

# **APPENDIX E: PLANT OUTAGES**

**Table E-1. 2011 Outage Summary Report (PTF-01)**

Start Date	End Date	Period	MW	
MM/DD/YYYY HH:MM	MM/DD/YYYY HH:MM	HHH:MM	Curtailment	Type
6/3/2011 8:00	6/5/2011 23:00	63:00:00	381	4
6/5/2011 23:00	6/24/2011 6:00	439:00:00	381	3
6/24/2011 6:00	6/25/2011 3:18	21:18	381	4
6/25/2011 20:21	6/26/2011 9:06	12:45	381	4
6/26/2011 19:34	6/27/2011 7:05	11:31	381	4
6/27/2011 18:00	6/28/2011 9:03	15:03	381	4
6/28/2011 15:39	7/5/2011 9:19	161:40:00	381	4
7/5/2011 20:05	7/6/2011 9:00	12:55	381	4
7/6/2011 15:25	7/9/2011 10:32	67:07:00	381	4
7/9/2011 22:14	7/10/2011 11:01	12:47	381	4
7/10/2011 20:52	7/11/2011 10:01	13:09	381	4
7/11/2011 23:48	7/12/2011 6:54	7:06	381	4
7/12/2011 22:13	7/13/2011 7:03	8:50	381	4
7/13/2011 21:45	7/14/2011 9:00	11:15	381	4
7/14/2011 9:00	7/15/2011 18:00	33:00:00	381	3
7/15/2011 18:00	7/17/2011 6:32	36:32:00	381	4
7/17/2011 21:42	7/18/2011 9:01	11:19	381	4
7/18/2011 22:53	7/19/2011 9:00	10:07	381	4
7/19/2011 20:51	7/20/2011 8:58	12:07	381	4
7/20/2011 23:15	7/21/2011 9:00	9:45	381	4
7/21/2011 23:54	7/22/2011 8:01	8:07	381	4
7/22/2011 22:47	7/23/2011 9:00	10:13	381	4
7/23/2011 23:35	7/24/2011 8:58	9:23	381	4
7/24/2011 22:46	7/25/2011 9:09	10:23	381	4
7/25/2011 22:18	7/26/2011 9:00	10:42	381	4
7/26/2011 20:24	7/27/2011 6:58	10:34	381	4
7/28/2011 0:19	7/28/2011 9:00	8:41	381	4
7/28/2011 22:14	7/29/2011 9:02	10:48	381	4
7/29/2011 23:09	7/30/2011 8:00	8:51	381	4
7/31/2011 0:21	7/31/2011 8:00	7:39	381	4
8/1/2011 20:46	8/2/2011 9:05	12:19	381	4
8/2/2011 22:23	8/3/2011 8:00	9:37	381	4
8/3/2011 22:20	8/4/2011 8:00	9:40	381	4
8/4/2011 23:02	8/5/2011 7:56	8:54	381	4
8/5/2011 23:52	8/6/2011 9:01	9:09	381	4
8/6/2011 19:55	8/7/2011 9:00	13:05	381	4

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Start Date	End Date	Period	MW	
MM/DD/YYYY HH:MM	MM/DD/YYYY HH:MM	HHH:MM	Curtailment	Type
8/7/2011 17:15	8/8/2011 8:58	15:43	381	4
8/8/2011 14:20	8/10/2011 9:30	43:10:00	181	6
8/8/2011 16:20	8/9/2011 9:02	16:42	381	4
8/9/2011 17:53	8/10/2011 8:57	15:04	381	4
8/10/2011 13:28	8/11/2011 9:00	19:32	381	4
8/11/2011 21:31	8/12/2011 8:00	10:29	381	4
8/12/2011 20:18	8/13/2011 7:59	11:41	381	4
8/13/2011 21:59	8/14/2011 7:58	9:59	381	4
8/14/2011 21:58	8/15/2011 8:00	10:02	381	4
8/15/2011 9:36	8/16/2011 18:00	32:24:00	381	2
8/16/2011 18:00	8/18/2011 7:38	37:38:00	381	4
8/18/2011 21:24	8/19/2011 8:00	10:36	381	4
8/19/2011 18:04	8/20/2011 7:53	13:49	381	4
8/20/2011 20:10	8/21/2011 8:00	11:50	381	4
8/21/2011 21:37	8/22/2011 8:00	10:23	381	4
8/23/2011 0:11	8/23/2011 8:06	7:55	381	4
8/23/2011 22:28	8/24/2011 9:00	10:32	381	4
8/25/2011 0:01	8/25/2011 8:18	8:17	381	4
8/25/2011 22:46	8/26/2011 8:03	9:17	381	4
8/27/2011 0:07	8/27/2011 7:58	7:51	381	4
8/27/2011 23:17	8/28/2011 8:00	8:43	381	4
8/28/2011 23:27	8/29/2011 8:00	8:33	381	4
8/29/2011 18:40	8/30/2011 9:02	14:22	381	4
8/30/2011 15:18	8/31/2011 9:00	17:42	381	4
8/31/2011 18:38	9/1/2011 9:00	14:22	381	4
9/1/2011 21:11	9/2/2011 9:01	11:50	381	4
9/2/2011 19:45	9/3/2011 9:00	13:15	381	4
9/3/2011 17:44	9/4/2011 9:02	15:18	381	4
9/4/2011 18:17	9/5/2011 9:00	14:43	381	4
9/5/2011 23:38	9/6/2011 9:04	9:26	381	4
9/6/2011 22:39	9/7/2011 9:04	10:25	381	4
9/7/2011 17:39	9/8/2011 8:00	14:21	381	4
9/8/2011 22:48	9/9/2011 8:01	9:13	381	4
9/9/2011 18:48	9/10/2011 8:59	14:11	381	4
9/10/2011 22:05	9/11/2011 9:00	10:55	381	4
9/11/2011 23:05	9/12/2011 8:59	9:54	381	4

**Table E-1. 2011 Outage Summary Report (PTF-01)**

Start Date	End Date	Period	MW	
MM/DD/YYYY HH:MM	MM/DD/YYYY HH:MM	HHH:MM	Curtailment	Type
9/12/2011 23:19	9/13/2011 9:00	9:41	381	4
9/13/2011 23:22	9/14/2011 9:00	9:38	381	4
9/14/2011 22:39	9/15/2011 8:00	9:21	381	4
9/15/2011 22:33	9/16/2011 9:00	10:27	381	4
9/16/2011 21:43	9/17/2011 7:00	9:17	381	4
9/17/2011 7:00	9/17/2011 18:00	11:00	381	2
9/17/2011 18:00	9/18/2011 7:55	13:55	381	4
9/18/2011 22:47	9/19/2011 9:00	10:13	381	4
9/19/2011 23:03	9/20/2011 9:01	9:58	381	4
9/21/2011 0:28	9/21/2011 8:36	8:08	381	4
9/22/2011 0:15	9/22/2011 8:00	7:45	381	4
9/22/2011 20:20	9/23/2011 7:59	11:39	381	4
9/23/2011 21:11	9/24/2011 9:00	11:49	381	4
9/24/2011 22:14	9/25/2011 9:00	10:46	381	4
9/25/2011 15:58	9/26/2011 8:00	16:02	381	4
9/26/2011 13:55	9/28/2011 8:00	42:05	381	4
9/28/2011 21:40	9/29/2011 7:59	10:19	381	4
9/29/2011 22:20	9/30/2011 8:59	10:39	381	4
9/30/2011 19:39	10/1/2011 12:01	16:22	381	4
10/1/2011 19:33	10/3/2011 9:59	38:26	381	4
10/3/2011 22:35	10/4/2011 9:02	10:27	381	4
10/4/2011 22:29	10/5/2011 9:00	10:31	381	4
10/5/2011 18:21	10/6/2011 9:00	14:39	381	4
10/6/2011 21:48	10/7/2011 9:55	12:07	381	4
10/7/2011 19:04	10/8/2011 6:58	11:54	381	4
10/8/2011 16:09	10/9/2011 7:57	15:48	381	4
10/9/2011 18:56	10/10/2011 9:00	14:04	381	4
10/10/2011 21:56	10/11/2011 8:58	11:02	381	4
10/11/2011 21:46	10/12/2011 8:59	11:13	381	4
10/12/2011 23:03	10/13/2011 8:57	9:54	381	4
10/13/2011 22:32	10/14/2011 9:58	11:26	381	4
10/14/2011 19:51	10/15/2011 0:30	4:39	381	4
10/15/2011 0:30	10/20/2011 1:10	120:40	381	2
10/20/2011 1:10	10/21/2011 4:44	27:34	381	4
11/10/2011 11:33	11/12/2011 19:20	55:47	381	2
11/12/2011 19:21	11/14/2011 4:05	32:44	381	4

**Table E-1. 2011 Outage Summary Report (PTF-01)**

Start Date	End Date	Period	MW	
MM/DD/YYYY HH:MM	MM/DD/YYYY HH:MM	HHH:MM	Curtailment	Type
11/14/2011 23:55	11/16/2011 7:05	31:10	381	4
11/16/2011 21:07	11/17/2011 9:01	11:54	381	4
11/17/2011 23:11	11/22/2011 10:58	107:47	381	4
11/22/2011 20:11	11/23/2011 10:44	14:33	381	4
11/23/2011 20:10	11/24/2011 7:58	11:48	381	4
11/24/2011 14:03	11/28/2011 6:59	88:56	381	4
11/28/2011 23:58	11/29/2011 9:53	9:55	381	4
11/29/2011 14:24	12/6/2011 10:17	163:53	381	4

**Key:**

HH:MM:SS = Hours:Minutes

MM/DD/YYYY = Month/Day/Year

MW = Megawatt.

Type 2 - Full Maintenance

Type 4 - Reserve Shutdown

Type 6 - Partial Maintenance

**Table E-2. 2011 Outage Summary Report PTN-03**



**2011 Outage Summary Report  
Period from June 1, 2011 - November 30, 2011  
Tracking Spreadsheet  
PTN - 03**

As of 3/23/2012

Start Date and Time	End Date and Time	Period of Outage (HHH:MM:SS)	MW Curtailment (From 693 MW)	Type
10/4/2011 0:05	10/4/2011 4:07	4:02	264	6
10/4/2011 4:08	10/15/2011 16:15	276:07	693	2
10/15/2011 16:16	10/16/2011 4:56	12:40	385	6
10/16/2011 4:57	10/25/2011 4:09	215:12	303	6
10/25/2011 4:10	10/25/2011 6:00	1:50	12	6

Notes:

Type 2 - Full Maintenance

Type 6 - Partial Maintenance

Key:

HH:MM:SS = Hours:Minutes:Seconds

MW = Megawatts.

**Table E-3. 2011 Outage Summary Report PTN-04**



**2011 Outage Summary Report  
Period from June 1, 2011 - November 30, 2011  
Tracking Spreadsheet  
PTN - 04**

As of 3/23/2012

Start Date and Time	End Date and Time	Period of Outage (HHH:MM:SS)	MW Curtailment (From 693 MW)	Type
11/24/2011 14:50	11/24/2011 16:11	1:21	245	5
11/24/2011 16:12	11/29/2011 23:13	127:01	693	1
11/29/2011 23:13	12/1/2011 0:00	24:47	693	1

Notes:

Type 1 - Full Forced

Type 5 - Partial Forced

Key:

MW = Megawatts.