

SENSITIVITY CASES FOR 2012-13 IRM STUDY

Traditional Sensitivity Cases

1. NYCA Isolated
2. No internal NYCA transmission constraints
3. No load forecast uncertainty
4. No wind capacity (1648 MW)
5. No EDRPs
6. No SCRs & EDRPs
7. Higher Outside World reserve margins
8. Lower Outside World reserve margins
9. Higher EFORds
10. Lower EFORds

Special Sensitivity Cases

1. Load shape model based on mean of historical load shapes
2. Wind shape model uses blended load shapes
3. EFORds calculated using APA methodology
4. SCR model based on preliminary NYISO SCR Study results
5. Retire Indian Point 2&3
6. 300 MW capacity wheel from HQ to NE through NYCA (represented by reducing HQ to NY tie capability by 300 MW)
7. Replace Con Ed's load model from a 1 in 3 forecast to a 1 in 2 forecast (LFU will need to be adjusted)
8. Updated PJM model