Different reliability standards in neighbouring jurisdictions: is it an issue?

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The simple answer: it depends…

1) An issue for whom?
2) Are they synchronised?
3) “Jurisdiction” = control area? Central- or self-dispatch?
4) Are the load curves closely correlated?
5) How is the standard defined? How is it enforced?
6) Are the two markets coupled? If so, at what time scale(s)?
7) Is one standard too low? Is one standard too high?
8) How is access to interconnector capacity coordinated? Is capacity recallable by either jurisdiction?
The best answer: it should not be an issue

1) Regional resource adequacy assessment
2) No capacity markets or open capacity markets
3) Real-time linkage between balancing & energy markets
4) Full participation by demand in all markets
5) Coupled intra-day and balancing markets
6) Consolidation of balancing control area authority
7) Close coordination of access to interconnector capacity
8) Political commitment to no-recallable capacity obligations
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