ConEd Thunder Storm Alerts (TSA) Notifications to NYISO from 2019 Operator Logs:

03/15/2019 **20:15** NYISO Thunder Storm Alerts was: Declared; Details: CE DECLARED CAT1 TSA FOR ALL AREAS.; 03/15/2019 **22:17** NYISO Thunder Storm Alert was: Terminated;

04/15/2019 **03:00** NYISO Thunder Storm Alerts Details: Con Ed in Cat 1 TSA at 0300; 04/15/2019 **06:30** NYISO Thunder Storm Alerts was: Terminated; 04/15/2019 **06:30** CE Thunder Storm Alert was: Terminated;

05/23/2019 **14:00** CE Thunder Storm Alerts was: Declared; Details: CE declared CAT1 to be solved by 15:00.; 05/23/2019 **17:13** NYISO Thunder Storm Alerts was: Terminated;

05/29/2019 **17:00** NYISO Thunder Storm Alert was: Declared; 05/29/2019 **20:41** NYISO Thunder Storm Alert was: Terminated; 05/29/2019 **20:41** CE Thunder Storm Alerts was: Terminated;

06/02/2019 **15:00** CE Thunder Storm Alerts was: Declared; Details: Commenced.; 06/02/2019 **19:30** NYISO Thunder Storm Alerts was: Terminated;

06/05/2019 **21:00** NYISO Thunder Storm Alerts was: Declared; Details: CAT 1 ALL ZONES, ESTIMATED DURATION UNTIL 0500 TOMORROW; 06/06/2019 **02:00** NYISO Thunder Storm Alerts was: Terminated;

06/29/2019 **15:00** CE Thunder Storm Alert was: Declared; Details: For Northern zone; 06/29/2019 **17:00** CE Thunder Storm Alerts was: Terminated; Details: Terminated for northern zone, started southern zone only.; 06/29/2019 **18:04** CE Thunder Storm Alerts was: Terminated; Details: Terminated southern zone;

07/06/2019 **11:28** NYISO Thunder Storm Alert was: Initiated; Details: TSA requested for 13:00; 07/06/2019 **11:28** CE Thunder Storm Alerts Details: CE has declared a Category 1 TSA starting at 1300; 07/06/2019 **21:07** NYISO Thunder Storm Alert was: Ended; 07/06/2019 **21:07** CE Thunder Storm Alerts was: Ended;

07/17/2019 15:00 CE Thunder Storm Alert was: Declared;

07/17/2019 **15:00** NYISO Thunder Storm Alerts was: Declared; Details: CONED IS IN A CAT2 THUNDER STORM ALERT FOR THE NORTHERN AREA.;

07/17/2019 18:38 CE Thunder Storm Alerts Details: CONED DECLARING A CAT1 FOR 19:30 HRS BOTH NORTH AND SOUTH AREAS.;

07/17/2019 19:30 NYISO Thunder Storm Alerts was: Started; Details: Category 1 system wide TSA commenced.;

07/17/2019 **21:51** NYISO Thunder Storm Alerts Details: Cat 1 system wide TSA terminated. CAT 2 for southern zone only remains. TSA cases are to be monitored only, not solved.;

07/17/2019 22:13 CE Thunder Storm Alerts was: Terminated; Details: All TSA categories canceled.;

07/21/2019 **16:31** NYISO Thunder Storm Alerts Details: Con Ed gave 2hr notification for TSA starting at 18:30; 07/21/2019 **18:22** NYISO Thunder Storm Alerts Details: CE canceled 18:30 TSA;

07/22/2019 **13:01** CE Thunder Storm Alerts was: Declared; Details: All zones, CAT 1 to start at 15:00.; 07/22/2019 **15:00** CE Thunder Storm Alerts was: Declared; 07/22/2019 **20:35** CE Thunder Storm Alerts was: Terminated;

07/22/2019 20:35 CE Thunder Storm Alerts was: Terminated;

07/31/2019 **12:00** CE Thunder Storm Alerts was: Declared; Details: CE reported seeing thunderstorms coming and anticipating TSA northern zone to be solved by 1400.;

07/31/2019 13:54 CE Thunder Storm Alerts was: Declared; Details: CE declared northern zone for 1400.;

07/31/2019 14:22 CE Thunder Storm Alerts Details: Expanded from northern zone to all areas.;

07/31/2019 18:33 CE Thunder Storm Alerts was: Terminated; Details: Removed P/C TSA case BMS overrides.;

08/03/2019 **12:39** NYISO Thunder Storm Alerts was: Declared; Details: CAT 2 immediate declared by ConEd. Cases set to solve at 13:00.; 08/04/2019 **00:30** CE Thunder Storm Alerts was: Terminated;

08/07/2019 **11:11** NYISO Thunder Storm Alerts was: Declared; Details: ALL ZONES TO BE SOLVED AT 13:00; 08/07/2019 **13:00** NYISO Thunder Storm Alerts was: Started; 08/07/2019 **21:10** NYISO Thunder Storm Alerts was: Ended;

08/08/2019 **19:12** CE Thunder Storm Alert was: Declared; Details: for 2010; Northern territory Category 2; 08/08/2019 **19:14** CE Thunder Storm Alerts was: Declared; Details: Category 2 Northern Zone, solved for 20:10; 08/08/2019 **19:42** CE Thunder Storm Alerts was: Declared; Details: Category 1 All areas, solved for 20:10; 08/08/2019 **20:10** CE Thunder Storm Alerts was: Started; Details: Category 1 All areas ; 08/08/2019 **20:46** CE Thunder Storm Alert was: Terminated; Details: Northern territory Category 2; 08/08/2019 **20:46** CE Thunder Storm Alerts was: Terminated; Details: Northern territory Category 2; 08/08/2019 **20:46** CE Thunder Storm Alerts was: Terminated; Details: Northern territory Category 2; 08/08/2019 **20:46** CE Thunder Storm Alerts was: Terminated;

08/18/2019 **17:40** CE Thunder Storm Alerts was: Declared; Details: Immediate Cat 1 all areas, Started BMS cases at 18:00; 08/18/2019 **17:44** NYISO Thunder Storm Alert Details: Ce requested TSA immediate; 08/18/2019 **21:23** CE Thunder Storm Alerts was: Terminated; 08/18/2019 **21:24** NYISO Thunder Storm Alert Details: CE cancelled TSA ; 08/19/2019 **14:31** CE Thunder Storm Alerts was: Declared; Details: TSA declared for all areas. Cases to be solved for 15:30.; 08/19/2019 **15:30** CE Thunder Storm Alerts was: Started; Details: All zones;

00/19/2019 15:30 CE Thunder Storm Alerts was. Started, Details. All 20

08/19/2019 **15:30** CE Thunder Storm Alert was: Declared;

08/19/2019 **18:03** CE Thunder Storm Alert was: Terminated;

08/19/2019 18:03 CE Thunder Storm Alerts was: Terminated;

08/21/2019 **15:28** NYISO Thunder Storm Alerts was: Declared; Details: Con Ed requests TSA to be solved by 1630; 08/21/2019 **17:03** NYISO Thunder Storm Alerts Details: marked A compliant cant tap into NY due to P/C flows on A for L/O TSA CE71; 08/21/2019 **19:15** NYISO Thunder Storm Alerts was: Terminated;

09/04/2019 14:00 CE Thunder Storm Alert Details: Requested TSA for 1500;

09/04/2019 **14:00** CE Thunder Storm Alerts was: Declared; Details: 1 hour notification for TSA @15:00, cases requested solved by 15:00 Northern zone; 09/04/2019 **15:00** NYISO Thunder Storm Alerts was: Declared; Details: Northern zone. Start.; 09/04/2019 **18:48** CE Thunder Storm Alert was: Terminated; Details: AT 1900;

09/04/2019 19:00 NYISO Thunder Storm Alerts was: Terminated;