

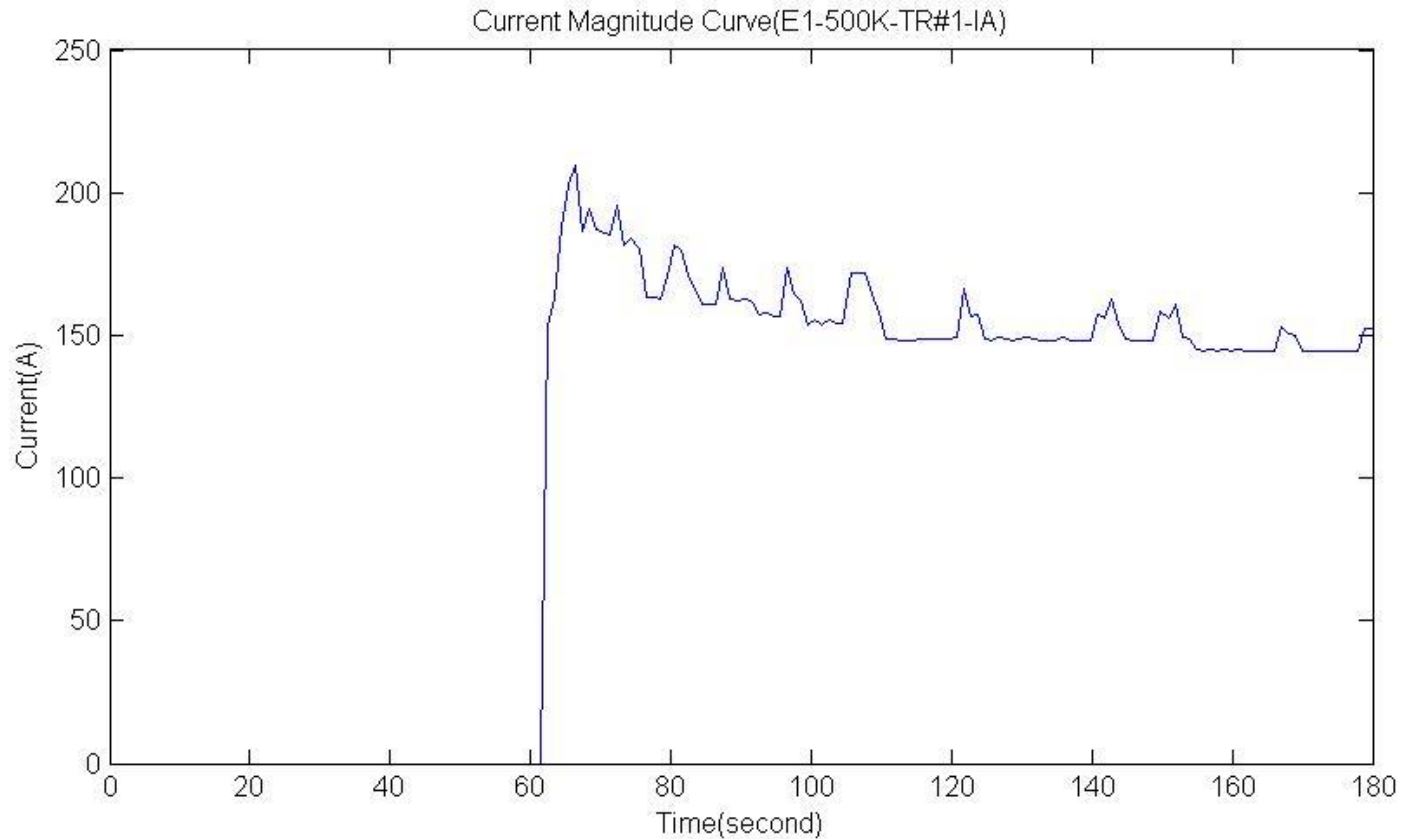
Description, building startup response

ISLAND TEST

Island Test

- Island test conducted 19 July 2012
- Required by DOE Perfect Power Project
- 6:00 AM – Start the two 4 MW natural gas fired combustion turbines
- 6:15 AM – Disconnect the two ComEd transformers supplying the North Substation
- 6:16 AM – Connect the North-South Tie
- 6:18 AM – Connect the Loop 3 feeders
- 6:19 AM – Connect the Loop 1 feeders
- 6:23 AM – Connect the Loop 2 feeders

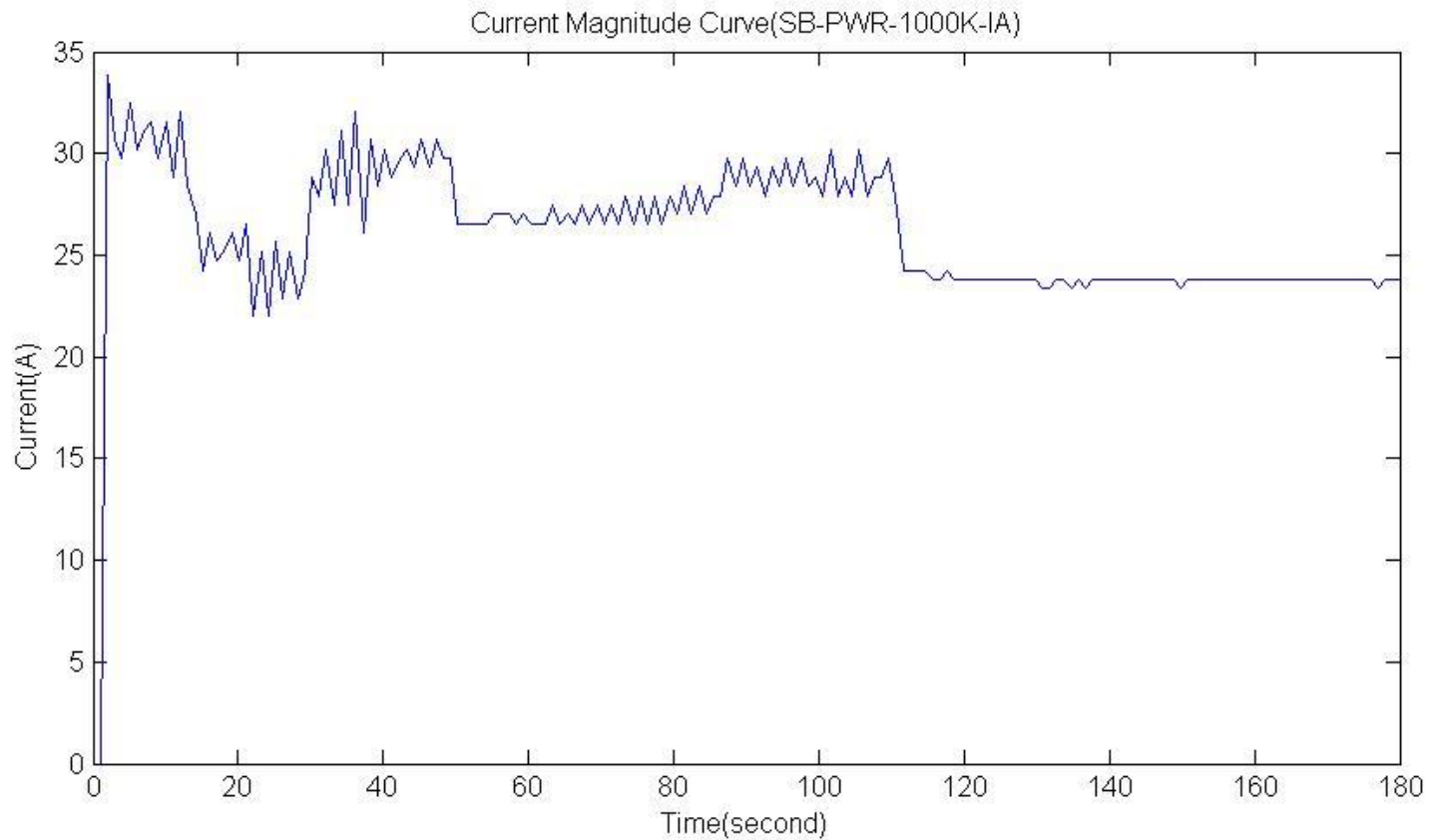
Island Test: E1 208V Transformer



6:18 AM

6:21 AM

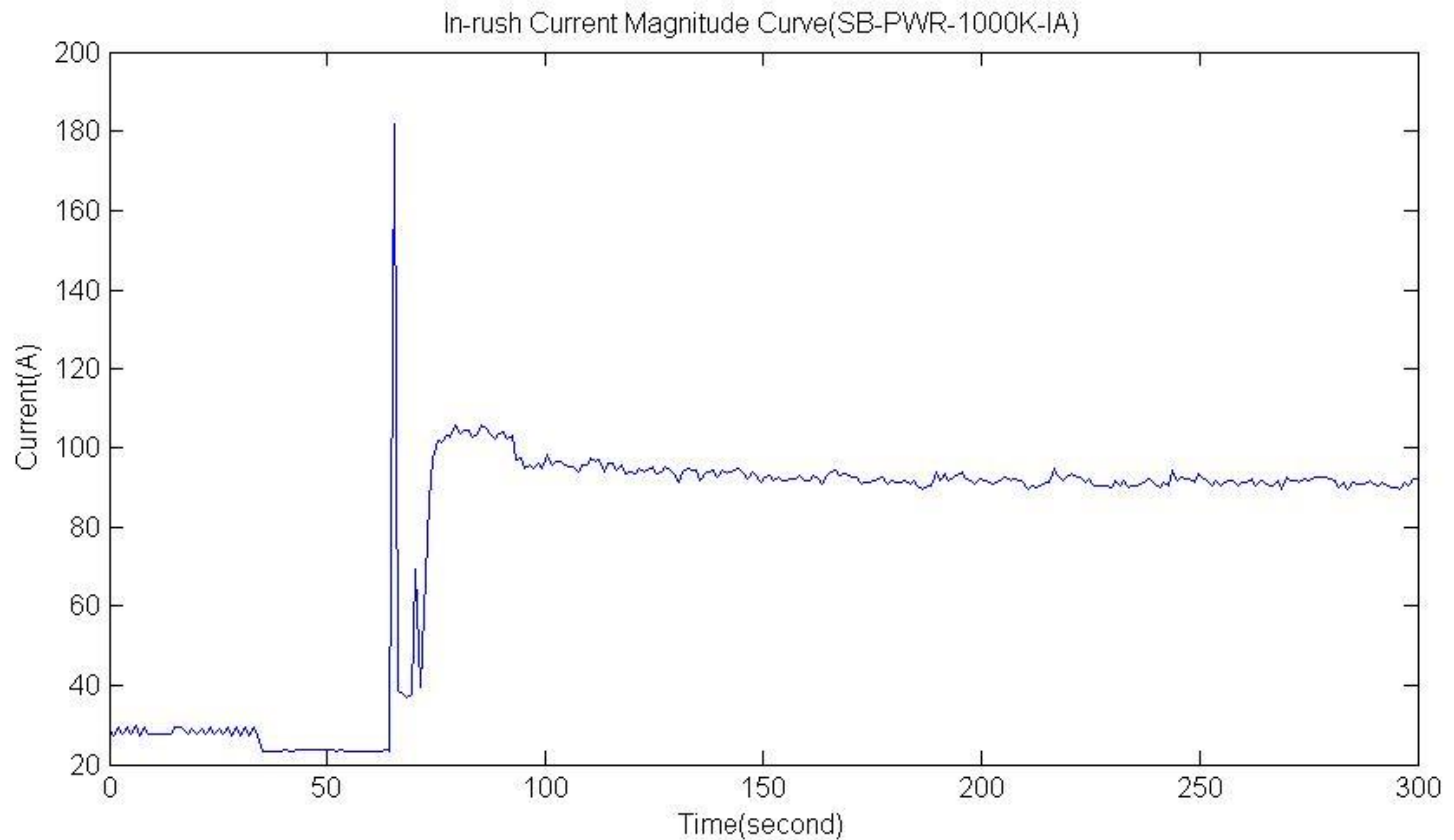
Island Test: Stuart 480V Transf.



6:19 AM

6:22 AM

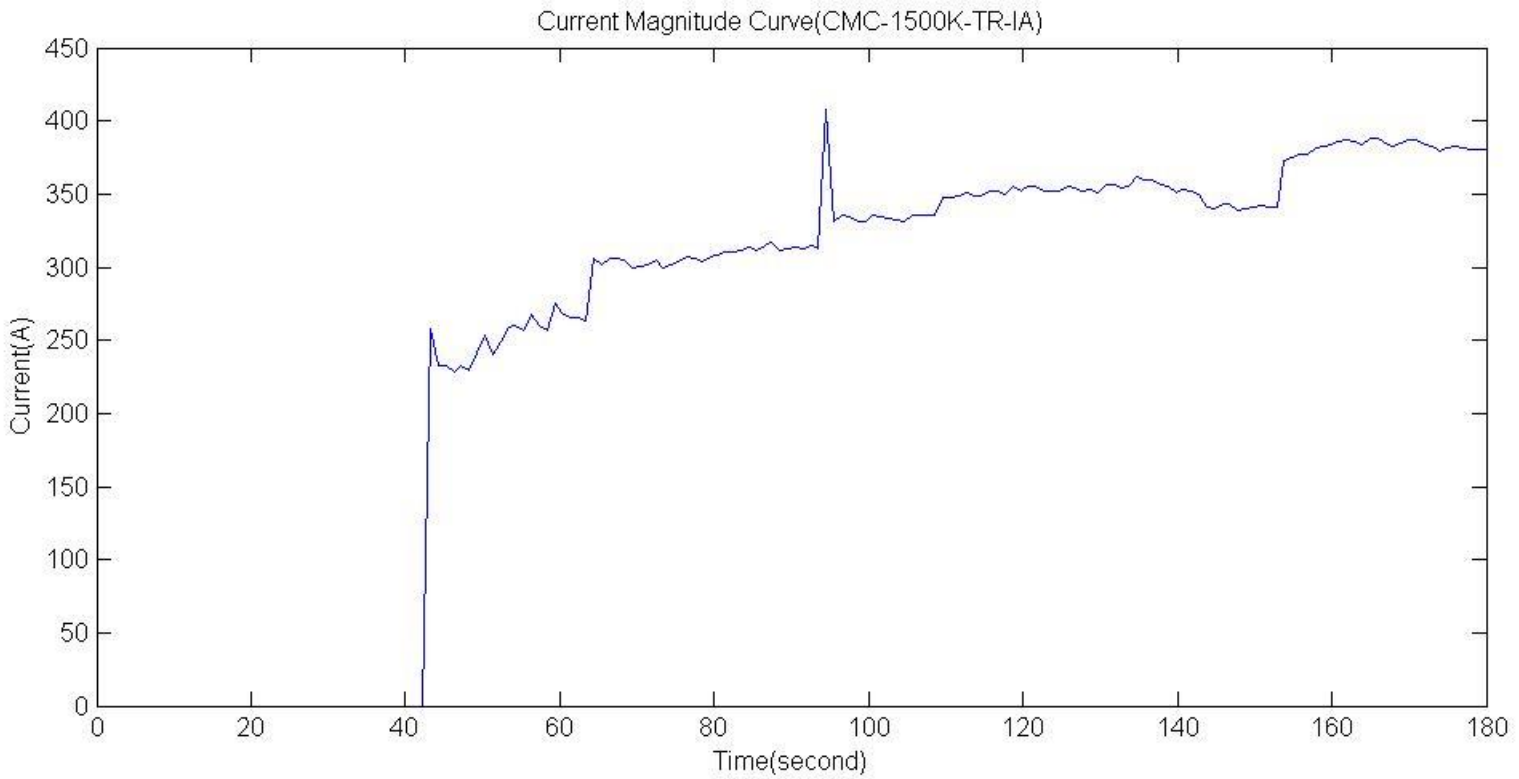
Load Pickup: Stuart 480V Transf.



6:28 AM

6:33 AM

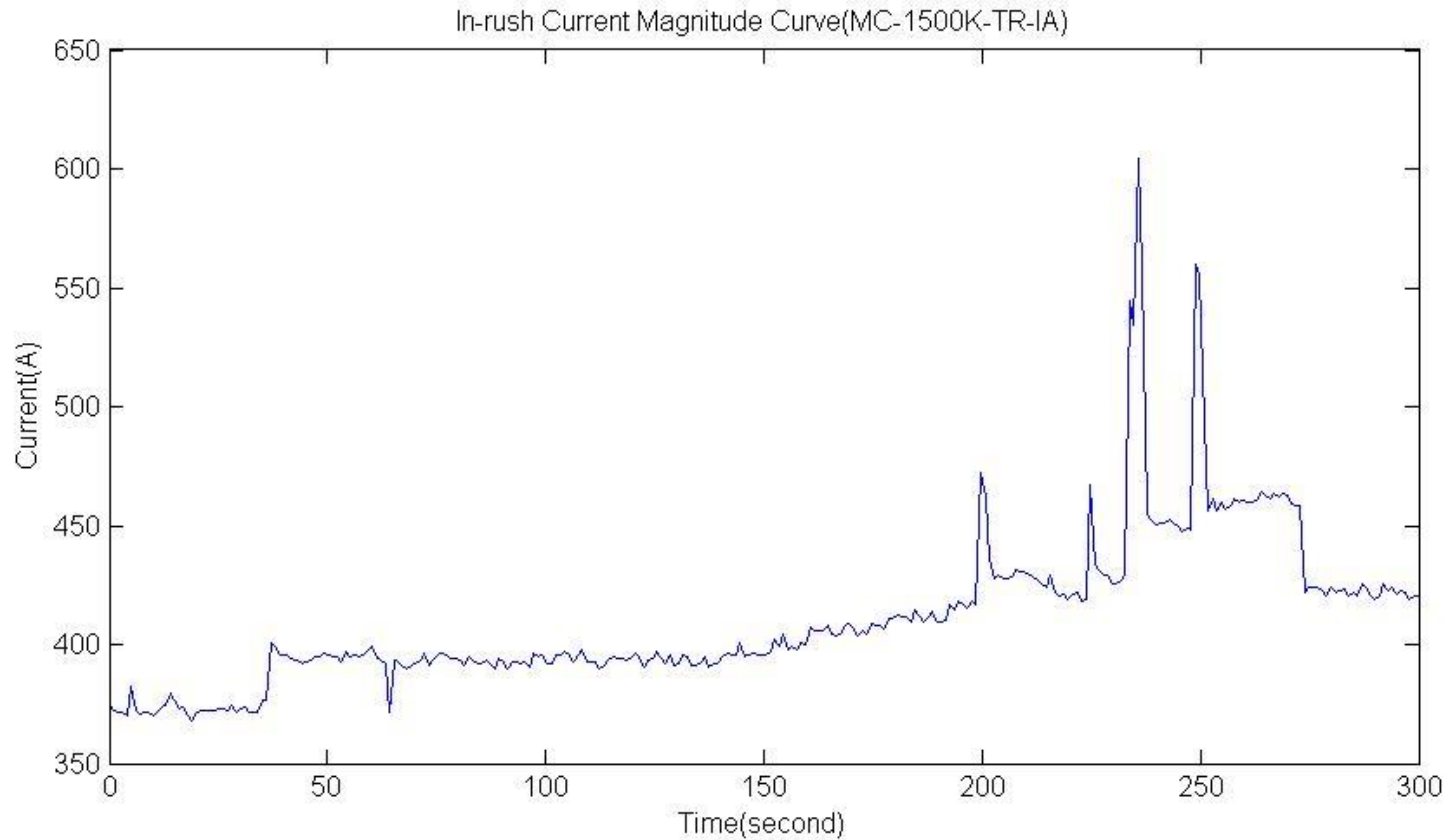
Island Test: MTCC 480V Transf.



6:23 AM

6:26 AM

Load Pickup: MTCC 480V Transf.



6:30 AM

6:35 AM