

FFT Summary

NB Power Self-Reports- July 22, 2016

Entity	NBCRN	EUBVTN	Standard	Req	Compliance Issue	Risk Assessment	Mitigation Action
NB Power	NBCR001	2016003	PRC-008-0	R1	On July 22, 2016, NB Power submitted a Self- Report stating that, as a Distribution Provider (DP), it had a compliance issue relating to PRC-008-0 R1. PRC-008-0 R1 requires a DP with a UFLS program to have a UFLS equipment maintenance and testing program in place. NB Power relied on NPCC directory D3 (“Maintenance Criteria for Bulk Power System Protection”) and Cascade software for maintenance and testing but did not have their own maintenance and testing program in place for its UFLS equipment as required by the standard. The non-compliance began on October 1, 2013 and ended on October 1, 2015 when NB Power developed and put into effect its own maintenance and testing program to meet the requirements of the most recent standard (PRC-005-2).	Although NB Power was not fully compliant with the standard the non-compliance is primarily a documentation issue. Although NB Power did not have its own maintenance and testing program it was observing NPCC Directory 3. This issue therefore is deemed to have posed a minimal risk to the reliability of the bulk power system. No harm is known to have occurred.	To mitigate this issue NB Power: 1) on October 1, 2015 NB Power developed and implemented its own maintenance and testing program to comply with the more recent standard PRC-005-2, which addresses specific maintenance and testing activities related to UFLS equipment.

Entity	NBCRN	EUBVTN	Standard	Req	Compliance Issue	Risk Assessment	Mitigation Action
NB Power	NBCR001	2016004	PRC-008-0	R2	On July 22, 2016, NB Power submitted a Self- Report stating that, as a Distribution Provider (DP), it had a compliance issue relating to PRC-008-0 R2. PRC-008-0 R2 requires a DP with a UFLS program to implement its UFLS equipment maintenance and testing program. NB Power failed to provide evidence that AC logic testing was completed on 2 of its UFLS relays according to the intervals set out in NPCC Directory 3, which was the maintenance and testing program they were using. The non-compliance began on October 1, 2013 and ended on September 17, 2015 when the testing was completed.	Although NB Power was not fully compliant with the standard for 2 UFLS relays it did perform maintenance and testing on 148 of 150 UFLS relays in accordance with the intervals set out in NPCC Directory 3. This issue therefore is deemed to have posed a minimal risk to the reliability of the bulk power system. No harm is known to have occurred.	To mitigate this issue NB Power: 1) on September 17, 2015 NB Power completed and documented the testing for the 2 outstanding relays, 2) reinforced the importance of following maintenance and testing program through training of staff, 3) created an internal controls process for proactive monitoring of UFLS maintenance activities.