Nov Earthquake Quick Facts

- 65,571 METERS
- 16 OF 21 SUBSTATIONS OFFLINE
- LOSS OF 74% OF LOAD
- POWER PLANT (EGS) STAYED ONLINE
- 4 SUBSTATIONS MAJOR DAMAGE
  - Pippel – Eagle River
  - Briggs – Eagle River
  - Anderson – Big Lake
  - Douglas – Willow

All known outages restored by 3:30 am
Challenges

➢ DAMAGE ASSESSMENT TO START POWER RESTORATION
➢ NEED TO INSPECT
➢ CREW AVAILABILITY
➢ PUBLIC/GOVERNMENT INFORMATION ON DAMAGE
➢ 1ST RESPONDERS
➢ COMMUNICATIONS
Lessons Learned/Area for Improvement

- COMMUNICATIONS
  - INTERNAL/EXTERNAL PRIORITY COMMUNICATIONS
- MOBILITY
  - ABILITY TO GET RIGHT PERSONNEL ACCESS TO DAMAGE AREAS
- CONTINUITY OF OPERATIONS
  - WHO DOES WHAT/SUPPORT AND FILL INS
    - DEPTH OF PLAN
- CRITICAL LOAD AREAS (PRIORITY)
- VALIDATION OF CURRENT SEISMIC CODES/CONSTRUCTION
- NEED FOR MORE BUILDING ASSESSMENT QUALIFIED PERSONNEL