

NERC Alert Impacted Facilities

- 48 outage and derate tickets
- 32 unique impacted facilities
- Active tickets
 - Derate: 4
 - Outage: 0
- Tickets by voltage class
 - 500kV and above 5
 - 345kV 19
 - 230kV 16
 - 138kV and below 8

Outage / Derate Impact Summary

NRITF Facility	Voltage	Zone	Type	Duration	Cause Code	System Impact
Hooversville - Tower51	115kV	PN	Outage	11/5/2010 - 11/7/2010	*	none
Homer City - Quemahoning	230kV	PN	Outage	11/5/2010 - 11/7/2010	*	none
Quemahoning - Hooversville	230kV	PN	Outage	11/5/2010 - 11/7/2010	*	none
Erie West - Wayne	345kV	PN	Outage	11/5/2010 - 12/30/2010	*	Erie West #1 xfmr I/o Erie South - Erie West Erie West #1 xfmr I/o Erie South - Erie West & #3 xfmr
Wayne - Handsome Lake	345kV	PN	Outage	11/5/2010 - 12/30/2010	*	Erie West #1 xfmr I/o Erie South - Erie West Erie West #1 xfmr I/o Erie South - Erie West & #3 xfmr
Handsome Lake - Homer City	345kV	PN	Outage	11/5/2010 - 1/28/2011	*	Erie West #1 xfmr I/o Erie South - Erie West Erie West #1 xfmr I/o Erie South - Erie West & #3 xfmr Armstrong - Burma I/o Erie West - Ashtabula - Perry Butler - Karns City I/o Erie West - Ashtabula - Perry
Susquehanna - Jenkins	230kV	PL	Derate	12/15/2010 - TBD	*	none
Hooversville - Tower51	115kV	PN	Derate	12/17/2010 - 1/4/2011	Immediate	none
Homer City - Quemahoning	230kV	PN	Derate	12/17/2010 - 3/2/2011	Immediate	none
Quemahoning - Hooversville	230kV	PN	Derate	12/17/2010 - 3/2/2011	Immediate	none
Pontiac Midpoint - Blue Mound	345kV	CE	Derate	12/17/2010 - 4/1/2011	Alert	none
Clayburn - Delano	138kV	AEP	Derate	1/19/2011 - TBD	*	none
Erie West - Wayne	345kV	PN	Derate	2/8/2011 - 5/17/2011	Immediate	none
Wayne - Handsome Lake	345kV	PN	Derate	2/8/2011 - 2/17/2011	Immediate	none
Handsome Lake - Homer City	345kV	PN	Derate	2/11/2011 - 3/3/2011	Immediate	none
Kincaid - Lanesville	345kV	CE	Derate	4/5/2011 - 6/2/2011	Near term	none
Brighton - Conastone	500kV	BC	Outage	4/25/2011 - 4/26/2011	Emergency	Glenarm - Windy Edge I/o Graceton - Raphael Road

Outage / Derate Impact Summary

NRITF Facility	Voltage	Zone	Type	Duration	Cause Code	System Impact
Kincaid - Lanesville	345kV	CE	Outage	5/2/2011 - 6/2/2011	Alert	none
Plymouth Meeting - Whitpain (220-13)	230kV	PE	Outage	5/11/2011	Alert	none
Heaton - Warminster	230kV	PE	Outage	5/13/2011	Alert	none
Plymouth Meeting - Whitpain (220-13)	230kV	PE	Outage	5/17/2011 - 5/19/2011	Alert	none
Plymouth Meeting - Whitpain (220-14)	230kV	PE	Outage	5/24/2011 - 5/25/2011	Alert	none
Whitpain - Buxmont	230kV	PE	Outage	6/2/2011 - 6/3/2011	Alert	none
Plymouth Meeting - Whitpain (220-14)	230kV	PE	Outage	6/7/2011 - 6/9/2011	Alert	none
Collier - Tidd	345kV	DU	Derate	6/27/2011 - 6/13/2012	Near term	
Alburtis - Hosensack	500kV	PL	Derate	7/7/2011 - 12/31/2012	Emergency	
Susquehanna - Wescosville	500kV	PL	Derate	7/7/2011 - 12/31/2012	Emergency	
Alburtis - Wescosville	500kV	PL	Derate	7/7/2011 - 12/31/2012	Emergency	
Heaton - Warminster	230kV	PE	Outage	8/14/2011 - 8/27/2011	Alert	
Plymouth Meeting - Whitpain (220-14)	138kV	PE	Outage	8/22/2011 - 8/26/2011	Alert	
Byberry - Woodbourne	230kV	PE	Outage	8/31/2011 - 9/2/2011	Alert	
Collier - Tidd	345kV	DU	Outage	9/12/2011 - 9/14/2011	Alert	
Belvidere - Pleasant Valley Belvidere - Marengo	138kV	CE	Outage	9/12/2011 - 12/9/2011	Alert	
Jenkintown - Tabor	230kV	PE	Outage	9/30/2011 - 10/2/2011	Alert	
Pontiac Midpoint - Lanesville	345kV	CE	Outage	10/17/2011 - 12/10/2011	Alert	

Outage / Derate Impact Summary

NRITF Facility	Voltage	Zone	Type	Duration	Cause Code	System Impact
Glidden - 11106 line	138kV	CE	Outage	10/31/2011 - 12/10/2011	Alert	
Plymouth Meeting - Whitemarsh	230kV	PE	Outage	11/7/2011 - 11/11/2011	Alert	
Crete - East Frankfort Crete - St. Johns	345kV	CE	Outage	11/14/2011 - 12/13/2011	Alert	
Belvidere - Pleasant Valley Belvidere - Marengo	138kV	CE	Outage	11/21/2011 - 12/9/2011	Alert	
Jenkintown - Tabor	230kV	PE	Outage	11/24/2011 - 11/29/2011	Alert	
Beaver Valley - Clinton Clinton - Collier	345kV	DU	Outage	11/28/2011 - 11/29/2011	Alert	
Beaver Valley - Clinton Clinton - Collier	345kV	DU	Outage	12/5/2011 - 12/6/2011	Alert	
Wood - 12205 line	138kV	CE	Outage	12/12/2011 - 3/10/2012	Alert	
Kincaid - 2102	345kV	CE	Outage	1/7/2012 - 2/15/2012	Alert	
Nelson - Electric Junction	345kV	CE	Outage	1/9/2012 - 4/27/2012	Alert	
Brunot Island - Crescent 331 Crescent - Collier 331 Collier - Brunot Island 304	345kV	DU	Outage	2/6/2012 - 2/13/2012	Alert	
Dumont - Wilton	765kV	AEP	Outage	2/6/2012 - 4/27/2012	Alert	
Brunot Island - Crescent 331 Crescent - Collier 331 Collier - Brunot Island 304	345kV	DU	Outage	3/12/2012 - 3/19/2012	Alert	