Terms and definitions to be added for use in the Alberta Reliability Standards:

"**actual net interchange**" means the algebraic sum of actual MW transfers across all tie lines, including pseudo-ties, to and from all **adjacent balancing authorities** within the same **Interconnection**.

"**regulating reserve**" means the component of **operating reserve**:
(i) responsive to **automatic generation control**; and
(ii) **frequency responsive**;
that is sufficient to provide normal regulating margin.

"**reporting area control error**" means the scan rate values of the **area control error** of a **balancing authority area** measured in MW and includes the difference between the **actual net interchange** of the **balancing authority area** and its **scheduled net interchange**, plus its **frequency bias setting** obligation, plus correction for any known meter error; and in the **western interconnection**, **reporting area control error** includes **automatic time error correction**.

"**scheduled net interchange**" means the algebraic sum of all scheduled MW transfers, including dynamic schedules, to and from all **adjacent balancing authorities** within the same **Interconnection**, including the effect of scheduled ramps.

Terms and definitions to be amended for use in the Alberta Reliability Standards:

"**area control error**" means the instantaneous difference between actual **interchange** and ~~**scheduled**~~ scheduled **interchange**, taking into account the effects of **frequency bias**, time error and unilateral **inadvertent interchange** if automatic correction is part of the **automatic generation control** of the **interconnected electric system**, and a correction for metering error.

"**operating reserve**~~**s**~~" means the capability above system demand required to provide for **regulation**, load forecasting errors, equipment ~~forced and scheduled~~ outages, and local area protection. ~~It consists of **spinning reserve** and **non-spinning reserve**.~~