY Unit 1 began the month of May ~100% RTP. On 5/6/2017 at 09:11, Unit 1 began a planned power decrease in support of an upcoming Turbine Valve Movement Test (TVMT). Unit 1 secured load reduction at 95% RTP for TVMT at 12:18 on 5/6/2017. Unit 1 concluded the TVMT and began power increase to 100% RTP at 14:05 on 5/6/2017. Unit 1 reached 100% RTP at 20:12 on 5/6/2017. On 5/22/2017 at 17:20 Unit 1 reduced to 99% RTP due to 1HW-23 (1A2 high pressure heater high level dump valve) opening and normal drain valve 1HW-17 was found closed with heater level low thus 1A2 high pressure heater automatically isolated. These issues were fixed and Unit 1 began power increase to 100% RTP at 04:25 on 5/24/2017. Unit 1 reached 100% RTP at 16:06 on 5/25/2017. On 5/30/2017 at 04:45 Unit 1 reduced to 99% RTP due to 1HW-45 (1C3 heater drain tank bypass to condenser valve) failing open and 1C3 heater drain tank pump tripping off. Unit 1 maintained ~99% RTP through the rest of the month.

OPERATING DATA REPORT

DOCKET: 369
 UNIT_NME: McGuire Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: Brian H. Richards
 PREPARER TELEPHONE: 980.875.5171

1. Design Electrical Rating:	1199		
2. Maximum Dependable Capacity (MWe-Net)	1158		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	259,730.36
4. Number of Hours Generator On-line	720.00	4,343.00	258,066.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	846,245.00	5,148,510.00	283,915,204.00

UNIT SHUTDOWNS

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

SUMMARY Unit 1 began the month of June at ~99% RTP due to 1HW-45 (1C3 heater drain tank bypass to condenser) failing open and 1C3 heater drain tank pump tripping off on 05/30/2017. On 06/01/2017 at 10:43, Unit 1 began power increase to 100% RTP. Unit 1 reached 100% RTP at 16:33 on 06/01/2017. On 06/18/2017 at 23:00, Unit 1 began to decrease power in support of the End of Cycle (EOC) Moderator Temperature Coefficient (MTC) test. Unit 1 secured load reduction at 98% RTP for the EOC MTC test at 23:56 on 06/18/2017. Unit 1 began power increase to 100% RTP at 15:26 on 06/19/2017. Unit 1 secured at 100% RTP at 20:55 on 06/19/2017. Unit 1 remained at 100% RTP the remainder of the month.

OPERATING DATA REPORT

DOCKET: 370
 UNIT_NME: McGuire Unit 2
 RPT_PERIOD: 201704

PREPARER NAME: Brian H. Richards
 PREPARER TELEPHONE: 980.875.5171

1. Design Electrical Rating:	1187		
2. Maximum Dependable Capacity (MWe-Net)	1158		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	212.92	2,025.01	251,357.15
4. Number of Hours Generator On-line	193.27	1,997.60	249,637.17
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	203,295.00	2,209,018.00	280,147,706.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2	3/30/2017		S	526.73	C	4	Unit 2 scheduled shutdown for 2EOC24 refueling outage. Unit 2 completed the planned M2EOC24 refueling outage by closing the 2A generator breaker on 04/22/17 at 22:44. Outage completed in 570.73 hours or 23.78 days. Power escalation continued following closing the generator breaker and Unit 2 reached 100% power on 04/27/17 at 18:04.

SUMMARY Unit 2 entered April, 2017 in Mode 5 from the planned 2EOC24 refueling outage. The reactor was brought critical on 04/22/17 at 03:05 and physics testing was completed on 04/22/17 at 08:23. Power escalation commenced and the 2A Generator Breaker was closed on 04/22/17 at 22:43 at approximately 15% power. Power escalation commenced to approximately 29% power for a scheduled flux map on 04/23/17 at 01:15. Power escalation recommenced at 04:43 on 04/23/17. At 07:35 on 04/23/17, power was held at approximately 46% to calibrate power range detectors. Power increase resumed on 04/23/17 at 08:59. Load increase was suspended on 04/23/17 at 09:20 at approximately 48% RTP for secondary chemistry and relay replacement for the 2B feedwater pump. Load increase was resumed on 04/23/17 at 13:05. At 14:05 on 04/23/17, power increase held ~52% RTP to start the second feedwater pump. Resumed power increase at 14:36. On 04/24/17 at 01:05, power increase was held for a flux map at 78% RTP. Power increase resumed at 04:41 on 04/24/17. Unit 2 secured power increase at 95% RTP for thermal power output measurement checks at 10:52 on 04/24/17. Power increase resumed on 04/24/17 at 13:27 to 98% to calibrate primary D/T values. The load increase was secured on 04/24/17 at 15:01 and 98% RTP. Power increase resumed on 04/25/17 at 00:41. Power increase secured on 04/25/17 at 03:50 and 99.8% RTP. On 04/25/17 at 12:12, Unit 2 decreased generator demand in support of removal of the 2C3 Heater Drain Tank Pump for service and repair. Power increase commenced to 100% power at 04:50 on 04/27/17. 100% power was reached on 04/27/17 at 18:04. Unit 2 remained at 100% power for the remainder of April.

OPERATING DATA REPORT

DOCKET: 370
 UNIT_NME: McGuire Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: Brian H. Richards
 PREPARER TELEPHONE: 980.875.5171

1. Design Electrical Rating:	1187		
2. Maximum Dependable Capacity (MWe-Net)	1158		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	2,769.01	252,101.15
4. Number of Hours Generator On-line	744.00	2,741.60	250,381.17
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	885,223.00	3,094,241.00	281,032,929.00

UNIT SHUTDOWNS

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

SUMMARY Unit 2 operated at approximately 100% for May 2017.

OPERATING DATA REPORT

DOCKET: 370
UNIT_NME: McGuire Unit 2
RPT_PERIOD: 201706

PREPARER NAME: Brian H. Richards
PREPARER TELEPHONE: 980.875.5171

1. Design Electrical Rating:	1187		
2. Maximum Dependable Capacity (MWe-Net)	1158		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,489.01	252,821.15
4. Number of Hours Generator On-line	720.00	3,461.60	251,101.17
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	852,153.00	3,946,394.00	281,885,082.00

UNIT SHUTDOWNS

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

SUMMARY Unit 2 operated at approximately 100% for June 2017.

OPERATING DATA REPORT

DOCKET: 336
 UNIT_NME: Millstone Unit 2
 RPT_PERIOD: 201704

PREPARER NAME: Andrew Gallis
 PREPARER TELEPHONE: 860-440-0244

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	21.03	2,180.03	264,488.95
4. Number of Hours Generator On-line	21.02	2,180.02	258,280.41
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	12,635.50	1,865,200.40	217,002,708.10

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2017-	4/1/2017	S		698.98	C	1	2R24 Refueling Outage Significant Work Activities: MRP227 Reactor Vessel Inspection, DMT (Chemical Clean) & ECT - both Steam Generators, Large Bore Service Water Replacement 2-SW-3.1B and RB Heat Exchanger Piping, FAC pipe replacements, replace RPS Bistable Trip Units, ECCS Suction header relief Modification, Core offload/onload, EDST Over Pressure Remediation, Open Phase Project, 24B/D 4.16 kV Inspections, Main Transformer and NSST PMs, 'B' and 'D' RPS power supply replacements, Spec 300 module replacements, ESAS KIMKA testing, Main Steam Stop Valve, Main Steam Control Valve & Combined Intercept Valve overhauls, HP Turbine Inspection with Front standard Inspections, 'B' Condenser expansion joint replacement, 'B' EDG 3 year overhaul with tube bundle replacements, CEDM Upper Gripper coil replacements.

SUMMARY Millstone Unit 2 started the month of April at 85% power during the end of Cycle 24 shutdown. On April 1, 2017 at 2101 hours, the unit was removed from service. The unit remained offline for the remainder of April due to a scheduled refueling outage.

OPERATING DATA REPORT

DOCKET: 336
 UNIT_NME: Millstone Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: Andrew Gallis
 PREPARER TELEPHONE: 860-440-0244

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	660.62	2,840.65	265,149.57
4. Number of Hours Generator On-line	636.33	2,816.35	258,916.74
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	530,378.20	2,395,578.60	217,533,086.30

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2017-	4/1/2017	S		107.67	C	4	2R24 Refueling Outage Significant Work Activities: MRP227 Reactor Vessel Inspection, DMT (Chemical Clean) & ECT - both Steam Generators, Large Bore Service Water Replacement 2-SW-3.1B and RB Heat Exchanger Piping, FAC pipe replacements, replace RPS Bistable Trip Units, ECCS Suction header relief Modification, Core offload/onload, EDST Over Pressure Remediation, Open Phase Project, 24B/D 4.16 kV Inspections, Main Transformer and NSST PMs, 'B' and 'D' RPS power supply replacements, Spec 300 module replacements, ESAS KIMKA testing, Main Steam Stop Valve, Main Steam Control Valve & Combined Intercept Valve overhauls, HP Turbine Inspection with Front standard Inspections, 'B' Condenser expansion joint replacement, 'B' EDG 3 year overhaul with tube bundle replacements, CEDM Upper Gripper coil replacements.

SUMMARY Millstone Unit 2 restarted from a planned refueling outage on May 4, 2017. Cycle 25 initial criticality occurred on May 4, 2017 at 1123 hours. The main generator was synced to the grid on May 5, 2017 at 1140 hours. The unit reached 100% power on May 7, 2017 at 0340 hours. The unit operated at or near 100% power until May 15, 2017. On May 15, 2017 at 1639 hours the unit commenced a downpower to 99% power to support reducing the total station output to less than 1650 MWe as directed by the load dispatcher due to having two offsite distribution lines out of service. On May 15, 2017 at 1653 hours, the unit reached 99% power. On May 16, 2017 at 0031 hours the unit commenced a downpower to 95% power to restore extraction steam on the 3A and 3B feedwater heaters. On May 16, 2017 at 0133 hours the unit reached 95% power. On May 16, 2017 at 0205 hours the unit commenced raising power to 100%. On May 16, 2017 at 0516 hours the unit reached 100% power. The unit operated at or near 100% power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 336
UNIT_NME: Millstone Unit 2
RPT_PERIOD: 201706

PREPARER NAME: Russell Benson
PREPARER TELEPHONE: (860) 447-1791 x5196

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	720.00	3,560.65	265,869.57
4. Number of Hours Generator On-line	720.00	3,536.35	259,636.74
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	619,263.27	3,014,841.87	218,152,349.57

UNIT SHUTDOWNS

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

SUMMARY Millstone Unit 2 operated at or near 100% power throughout the month of June 2017.

OPERATING DATA REPORT

DOCKET: 423
 UNIT_NME: Millstone Unit 3
 RPT_PERIOD: 201704

PREPARER NAME: Andrew Gallis
 PREPARER TELEPHONE: 860-440-0244

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	720.00	2,879.00	218,605.99
4. Number of Hours Generator On-line	720.00	2,879.00	216,365.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	877,439.90	3,543,420.20	247,486,582.34

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 from the beginning of the month until April 25, 2017. On April 25, 2017 at 1047 hours the unit commenced a downpower to 88% to repair a steam leak on the 1A feedwater heater. The unit reached 88% power at 1305 hours on April 25, 2017. On April 28, 2017 at 1105 hours, the unit commenced a power increase to 100%. 100% power was reached on April 28, 2017 at 1557 hours. The unit operated at or near 100% for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 423
 UNIT_NME: Millstone Unit 3
 RPT_PERIOD: 201705

PREPARER NAME: Andrew Gallis
 PREPARER TELEPHONE: 860-440-0244

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	3,623.00	219,349.99
4. Number of Hours Generator On-line	744.00	3,623.00	217,109.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	913,469.10	4,456,889.30	248,400,051.44

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 from the beginning of the month until May 15, 2017. On May 15, 2017 at 1642 hours the unit commenced a downpower to 67% power to reduce total station output to less than 1650 MWe as directed by the load dispatcher due to having two offsite distribution lines out of service. On May 15, 2017 at 1750 hours the unit reached 67%. On May 15, 2017 at 2346 hours the unit commenced a return to 100% power. On May 17, 2017 at 0315 hours the unit reached 100% power. The unit operated at or near 100% power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 423
 UNIT_NME: Millstone Unit 3
 RPT_PERIOD: 201706

PREPARER NAME: Russell Benson
 PREPARER TELEPHONE: (860)447-1791 x5196

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	720.00	4,343.00	220,069.99
4. Number of Hours Generator On-line	720.00	4,343.00	217,829.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	884,261.30	5,341,150.60	249,284,312.74

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 June 2017.

OPERATING DATA REPORT

DOCKET: 263
 UNIT_NME: Monticello Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Kevin Austin
 PREPARER TELEPHONE: 763-271-5875

1. Design Electrical Rating:	656.3		
2. Maximum Dependable Capacity (MWe-Net)	628.2		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	337.70	2,496.70	341,643.62
4. Number of Hours Generator On-line	332.00	2,491.00	337,233.12
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	175,184.00	1,586,776.00	180,670,023.30

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
2017-01	4/14/2017		S	388.00	C	1	RFO-28	

SUMMARY The reactor was in end-of-cycle coastdown until 4/10/17 when power was lowered to ~58% for planned maintenance on 12RFP. End of cycle shutdown on 4/14/17 began RFO-28.

OPERATING DATA REPORT

DOCKET: 263
 UNIT_NME: Monticello Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: Kevin Austin
 PREPARER TELEPHONE: 763-271-5875

1. Design Electrical Rating:	656.3		
2. Maximum Dependable Capacity (MWe-Net)	628.2		
		This Month	Yr-to-Date
		Cumulative	
3. Number of Hours the Reactor was Critical	446.33	2,943.03	342,089.95
4. Number of Hours Generator On-line	423.27	2,914.27	337,656.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	252,980.00	1,839,756.00	180,923,003.30

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
2017-01	4/14/2017		S	320.73	C	4	RFO-28	

SUMMARY Startup from RFO-28 achieved criticality on 5/13/17, reaching initial 100% power on 5/16/17 with 2 followup rod pattern adjustments. On 5/24/17 CRD 42-23 was inserted for maintenance due to high temperature. Recovery of high temp CRDs 42-23 and 46-15 was incorporated into a planned rod pattern adjustment on 5/26/17.

OPERATING DATA REPORT

DOCKET: 263
 UNIT_NME: Monticello Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: Kevin Austin
 PREPARER TELEPHONE: 763-271-5875

1. Design Electrical Rating:	656.3		
2. Maximum Dependable Capacity (MWe-Net)	628.2		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,663.03	342,809.95
4. Number of Hours Generator On-line	720.00	3,634.27	338,376.39
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	449,491.00	2,289,247.00	181,372,494.30

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 a planned downpower to 50% starting on 6/3/17 for quarterly valve testing and condenser inleakage repair. There was a small unplanned downpower on 6/23/17 for emergent CRD maintenance, followed by a planned rod pattern adjustment on 6/26/17.

OPERATING DATA REPORT

DOCKET: 220
 UNIT_NME: Nine Mile Point Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Sean Goodwin
 PREPARER TELEPHONE: 315-349-1213

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	614.47	2,487.94	323,185.61
4. Number of Hours Generator On-line	597.48	2,468.50	317,935.36
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	366,239.20	1,331,885.65	182,814,547.39

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
N1R2	3/20/2017		S	122.52	C	4		Refueling Outage N1R24

SUMMARY Refueling Outage N1R24 was completed on 4/6/17 at 02:31.

Exempt Losses - 38,649 MWh:

Power Ramp-Up from RFO N1R24 - 38,643 MWh.

Rodline Adjustment - 6 MWh.

OPERATING DATA REPORT

DOCKET: 220
UNIT_NME: Nine Mile Point Unit 1
RPT_PERIOD: 201705

PREPARER NAME: Peter Collins
PREPARER TELEPHONE: 315-349-2732

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	3,231.94	323,929.61
4. Number of Hours Generator On-line	744.00	3,212.50	318,679.36
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	464,023.99	1,795,909.64	183,278,571.38

UNIT SHUTDOWNS

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

SUMMARY Exempt Losses - 53 MWh:

Turbine Valve Testing 53 MWh.

OPERATING DATA REPORT

DOCKET: 220
UNIT_NME: Nine Mile Point Unit 1
RPT_PERIOD: 201706

PREPARER NAME: Sean Goodwin
PREPARER TELEPHONE: 315-349-1213

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	720.00	3,951.94	324,649.61
4. Number of Hours Generator On-line	720.00	3,932.50	319,399.36
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	442,212.75	2,238,122.39	183,720,784.13

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 410
 UNIT_NME: Nine Mile Point Unit 2
 RPT_PERIOD: 201704

PREPARER NAME: Sean Goodwin
 PREPARER TELEPHONE: 315-349-1213

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	720.00	2,879.00	220,969.58
4. Number of Hours Generator On-line	720.00	2,879.00	217,413.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	931,189.06	3,735,204.89	242,684,012.22

UNIT SHUTDOWNS

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

SUMMARY Exempt Losses (427 MWh total):

Expected Thermal Loss - 6th Point Feedwater Heater partition plate leakage - 427 MWh.

OPERATING DATA REPORT

DOCKET: 410
 UNIT_NME: Nine Mile Point Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: Peter Collins
 PREPARER TELEPHONE: 315-349-2732

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	3,623.00	221,713.58
4. Number of Hours Generator On-line	744.00	3,623.00	218,157.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	956,512.80	4,691,717.69	243,640,525.02

UNIT SHUTDOWNS

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

SUMMARY Exempt Losses - 2037 MWh total:

Expected Thermal Loss - 6th Point Feedwater Heater partition plate leakage - 446 MWh.
 Rodline Adjustment and Turbine Valve Testing - 1585 MWh.
 SCRAM time testing - 6 MWh.

Unplanned Energy Loss
 Heater Drain Pump Repair - 1495 MWh (Unplanned) IR 04013225.
 6th Point Feedwater Heater partition plate leakage - 446 MWh.

OPERATING DATA REPORT

DOCKET: 410
 UNIT_NME: Nine Mile Point Unit 2
 RPT_PERIOD: 201706

PREPARER NAME: Sean Goodwin
 PREPARER TELEPHONE: 315-349-1213

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	720.00	4,343.00	222,433.58
4. Number of Hours Generator On-line	720.00	4,343.00	218,877.19
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	921,332.01	5,613,049.70	244,561,857.03

UNIT SHUTDOWNS

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

SUMMARY Exempt Losses (432 MWh total):

Expected Thermal Loss - 6th Point Feedwater Heater partition plate leakage - 432 MWh.

OPERATING DATA REPORT

DOCKET: 338
 UNIT_NME: North Anna Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: W.C.BEASLEY
 PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating: 973
 2. Maximum Dependable Capacity (MWe-Net) 948

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	2,879.00	289,285.43
4. Number of Hours Generator On-line	720.00	2,879.00	285,470.00
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	703,318.90	2,822,493.10	253,049,355.69

UNIT SHUTDOWNS

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

SUMMARY Began the Month @ 100% Power, 1031 MWe. At 1017 on 4-19-17, commence ramp down to 96% power to perform Turbine Valve Freedom Test (1-PT-34.3). At 1035 on 4-19-17, 96% power, 981 MWe. At 1128 on 4-19-17, 1-PT-34.3 is complete and Satisfactory. At 1134 on 4-19-17, commence ramp to full power. At 1900 on 4-19-17, 99.6% Power, 1022 MWe. Ended the Month @ 100% Power, 1021 MWe.

Note: Exempt Energy Loss of 104.0 MWe, attributed to scheduled Turbine Valve Freedom on 4-19-17.

OPERATING DATA REPORT

DOCKET: 338
UNIT_NME: North Anna Unit 1
RPT_PERIOD: 201705

PREPARER NAME: W.C.BEASLEY
PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating: 973
2. Maximum Dependable Capacity (MWe-Net) 948

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	290,029.43
4. Number of Hours Generator On-line	744.00	3,623.00	286,214.00
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	722,102.91	3,544,596.01	253,771,458.60

UNIT SHUTDOWNS

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

SUMMARY Began the Month @ 100% power, 1021 MWe. Ended the Month @ 100% Power, 1019 MWe.

Note: Ending MW reading is lower due to increase in lake water temperature.

OPERATING DATA REPORT

DOCKET: 338
 UNIT_NME: North Anna Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: W.C.BEASLEY
 PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating:	973		
2. Maximum Dependable Capacity (MWe-Net)	948		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	290,749.43
4. Number of Hours Generator On-line	720.00	4,343.00	286,934.00
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	689,257.47	4,233,853.48	254,460,716.07

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, 1019 MWe. Ended the Month @ 100% Power, 1006 MWe.

Note: Ending MW reading is lower due to increase in lake water temperature.

OPERATING DATA REPORT

DOCKET: 339
UNIT_NME: North Anna Unit 2
RPT_PERIOD: 201704

PREPARER NAME: W.C.BEASLEY
PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating: 973
2. Maximum Dependable Capacity (MWe-Net) 944

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	2,879.00	277,294.59
4. Number of Hours Generator On-line	720.00	2,845.25	275,395.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	703,266.38	2,774,240.33	246,062,625.97

UNIT SHUTDOWNS

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

SUMMARY Began the Month @ 100% Power, 1029 MWe. Ended the Month @ 100% Power, 1022 MWe.

OPERATING DATA REPORT

DOCKET: 339
UNIT_NME: North Anna Unit 2
RPT_PERIOD: 201705

PREPARER NAME: W.C.BEASLEY
PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating: 973
2. Maximum Dependable Capacity (MWe-Net) 944

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	278,038.59
4. Number of Hours Generator On-line	744.00	3,589.25	276,139.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	722,044.18	3,496,284.51	246,784,670.15

UNIT SHUTDOWNS

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

SUMMARY Began the Month @ 100% Power, 1021 MWe. Ended the Month @ 100% Power, 1018 MWe.

Note ending MW reading is lower due to increase in lake water temperature.

OPERATING DATA REPORT

DOCKET: 339
 UNIT_NME: North Anna Unit 2
 RPT_PERIOD: 201706

PREPARER NAME: W.C.BEASLEY
 PREPARER TELEPHONE: 540-894-2520

1. Design Electrical Rating:	973		
2. Maximum Dependable Capacity (MWe-Net)	944		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	278,758.59
4. Number of Hours Generator On-line	720.00	4,309.25	276,859.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	689,186.92	4,185,471.43	247,473,857.07

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, 1018 MWe.

At 0900 on 6-27-17 commence 2-PT-13.4 Moderator Temperature Coefficient Test. At 1058 on 6-27-17, 2-PT-13.4 Complete SAT.

Ended the Month @ 100% Power, 1005 MWe.

Notes: Exempt Energy loss of 95 MW is attributed to Planned 2-PT-13.4. Ending MW reading is lower due to increase in lake water temperature.

OPERATING DATA REPORT

DOCKET: 269
UNIT_NME: Oconee Unit 1
RPT_PERIOD: 201704

PREPARER NAME: Thomas E. Hunter
PREPARER TELEPHONE: (864) 873-3986

1. Design Electrical Rating: 865
2. Maximum Dependable Capacity (MWe-Net) 847

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	2,708.32	316,153.17
4. Number of Hours Generator On-line	720.00	2,702.13	311,968.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	623,363.00	2,331,710.00	257,859,828.00

UNIT SHUTDOWNS

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

SUMMARY Unit One was at 100% Full Power (FP) at the beginning of April, 2017.

Unit One was at 100% FP at the end of April, 2017.

OPERATING DATA REPORT

DOCKET: 269
 UNIT_NME: Oconee Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: Thomas hunter
 PREPARER TELEPHONE: (864) 873-3986

- 1. Design Electrical Rating: 865
- 2. Maximum Dependable Capacity (MWe-Net) 847

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,452.32	316,897.17
4. Number of Hours Generator On-line	744.00	3,446.13	312,712.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	641,987.00	2,973,697.00	258,501,815.00

UNIT SHUTDOWNS

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

SUMMARY Unit One was at 100% Full Power (FP) at the beginning of May, 2017.

05/02/1709:58 Placed Unit 1 Integrated Control System (ICS) in manual to support Main Processor Module and Expander Interface Module Swap.

05/02/1710:00 Power decreased from 100% FP to ~99% FP.

05/02/1711:18 Returned ICS back to Full Auto after completion of Main Processor Module and Expander Interface Module Swap. Reactor power ~99% FP.

05/02/1711:30 Began power increase from 99% FP to 100% FP.

05/02/1711:43 Completed power increase to 100% FP.

Unit One was at 100% FP at the end of May, 2017.

OPERATING DATA REPORT

DOCKET: 269
 UNIT_NME: Oconee Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: THOMAS HUNTER
 PREPARER TELEPHONE: 864 873-3986

- 1. Design Electrical Rating: 865
- 2. Maximum Dependable Capacity (MWe-Net) 847

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,172.32	317,617.17
4. Number of Hours Generator On-line	720.00	4,166.13	313,432.59
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	617,790.00	3,591,487.00	259,119,605.00

UNIT SHUTDOWNS

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

SUMMARY Unit One was at 100% Full Power (FP) at the beginning of June, 2017.

06/02/1712:15 Began power decrease from 100% FP to 96% FP in order to perform Turbine Valve Movement Periodic Test.

06/02/1712:35 Completed power decrease to 96% FP.

06/02/1715:12 Began power increase from 96% FP to 99.5% FP following completion of Turbine Valve Movement Periodic Test.

06/02/1716:00 Completed power increase to 99.5% FP.

06/02/1716:14 Began power increase from 99.5% FP to 100% FP.

06/02/1716:20 Completed power increase to 100% FP.

06/23/1708:50 Loss of Operator Aid Computer (OAC) for planned cyber security update. Reactor power automatically reduces from 100% FP to ~99.25% FP due to OAC loss.

06/23/1710:30 Reactor power began increasing from ~99.25% FP to 100% FP following OAC cyber security work.

06/23/1711:00 Reactor power at 100% FP.

Unit One was at 100% FP at the end of June, 2017.

OPERATING DATA REPORT

DOCKET: 270
UNIT_NME: Oconee Unit 2
RPT_PERIOD: 201704

PREPARER NAME: Thomas E. Hunter
PREPARER TELEPHONE: (864) 873-3986

1. Design Electrical Rating: 872
2. Maximum Dependable Capacity (MWe-Net) 848

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	2,879.00	318,170.14
4. Number of Hours Generator On-line	720.00	2,879.00	314,973.57
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	625,833.00	2,506,588.00	260,935,050.00

UNIT SHUTDOWNS

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

SUMMARY Unit Two was at 100% Full Power (FP) at the beginning of April, 2017.

Unit Two was at 100% FP at the end of April, 2017.

OPERATING DATA REPORT

DOCKET: 270
UNIT_NME: Oconee Unit 2
RPT_PERIOD: 201705

PREPARER NAME: Thomas Hunter
PREPARER TELEPHONE: (864) 873-3986

1. Design Electrical Rating: 872
2. Maximum Dependable Capacity (MWe-Net) 848

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	318,914.14
4. Number of Hours Generator On-line	744.00	3,623.00	315,717.57
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	644,359.00	3,150,947.00	261,579,409.00

UNIT SHUTDOWNS

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

SUMMARY Unit Two was at 100% Full Power (FP) at the beginning of May, 2017.

Unit Two was at 100% FP at the end of May, 2017.

OPERATING DATA REPORT

DOCKET: 270
 UNIT_NME: Oconee Unit 2
 RPT_PERIOD: 201706

PREPARER NAME: THOMAS HUNTER
 PREPARER TELEPHONE: 864 873-3986

1. Design Electrical Rating:	872		
2. Maximum Dependable Capacity (MWe-Net)	848		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	319,634.14
4. Number of Hours Generator On-line	720.00	4,343.00	316,437.57
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	620,076.00	3,771,023.00	262,199,485.00

UNIT SHUTDOWNS

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

SUMMARY Unit Two was at 100% Full Power (FP) at the beginning of June, 2017.

06/09/1712:14 Began power decrease from 100% FP to 96% FP in order to perform Turbine Valve Movement Periodic Test.

06/09/1712:34 Completed power decrease to 96% FP.

06/09/1715:24 Began power increase from 96% FP to 99.5% FP following completion of Turbine Valve Movement Periodic Test.

06/09/1715:59 Completed power increase to 99.5% FP.

06/09/1716:15 Began power increase from 99.5% FP to 100% FP.

06/09/1716:20 Completed power increase to 100% FP.

06/22/1711:00 Loss of Operator Aid Computer (OAC) for planned cyber security update. Reactor power automatically reduces from 100% FP to ~99.25% FP due to OAC loss.

06/22/1712:20 Reactor power began increasing from ~99.25% FP to 100% FP following OAC cyber security work.

06/22/1713:00 Reactor power at 100% FP.

Unit Two was at 100% FP at the end of June, 2017.

OPERATING DATA REPORT

DOCKET: 287
UNIT_NME: Oconee Unit 3
RPT_PERIOD: 201704

PREPARER NAME: Thomas E Hunter
PREPARER TELEPHONE: (864) 873-3986

1. Design Electrical Rating: 881
2. Maximum Dependable Capacity (MWe-Net) 859

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	2,879.00	310,946.88
4. Number of Hours Generator On-line	720.00	2,879.00	307,642.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	630,031.00	2,523,608.00	258,380,579.00

UNIT SHUTDOWNS

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

SUMMARY Unit Three was at 100% Full Power (FP) at the beginning of April, 2017.

Unit Three was at 100% FP at the end of April, 2017.

OPERATING DATA REPORT

DOCKET: 287
 UNIT_NME: Oconee Unit 3
 RPT_PERIOD: 201705

PREPARER NAME: Thomas Hunter
 PREPARER TELEPHONE: (864) 873-3986

1. Design Electrical Rating: 881
 2. Maximum Dependable Capacity (MWe-Net) 859

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	311,690.88
4. Number of Hours Generator On-line	744.00	3,623.00	308,386.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	648,130.00	3,171,738.00	259,028,709.00

UNIT SHUTDOWNS

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

SUMMARY Unit Three was at 100% Full Power (FP) at the beginning of May, 2017.

05/12/1712:00 Began power decrease from 100% FP to 96% FP in order to perform Turbine Valve Movement Periodic Test.

05/12/1712:37 Completed power decrease to 96% FP.

05/12/1714:44 Began power increase from 96% FP to 100% FP following completion of Turbine Valve Movement Periodic Test.

05/12/1715:48 Completed power increase to 100% FP.

05/20/1710:04 Placed Unit 1 Integrated Control System (ICS) in manual to support Control Rod Drive Movement Periodic Test.

05/20/1710:07 Power decreased to ~99.5% FP.

05/20/1710:47 Returned ICS back to Full Auto and Control Rod Drive Movement Periodic Test complete.

05/20/1710:59 Began power increase from ~99.5% FP to 100% FP.

05/20/1711:03 Completed power increase to 100% FP.

Unit Three was at 100% FP at the end of May, 2017.

OPERATING DATA REPORT

DOCKET: 287
 UNIT_NME: Oconee Unit 3
 RPT_PERIOD: 201706

PREPARER NAME: THOMAS HUNTER
 PREPARER TELEPHONE: 864 873-3986

1. Design Electrical Rating:	881		
2. Maximum Dependable Capacity (MWe-Net)	859		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	312,410.88
4. Number of Hours Generator On-line	720.00	4,343.00	309,106.74
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	623,448.00	3,795,186.00	259,652,157.00

UNIT SHUTDOWNS

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

SUMMARY Unit Three was at 100% Full Power (FP) at the beginning of June, 2017.

06/24/1713:00Loss of Operator Aid Computer (OAC) for planned cyber security update. Reactor power automatically reduces from 100% FP to ~99.25% FP due to OAC loss.

06/24/1714:50Reactor power began increasing from ~99.25% FP to 100% FP following OAC cyber security work.

06/24/1715:20Reactor power at 100% FP.

Unit Three was at 100% FP at the end of June, 2017.

OPERATING DATA REPORT

DOCKET: 219
UNIT_NME: Oyster Creek Unit 1
RPT_PERIOD: 201704

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	720.00	2,879.00	327,773.60
4. Number of Hours Generator On-line	720.00	2,879.00	322,302.47
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	453,440.00	1,827,366.00	188,241,696.40

UNIT SHUTDOWNS

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

SUMMARY The exempt energy loss for April was 1,434 MWHrs for Control Rod Pattern Adjustments on 4/3 and 4/8.

There were 1,434 MWHrs planned and no unplanned energy loss for:
Control Rod Pattern Adjustments (11 MWHrs) on 4/3
Control Rod Pattern Adjustments (1,423 MWHrs) on 4/8, 4/9

OPERATING DATA REPORT

DOCKET: 219
 UNIT_NME: Oyster Creek Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: C. Iefler jr.
 PREPARER TELEPHONE: 6099712158

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	744.00	3,623.00	328,517.60
4. Number of Hours Generator On-line	744.00	3,623.00	323,046.47
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	465,267.00	2,292,633.00	188,706,963.40

UNIT SHUTDOWNS

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

SUMMARY The exempt energy loss for May was 128.7 MWHrs for Turbine Valve Testing on 5/27.

There were 128.7 MWHrs planned and no unplanned energy loss for:
 Turbine Valve Testing (128.7 MWHrs) on 5/27.

OPERATING DATA REPORT

DOCKET: 219
 UNIT_NME: Oyster Creek Unit 1
 RPT_PERIOD: 201706

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	720.00	4,343.00	329,237.60
4. Number of Hours Generator On-line	720.00	4,343.00	323,766.47
5. Reserve Shutdown Hours	0.00	0.00	918.20
6. Net Electrical energy Generated (MWHrs)	443,555.00	2,736,188.00	189,150,518.40

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 no exempt, planned or unplanned energy losses for June.

There were 240.30 MWhrs excluded for Environmental Derate / Drywell Temp Limit (IR04023491) on 6/19.

OPERATING DATA REPORT

DOCKET: 255
 UNIT_NME: Palisades Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: RLevack
 PREPARER TELEPHONE: 269-764-2068

1. Design Electrical Rating: 805
 2. Maximum Dependable Capacity (MWe-Net) 777

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	534.52	2,565.25	282,134.22
4. Number of Hours Generator On-line	534.52	2,560.70	275,905.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	246,707.70	1,809,310.42	200,018,204.24

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2	4/23/2017		S	185.48	C	1	On 4/23/17, Palisades manually shutdown the reactor to commence the planned refueling outage 1R25.

SUMMARY The plant was operating at reduced power to accommodate the radwaste capacity issues, end of cycle coastdown, and the removal of B Cooling Tower from service. On 4/23/17, the reactor was manually shutdown to commence the planned refueling outage 1R25.

OPERATING DATA REPORT

DOCKET: 255
 UNIT_NME: Palisades Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: D. Clemens
 PREPARER TELEPHONE: 269-764-2707

1. Design Electrical Rating: 805
 2. Maximum Dependable Capacity (MWe-Net) 777

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	299.23	2,864.48	282,433.45
4. Number of Hours Generator On-line	270.85	2,831.55	276,176.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	153,021.97	1,962,332.39	200,171,226.21

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2	4/23/2017		S	473.15	C	4	On 4/23/17, Palisades manually shutdown the reactor to commence the planned refueling outage 1R25.

SUMMARY Palisades started up from Refueling Outage 1R25 in May 2017. The reactor first went critical on 5/17/17 at 05:52 but shut down on 5/17/17 at 19:32 to repair a CRD seal. The reactor went critical again on 5/20/17 at 02:26 and the turbine was synchronized to the grid on 05/20/17 at 17:09. The reactor reached 100% on 5/26/17 after multiple planned holds for chemistry, physics testing, and the completion of B Cooling Tower.

OPERATING DATA REPORT

DOCKET: 255
 UNIT_NME: Palisades Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: D. Clemens
 PREPARER TELEPHONE: 269-764-2707

1. Design Electrical Rating: 805
 2. Maximum Dependable Capacity (MWe-Net) 777

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,584.48	283,153.45
4. Number of Hours Generator On-line	720.00	3,551.55	276,896.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	573,633.08	2,535,965.47	200,744,859.29

UNIT SHUTDOWNS

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

SUMMARY Palisades operated at full power for the month of June 2017.

OPERATING DATA REPORT

DOCKET: 528
UNIT_NME: Palo Verde Unit 1
RPT_PERIOD: 201704

PREPARER NAME: Todd Horton
PREPARER TELEPHONE: 623-393-6418

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	2,880.00	224,703.13
4. Number of Hours Generator On-line	720.00	2,880.00	222,489.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	956,058.70	3,825,738.98	274,598,864.64

UNIT SHUTDOWNS

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

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: 201705

PREPARER NAME: Todd Horton
 PREPARER TELEPHONE: 623-393-6418

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	3,624.00	225,447.13
4. Number of Hours Generator On-line	744.00	3,624.00	223,233.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	983,209.59	4,808,948.57	275,582,074.23

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: 201706

PREPARER NAME: Todd Horton
PREPARER TELEPHONE: 623-393-6418

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	4,344.00	226,167.13
4. Number of Hours Generator On-line	720.00	4,344.00	223,953.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	947,591.79	5,756,540.36	276,529,666.02

UNIT SHUTDOWNS

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

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: 201704

PREPARER NAME: Todd Horton
 PREPARER TELEPHONE: 623-393-6418

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	167.92	2,327.92	226,604.68
4. Number of Hours Generator On-line	167.92	2,327.92	224,581.73
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	212,527.38	3,098,035.03	283,644,114.29

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
17-01	4/7/2017		S	552.08	C	1		Manually tripped the RX to commence 20th refueling outage.

SUMMARY The unit began the month in Mode 1 with the reactor at full power. On April 2nd at 1601 the unit began a planned RX power end of cycle coastdown. On April 7th at 2015 the unit began a planned RX power decrease to shutdown the RX for refueling. The reactor was manually tripped from ~26% on April 7th at 2355 and entered Mode 3 to commence the R20 outage. The unit entered Mode 4 and Mode 5 on April 8th. The unit entered Mode 6 on April 12th. The unit entered a defueled condition on April 17th. The unit began fuel reload and entered Mode 6 on April 26th. The unit ended the month in Mode 6 with the R20 in progress.

OPERATING DATA REPORT

DOCKET: 529
 UNIT_NME: Palo Verde Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: Todd Horton
 PREPARER TELEPHONE: 623-393-6418

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	575.28	2,903.20	227,179.96
4. Number of Hours Generator On-line	546.60	2,874.52	225,128.33
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	657,725.45	3,755,760.48	284,301,839.74

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
17-01	4/7/2017		S	197.40	C	4	Manually tripped the RX to commence 20th refueling outage.

SUMMARY The unit began the month in Mode 6 with R20 in progress. On May 1st, the unit entered mode 5. On May 5th the unit entered Mode 4, and then Mode 3 on May 6th. The unit entered Mode 2 on May 8th, was taken critical at 0043 and Mode 1 was reached at 1431 that same day. The unit was synchronized to the grid at 2237 on May 8th, in preparation for planned over-speed testing. The turbine was taken offline on May 9th at 0432 for the test. Testing was completed successfully and the unit was resynchronized to the grid on May 9th at 0524. On May 11th at 1207, the unit was held at ~70% RX power due to Heater Drain Pump 'A' seal leak. Repairs were completed and the unit began RX power increase on May 12th at 0030. Completed power ascension for 2R20 to full power on May 13th at 1855. The unit ended the month in Mode 1 with the reactor power at full power.

OPERATING DATA REPORT

DOCKET: 529
UNIT_NME: Palo Verde Unit 2
RPT_PERIOD: 201706

PREPARER NAME: Todd Horton
PREPARER TELEPHONE: 623-393-6418

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	3,623.20	227,899.96
4. Number of Hours Generator On-line	720.00	3,594.52	225,848.33
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	955,021.73	4,710,782.21	285,256,861.47

UNIT SHUTDOWNS

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

SUMMARY The unit began the month and 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: 201704

PREPARER NAME: Todd Horton
PREPARER TELEPHONE: 623-393-6418

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	720.00	2,880.00	221,454.53
4. Number of Hours Generator On-line	720.00	2,880.00	219,591.14
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	953,546.63	3,831,159.23	274,773,474.67

UNIT SHUTDOWNS

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

SUMMARY The unit began the month and 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: 201705

PREPARER NAME: Todd Horton
 PREPARER TELEPHONE: 623-393-6418

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	631.75	3,511.75	222,086.28
4. Number of Hours Generator On-line	624.12	3,504.12	220,215.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	709,891.22	4,541,050.45	275,483,365.89

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
17-01	5/10/2017		S	119.88	B	1		Manually tripped the RX at ~21% due to SG Instrument Line Braided Flex Hose repairs.

SUMMARY The unit began the month in Mode 1 with the reactor at full power. On May 9th at 2000, the unit began a RX power reduction to make repairs to the SG Instrument Line Braided Flex Hose. On May 10th at 0000, the unit entered Mode 3 when the unit manually tripped the RX at ~21% RX power. The unit entered Mode 4 and Mode 5 that same day. On May 13th the unit re-entered Mode 4 and Mode 3. On May 14th the unit entered Mode 2 and at 1615 the unit went critical, and entered Mode 1 at 2037 the same day. The generator was synchronized to the grid on May 14th at 2353. The unit was held at various power levels during RX power increase due to secondary chemistry sodium spike issue. The unit reached full power on May 20th at 2107. 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: 201706

PREPARER NAME: Todd Horton
 PREPARER TELEPHONE: 623-393-6418

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	720.00	4,231.75	222,806.28
4. Number of Hours Generator On-line	705.73	4,209.85	220,920.99
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	910,719.13	5,451,769.58	276,394,085.02

UNIT SHUTDOWNS

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

SUMMARY The unit began the month in Mode 1 with the reactor at full power. On June 19th at 1443, Operations manually tripped the Turbine (RX remained critical) due to loss of cooling for the "C" Main Transformer. On June 20th at 0459 the unit was synchronized to the grid. The RX reached full power on June 21st at 0412. The unit ended the month in Mode 1 with the reactor at full power.

OPERATING DATA REPORT

DOCKET: 277
 UNIT_NME: Peach Bottom Unit 2
 RPT_PERIOD: 201704

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating:	1308		
2. Maximum Dependable Capacity (MWe-Net)	1217		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	2,879.00	301,496.74
4. Number of Hours Generator On-line	720.00	2,879.00	296,621.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	944,340.30	3,762,684.20	310,816,411.30

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 April at 100.0% of maximum allowable power (3951 MWth).

On April 12, 2017 at 11:02, Unit 2 began a planned load reduction (unplanned generation loss <28 days) for RFP extent of condition inspections. Minimum power of 3178 MWth (80.4% CTP) was reached on 04/12/17 at 11:51. The Unit was returned to 100% power on April 13, 2017 at 05:09.

Unit 2 ended the month of April at 100.0% of maximum allowable power (3951 MWth).

OPERATING DATA REPORT

DOCKET: 277
 UNIT_NME: Peach Bottom Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating:	1308		
2. Maximum Dependable Capacity (MWe-Net)	1217		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	302,240.74
4. Number of Hours Generator On-line	744.00	3,623.00	297,365.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	963,493.00	4,726,177.20	311,779,904.30

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 May at 100.0% of maximum allowable power (3951 MWth).

On May 8, 2017 at 09:01, Unit 2 began a planned load reduction to insert HCU maintenance Rods. Minimum power of 3746 MWth (94.8% CTP) was reached on 05/08/17 at 10:17. The Unit was returned to 100% power on May 8, 2017 at 11:58.

On May 12, 2017 at 22:28, Unit 2 began a planned load reduction for a Rod Sequence Exchange. Minimum power of 2053 MWth (51.2% CTP) was reached on 05/13/17 at 02:14. The Unit was returned to 100% power on May 13, 2017 at 23:16.

Unit 2 ended the month of May at 100.0% of maximum allowable power (3951 MWth).

OPERATING DATA REPORT

DOCKET: 277
 UNIT_NME: Peach Bottom Unit 2
 RPT_PERIOD: 201706

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating:	1308		
2. Maximum Dependable Capacity (MWe-Net)	1217		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	4,343.00	302,960.74
4. Number of Hours Generator On-line	720.00	4,343.00	298,085.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	919,957.60	5,646,134.80	312,699,861.90

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 June at 100.0% of maximum allowable power (3951 MWth).

On June 3, 2017 at 16:22, Unit 2 began an unplanned load reduction to insert a control rod for proactive HCU maintenance. Minimum power of 3901 MWth (98.7% CTP) was reached on 06/03/17 at 16:23. The Unit was returned to 100% power on June 3, 2017 at 16:39.

On June 9, 2017 at 23:02, Unit 2 began a planned load reduction to cycle condenser inlet valves. Minimum power of 3738 MWth (94.6% CTP) was reached on 06/10/17 at 01:16. The Unit was returned to 100% power on June 10, 2017 at 02:03.

Unit 2 ended the month of June at 100.0% of maximum allowable power (3951 MWth).

OPERATING DATA REPORT

DOCKET: 278
 UNIT_NME: Peach Bottom Unit 3
 RPT_PERIOD: 201704

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating:	1309		
2. Maximum Dependable Capacity (MWe-Net)	1234		
		This Month	Yr-to-Date
		Cumulative	
3. Number of Hours the Reactor was Critical	720.00	2,879.00	300,721.15
4. Number of Hours Generator On-line	720.00	2,879.00	296,258.05
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	948,346.30	3,814,809.20	309,258,000.80

UNIT SHUTDOWNS

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

SUMMARY Unit 3 began the month of April at the 100% of maximum allowable power (3951 MWth).

On April 7, 2017 at 22:11, Unit 3 began a planned load reduction for a rod pattern adjustment. Minimum power of 2566.5 MWth (64.9% CTP) was reached on 04/08/17 at 00:16. The Unit was returned to 100% power on April 8, 2017 at 10:41.

Unit 3 ended the month of April at the 100% of maximum allowable power (3951 MWth).

OPERATING DATA REPORT

DOCKET: 278
 UNIT_NME: Peach Bottom Unit 3
 RPT_PERIOD: 201705

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating:	1309		
2. Maximum Dependable Capacity (MWe-Net)	1234		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,623.00	301,465.15
4. Number of Hours Generator On-line	744.00	3,623.00	297,002.05
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	835,240.00	4,650,049.20	310,093,240.80

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 May at the 100% of maximum allowable power (3951 MWth).

On May 14, 2017 at 23:01, Unit 3 began a planned load reduction to insert HCU maintenance Rods. Minimum power of 3509 MWth (88.8% CTP) was reached on 05/14/17 at 23:38. The Unit was returned to 100% power on May 15, 2017 at 03:01.

On May 20, 2017 at 00:01, Unit 3 began a planned load reduction for a Rod Sequence Exchange. During the load reduction unplanned generation losses were incurred for ASD leak repair (extended load drop depth) and for ASD Trip (troubleshooting and repair) during power restoration. Minimum power of 1150.9 MWth (29.1% CTP) was reached on 05/20/17 at 05:40. The Unit was returned to 100% power on May 27, 2017 at 12:41.

On May 28, 2017 at 13:01, Unit 3 began a unplanned exempt load reduction for a follow rod pattern change. Minimum power of 2704.6 MWth (68.5% CTP) was reached on 05/28/17 at 13:49. The Unit was returned to 100% power on May 28, 2017 at 16:48.

Unit 3 ended the month of May at the 100% of maximum allowable power (3951 MWth).

OPERATING DATA REPORT

DOCKET: 278
 UNIT_NME: Peach Bottom Unit 3
 RPT_PERIOD: 201706

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 717-456-4420

1. Design Electrical Rating:	1309		
2. Maximum Dependable Capacity (MWe-Net)	1234		
		This Month	Yr-to-Date
		Cumulative	
3. Number of Hours the Reactor was Critical	720.00	4,343.00	302,185.15
4. Number of Hours Generator On-line	720.00	4,343.00	297,722.05
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	921,781.60	5,571,830.80	311,015,022.40

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 June at the 100% of maximum allowable power (3951 MWth).

On June 20, 2017 at 23:02, Unit 3 began a planned load reduction for a Rod Pattern Adjustment. Minimum power of 2695MWth (68.2% CTP) was reached on 06/21/17 at 03:00. The Unit was returned to 100% power on June 21, 2017 at 09:19.

Unit 3 ended the month of June at the 100% of maximum allowable power (3951 MWth).

OPERATING DATA REPORT

DOCKET: 440
UNIT_NME: Perry Unit 1
RPT_PERIOD: 201704

PREPARER NAME: Ervin Schaefer
PREPARER TELEPHONE: 440-280-7517

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	681.45	2,194.50	216,319.02
4. Number of Hours Generator On-line	660.30	2,173.35	212,381.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	799,786.00	2,501,083.00	250,845,918.47

UNIT SHUTDOWNS

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

SUMMARY Perry Exited refueling outage April 3 and Continued to run for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 440
 UNIT_NME: Perry Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: E. Schafer
 PREPARER TELEPHONE: 440-280-7517

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	2,938.50	217,063.02
4. Number of Hours Generator On-line	744.00	2,917.35	213,125.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	854,715.00	3,355,798.00	251,700,633.47

UNIT SHUTDOWNS

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

SUMMARY Perry was offline in May for 30 hrs for maintenance on a EHC Circuit Card

OPERATING DATA REPORT

DOCKET: 440
UNIT_NME: Perry Unit 1
RPT_PERIOD: 201706

PREPARER NAME: E. Schaefer
PREPARER TELEPHONE: 440-280-7517

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	720.00	3,658.50	217,783.02
4. Number of Hours Generator On-line	720.00	3,637.35	213,845.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	900,496.00	4,256,294.00	252,601,129.47

UNIT SHUTDOWNS

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

SUMMARY Perry Operated at 100% for the month of June.

OPERATING DATA REPORT

DOCKET: 293
 UNIT_NME: Pilgrim Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Brent Lyons
 PREPARER TELEPHONE: 5088308270

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	212.45	2,310.47	299,657.44
4. Number of Hours Generator On-line	210.28	2,298.16	296,609.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	134,881.00	1,480,235.00	184,141,563.85

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2	4/9/2017	S		509.72	C	1	Pilgrim entered April 2017 operating at 100% Rated Core Thermal Power (RCTP). On April 9th at 10:01, reactor power was reduced as part of a controlled shutdown for Refueling Outage #21. At 18:21, the main generator was removed from the grid and at 20:27, the reactor was declared shutdown. The reactor remained in a shutdown condition for the remainder of the month. On May 18th at 13:48, the reactor was made critical and power was increased to approximately 1.8% rated core thermal power (RCTP). Due to an emergent issue associated with the RCIC MO-1301-61 valve, a controlled shutdown with manual scram was initiated and on 5/19/17 at 07:56, a manual reactor scram was inserted. Following the repair, on May 21st at 05:29, the reactor once again was made critical and on May 22nd at 16:33, the Main Generator was synchronized to the grid. . The duration of the refuel outage was 42 days 22 hours 13 minutes.

SUMMARY Pilgrim entered April operating at 100% Rated Core Thermal Power (RCTP). On April 9th at 10:01, reactor power was reduced as part of a controlled shutdown for Refueling Outage #21. At 18:21, the main generator was removed from the grid and at 20:27, the reactor was declared shutdown. The reactor remained in a shutdown condition for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 293
 UNIT_NME: Pilgrim Unit 1
 RPT_PERIOD: 201705

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	276.65	2,587.12	299,934.09
4. Number of Hours Generator On-line	223.45	2,521.61	296,832.87
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	126,389.00	1,606,624.00	184,267,952.85

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2	4/9/2017	S		520.55	C	4	Pilgrim entered April 2017 operating at 100% Rated Core Thermal Power (RCTP). On April 9th at 10:01, reactor power was reduced as part of a controlled shutdown for Refueling Outage #21. At 18:21, the main generator was removed from the grid and at 20:27, the reactor was declared shutdown. The reactor remained in a shutdown condition for the remainder of the month. On May 18th at 13:48, the reactor was made critical and power was increased to approximately 1.8% rated core thermal power (RCTP). Due to an emergent issue associated with the RCIC MO-1301-61 valve, a controlled shutdown with manual scram was initiated and on 5/19/17 at 07:56, a manual reactor scram was inserted. Following the repair, on May 21st at 05:29, the reactor once again was made critical and on May 22nd at 16:33, the Main Generator was synchronized to the grid. . The duration of the refuel outage was 42 days 22 hours 13 minutes.

SUMMARY Pilgrim entered May 2017 shutdown for Refueling Outage #21. On May 18th at 13:48, the reactor was made critical and power was increased to approximately 1.8% rate core thermal power (RCTP). Due to an emergent issue associated with the RCIC MO-1301-61 valve, a controlled shutdown with manual scram was initiated and on 5/19/17 at 07:56, a manual reactor scram was inserted. Following the repair, on May 21st at 05:29, the reactor once again was made critical and on May 22nd at 16:33, the Main Generator was synchronized to the grid. The duration of the refuel outage was 42 days 22 hours 13 minutes. On May 25th at 7:58, reactor power achieved 100% RCTP. On May 25th at 16:27, reactor power was reduced to perform a control rod pattern exchange. On May 25th at 18:48, reactor power was returned to 100% RCTP. The minimum power level during the evolution was 85.7% RCTP. On May 26th at 15:45, reactor power was reduced to perform a control rod pattern exchange. On May 27th at 00:06, reactor power was returned to 100% RCTP. The minimum power level during the evolution was 70.1% RCTP. The reactor remained at full power for the rest of the month.

OPERATING DATA REPORT

DOCKET: 293
 UNIT_NME: Pilgrim Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: Brent Lyons
 PREPARER TELEPHONE: 5088308270

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	720.00	3,307.12	300,654.09
4. Number of Hours Generator On-line	720.00	3,241.61	297,552.87
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	482,305.00	2,088,929.00	184,750,257.85

UNIT SHUTDOWNS

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

SUMMARY Pilgrim entered June 2017 operating at 100% rated core thermal power (RCTP). On June 23rd at 05:15, reactor power was reduced to perform a scheduled main condenser thermal backwash. The minimum power level experienced during the evolution was 46% RCTP. On June 24th at 06:15, reactor power was returned to 100% RCTP. On June 26th at 08:42, reactor power was reduced to perform a control rod pattern exchange. The minimum power level experienced during the evolution was 75.5% RCTP. On June 26th at 11:40, reactor power was return to 100% RCTP. Reactor power was maintained at 100% RCTP for the remained of the month.

OPERATING DATA REPORT

DOCKET: 266
UNIT_NME: Point Beach Unit 1
RPT_PERIOD: 201704

PREPARER NAME: R Clark
PREPARER TELEPHONE: 9207557500

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	720.00	2,879.00	346,841.70
4. Number of Hours Generator On-line	720.00	2,879.00	342,731.41
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	431,603.00	1,728,151.70	167,205,516.50

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 266
 UNIT_NME: Point Beach Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: R Clark
 PREPARER TELEPHONE: 9207557500

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	3,623.00	347,585.70
4. Number of Hours Generator On-line	744.00	3,623.00	343,475.41
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	447,879.20	2,176,030.90	167,653,395.70

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: 266
UNIT_NME: Point Beach Unit 1
RPT_PERIOD: 201706

PREPARER NAME: R Clark
PREPARER TELEPHONE: 9207557500

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	720.00	4,343.00	348,305.70
4. Number of Hours Generator On-line	720.00	4,343.00	344,195.41
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	433,095.30	2,609,126.20	168,086,491.00

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 301
 UNIT_NME: Point Beach Unit 2
 RPT_PERIOD: 201704

PREPARER NAME: R Clark
 PREPARER TELEPHONE: 9207557500

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	426.73	2,250.30	339,237.95
4. Number of Hours Generator On-line	409.00	2,232.02	335,656.54
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	174,983.30	1,265,695.00	166,427,033.30

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
119	3/18/2017		S	311.00	C	4		Refueling outage U2R35

SUMMARY

OPERATING DATA REPORT

DOCKET: 301
UNIT_NME: Point Beach Unit 2
RPT_PERIOD: 201705

PREPARER NAME: R Clark
PREPARER TELEPHONE: 9207557500

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	2,994.30	339,981.95
4. Number of Hours Generator On-line	744.00	2,976.02	336,400.54
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	451,153.20	1,716,848.20	166,878,186.50

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 301
 UNIT_NME: Point Beach Unit 2
 RPT_PERIOD: 201706

PREPARER NAME: R Clark
 PREPARER TELEPHONE: 9207557500

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	720.00	3,714.30	340,701.95
4. Number of Hours Generator On-line	720.00	3,696.02	337,120.54
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	436,268.30	2,153,116.50	167,314,454.80

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: 282
UNIT_NME: Prairie Island Unit 1
RPT_PERIOD: 201704

PREPARER NAME: Jonathan Pomales
PREPARER TELEPHONE: 651-267-6420

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	720.00	2,879.00	333,753.58
4. Number of Hours Generator On-line	720.00	2,879.00	331,067.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	343,157.00	1,525,584.00	168,659,885.00

UNIT SHUTDOWNS

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

SUMMARY 46214.73 MWhr lost for Condenser/FW maintenance

OPERATING DATA REPORT

DOCKET: 282
UNIT_NME: Prairie Island Unit 1
RPT_PERIOD: 201705

PREPARER NAME: Jonathan Pomales
PREPARER TELEPHONE: 651-267-6420

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	3,623.00	334,497.58
4. Number of Hours Generator On-line	744.00	3,623.00	331,811.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	320,617.00	1,846,201.00	168,980,502.00

UNIT SHUTDOWNS

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

SUMMARY 78821.7 MWe Hrs lost due to hot spot on 1GT transformer

OPERATING DATA REPORT

DOCKET: 282
UNIT_NME: Prairie Island Unit 1
RPT_PERIOD: 201706

PREPARER NAME: Jonathan Pomales
PREPARER TELEPHONE: 651-267-6420

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	720.00	4,343.00	335,217.58
4. Number of Hours Generator On-line	720.00	4,343.00	332,531.62
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	349,452.00	2,195,653.00	169,329,954.00

UNIT SHUTDOWNS

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

SUMMARY 30227.4 MWhrs lost due to hot spot on Main Transformer

OPERATING DATA REPORT

DOCKET: 306
 UNIT_NME: Prairie Island Unit 2
 RPT_PERIOD: 201704

PREPARER NAME: Jonathan Pomales
 PREPARER TELEPHONE: 651-267-6420

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	720.00	2,879.00	329,818.94
4. Number of Hours Generator On-line	720.00	2,879.00	327,569.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	369,659.00	1,548,184.00	166,687,800.00

UNIT SHUTDOWNS

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

SUMMARY 19022.2 MWhrs lost due to EH valve leak

OPERATING DATA REPORT

DOCKET: 306
 UNIT_NME: Prairie Island Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: Jonathan Pomales
 PREPARER TELEPHONE: 651-267-6420

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	744.00	3,623.00	330,562.94
4. Number of Hours Generator On-line	744.00	3,623.00	328,313.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	400,384.00	1,948,568.00	167,088,184.00

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 was baseloaded for the month of May 2017.

OPERATING DATA REPORT

DOCKET: 306
 UNIT_NME: Prairie Island Unit 2
 RPT_PERIOD: 201706

PREPARER NAME: Jonathan Pomales
 PREPARER TELEPHONE: 651-267-6420

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	720.00	4,343.00	331,282.94
4. Number of Hours Generator On-line	720.00	4,343.00	329,033.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	384,804.00	2,333,372.00	167,472,988.00

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 was baseloaded for the month of June 2017

OPERATING DATA REPORT

DOCKET: 254
 UNIT_NME: Quad Cities Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Lisa Clark
 PREPARER TELEPHONE: 309-227-2815

1. Design Electrical Rating:	963.99		
2. Maximum Dependable Capacity (MWe-Net)	887.2		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	409.37	2,449.75	329,582.63
4. Number of Hours Generator On-line	384.78	2,424.01	323,608.35
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	346,017.00	2,065,977.00	238,106,117.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
Q1R2 4	3/27/2017		S	335.22	C	4	None	

SUMMARY 04/01-04/14/2017, 313,732.4 MWh, Refueling Outage Q1R24 (RFO)
 04/14-04/16/2017, 12,317 MWh, Ramp Up from Q1R24 (SPEL)
 04/15/2017, 809 MWh, Turbine Control Valve #4 Failed Closed, IR 03998574 (UPEL)
 04/17/2017, 557 MWh, Rod Sequence Exchange (SPEL)
 04/22-04/23/2017, 8620 MWh, Rod Pattern Adjustment (SPEL)

OPERATING DATA REPORT

DOCKET: 254
 UNIT_NME: Quad Cities Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: Lisa Clark
 PREPARER TELEPHONE: 309-227-2815

1. Design Electrical Rating:	963.99		
2. Maximum Dependable Capacity (MWe-Net)	887.2		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	744.00	3,193.75	330,326.63
4. Number of Hours Generator On-line	744.00	3,168.01	324,352.35
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	694,380.00	2,760,357.00	238,800,497.00

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
 05/04, 05/09, 05/11, 05/14, 05/22, 05/23-05/24, 05/25, 05/26, 05/29/2017, 3,021 MWh, Advanced Nuclear Dispatch (NOT Planned or Unplanned)
 05/24/2017, 125 MWh, Control Rod 50-23 Adjustment (UPEL/EREL)
 PEL - none

OPERATING DATA REPORT

DOCKET: 254
 UNIT_NME: Quad Cities Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: Lisa Clark
 PREPARER TELEPHONE: 309-227-2518

1. Design Electrical Rating:	963.99		
2. Maximum Dependable Capacity (MWe-Net)	887.2		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,913.75	331,046.63
4. Number of Hours Generator On-line	720.00	3,888.01	325,072.35
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	657,855.00	3,418,212.00	239,458,352.00

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
 06/01/2017, 3.0 MWh, Not Planned or Unplanned, Line 0405 Fault Due to Wildlife, (IR 4017518)
 06/02-06/03, 06/08, 06/10, 06/14, 06/21, 06/28/2017, 2258.8 MWh, Not Planned or Unplanned, Advance Nuclear Dispatch
 06/15/2017, 41.5 MWh, PEL/EREL, Rod Sequence Exchange
 06/15/2017, 3.5 MWh, UPEL/EREL, CRD Matrix Bank #2 Troubleshooting, (IRs 4022061 and 4022416)
 06/17-06/18/2017, 1912.2 MWh, PEL/EREL, Turbine Testing, MSIV Testing, Scram Testing
 06/27/2017, 1373.5 MWh, Not Planned or Unplanned, Grid Request Load Drop for Line 471 Maintenance

OPERATING DATA REPORT

DOCKET: 265
UNIT_NME: Quad Cities Unit 2
RPT_PERIOD: 201704

PREPARER NAME: Lisa Clark
PREPARER TELEPHONE: 309-227-2815

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	720.00	2,879.00	322,153.90
4. Number of Hours Generator On-line	720.00	2,879.00	316,860.33
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	669,634.00	2,677,708.00	240,332,191.00

UNIT SHUTDOWNS

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

SUMMARY PEL - none
UPEL - none

OPERATING DATA REPORT

DOCKET: 265
 UNIT_NME: Quad Cities Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: Lisa Clark
 PREPARER TELEPHONE: 309-227-2815

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	3,623.00	322,897.90
4. Number of Hours Generator On-line	744.00	3,623.00	317,604.33
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	688,615.00	3,366,323.00	241,020,806.00

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
 05/20-05/21/2017, 1765 MWh, Scram Timing and Turbine Testing (PEL/EREL)
 UPEL - none

OPERATING DATA REPORT

DOCKET: 265
 UNIT_NME: Quad Cities Unit 2
 RPT_PERIOD: 201706

PREPARER NAME: Lisa Clark
 PREPARER TELEPHONE: 309-227-2518

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	720.00	4,343.00	323,617.90
4. Number of Hours Generator On-line	720.00	4,343.00	318,324.33
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	654,982.00	4,021,305.00	241,675,788.00

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
 06/01/2017, 4.0 MWh, Not Planned or Unplanned, Line 0405 Fault Due to Wildlife, (IR 4017518)
 06/27/2017, 1619.0 MWh, Not Planned or Unplanned, Grid Request Load Drop for Line 471 Maintenance
 06/28/2017, 1046.2 MWh, Not Planned or Unplanned, Advance Nuclear Dispatch
 UPEL - none
 PEL - none

OPERATING DATA REPORT

DOCKET: 458
UNIT_NME: River Bend Unit 1
RPT_PERIOD: 201704

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	720.00	1,894.27	234,189.05
4. Number of Hours Generator On-line	720.00	1,837.32	229,144.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	677,406.00	1,680,616.00	211,273,081.00

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 458
UNIT_NME: River Bend Unit 1
RPT_PERIOD: 201705

PREPARER NAME: Thomas J. Bolke
PREPARER TELEPHONE: (225)381-3791

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	2,638.27	234,933.05
4. Number of Hours Generator On-line	744.00	2,581.32	229,888.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	705,491.00	2,386,107.00	211,978,572.00

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 458
 UNIT_NME: River Bend Unit 1
 RPT_PERIOD: 201706

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	672.25	3,310.52	235,605.30
4. Number of Hours Generator On-line	652.40	3,233.72	230,541.37
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	573,320.00	2,959,427.00	212,551,892.00

UNIT SHUTDOWNS

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

SUMMARY On June 23, 2017, at 2018, an automatic reactor scram occurred during scheduled generator voltage regulator testing. When the voltage regulator was placed in manual, generator parameters swung resulting in a generator lockout, followed by a turbine trip and reactor scram. Troubleshooting determined that exciter voltage transfer relay EXS-PNL-43A had failed. The relay was replaced and the unit returned on-line June 26th.

OPERATING DATA REPORT

DOCKET: 261
 UNIT_NME: Robinson Unit 2
 RPT_PERIOD: 201704

PREPARER NAME: T. 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	601.93	1,926.11	323,164.34
4. Number of Hours Generator On-line	546.85	1,870.98	319,362.02
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	392,198.00	1,435,780.00	218,770,618.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
R230	2/25/2017		S	173.15	C	4		Scheduled shutdown for refueling outage 30.

SUMMARY The Unit exited refueling outage R230 on 4/8/17.

OPERATING DATA REPORT

DOCKET: 261
UNIT_NME: Robinson Unit 2
RPT_PERIOD: 201705

PREPARER NAME: T. 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	2,670.11	323,908.34
4. Number of Hours Generator On-line	744.00	2,614.98	320,106.02
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	566,109.00	2,001,889.00	219,336,727.00

UNIT SHUTDOWNS

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

SUMMARY No May plant losses.

OPERATING DATA REPORT

DOCKET: 261
 UNIT_NME: Robinson Unit 2
 RPT_PERIOD: 201706

PREPARER NAME: T. 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	720.00	3,390.11	324,628.34
4. Number of Hours Generator On-line	720.00	3,334.98	320,826.02
5. Reserve Shutdown Hours	0.00	0.00	23.20
6. Net Electrical energy Generated (MWHrs)	544,333.00	2,546,222.00	219,881,060.00

UNIT SHUTDOWNS

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

SUMMARY No June plant losses.

OPERATING DATA REPORT

DOCKET: 272
 UNIT_NME: Salem Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Alexander Barch
 PREPARER TELEPHONE: 8563392545

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	720.00	2,835.42	257,148.19
4. Number of Hours Generator On-line	720.00	2,824.95	251,310.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	850,178.00	3,324,315.00	270,563,246.00

UNIT SHUTDOWNS

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

SUMMARY Planned losses primarily from waterbox cleanings. Forced losses due to emergent CW system issues.

OPERATING DATA REPORT

DOCKET: 272
 UNIT_NME: Salem Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: Alexander Barch
 PREPARER TELEPHONE: 856-339-2545

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	3,579.42	257,892.19
4. Number of Hours Generator On-line	744.00	3,568.95	252,054.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	876,354.00	4,200,669.00	271,439,600.00

UNIT SHUTDOWNS

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

SUMMARY Predominant driver of Monthly losses were waterbox cleanings, CW system maintenance, and steam supplied to U2 to support refueling outage startup.

OPERATING DATA REPORT

DOCKET: 272
 UNIT_NME: Salem Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: Alexander Barch
 PREPARER TELEPHONE: 8563392545

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	720.00	4,299.42	258,612.19
4. Number of Hours Generator On-line	720.00	4,288.95	252,774.04
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,723.00	5,038,392.00	272,277,323.00

UNIT SHUTDOWNS

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

SUMMARY Exempt losses on Salem 1 for June 2017 included two waterbox cleanings and a 13 AFP IST Run

OPERATING DATA REPORT

DOCKET: 311
 UNIT_NME: Salem Unit 2
 RPT_PERIOD: 201704

PREPARER NAME: Alexander Barch
 PREPARER TELEPHONE: 8563392545

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	332.00	2,491.00	234,778.88
4. Number of Hours Generator On-line	332.00	2,491.00	229,650.73
5. Reserve Shutdown Hours	0.00	0.00	6.00
6. Net Electrical energy Generated (MWHrs)	384,946.00	2,924,229.00	247,800,768.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
2R22	4/14/2017		S	388.00	C	1		2R22 completed ahead of schedule

SUMMARY Planned losses primarily from waterbox cleanings. 2R22 refueling outage commenced in April 14th at 20:00.

OPERATING DATA REPORT

DOCKET: 311
 UNIT_NME: Salem Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: Alexander Barch
 PREPARER TELEPHONE: 856-339-2545

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	65.03	2,556.03	234,843.91
4. Number of Hours Generator On-line	24.42	2,515.42	229,675.15
5. Reserve Shutdown Hours	0.00	0.00	6.00
6. Net Electrical energy Generated (MWHrs)	7,427.00	2,931,656.00	247,808,195.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2R22	4/14/2017		S	719.58	C	4	2R22 completed ahead of schedule

SUMMARY Predominant driver of monthly losses was 2R22 refueling outage and startup from 2R22.

OPERATING DATA REPORT

DOCKET: 311
UNIT_NME: Salem Unit 2
RPT_PERIOD: 201706

PREPARER NAME: Alexander Barch
PREPARER TELEPHONE: 8563392545

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	720.00	3,276.03	235,563.91
4. Number of Hours Generator On-line	720.00	3,235.42	230,395.15
5. Reserve Shutdown Hours	0.00	0.00	6.00
6. Net Electrical energy Generated (MWHrs)	817,289.00	3,748,945.00	248,625,484.00

UNIT SHUTDOWNS

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

SUMMARY The exempt Loss on Salem 2 for June was the power ascension following refueling outage 2R22

OPERATING DATA REPORT

DOCKET: 443
 UNIT_NME: Seabrook Unit 1
 RPT_PERIOD: 201704

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	16.63	2,175.63	210,501.36
4. Number of Hours Generator On-line	0.02	2,159.02	206,834.92
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	1.40	2,696,218.41	241,907,436.15

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			1	2	
C18-2	4/1/2017		S	719.98	C	1		Planned refueling shutdown without complications.

SUMMARY The unit operated at 100% power 0 hours out of 720 hours this month. The unit was offline for planned refueling outage 18 from 4/1/17 @ 00:01 through 5/1/17 07:04. This yielded an availability factor of 0.00% and a capacity factor of 0.00% based on the MDC of 1246 MWe.

OPERATING DATA REPORT

DOCKET: 443
 UNIT_NME: Seabrook Unit 1
 RPT_PERIOD: 201705

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	2,919.63	211,245.36
4. Number of Hours Generator On-line	736.93	2,895.95	207,571.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	874,212.77	3,570,431.18	242,781,648.92

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
C18-2	4/1/2017		S	7.07	C	4		Planned refueling shutdown without complications.

SUMMARY The unit operated at 100% power 644 out of 744 hours this month. The unit operated at less than 100% power during the planned outage number 18 and return to 100% power. This yielded an availability factor of 99.05% and a capacity factor of 94.303% based on the MDC of 1246 MWe.

OPERATING DATA REPORT

DOCKET: 443
 UNIT_NME: Seabrook Unit 1
 RPT_PERIOD: 201706

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	720.00	3,639.63	211,965.36
4. Number of Hours Generator On-line	720.00	3,615.95	208,291.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	900,799.66	4,471,230.84	243,682,448.58

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 716 out of 720 hours this month. The yielded an availability factor of 100% and a capacity factor of 100.41% based on the MDC of 1246 MWe.

OPERATING DATA REPORT

DOCKET: 327
 UNIT_NME: Sequoyah Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Wright, Jared
 PREPARER TELEPHONE: 423-843-8418

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	720.00	2,879.00	238,946.17
4. Number of Hours Generator On-line	720.00	2,734.58	236,192.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	831,100.10	2,918,096.50	262,492,132.00

UNIT SHUTDOWNS

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

SUMMARY U1 NRC Capacity Factor is 100.2% for the month of April 2017

OPERATING DATA REPORT

DOCKET: 327
 UNIT_NME: Sequoyah Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: Wright, Jared
 PREPARER TELEPHONE: 423-843-8418

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	3,623.00	239,690.17
4. Number of Hours Generator On-line	744.00	3,478.58	236,936.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	857,639.80	3,775,736.30	263,349,771.80

UNIT SHUTDOWNS

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

SUMMARY U1 NRC Capacity Factor is 100.1% for the month of May 2017.

OPERATING DATA REPORT

DOCKET: 327
 UNIT_NME: Sequoyah Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: Wright, Jared
 PREPARER TELEPHONE: 423-843-8418

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	720.00	4,343.00	240,410.17
4. Number of Hours Generator On-line	720.00	4,198.58	237,656.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	821,080.30	4,596,816.60	264,170,852.10

UNIT SHUTDOWNS

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

SUMMARY U1 NRC Capacity Factor is 99.0% for the month of June 2017

OPERATING DATA REPORT

DOCKET: 328
 UNIT_NME: Sequoyah Unit 2
 RPT_PERIOD: 201704

PREPARER NAME: Wright, Jared
 PREPARER TELEPHONE: 423-843-8418

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	647.87	2,806.87	245,122.15
4. Number of Hours Generator On-line	647.70	2,806.70	241,962.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	706,290.90	3,189,906.50	264,725,272.60

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
1	4/27/2017		S	72.30	C	1		Refueling Outage Cycle 21

SUMMARY U2 NRC Capacity Factor is 86.1% for the month of April 2017

OPERATING DATA REPORT

DOCKET: 328
 UNIT_NME: Sequoyah Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: Wright, Jared
 PREPARER TELEPHONE: 423-843-8418

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	25.05	2,831.92	245,147.20
4. Number of Hours Generator On-line	0.00	2,806.70	241,962.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	3,189,906.50	264,725,272.60

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
1	4/27/2017		S	744.00	C	4	Refueling Outage Cycle 21

SUMMARY U2 NRC Capacity Factor is 0.0% for the month of May 2017.

OPERATING DATA REPORT

DOCKET: 328
 UNIT_NME: Sequoyah Unit 2
 RPT_PERIOD: 201706

PREPARER NAME: Wright, Jared
 PREPARER TELEPHONE: 423-843-8418

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	658.80	3,490.72	245,806.00
4. Number of Hours Generator On-line	600.47	3,407.17	242,562.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	635,779.70	3,825,686.20	265,361,052.30

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
1	4/27/2017		S	0.00	C	4		Refueling Outage Cycle 21

SUMMARY U2 NRC Capacity Factor is 77.5% for the month of June 2017.

OPERATING DATA REPORT

DOCKET: 498
 UNIT_NME: South Texas Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: R. L. Hill
 PREPARER TELEPHONE: 361-972-7667

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	119.77	1,927.79	213,677.07
4. Number of Hours Generator On-line	28.33	1,834.83	208,825.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	11,884.00	2,407,093.00	264,352,270.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
83	3/17/2017	F		691.67	A	4	Unit 1 entered a forced outage due to a leak in the open loop piping at 0730, 03/17/2017. A planned refueling outage was planned to begin on 03/18/17 at 2300.

SUMMARY Normal refueling and power ascension.

OPERATING DATA REPORT

DOCKET: 498
UNIT_NME: South Texas Unit 1
RPT_PERIOD: 201705

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	744.00	2,671.79	214,421.07
4. Number of Hours Generator On-line	744.00	2,578.83	209,569.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	969,312.00	3,376,405.00	265,321,582.00

UNIT SHUTDOWNS

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

SUMMARY Reactor power ascension following refueling.

OPERATING DATA REPORT

DOCKET: 498
 UNIT_NME: South Texas Unit 1
 RPT_PERIOD: 201706

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	720.00	3,391.79	215,141.07
4. Number of Hours Generator On-line	720.00	3,298.83	210,289.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	937,044.00	4,313,449.00	266,258,626.00

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: 201704

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	720.00	2,879.00	204,904.94
4. Number of Hours Generator On-line	720.00	2,879.00	202,266.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	933,003.00	3,808,962.00	255,852,219.00

UNIT SHUTDOWNS

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

SUMMARY Reactor power reduction due to condenser water box fouling caused by clam shell buildup

OPERATING DATA REPORT

DOCKET: 499
 UNIT_NME: South Texas Unit 2
 RPT_PERIOD: 201705

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	744.00	3,623.00	205,648.94
4. Number of Hours Generator On-line	744.00	3,623.00	203,010.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	980,020.00	4,788,982.00	256,832,239.00

UNIT SHUTDOWNS

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

SUMMARY Main turbine inlet valve test.

OPERATING DATA REPORT

DOCKET: 499
UNIT_NME: South Texas Unit 2
RPT_PERIOD: 201706

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	720.00	4,343.00	206,368.94
4. Number of Hours Generator On-line	720.00	4,343.00	203,730.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	937,830.00	5,726,812.00	257,770,069.00

UNIT SHUTDOWNS

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

SUMMARY Normal operation.

OPERATING DATA REPORT

DOCKET: 335
UNIT_NME: St. Lucie Unit 1
RPT_PERIOD: 201704

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	720.00	2,709.92	295,851.74
4. Number of Hours Generator On-line	720.00	2,703.58	293,167.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	719,649.00	2,700,530.00	246,955,090.00

UNIT SHUTDOWNS

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

SUMMARY PSL 1 operated in mode 1 the entire report period.

OPERATING DATA REPORT

DOCKET: 335
UNIT_NME: St. Lucie Unit 1
RPT_PERIOD: 201705

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	744.00	3,453.92	296,595.74
4. Number of Hours Generator On-line	744.00	3,447.58	293,911.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	742,722.00	3,443,252.00	247,697,812.00

UNIT SHUTDOWNS

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

SUMMARY PSL 1 operated in mode 1 the entire report period.

OPERATING DATA REPORT

DOCKET: 335
UNIT_NME: St. Lucie Unit 1
RPT_PERIOD: 201706

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	720.00	4,173.92	297,315.74
4. Number of Hours Generator On-line	720.00	4,167.58	294,631.03
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	720,287.00	4,163,539.00	248,418,099.00

UNIT SHUTDOWNS

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

SUMMARY PSL 1 operated in mode 1 the entire report period.

OPERATING DATA REPORT

DOCKET: 389
 UNIT_NME: St. Lucie Unit 2
 RPT_PERIOD: 201704

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	720.00	2,115.87	255,192.94
4. Number of Hours Generator On-line	720.00	2,093.84	252,577.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	728,484.00	2,069,938.00	215,030,537.00

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: 201705

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	2,859.87	255,936.94
4. Number of Hours Generator On-line	744.00	2,837.84	253,321.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	752,092.00	2,822,030.00	215,782,629.00

UNIT SHUTDOWNS

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

SUMMARY PSL 2 operated in mode 1 the entire report period.

OPERATING DATA REPORT

DOCKET: 389
UNIT_NME: St. Lucie Unit 2
RPT_PERIOD: 201706

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	720.00	3,579.87	256,656.94
4. Number of Hours Generator On-line	720.00	3,557.84	254,041.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	729,038.00	3,551,068.00	216,511,667.00

UNIT SHUTDOWNS

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

SUMMARY PSL 2 operated in mode 1 the entire report period.

OPERATING DATA REPORT

DOCKET: 395
 UNIT_NME: Summer Unit 1
 RPT_PERIOD: 201704

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	172.15	2,331.15	252,441.05
4. Number of Hours Generator On-line	169.33	2,328.33	249,810.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	155,103.00	2,294,724.00	229,314,117.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
17-01	4/8/2017		S	550.67	C	1		Plant shutdown for Refueling Outage.

SUMMARY 4/4/2017 - VC Summer Unit 1 was down powered to 85% to support main steam safety valve testing.
 4/8/2017 - VC Summer was shut down to perform Refueling Outage No. 23.

OPERATING DATA REPORT

DOCKET: 395
 UNIT_NME: Summer Unit 1
 RPT_PERIOD: 201705

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	7.48	2,338.63	252,448.53
4. Number of Hours Generator On-line	0.00	2,328.33	249,810.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,294,724.00	229,314,117.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Down 1	Down 2	
17-01	4/8/2017		S	744.00	C	4		Plant shutdown for Refueling Outage.

SUMMARY The plant was shutdown for refueling outage.

OPERATING DATA REPORT

DOCKET: 395
 UNIT_NME: Summer Unit 1
 RPT_PERIOD: 201706

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	680.95	3,019.58	253,129.48
4. Number of Hours Generator On-line	668.98	2,997.31	250,479.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	629,744.00	2,924,468.00	229,943,861.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
17-01	4/8/2017		S	0.00	C	4		Plant shutdown for Refueling Outage.

SUMMARY On April 8, 2017 at 01:20:58 VC Summer Unit 1 was shutdown to perform Refueling Outage No. 23. Maintenance and Refueling items were completed and the unit was returned to operation. Initial reactor criticality was achieved 5/31/2017 16:31:55 and the main generator breaker was closed on 6/1/2017@11:59:34.

On June 29, 2017 at 08:57:27 VC Summer Unit 1 was automatically scrammed . The automatic scram resulted from a feedwater isolation caused by spurious closure of 'B' loop feedwater flow control valve. Investigation for cause is on-going, but the apparent cause is either a spurious relay/contact actuation or a solenoid valve failure.

OPERATING DATA REPORT

DOCKET: 280
UNIT_NME: Surry Unit 1
RPT_PERIOD: 201704

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	720.00	2,879.00	309,522.48
4. Number of Hours Generator On-line	720.00	2,879.00	306,306.84
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	625,276.22	2,514,219.53	237,599,390.40

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 280
 UNIT_NME: Surry Unit 1
 RPT_PERIOD: 201705

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	3,623.00	310,266.48
4. Number of Hours Generator On-line	744.00	3,623.00	307,050.84
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	643,321.36	3,157,540.89	238,242,711.76

UNIT SHUTDOWNS

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

SUMMARY	Unit 1 Waterboxes- Required MOV leak-by testing	Start MWe	Finish MWe	Loss	Start Time	Finish Time	Total hours
	5/1/2017Removing C waterbox from service	900888125	1/17 3:00 AM	5/2/17 10:20 AM	31:20:00		
	5/2/2017Removing A waterbox from service	901887145	2/17 11:00 AM	5/3/17 8:11 PM	33:11:00		
	5/3/2017Removing D waterbox from service	901887145	3/17 8:21 PM	5/5/17 3:30 AM	33:09:00		
	5/5/2017Removing B waterbox from service	905893125	5/17 3:55 AM	5/6/17 1:57 PM	34:02:00		

OPERATING DATA REPORT

DOCKET: 280
 UNIT_NME: Surry Unit 1
 RPT_PERIOD: 201706

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	720.00	4,343.00	310,986.48
4. Number of Hours Generator On-line	720.00	4,343.00	307,770.84
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	614,510.47	3,772,051.36	238,857,222.23

UNIT SHUTDOWNS

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

SUMMARY Unit 1 Waterboxes Start MWe Finish MWeLossStart Time Finish TimeTotal hours
 6/3/2017Waterbox MOV Stroke/Timing Testing906883236/3/17 10:25 AM 6/3/17 2:37 PM4:12

OPERATING DATA REPORT

DOCKET: 281
 UNIT_NME: Surry Unit 2
 RPT_PERIOD: 201704

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	720.00	2,879.00	307,494.58
4. Number of Hours Generator On-line	720.00	2,879.00	304,678.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	615,200.60	2,503,625.51	236,760,152.85

UNIT SHUTDOWNS

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

<p>SUMMARY</p> <p>Unit 2 Waterboxes- Required MOV leak-by testing</p> <p>4/22/2017 Removing A water-box from service</p> <p>4/22/2017 Removing B water-box from service</p> <p>Unit 2 end of life coast-down hours</p> <p>4/22/2017 End of life coast-down</p>	<p>Start MWe</p> <p>903879244</p> <p>893877164</p> <p>894823714</p>	<p>Finish MWe</p> <p>244/22/17 3:25 AM</p> <p>164/22/17 1:11 PM</p> <p>4/30/17 11:59 PM</p>	<p>Loss</p> <p>4/22/17 6:03 AM</p> <p>4/22/17 5:50 PM</p> <p>198:09</p>	<p>Start Time</p> <p>4/22/17 3:25 AM</p> <p>4/22/17 5:50 PM</p> <p>4/30/17 11:59 PM</p>	<p>Finish Time</p> <p>4/22/17 6:03 AM</p> <p>4/22/17 5:50 PM</p> <p>4/30/17 11:59 PM</p>	<p>Total hours</p> <p>2:38</p> <p>4:39</p> <p>198:09</p>
--	---	---	---	---	--	--

OPERATING DATA REPORT

DOCKET: 281
 UNIT_NME: Surry Unit 2
 RPT_PERIOD: 201705

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	120.22	2,999.22	307,614.80
4. Number of Hours Generator On-line	120.20	2,999.20	304,798.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	90,650.32	2,594,275.83	236,850,803.17

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
2G-19	5/6/2017	S	623.80	C	1	Unit 2 Refueling Outage 5/6/2017 0012 Generator Breaker Open. Unit 2 is offline. 0013 Tripped the U2 Reactor. 06/04/2017 0707 Unit 2 is online

SUMMARY	Unit 2 end of life coast-down	Start MWe	Finish MWe	LossStart Time	Finish Time	Total hours
	5/1/2017 823	799245/1/17	12:00 AM	5/17 7:40 PM	115:40:00	

2017 Refueling Outage
 05/05/2017 1940 Commenced ramp down for U2 Refueling Outage. Unit 2 is at 793.25 MWe
 05/06/20170012 Unit 2 is offline

OPERATING DATA REPORT

DOCKET: 281
 UNIT_NME: Surry Unit 2
 RPT_PERIOD: 201706

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	668.02	3,667.24	308,282.82
4. Number of Hours Generator On-line	640.88	3,640.08	305,439.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	531,156.63	3,125,432.46	237,381,959.80

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2G-19	5/6/2017		S	0.00	C	4	Unit 2 Refueling Outage 5/6/2017 0012 Generator Breaker Open. Unit 2 is offline. 0013 Tripped the U2 Reactor. 06/04/2017 0707 Unit 2 is online

SUMMARY June 2017 Refueling Outage

6/4/2017 07:07
 Unit 2 is online

6/6/2017 02:01
 Unit 2 is at 100% Rx power.

OPERATING DATA REPORT

DOCKET: 387
 UNIT_NME: Susquehanna Unit 1
 RPT_PERIOD: 201704

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	720.00	2,879.00	254,399.85
4. Number of Hours Generator On-line	720.00	2,879.00	250,946.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	912,133.00	3,708,369.00	275,739,229.70

UNIT SHUTDOWNS

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

SUMMARY There was a power reduction of 19.2% on April 21 to perform condenser water-box cleaning. This is an activity that is usually required in the spring, due to accumulation of debris from the river and the Cooling tower. Full power was achieved on April 24, 2017. The generation losses incurred for this activity are considered SPEL for INPO Performance Indicator classifications.

OPERATING DATA REPORT

DOCKET: 387
 UNIT_NME: Susquehanna Unit 1
 RPT_PERIOD: 201705

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	3,623.00	255,143.85
4. Number of Hours Generator On-line	744.00	3,623.00	251,690.69
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	949,358.00	4,657,727.00	276,688,587.70

UNIT SHUTDOWNS

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

SUMMARY There was one power reduction greater than 20% this month. On 5/19/17 a planned power reduction was performed to support a Control Rod Pattern Adjustment. Reactor power was lowered from 100% to 69.2% for this evolution. Full power was achieved on 5/20/17.

OPERATING DATA REPORT

DOCKET: 387
 UNIT_NME: Susquehanna Unit 1
 RPT_PERIOD: 201706

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	685.65	4,308.65	255,829.50
4. Number of Hours Generator On-line	671.10	4,294.10	252,361.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	828,252.00	5,485,979.00	277,516,839.70

UNIT SHUTDOWNS

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

SUMMARY On 6/8/17 at 15:27 the reactor scrambled due to unplanned Main Turbine Valve perturbations initiated during maintenance on the EHC control system.
 The U1 Reactor was declared critical on 6/10/17, and the Generator was also connected to the grid on 06/10/17. Full Reactor Power was achieved on 6/13/17.
 There were no other power reductions greater than 20% this month.

OPERATING DATA REPORT

DOCKET: 388
 UNIT_NME: Susquehanna Unit 2
 RPT_PERIOD: 201704

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	555.33	2,048.45	250,281.23
4. Number of Hours Generator On-line	506.15	1,994.70	247,129.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	588,320.00	2,417,799.00	273,914,775.30

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
U2- 2017-	3/4/2017		S	213.85	C	4	Planned Refuel Outage U2-RIO-18 Power reduction from 87% power in preparation for Cycle 18 Refueling Outage began 03/03/17 21:00. Generator Bkr open: 3/4/17 00:33 Rx Sub Critical, with all Rods in: 3/04/17 05:07 Rx Critical: 04/07/17 20:40 Gen On line for turbine testing: 4/09/17 15:45 Gen Off line after OS trip test: 4/09/17 21:03 Generator On line: 4/09/17 21:51 100 % power was achieved April 17, 2017.

SUMMARY During Power ascension following the Cycle18 Refueling Outage, one of the power reductions performed to allow for planned Control Rod adjustments, was greater than 20%. On 4/12/17 power was reduced from 84.7% to 58.2% (26.5%), and following the rod adjustments, power was returned to a stable plateau of 83.7% on 4/13/17. Following several smaller control rod adjustments, full power was achieved on 4/17/17. The generation losses incurred during the power ramp and control rod manipulations are classified as SPEL for INPO Performance Indicators.

OPERATING DATA REPORT

DOCKET: 388
 UNIT_NME: Susquehanna Unit 2
 RPT_PERIOD: 201705

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	2,792.45	251,025.23
4. Number of Hours Generator On-line	744.00	2,738.70	247,873.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	933,570.00	3,351,369.00	274,848,345.30

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 5/05/17 a planned power reduction was performed to support a Control Rod Pattern Adjustment. Reactor power was lowered from 100% to 64.8% for this evolution. Full power was achieved on 5/07/17.

OPERATING DATA REPORT

DOCKET: 388
UNIT_NME: Susquehanna Unit 2
RPT_PERIOD: 201706

PREPARER NAME: J. Hennings
PREPARER TELEPHONE: 570-592-3747

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	720.00	3,512.45	251,745.23
4. Number of Hours Generator On-line	720.00	3,458.70	248,593.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	901,600.00	4,252,969.00	275,749,945.30

UNIT SHUTDOWNS

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

SUMMARY There were no power reductions greater than 20% this month.

OPERATING DATA REPORT

DOCKET: 289
UNIT_NME: Three Mile Island Unit 1
RPT_PERIOD: 201704

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	720.00	2,879.00	285,425.70
4. Number of Hours Generator On-line	720.00	2,879.00	283,549.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	604,756.00	2,432,822.00	235,134,819.40

UNIT SHUTDOWNS

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

SUMMARY The unit operated at nominal full power for the entire month of April 2017.

OPERATING DATA REPORT

DOCKET: 289
 UNIT_NME: Three Mile Island Unit 1
 RPT_PERIOD: 201705

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	3,623.00	286,169.70
4. Number of Hours Generator On-line	744.00	3,623.00	284,293.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	622,133.00	3,054,955.00	235,756,952.40

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 operated at nominal full power for the month of May 2017, with the exception of the period from 5/27/17 22:30 to 5/28/17 04:15, when a planned power reduction to 87.3% took place to support main turbine control valve and control rod testing.

OPERATING DATA REPORT

DOCKET: 289
UNIT_NME: Three Mile Island Unit 1
RPT_PERIOD: 201706

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	720.00	4,343.00	286,889.70
4. Number of Hours Generator On-line	720.00	4,343.00	285,013.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	594,829.00	3,649,784.00	236,351,781.40

UNIT SHUTDOWNS

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

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

OPERATING DATA REPORT

DOCKET: 250
 UNIT_NME: Turkey Point Unit 3
 RPT_PERIOD: 201704

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	119.83	1,953.95	304,260.81
4. Number of Hours Generator On-line	95.95	1,930.07	300,625.52
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	37,917.73	1,570,848.40	203,575,639.27

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
20170 002	3/18/2017	F		624.05	A	4	U3 Auto trip due to loss of the 3A 4kV bus and continued to the Unit 3 Refueling outage for Cycle 29

SUMMARY PTN Unit 3 completed Cycle 29 RFO on 4/27/17.

OPERATING DATA REPORT

DOCKET: 250
 UNIT_NME: Turkey Point Unit 3
 RPT_PERIOD: 201705

PREPARER NAME: Colleen Phillips
 PREPARER TELEPHONE: 3052467106

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	2,697.95	305,004.81
4. Number of Hours Generator On-line	744.00	2,674.07	301,369.52
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	610,661.68	2,181,510.08	204,186,300.95

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 3 down powered on 4/5/17 to 82% to repair the 3C Condensate Pump Breaker.

OPERATING DATA REPORT

DOCKET: 250
UNIT_NME: Turkey Point Unit 3
RPT_PERIOD: 201706

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	720.00	3,417.95	305,724.81
4. Number of Hours Generator On-line	720.00	3,394.07	302,089.52
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	590,465.03	2,771,975.11	204,776,765.98

UNIT SHUTDOWNS

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

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: 201704

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	720.00	2,879.00	303,230.93
4. Number of Hours Generator On-line	720.00	2,879.00	297,853.85
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	604,518.56	2,425,054.59	204,105,383.20

UNIT SHUTDOWNS

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

SUMMARY PTN Unit 4 was at approximately 100% for the month.

OPERATING DATA REPORT

DOCKET: 251
UNIT_NME: Turkey Point Unit 4
RPT_PERIOD: 201705

PREPARER NAME: Colleen Phillips
PREPARER TELEPHONE: 3052467106

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	3,623.00	303,974.93
4. Number of Hours Generator On-line	744.00	3,623.00	298,597.85
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	617,605.04	3,042,659.63	204,722,988.24

UNIT SHUTDOWNS

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

SUMMARY PTN Unit 4 was at approximately 100% for the month.

OPERATING DATA REPORT

DOCKET: 251
 UNIT_NME: Turkey Point Unit 4
 RPT_PERIOD: 201706

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	720.00	4,343.00	304,694.93
4. Number of Hours Generator On-line	720.00	4,343.00	299,317.85
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	595,034.68	3,637,694.31	205,318,022.92

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% for the month.

OPERATING DATA REPORT

DOCKET: 424
 UNIT_NME: Vogtle Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Jason House
 PREPARER TELEPHONE: 7068484352

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	658.52	2,269.75	239,962.48
4. Number of Hours Generator On-line	628.68	2,227.76	237,518.72
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	713,960.00	2,561,559.00	270,469,911.50

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
2017-	3/12/2017		S	91.32	C	4		Shutdown for refueling outage 1R20. End of cycle 20.

SUMMARY April 4, 2017 at 1919 the Unit 1 Main Generator attached to the grid. On April 6, 2017 at 2232 Rx Power was at 100%, Turbine loading stopped.
 April 13, 2017 at approximately 09:59 the unit began a planned down power for turbine control valve testing. The unit returned to full power on April 13, 2017 at 12:01.

OPERATING DATA REPORT

DOCKET: 424
 UNIT_NME: Vogtle Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: Jason House
 PREPARER TELEPHONE: 706-848-4352

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	3,013.75	240,706.48
4. Number of Hours Generator On-line	744.00	2,971.76	238,262.72
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	868,080.00	3,429,639.00	271,337,991.50

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 Commenced a 19% downpower (81%) On 5-30-17 at ~1830 due to a sodium excursion caused by a tube leak in the 1A east waterbox.

OPERATING DATA REPORT

DOCKET: 424
 UNIT_NME: Vogtle Unit 1
 RPT_PERIOD: 201706

PREPARER NAME: Jason House
 PREPARER TELEPHONE: 706-848-4352

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	720.00	3,733.75	241,426.48
4. Number of Hours Generator On-line	720.00	3,691.76	238,982.72
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	798,129.00	4,227,768.00	272,136,120.50

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 Commenced a 19% downpower (81%) On 5-30-17 at ~1830 due to a sodium excursion caused by a tube leak in the 1A east waterbox. Repair were made to the 1A east waterbox and the unit we returned to 100% power at ~0930 on 6-9-17.

OPERATING DATA REPORT

DOCKET: 425
UNIT_NME: Vogtle Unit 2
RPT_PERIOD: 201704

PREPARER NAME: Jason House
PREPARER TELEPHONE: 7068484352

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	720.00	2,879.00	225,297.86
4. Number of Hours Generator On-line	720.00	2,879.00	223,720.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	846,715.00	3,404,163.00	255,699,790.50

UNIT SHUTDOWNS

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

SUMMARY April 17, 2017 at approximately 00:26 the unit began a planned down power for turbine control valve testing. The unit returned to full power on April 17, 2017 at 03:30.

OPERATING DATA REPORT

DOCKET: 425
 UNIT_NME: Vogtle Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: Jason House
 PREPARER TELEPHONE: 706-848-4352

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	3,623.00	226,041.86
4. Number of Hours Generator On-line	744.00	3,623.00	224,464.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	868,750.00	4,272,913.00	256,568,540.50

UNIT SHUTDOWNS

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

SUMMARY On 5-20-17 at ~0100 Unit 2 derated to ~93% reactor power to support 2B Heater Drain Pump Discharge valve maintenance. Derated lasted ~24hrs, Unit 2 was back at 100% power by 0100 on 5-21-17.

OPERATING DATA REPORT

DOCKET: 425
UNIT_NME: Vogtle Unit 2
RPT_PERIOD: 201706

PREPARER NAME: Jason House
PREPARER TELEPHONE: 706-848-4352

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	720.00	4,343.00	226,761.86
4. Number of Hours Generator On-line	720.00	4,343.00	225,184.44
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,934.00	5,110,847.00	257,406,474.50

UNIT SHUTDOWNS

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

SUMMARY

OPERATING DATA REPORT

DOCKET: 382
 UNIT_NME: Waterford Unit 3
 RPT_PERIOD: 201704

PREPARER NAME: Jai Jung
 PREPARER TELEPHONE: 504-739-6405

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	336.20	2,495.20	244,182.45
4. Number of Hours Generator On-line	336.20	2,495.20	242,406.46
5. Reserve Shutdown Hours	0.00	0.00	80.30
6. Net Electrical energy Generated (MWHrs)	392,191.00	2,932,771.00	267,935,949.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
RF21	4/15/2017	S	383.80	C	1	The unit was shutdown using normal operating procedures to perform scheduled Refueling Outage 21.

SUMMARY The unit was shutdown on April 15, 2017 using normal operating procedures to perform scheduled Refueling Outage #21, and remained off-line for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 382
 UNIT_NME: Waterford Unit 3
 RPT_PERIOD: 201705

PREPARER NAME: Jai Jung
 PREPARER TELEPHONE: 504-739-6405

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	0.00	2,495.20	244,182.45
4. Number of Hours Generator On-line	0.00	2,495.20	242,406.46
5. Reserve Shutdown Hours	0.00	0.00	80.30
6. Net Electrical energy Generated (MWHrs)	0.00	2,932,771.00	267,935,949.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
RF21	4/15/2017		S	744.00	C	4	The unit was shutdown using normal operating procedures to perform scheduled Refueling Outage 21.

SUMMARY The unit was shutdown on April 15, 2017 using normal operating procedures to perform scheduled Refueling Outage #21, and remained off-line during this month. There were 220231 MWH Unplanned Energy Loss due to Outage Extension.

OPERATING DATA REPORT

DOCKET: 382
 UNIT_NME: Waterford Unit 3
 RPT_PERIOD: 201706

PREPARER NAME: Jai Jung
 PREPARER TELEPHONE: 504-739-6405

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	709.77	3,204.97	244,892.22
4. Number of Hours Generator On-line	681.22	3,176.42	243,087.68
5. Reserve Shutdown Hours	0.00	0.00	80.30
6. Net Electrical energy Generated (MWHrs)	697,106.00	3,629,877.00	268,633,055.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down		Cause - Corrective Action Comments
		F: Forced	S: Scheduled			Shutting Down 1	Shutting Down 2	
RF21	4/15/2017		S	0.00	C	4		The unit was shutdown using normal operating procedures to perform scheduled Refueling Outage 21.

SUMMARY The unit was synchronized on Grid on June 2, 2017 after RF21. There were planned scheduled exempt losses of 30,532 MWH due to power ascension coming out of RF-21. There were unplanned RF-21 outage extension losses of 45,125 MWH. There were unplanned losses of 71,730 MWH due to holding at ~80% reactor power during power ascension due to FW Pump B elevated vibrations and subsequent downpower to ~50% power to repair FW Pump B. There were unplanned losses of 611 MWH due to operating at less than full capacity to repair the isolation valve FHD-453B in order to restore Heater Drain Pump B back to service.

OPERATING DATA REPORT

DOCKET: 390
 UNIT_NME: Watts Bar Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: Joshua Stephens
 PREPARER TELEPHONE: 4234524331

1. Design Electrical Rating: 1160
 2. Maximum Dependable Capacity (MWe-Net) 1037

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	17.28	1,850.41	166,061.18
4. Number of Hours Generator On-line	0.00	1,833.15	165,205.35
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,119,166.30	185,018,394.38

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
U1R1	3/18/2017		S	720.00	C	4	On March 18, 2017, at 1009 WBN commenced RFO U1R14.

SUMMARY U1 NRC Capacity Factor is 0% for the month of April, 2017.

OPERATING DATA REPORT

DOCKET: 390
 UNIT_NME: Watts Bar Unit 1
 RPT_PERIOD: 201705

PREPARER NAME: Joshua Stephens
 PREPARER TELEPHONE: 423-452-4331

1. Design Electrical Rating: 1160
 2. Maximum Dependable Capacity (MWe-Net) 1037

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	616.47	2,466.88	166,677.65
4. Number of Hours Generator On-line	558.58	2,391.73	165,763.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	584,151.50	2,703,317.80	185,602,545.88

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
#2 - RCP Power	5/4/2017	F		102.83	A	2	#2 - #3 RCP Power Supply Failed to Transfer - Manual Rx Trip
U1R1	3/18/2017	S		41.57	C	4	On March 18, 2017, at 1009 WBN commenced RFO U1R14.
#1 - #3 RCP Power	5/2/2017	F		41.02	A	2	#1 - #3 RCP Power Supply Failed to Transfer - Manual Rx Trip

SUMMARY U1 NRC Capacity Factor is 79.55% for the month of May, 2017.

OPERATING DATA REPORT

DOCKET: 390
UNIT_NME: Watts Bar Unit 1
RPT_PERIOD: 201706

PREPARER NAME: Joshua Stephens
PREPARER TELEPHONE: 423-452-4331

1. Design Electrical Rating:	1160		
2. Maximum Dependable Capacity (MWe-Net)	1037		
	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	720.00	3,186.88	167,397.65
4. Number of Hours Generator On-line	720.00	3,111.73	166,483.93
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	780,997.50	3,484,315.30	186,383,543.38

UNIT SHUTDOWNS

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

SUMMARY U1 NRC Capacity Factor is 108.26% for the month of June, 2017.

OPERATING DATA REPORT

DOCKET: 391
 UNIT_NME: Watts Bar Unit 2
 RPT_PERIOD: 201704

PREPARER NAME: Joshua Stephens
 PREPARER TELEPHONE: 4234524331

1. Design Electrical Rating:	1160		
2. Maximum Dependable Capacity (MWe-Net)	1135		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	0.00	1,894.13	3,506.86
4. Number of Hours Generator On-line	0.00	1,879.72	3,433.05
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,257,035.70	4,063,405.70

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
3-23 FO	3/23/2017	F		720.00	A	4	Automatic Turbine Trip due to loss of condenser vacuum. Normal Rx Shutdown performed.

SUMMARY U2 NRC Capacity Factor is 0% for the month of April, 2017.

OPERATING DATA REPORT

DOCKET: 391
 UNIT_NME: Watts Bar Unit 2
 RPT_PERIOD: 201705

PREPARER NAME: Joshua Stephens
 PREPARER TELEPHONE: 423-452-4331

1. Design Electrical Rating: 1160
 2. Maximum Dependable Capacity (MWe-Net) 1135

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	0.00	1,894.13	3,506.86
4. Number of Hours Generator On-line	0.00	1,879.72	3,433.05
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,257,035.70	4,063,405.70

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
3-23 FO	3/23/2017	F		744.00	A	4	Automatic Turbine Trip due to loss of condenser vacuum. Normal Rx Shutdown performed.

SUMMARY U1 NRC Capacity Factor is 0.00% for the month of May, 2017.

OPERATING DATA REPORT

DOCKET: 391
 UNIT_NME: Watts Bar Unit 2
 RPT_PERIOD: 201706

PREPARER NAME: Joshua Stephens
 PREPARER TELEPHONE: 423-452-4331

1. Design Electrical Rating:	1160		
2. Maximum Dependable Capacity (MWe-Net)	1135		
		This Month	Yr-to-Date
			Cumulative
3. Number of Hours the Reactor was Critical	0.00	1,894.13	3,506.86
4. Number of Hours Generator On-line	0.00	1,879.72	3,433.05
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,257,035.70	4,063,405.70

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
3-23 FO	3/23/2017	F		0.00	A	4	Automatic Turbine Trip due to loss of condenser vacuum. Normal Rx Shutdown performed.

SUMMARY U2 NRC Capacity Factor is 0% for the month of June, 2017.

OPERATING DATA REPORT

DOCKET: 482
 UNIT_NME: Wolf Creek Unit 1
 RPT_PERIOD: 201704

PREPARER NAME: W T 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	720.00	2,879.00	237,871.65
4. Number of Hours Generator On-line	720.00	2,879.00	236,054.10
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	874,450.00	3,522,201.00	272,303,382.00

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 April 1, 2017 through April 23, 2017. On April 24th, System Dispatch notified the site that they would be removing one transmission line from service due to fire damage on a transmission line pole. A plant down power from 100% to 66% power was completed. The unit was returned to 100% power on April 25, 2017. The unit remain at or near 100% power through April 30, 2017.

OPERATING DATA REPORT

DOCKET: 482
UNIT_NME: Wolf Creek Unit 1
RPT_PERIOD: 201705

PREPARER NAME: W T 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	3,623.00	238,615.65
4. Number of Hours Generator On-line	744.00	3,623.00	236,798.10
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	907,330.00	4,429,531.00	273,210,712.00

UNIT SHUTDOWNS

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

SUMMARY The unit operated in mode 1, at or near 100% power from May 1, 2017 through May 31, 2017.

OPERATING DATA REPORT

DOCKET: 482
UNIT_NME: Wolf Creek Unit 1
RPT_PERIOD: 201706

PREPARER NAME: W T 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	720.00	4,343.00	239,335.65
4. Number of Hours Generator On-line	720.00	4,343.00	237,518.10
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	869,095.00	5,298,626.00	274,079,807.00

UNIT SHUTDOWNS

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

SUMMARY The unit operated in mode 1, at or near 100% power from June 1, 2017 through June 30, 2017.