

Date	Load	% Above WN Peak	Season	Warnings	Alerts	Actions
7/6/2010	156502	1.5%	Summer	Post Contingency Local Load Relief Warning (RTO), Heavy Load Voltage Warning (RTO), Voltage Reduction Warning/Reduction of Non-Critical Plant Load (MAAC)	Maximum Generation Emergency/Load Management Alert (MAAC, Dominion)	Heavy Load Voltage Action (RTO)
7/7/2010	157283	2.0%	Summer	Post Contingency Local Load Relief Warning (Multiple Areas), Heavy Load Voltage Warning (RTO)	-	Heavy Load Voltage Action (RTO)
7/23/2010	154565	0.2%	Summer	Post Contingency Local Load Relief Warning (Multiple Areas), Heavy Load Voltage Warning (RTO), Non-Market Post Contingency Local Load Relief Warning (MAAC, AEP)	-	-
12/13/2010	129340	0.4%	Winter	Post Contingency Local Load Relief Warning (PJMWEST), Non-Market Post Contingency Local Load Relief Warning (FE-AP)	-	-
12/14/2010	132228	2.7%	Winter	Post Contingency Local Load Relief Warning (RTO), Non-Market Post Contingency Local Load Relief Warning (BGE)	-	-
7/20/2011	157691	2.8%	Summer	Post Contingency Local Load Relief Warning (Multiple Areas), Non-Market Post Contingency Local Load Relief Warning (AEP), Heavy Load Voltage Warning (RTO)	Maximum Generation Emergency/Load Management Alert (MAAC), Primary Reserve Alert (MAAC)	-
7/21/2011	165656	8.0%	Summer	Post Contingency Local Load Relief Warning (RTO), Non-Market Post Contingency Local Load Relief Warning (AEP), Heavy Load Voltage Warning (RTO)	Maximum Generation Emergency/Load Management Alert (MAAC)	Heavy Load Voltage Action (RTO)
7/22/2011	160452	4.6%	Summer	Post Contingency Local Load Relief Warning (RTO), Heavy Load Voltage Warning (RTO)	-	Heavy Load Voltage Action (RTO)
7/6/2012	155470	1.0%	Summer	Post Contingency Local Load Relief Warning (Multiple Areas), Non-Market Post Contingency Local Load Relief Warning (AEP, COMED), Heavy Load Voltage Warning (RTO)	-	-
7/17/2012	158508	3.0%	Summer	Post Contingency Local Load Relief Warning (PJMWEST), Non-Market Post Contingency Local Load Relief Warning (MAAC, PJMWEST), Heavy Load Voltage Warning (RTO)	Maximum Generation Emergency/Load Management Alert (MAAC)	Maximum Generation Emergency Action (RTO)
7/18/2012	155704	1.1%	Summer	Post Contingency Local Load Relief Warning (Multiple Areas), Non-Market Post Contingency Local Load Relief Warning (MAAC, PJMWEST), Heavy Load Voltage Warning (RTO), Voltage Reduction Warning/Reduction of Non-Critical Plant Load (MAAC)	-	Heavy Load Voltage Action (RTO), Maximum Generation Emergency Action (MAAC)
1/22/2013	128723	2.2%	Winter	Post Contingency Local Load Relief Warning (AEP, FE-AP), Non-Market Post Contingency Local Load Relief Warning (AEP)	-	-
1/23/2013	127244	1.0%	Winter	Post Contingency Local Load Relief Warning (AEP), Non-Market Post Contingency Local Load Relief Warning (AEP)	-	-
1/24/2013	126349	0.3%	Winter	Non-Market Post Contingency Local Load Relief Warning (AEP)	-	-
7/15/2013	151028	1.1%	Summer	Post Contingency Local Load Relief Warning (RTO), Non-Market Post Contingency Local Load Relief Warning (RTO)	Maximum Generation Emergency/Load Management Alert (RTO)	Maximum Generation Emergency Action (ATSI)
7/16/2013	152238	1.9%	Summer	Post Contingency Local Load Relief Warning (RTO), Non-Market Post Contingency Local Load Relief Warning (RTO), Heavy Load Voltage Warning (RTO)	Maximum Generation Emergency/Load Management Alert (RTO)	Maximum Generation Emergency Action (ATSI)
7/17/2013	154588	3.5%	Summer	Post Contingency Local Load Relief Warning (RTO), Non-Market Post Contingency Local Load Relief Warning (RTO)	Maximum Generation Emergency/Load Management Alert (RTO)	-
7/18/2013	159362	6.7%	Summer	Post Contingency Local Load Relief Warning (RTO), Non-Market Post Contingency Local Load Relief Warning (AEP, EKPC)	-	-
7/19/2013	156878	5.0%	Summer	Post Contingency Local Load Relief Warning (Multiple Areas), Non-Market Post Contingency Local Load Relief Warning (AEP, EKPC), Heavy Load Voltage Warning (RTO)	-	Heavy Load Voltage Action (RTO)
1/6/2014	130832	1.3%	Winter	Post Contingency Local Load Relief Warning (RTO), Non-Market Post Contingency Local Load Relief Warning (AEP)	Maximum Generation Emergency/Load Management Alert (RTO)	-
1/7/2014	141745	9.8%	Winter	Post Contingency Local Load Relief Warning (Multiple Areas), Non-Market Post Contingency Local Load Relief Warning (AEP, FE-AP)	Maximum Generation Emergency/Load Management Alert (RTO)	Voltage Reduction (RTO), Maximum Generation Emergency Action (RTO)
1/8/2014	133760	3.6%	Winter	Post Contingency Local Load Relief Warning (RTO), Non-Market Post Contingency Local Load Relief Warning (AEP)	-	Maximum Generation Emergency Action (RTO)
1/22/2014	134952	4.5%	Winter	Post Contingency Local Load Relief Warning (RTO), Non-Market Post Contingency Local Load Relief Warning (AEP)	-	Maximum Generation Emergency Action (PEPCO)
1/23/2014	134055	3.8%	Winter	Post Contingency Local Load Relief Warning (Multiple Areas), Non-Market Post Contingency Local Load Relief Warning (AEP)	Maximum Generation Emergency/Load Management Alert (Multiple Areas), Voltage Reduction Alert (PEPCO)	Maximum Generation Emergency Action (Multiple Areas)
1/24/2014	137174	6.2%	Winter	Post Contingency Local Load Relief Warning (Multiple Areas), Non-Market Post Contingency Local Load Relief Warning (AEP), Voltage Reduction Warning/Reduction of Non-Critical Plant Load (PEPCO, BGE)	Maximum Generation Emergency/Load Management Alert (MAAC)	Maximum Generation Emergency Action (Multiple Areas)
1/28/2014	137051	6.1%	Winter	Post Contingency Local Load Relief Warning (AEP, FE-AP), Non-Market Post Contingency Local Load Relief Warning (AEP, FE-AP)	Maximum Generation Emergency/Load Management Alert (RTO), Primary Reserve Alert (RTO), Voltage Reduction Alert (RTO)	-

1/29/2014	136083	5.4%	Winter	Post Contingency Local Load Relief Warning (AEP, EKPC), Non-Market Post Contingency Local Load Relief Warning (AEP, FE-AP)	-	-
				Post Contingency Local Load Relief Warning (Multiple Areas), Non-Market Post Contingency Local Load Relief Warning (AEP, FE-AP), Voltage Reduction Warning/Reduction of Non-Critical Plant Load (RTO)	-	Maximum Generation Emergency Action (MAAC, Dominion)
1/30/2014	136119	5.4%	Winter	Post Contingency Local Load Relief Warning (Multiple Areas), Non-Market Post Contingency Local Load Relief Warning (RTO)	-	-
2/12/2014	129713	0.4%	Winter	Post Contingency Local Load Relief Warning (DPL, AEP), Non-Market Post Contingency Local Load Relief Warning (AEP), Heavy Load Voltage Warning (RTO)	-	-
1/7/2015	135333	5.5%	Winter	Post Contingency Local Load Relief Warning (Multiple Areas), Non-Market Post Contingency Local Load Relief Warning (Multiple Areas)	-	-
1/8/2015	135931	6.0%	Winter	Non-Market Post Contingency Local Load Relief Warning (AEP, CPP)	-	-
2/13/2015	128662	0.3%	Winter	Post Contingency Local Load Relief Warning (Multiple Areas), Non-Market Post Contingency Local Load Relief Warning (AEP)	-	-
2/16/2015	133918	4.4%	Winter	Post Contingency Local Load Relief Warning (Multiple Areas), Non-Market Post Contingency Local Load Relief Warning (AEP, DAY)	-	-
2/19/2015	140075	9.2%	Winter	Post Contingency Local Load Relief Warning (RTO), Non-Market Post Contingency Local Load Relief Warning (AEP, DAY)	-	-
2/20/2015	143054	11.5%	Winter	Contingency Local Load Relief Warning (AEP, DAY)	-	-
2/24/2015	134163	4.6%	Winter	Post Contingency Local Load Relief Warning (Multiple Areas)	-	-

Definitions available at <https://emergencyprocedures.pjm.com/ep/pages/messagedefinitions.jsf>

For more information on these actions, including the order in which they are invoked, please see Section 2 in Manual 13