



**Helping our members work together  
to keep the lights on...  
today & in the future**



Aggregate Transmission Service Studies  
Base Plan Funding

**April 2010**



## Base Plan Funding of Upgrades for DR's

- **Includes Reliability and Service Upgrades for new or changed DR's.**
- **Attachment J of OATT**
- **NITS Application and OASIS–data source**
- **DR Base Plan Funding Criteria**
  - **Minimum 5 year term**
  - **Sinks into load in SPP (could be PTP)**
  - **DR capacity/load ratio capped at 125%(net dependable)**
  - **BPF capped for wind DR capacity at 20% of peak load**
  - **For \$100K or more upgrades- $\$180,000/\text{MW} \times \text{req. capacity} =$  Base Plan Funding (BPF) \$ Cap**



## Attachment J changes to Base Plan Funding for Wind Farms

- **FERC accepted ER09-1039 April 25, 2009**
- **If upgrade associated with Wind Generation located in same zone as Customer's POD**
  - **33% Regional 67% Zonal**
- **If upgrade associated with Wind Generation located in different zone than Customer's POD**
  - **67% Regional 33% Direct assigned to customer**
- **The 33% Direct Assignment is not base plan fundable**



## Misc. Base Plan Funding

- **Base Plan funding spread pro-rata to all upgrades**
- **Any costs exceeding safe harbor limit are direct assignable absent a waiver**
- **Directly assigned costs are eligible for revenue credits per Attachment Z2**
- **A letter of credit is not required for upgrades not allocated to the customer (fully Base Plan funded)**
- **NITS application review**



**SPP** *Southwest  
Power Pool*



Steve Purdy  
Manager  
Transmission Service Studies  
501-614-3371  
[spurdy@spp.org](mailto:spurdy@spp.org)

Jeff Rooker  
Lead Engineer  
Transmission Service Studies  
501-614-3278  
[jrooker@spp.org](mailto:jrooker@spp.org)