

**Heading - Testing Overview - Outlines the scope, approach, timing, and requirements for Phase III EDI certification testing for all National Grid regions.**

**Phase III Transaction Set Testing:**

One of the purposes of this site is to familiarize ESCOs and Marketers (collectively, “ESCO/Marketers” or “E/Ms”) with National Grid’s approach towards Electronic Data Interchange (“EDI”) testing in the Retail Choice marketplace.

National Grid and its EDI Provider will commence with EDI Phase III certification testing once all required applications and certificates have been received.

Within this standard time frame, National Grid and its EDI Provider reserves the right to schedule testing, based on experience and resources and also on a first come first served basis.

National Grid's EDI certification testing is based on the NYS PSC, the NE MDPU and the Rhode Island RIPUC established utility maintenance guidelines and Supplemental. These documents identify the following business processes as the initial target in EDI transaction testing:

Once connectivity testing is complete, and approximately one week before Phase III is due to commence, National Grid and its EDI Provider will provide a test plan to the ESCO for all transaction types. The test plan will include account numbers and descriptions of request details and response outcomes. The account numbers provided are fictitious and applicable for testing within National Grid's Retail Choice test environment only (UBR billing or URR billing). The expected results for each transaction may vary dependent on the account statuses in National Grid’s test environment. This is acceptable as the goal of Phase III testing is to demonstrate the successful communication of transaction types, not necessarily, for example, to enroll specific accounts in our test environment.

It is understood that ESCOs have reviewed National Grid's Supplemental Guidelines for each transaction type to be tested for each regions. The documents provide information relevant to National Grid data and processes. The documents will include descriptions of National Grid's handling of conditional and optional data elements, as outlined in the corresponding NYS PSC, the NE MDPU and the Rhode Island RIPUC established utility maintenance guideline and Supplemental.

**The Structure of the Tests:** National Grid's test cases and account numbers are organized into Stages accordingly to UBR billing or URR billing regions. These test Stages coincide with the structure outlined in the corresponding NYS PSC, the NE

MDPU and the Rhode Island RIPUC established utility maintenance guideline and Supplemental for both electric and gas, as appropriate, will be tested in each Stage concurrently.

The test Stages and their associated EDI transactions at National Grid will be conducted in the Stage sequence outlined above. The ESCO may not test more than one Stage concurrently, unless suggest by National Grid. Both the ESCO and National Grid must approve the results of each testing Stage prior to proceeding to the next testing Stage. The ESCO must complete all Test Stages and Batches prior to going live.

Both the ESCO and National Grid must sign-off at testing conclusion indicating that each party has satisfied all test requirements and confirming that the ESCO can move into EDI production.