# NERC Interchange Transaction Exam (100% Correct Answers)

Generating units jointly owned by two or more Balancing Authorities may be modeled in the AGC systems as a "virtual" tie line flow (pseudo-tie). To properly account for the jointly owned unit as a pseudo-tie, each Balancing Authority must include a portion of the unit's MW output as an adjustment to the \_\_\_\_\_\_ in its ACE equation.

net actual interchange (NIA)

A dynamic schedule is commonly used for scheduling jointly-owned generation between Balancing Authority Areas. To properly account for the jointly-owned unit as a dynamic schedule, each Balancing Authority must include a portion of the unit's MW output as an adjustment to \_\_\_\_\_ in its ACE equation.

net scheduled interchange (NIA)

Balancing Authority A has an interchange schedule to import 600 MW from Balancing Authority B for a period of 1 hour, with a symmetrical 20 minute ramp up at the start of the schedule and a symmetrical 20 minute ramp down at the end of the schedule. If this schedule gets cut after 40 minutes, what is the total billed energy transferred to Area A for this hour?

400 MWH

A Transmission Operator (TOP) determines that an interchange transaction, scheduled to begin at the top of the hour, will result in a potential System Operating Limit (SOL) violation. What should the TOP operator do?

Modify the interchange transaction tag and communicate the modification to the Balancing Authority

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