June 27, 2018 NYSRC ICS Meeting Report
Prepared for the July 13, 2018 NYSRC EC meeting

2018 ICS Task List
Load Shape Selection Methodology
The NYISO(Mr. Arthur Maniaci) began discussions with the ICS on consideration of an updated approach to developing load shapes. Currently three load shapes are used from historic years (2002, 2006, 2007) and placed in one of the seven load forecast uncertainty bins. One concept discussed would be to use a model based approach to building a load shape. This initial thought was to use the NYISO's day ahead modeling system to generate a series of annual load shapes. These shapes can then be updated every year. The NYISO will return in fall with more details and a scope for tasks and development during the 2018-2019 timeframe. This is anticipated to be a 3-5year project.

2019-2020 IRM Study Assumptions Matrix/Topology – EC Approval Item
The ICS approved the assumptions matrix that will be used in the preliminary base case. These assumptions will be used for the parametric and sensitivity studies. Mr. John Adams provided a recommendation based on his analysis of 2017 maintenance events that the summer maintenance of 50 MWs split with 25 MW to NYC and 25 MW to LI that was used in the 2018 IRM study continue to be used in the 2019 IRM study. The ICS held a conference call on June 18th to discuss the MARS model updates including changes to the topology in conjunction with the RNA process that is underway at the NYISO. Among these changes include modeling of landfill gases using shapes comparable to the method used for other intermittent resources such as wind, solar and run-of-river and changes to the topology for the modeling of HTP and VFT for better accounting of interface group limits. The value for the SCRs are not represented in the table as they based on the July registration which will not be available until July 9th.