Subzonal Communications for LM Dispatch
The following four slides depict how PJM will communicate Subzonal Load Management events using the PPL_East subzone as an example:

- All Call Scripts
- Emergency Procedure Message
- eLRS Event
- eLRS Email

The fifth slide shows the website location where subzone definitions will be posted.
All Call Scripts – Long and Short Lead Times
(Generic script and PPL_East example)

• Emergency Mandatory Load Management Reduction, Long-Lead Time:
  – “This is (name) with an emergency procedures message. As of (state time) PJM is implementing Emergency Mandatory Load Management Reduction, Long-Lead Time for (Entire PJM RTO or specific region). This load management reduction is expected to be fully implemented within 2 hours of this announcement and should remain off for 6 hours, unless released earlier by PJM. This is (name) that is all.”

  – “This is John Doe with an emergency procedures message. As of 12:00 PJM is implementing Emergency Mandatory Load Management Reduction, Long-Lead Time for PPL_East. This load management reduction is expected to be fully implemented within 2 hours of this announcement and should remain off for 6 hours, unless released earlier by PJM. This is John Doe that is all.”

• Emergency Mandatory Load Management Reduction, Short-Lead Time:
  – “This is (name) with an emergency procedures message. As of (state time) PJM is implementing Emergency Mandatory Load Management Reduction, Short-Lead Time for (Entire PJM RTO or specific region). This load management reduction is expected to be fully implemented within 1 hour of this announcement and should remain off for 6 hours, unless released earlier by PJM. This is (name) that is all.”

  – “This is John Doe with an emergency procedures message. As of 12:00 PJM is implementing Emergency Mandatory Load Management Reduction, Short-Lead Time for PPL_East. This load management reduction is expected to be fully implemented within 1 hour of this announcement and should remain off for 6 hours, unless released earlier by PJM. This is John Doe that is all.”
Example Emergency Procedures Message

1. Event type

2. Time that posting was made

3. Region/Area where emergency condition exists

4. Start of Lead Time

5. Control Zone where emergency condition exists. Will say "following" when there is a subzone event. The subzone(s) will be in the Additional Comments field.

6. If this is a subzonal event, the subzones will be listed here.

7. End of Lead Time. Reductions expected by this time.
Load Management Event as Seen in eLRS Events

- Event is successfully saved.

- Event Type: Zonal Load Management
- Operating Day: 05/20/2011
- Notify Time: 12:00

- Status: Active
- Load Time: Long
- End Time: 

- Zones:
  - AECO
  - AEP
  - APS
  - ATSI
  - DSE
  - COMED
  - DAY
  - DEOK
  - DOM
  - DPL
  - PPL

- Description:
  Event is for Registrations with at least 1 location in the PPL_East subzone ONLY.
At 05/20/2011 12:00, PJM declared a Zonal Load Management event for long lead resources in zone(s): PPL,. Event is for Registrations with at least 1 location the PPL_East subzone ONLY.
• PJM will post subzone definitions on the PJM website at this URL (direct link to page):


• Here is the path from PJM’s homepage:

  – Home > Markets & Operations > Demand Response > Demand Response Capacity Market