

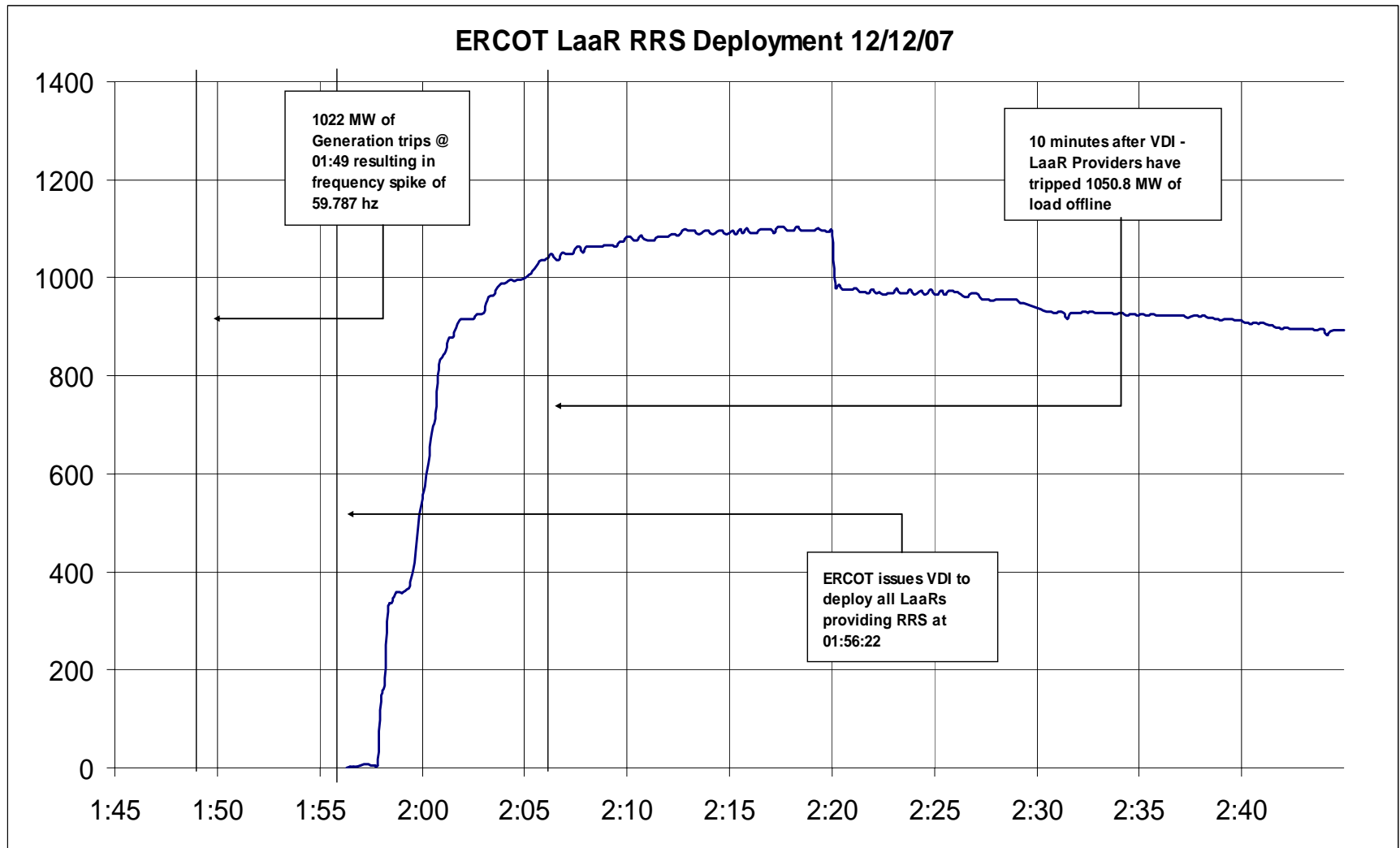


# LaaR Deployment – 12/12/07

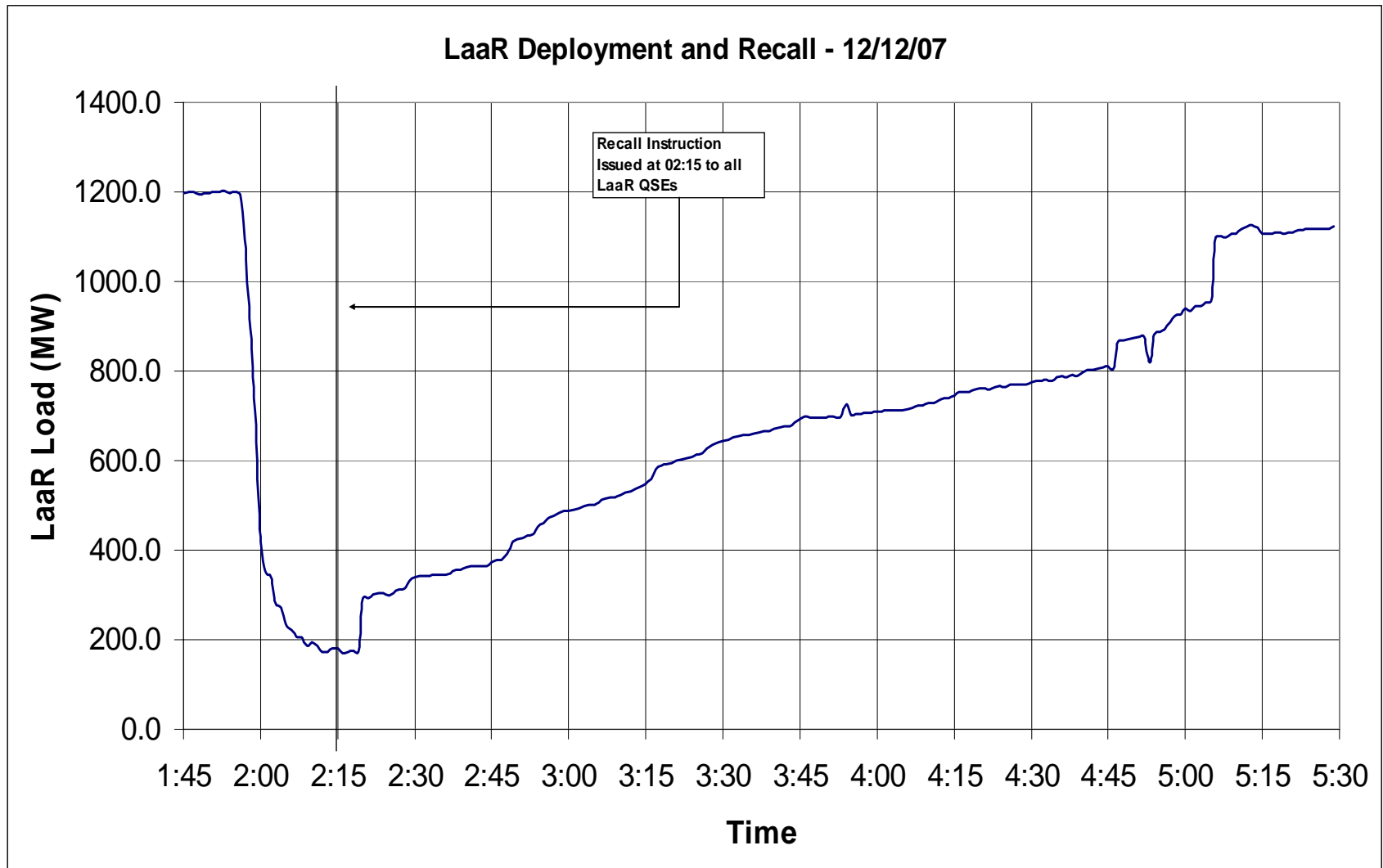
Steve Krein  
ERCOT Staff

**DSWG Meeting**  
**1/11/08**

# LaaR RRS Deployment on 12/12/07



# LaaR RRS Deployment on 12/12/07



- **Sequence of Events and System Summary**
  - ERCOT System loses about 1022 MW of Generation Resources at about 01:49
  - Triggers a potential NERC Reportable DCS Event
  - ERCOT Operator makes a hot line call to all QSEs and issues a VDI to deploy all LaaRs that are supplying RRS
  - Ten QSEs have LaaR RRS obligations which total 1150 MW
  - Official start time for the deployment is 01:56:22 which coincides with the end of the Operator's Instruction
  - System LaaR Response at 10 minute mark is 1051 MW
  - LaaRs reach 95% of system requirement at 16 minutes 20 seconds

- **Compliance and System Operations Activities**
  - Eight QSE portfolio responses meet 10 minute deployment criteria
  - Incident Reports are issued to remaining two QSEs
  - Incident Report also issued to one QSE for telemetry issues
  - Compliance and System Operation Investigations are underway with all three QSEs