Attachment #5.3.1 Return to Agenda

| Request to Develop or Modify Reliability Rules and Requirements (NYSRC Policy No. 1) |
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| Submit request to herb@poweradvisorsllc.com via the NYSRC site www.nysrc.org |

| Submit request | to https://www.nysrc.org | | |
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| ltem | Information | | |
| 1. PRR No. & Title of Reliability Rule or Requirement change | PRR 139 – Reliability Rule G2: Loss of New York City Gas Supply Revisions | | |
| 2. Rule Change Requester Information | | | |
| Name | RRS | | |
| Organization | | | |
| 3. New rule or revision to existing rule? | Revision | | |
| 4. Need for rule change, including advantages and disadvantages | A new requirement was added in PRR 139 requiring the NYISO to submit to the NYSRC, upon request, a summary of actions taken by Con Edison for meeting Reliability Rule G2: R1 and R2 requirements. Past compliance reviews have included this this data request without specifically required by the reliability rule itself. In addition, R1 and R2 and related compliance element improvements and clarifications were made. | | |
| | The changes above are similar to changes made in PRR 138 – G3: Loss of Long Island Gas Supply. | | |
| 5. Related NYSRC rules | | | |
| 6. Section A – Reliability Rule Elements | | | |
| 1. Reliability Rule | The NYS Bulk Power System shall be operated so that the loss of a single gas facility does not result in the loss of electric load within the New York City zone. (No changes) | | |
| 2. Associated NERC & NPCC Standards and Criteria | None (No changes) | | |
| 3. Applicability | NYISO, Con Edison, and Generator Owners of combined cycle units that are part of the Minimum Oil Burn program (No changes) | | |
| 7. Section B – Requirements | | | |
| Requirements | R1 . The <i>NYISO</i> shall document, maintain, and publish requirements for operating the New York City zone to comply with G.2. These requirements shall include: | | |
| | R1.1. A requirement for Con Edison to prepare procedures and studies for implementing actions for complying with G.2. The NYISO shall review and approve these Con Edison procedures and studies. | | |
| | R1.2. A requirement for Con Edison to submit to the NYISO the dates when actions in accordance with R1.1 procedures are invoked. | | |
| | R1.3. A requirement for the NYISO to submit dates and descriptions of R.1.2 required actions – when implemented by Con Edison – to the NYSRC when requested. | | |
| | R2. Con Edison shall have in place procedures for operating its system to comply | | |

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| | with G.2 and NYISO procedures in accordance with R.1.1. Con Edison shall | |
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| | notify the NYISO when actions are taken in accordance with R.1.2. | |
| | R1. Con Edison shall have in place procedures for operating its system in | |
| | accordance with G.2 and NY/SO requirements. These procedures must include | |
| | notification to the NYISO when actions are taken in accordance with G.2, and the reasons thereof. | |
| | the reasons thereor. | |
| | R2. The NYISO shall document, maintain, and publish requirements for Con Edison4 | Formatted: Indent: Left: 0", Hanging: 0.31" |
| | to develop procedures in accordance with G.2, including notification of the | |
| | NYISO when actions are taken in accordance with G.2, and the reasons | |
| | thereof. The NY/SO shall review and approve Con Edison procedures and required studies, including any updates to such procedures and studies. | |
| | required studies, melading any aplates to such procedures and statics. | |
| | (No changes to R3 through R6.) | |
| 8. Section C – Compliance Elements | | |
| 1. Measures | M1. The NYISO certified that (1) it has requirements in place for Con Edison to | Formatted Table |
| | prepare procedures and studies, and that the NYISO has approved such Con Edison procedures and studies, in accordance with R1.1 requirements; (2) that | |
| | Con Edison reported to the NYISO when actions were invoked, in accordance | |
| | with R1.2; and (3) that it submitted Con Edison actions and their dates to the | |
| | NYSRC when requested, in accordance with R1.3. | |
| | M2. The NYISO certified that Con Edison procedures and studies for complying with | |
| | G.2 are in accordance with R1.1 and R2 requirements; and that Con Edison notified | |
| | the NYISO when actions for complying with G.2 were taken, in accordance with R1.2 | |
| | and R2 requirements. | |
| | M1. The NYISO certified that Con Edison submitted, when requested,* | Formatted: Line spacing: single |
| | documents, reports, and analyses in accordance with NYISO requirements and R1 | |
| | and the second | |
| | requirements for implementing G.2. | |
| | M2. The NY/SO made available and provided when requested, complete | |
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| 2. Levels of Non-Compliance | For Measure 24: | Formatted: Font: Bold |
| | Level 1: Not applicable | |
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| | Level 2: Con Edison <u>failed to</u> transmit ted requested information to the NYISO, but | |
| | the submitted documents, reports, and analyses to the did not meet R1 and NYISO | |
| | requirements in one or more areas. | |
| | Level 3: Con Edison failed to reportsupply the NYISO with actions taken for meeting | |
| | R2 and NYISO requirements to the NYISO. requested documents, reports, and | |
| | analyses in accordance with R1 and NYISO requirements. | |
| | Level 4: Con Edison procedures for meeting R2 and NYISO requirements were not | |
| | available or incomplete. Not applicable | |
| | | |
| | For Measure 12: | |
| | Level 1: Not applicable. | |
| | Level 2: The NYISO did not submit a list of actions taken by Con Edison and their | |
| | dates to the NYSRC when requested. NYISO documentation in accordance with R2 | |
| | was provided when requested, but was incomplete in one or more areas. | |
| | Level 3: Not applicable. | |
| | Level 4: The NYISO failed to provide Con Edison with requirements for preparing | |
| | procedures and studies for meeting R1.1 requirements, or the NYISO failed to | |
| | approve such Con Edison procedures and studies. The required NYISO | |
| | documentation in accordance with R2 was not provided when requested | |
| 3. Compliance Monitoring | No changes. | |
| Process (See Policy 4): | | |
| 3.1 Compliance | | |
| 3.2 Reporting Frequency | | - |
| 3.3 Compliance Reporting | | - |
| Requirements | | |
| 0. Junior antation Disc | The NVICO shall region its presedures as preservery in secondary with DDD 420 miles | |
| 9. Implementation Plan | The NYISO shall revise its procedures, as necessary, in accordance with PRR 139 rule | |
| | revisions within 90 days of Executive Committee approval of PRR 139. The 2018 Compliance Program will include review of G2: R1 and R2. | |
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| 10. Comments | | |
| 11. Date Rule Adopted | | |
| 12. PRR Revision Dates | 11/10/17, 11/30/17 | |
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