

Attachment 2

Facility	Location	Owner/Operator	Weather Event	Cause	Date of Event	Additional Information*	Duration of Impact ⁶
Pilgrim	Plymouth, MA	Entergy Nuclear Operations	Winter Storm	Electrical fault caused by high winds and/or precipitation	12/19/2008	ML090570049	3 days
St. Lucie 2	Jensen Beach, FL	Florida Power & Light	Ultimate Heat Sink (UHS) Grassing	Greater than expected influx of debris into intake	4/1/2009	ML091600364	3 days
Salem 2	Hancock's Bridge, NJ	PSEG Nuclear	Cold/Icing	Cooling water icing	1/3/2010	ML100640546	1 day
Calvert Cliffs 1	Lusby, MD	Exelon	Severe Weather	Water intrusion	2/18/2010	ML101530461	10 days
Calvert Cliffs 2	Lusby, MD	Exelon	Severe Weather	Water intrusion	2/18/2010	ML101530461	10 days
Palo Verde 1	Wintersburg, AZ	Arizona Public Service Co.	Severe Weather	Water intrusion	3/7/2010	ML101330267	3 days
Fermi 2	Newport, MI	DTE Electric Company	Tornado	Loss of offsite power	6/6/2010	ML102230423	9 days
LaSalle 1 ¹	Marseilles, IL	Exelon	UHS Temp	Elevated heat sink temperature	8/12/2010	EN 46171	< 1 day
LaSalle 2 ²	Marseilles, IL	Exelon	UHS Temp	Elevated heat sink temperature	8/12/2010	EN 46171	< 1 day
Turkey Point 3	Homestead, FL	Florida Power & Light	Severe Weather	Electrical fault caused by high winds and/or precipitation	9/23/2010	ML103340517	2 days
LaSalle 1	Marseilles, IL	Exelon	Winter Storm	Electrical fault caused by high winds and/or precipitation	2/1/2011	ML110890949	10 days
Surry 1	Surry, VA	Dominion Generation	Tornado	Loss of offsite power	4/16/2011	ML11178A032	6 days
Surry 2	Surry, VA	Dominion Generation	Tornado	Loss of offsite power	4/16/2011	ML11178A032	6 days
Salem 1	Hancock's Bridge, NJ	PSEG Nuclear	UHS Grassing	Greater than expected influx of debris into intake	4/21/2011	ML11172A108	2 days
Browns Ferry 1	Limestone County, AL	Tennessee Valley Authority	Tornado	Loss of offsite power	4/27/2011	ML11180A056	23 days
Browns Ferry 2	Limestone County, AL	Tennessee Valley Authority	Tornado	Loss of offsite power	4/27/2011	ML11180A056	27 days
Browns Ferry 3	Limestone County, AL	Tennessee Valley Authority	Tornado	Loss of offsite power	4/27/2011	ML11180A056	35 days
Prairie Island 2	Welch, MN	Xcel Energy	Severe Weather	Electrical fault caused by high winds and/or precipitation	5/9/2011	ML111810621	1 day
Calvert Cliffs 1	Lusby, MD	Exelon	Hurricane	Electrical fault caused by high winds and/or precipitation	8/27/2011	ML11297A113	4 days
Millstone 2	Waterford, CT	Dominion Generation	UHS Temp	Elevated heat sink temperature	8/12/2012	ML12285A229	11 days
Waterford	Killona, LA	Entergy Nuclear Operations	Hurricane	Preemptive shutdown	8/29/2012	EN 48251	5 days
Indian Point 3	Buchanan, NY	Entergy Nuclear Operations	Hurricane	Electrical fault caused by high winds and/or precipitation	10/29/2012	ML13002A019	4 days
Nine Mile Point 1	Scriba, NY	Exelon	Hurricane	Electrical fault caused by high winds and/or precipitation	10/29/2012	ML13318A006	4 days
Salem 1	Hancock's Bridge, NJ	PSEG Nuclear	Hurricane	Greater than expected influx of debris into intake	10/30/2012	ML13002A004	3 days
Oyster Creek ³	Forked River, NJ	Exelon	Hurricane	Electrical fault caused by high winds and/or precipitation	10/29/2012	ML13190A465	1 day
Pilgrim	Plymouth, MA	Entergy Nuclear Operations	Winter Storm	Electrical fault caused by high winds and/or precipitation	2/8/2013	ML13114A293	8 days
Beaver Valley 1	Shippingport, PA	First Energy Nuclear Operating Co.	Cold/Icing	Cold weather impact on equipment	1/6/2014	ML14358A171	22 days
Fort Calhoun	Fort Calhoun, NE	Omaha Public Power District	Cold/Icing	Cold weather impact on equipment	1/8/2014	ML14069A348	3 days
Calvert Cliffs 1	Lusby, MD	Exelon	Winter Storm	Water intrusion	1/21/2014	ML14080A309	4 days
Calvert Cliffs 2	Lusby, MD	Exelon	Winter Storm	Water intrusion	1/21/2014	ML14080A309	4 days
Arkansas Nuclear One 2	London, AR	Entergy Nuclear Operations	Severe Weather	Preemptive shutdown	4/27/2014	ML14177A307	17 days
Donald C. Cook 1	Bridgman, MI	Indiana Michigan Power Company	Severe Weather	Greater than expected influx of debris into intake	11/1/2014	ML14364A023	3 days
Donald C. Cook 2	Bridgman, MI	Indiana Michigan Power Company	Severe Weather	Greater than expected influx of debris into intake	11/1/2014	ML14364A023	5 days
Pilgrim	Plymouth, MA	Entergy Nuclear Operations	Winter Storm	Electrical fault caused by high winds and/or precipitation	1/27/2015	ML15097A259	12 days
Pilgrim	Plymouth, MA	Entergy Nuclear Operations	Winter Storm	Preemptive shutdown	2/15/2015	Power Status for 02/15/2015	3 days

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Byron 1	Byron, IL	Exelon	Cold/Icing	Electrical fault caused by high winds and/or precipitation	3/3/2015	ML15121A035	6 days
FitzPatrick	Scriba, NY	Entergy Nuclear Operations	Cold/Icing	Cooling water icing	1/23/2016	ML16083A504	7 days
Brunswick 1	South Port, NC	Duke Energy	Severe Weather	Water intrusion	2/7/2016	ML16104A391	6 days
St. Lucie 2	Jensen Beach, FL	Florida Power & Light	Hurricane	Preemptive shutdown	10/6/2016	EN 52280	8 days
H.B. Robinson	Hartsville, SC	Duke Energy	Hurricane	Electrical fault caused by high winds and/or precipitation	10/8/2016	ML17054C345	3 days
Surry 2	Surry, VA	Dominion Generation	Hurricane	Water intrusion	10/9/2016	ML16350A101	4 days
Pilgrim	Plymouth, MA	Entergy Nuclear Operations	Severe Weather	Preemptive shutdown	2/9/2017	Power Status for 02/10/2017	3 days
Arkansas Nuclear One 1	London, AR	Entergy Nuclear Operations	Severe Weather	High winds	4/26/2017	ML17177A314	22 days
Turkey Point 3 ⁴	Homestead, FL	Florida Power & Light	Hurricane	Water intrusion	9/10/2017	ML17311A666	7 days
Turkey Point 4 ⁵	Homestead, FL	Florida Power & Light	Hurricane	Water intrusion	9/10/2017	ML17311A666	7 days
St. Lucie 1	Jensen Beach, FL	Florida Power & Light	Hurricane	Preemptive shutdown	9/11/2017	Power Status for 09/12/2017	1 day
Pilgrim	Plymouth, MA	Entergy Nuclear Operations	Severe Weather	Electrical fault caused by high winds and/or precipitation	1/4/2018	ML18079A105	7 days
Brunswick 1	South Port, NC	Duke Energy	Hurricane	Preemptive shutdown	9/13/2018	EN 53609	7 days
Brunswick 2	South Port, NC	Duke Energy	Hurricane	Preemptive shutdown	9/13/2018	EN 53609	9 days
Salem 1	Hancock's Bridge, NJ	PSEG Nuclear	Cold/Icing	Cooling water icing	1/31/2019	ML19091A260	3 days

Notes

1 - LaSalle 1 commenced a shutdown required by technical specifications. UHS temperature lowered and allowed unit to cease shutdown.

2 - LaSalle 1 commenced a shutdown required by technical specifications. UHS temperature lowered and allowed unit to cease shutdown.

3 - Oyster Creek was already shutdown since it was in a scheduled refueling outage during this event.

4 - Turkey Point 3 completed a preemptive shutdown.

5 - Turkey Point 4 was manually shutdown during the event.

6 - Time the plant was not at 100% power because of the weather event.

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