

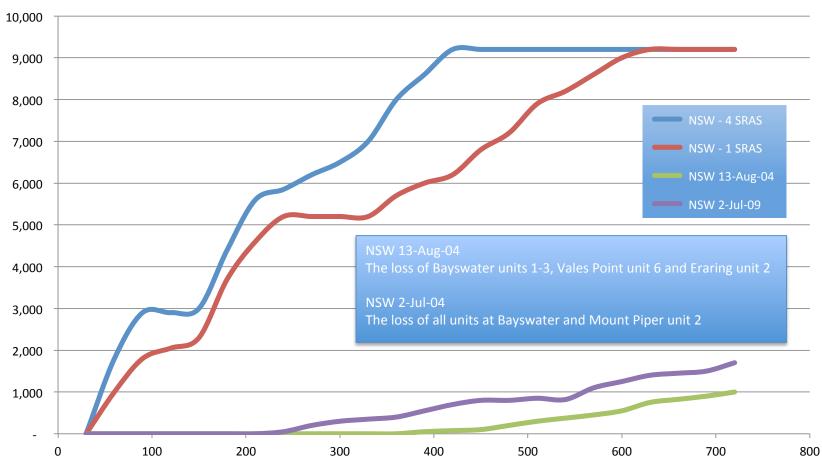
Reliability Panel AEMC Draft Determination Review of the System Restart Standard

September 2016

Concerns with generation restoration curves

- Curves in Draft Determination appear optimistic
 - Acknowledge that curves by AEMO are available capacity not output
- Comparison with historical events
 - Chose 2 multi-unit trips in NSW
 - Auxiliary supplies available in less than 30 minutes to units
 - Businesses trying hard to increase output as fast as possible
 - Transmission network fully operational
- Comparison raises some questions
 - Big gap in delays after restoration of supply
 - Big gap in rate of restoration
 - May be a reasonable explanation but worth exploring

Generation restoration curves



MW Restored

Time to restore - minutes