


**From:** Paszek, Martin PASZEKM@coned.com   
**Subject:** NYSRC RRS (October 31st, 2019) - New Agenda Item  
**Date:** October 24, 2019 at 9:28 AM  
**To:** Clayton, Roger roger.clayton@electricpowerresources.com

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Roger,

The 1,299 MW (nameplate) IP2 unit is scheduled to be deactivated on April 30, 2020. At the upcoming NYSRC RRS (10/31/2019) I would like to have a discussion toward next steps as they would relate to Exception 17 and Exception 18; per NYSRC Executive Committee directive which reads: *“On February 9, 2018, the NYSRC Executive Committee approved the removal of Exception 17 [with a same language for Exception 18], contingent on the retirement of the Indian Point generating units. Con Edison and the NYISO will submit a statement to the NYSRC before the exceptions are actually removed to confirm that, under the system conditions that exist at that time, the removal of the exceptions will not result in any reliability criteria violation.”*

Exception Reference No.	TO	Exception Category	Exception	NYSRC Reliability R
17	CE	Special Protection System	<p><u>Post-Contingency Flow on Buchanan Transformer TA-5</u></p> <p>The post-contingency flow on the Buchanan 345/138 kV transformer TA-5 is allowed to exceed LTE and STE ratings for the non-simultaneous loss of two transmission feeders. If the stated outages occur, and if the flow on transformer TA-5 is above LTE rating but below STE rating, local generation will be adjusted to reduce the flow below LTE rating within 15 minutes. If the flow on transformer TA-5 is above STE rating, there is an automatic overcurrent relay that trips Buchanan 138 kV breaker F7 taking transformer TA-5 out of service.</p> <p style="text-align: center;"><i>Approved by the NYSRC Executive Committee May 9, 2003 Revision Approved by the NYSRC Executive Committee June 10, 2016</i></p> <p><i>On February 9, 2018, the NYSRC Executive Committee approved the removal of Exception 17, contingent on the retirement of the Indian Point generating units. Con Edison and the NYISO will submit a statement to the NYSRC before the exceptions are actually removed to confirm that, under the system conditions that exist at that time, the removal of the exceptions will not result in any reliability criteria violation.</i></p>	B.1 & C.1*
18	CE	Applicable Rating Run Back of Generators	<p><u>Eastview to Sprainbrook 345 kV Feeder W79 Outages</u></p> <p>During an outage to either feeder Y94/95891 or feeder W79, post-contingency loadings shall be allowed to exceed the STE rating of Eastview transformer 2N for the loss of W79 or Y94/95891, respectively, provided Indian Point #2 generation can and will back down post-contingency to reduce flows through transformer 2N within applicable limits, i.e., less than STE within 5 minutes and less than LTE within 10 minutes from the initial overload.</p> <p style="text-align: center;"><i>Approved NYRSC Executive Committee May 10, 2002</i></p> <p><i>On February 9, 2018, the NYSRC Executive Committee approved the removal of Exception 18, contingent on the retirement of the Indian Point generating units. Con Edison and the NYISO will submit a statement to the NYSRC before the exceptions are actually removed to confirm that, under the system conditions that exist at that time, the removal of the exceptions will not result in any reliability criteria violation.</i></p>	B.1 & C.1

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