



Southwest Power Pool, Inc.
ICT DRAFT 2012 BASE PLAN
December 12, 2011
Stakeholder Net Conference

• Meeting Minutes •

9:00 a.m. – 11:00 a.m.

Administrative Items

Brandon Hentschel, SPP, called the meeting to order at approximately 9:00 a.m. A list of those in attendance is attached.

DRAFT 2012 Base Plan Review

Ben Roubique, SPP, explained the purpose of the net conference was to give the Stakeholders a chance to provide feedback regarding the recently posted ICT Draft 2012 BP. The ICT and Entergy will consider any feedback while finalizing the 2012 BP and 2012-2016 CP. The ICT expanded the BP horizon from 3 to 5 years while developing the Draft 2012 BP.

Brandon Hentschel reviewed projects that were added or removed from the 2011 BP to the 2012 Draft BP. The ICT added 58 projects to the Draft 2012 Base Plan and the ICT identified which projects were added as a result of the BP horizon changing from 3 to 5 years. Brandon solicited feedback from the Stakeholders regarding Draft 2012 BP.

Roberto Paliza expressed concern that the Ironman-Tezcuco 230kV project was removed from the Base Plan. He believes that there were real time issues on the Waterford-Tezcuco 230kV lines last summer and the line is heavily loaded in the later summer cases. Brandon pointed out that the latest long term models show the need for that project starting 2020 summer. Joe Payne asked Roberto if he could provide Entergy and the ICT more information regarding the real time issues because he isn't aware of real time issues on the Tezcuco line. Roberto said he would provide Entergy and the ICT the information to consider while developing the BP and CP.

Tina Lee asked if there are any differences between the Draft BP and Entergy's Draft CP. Brandon mentioned that there are a couple projects in the posted Draft BP that are not included in the Draft CP. Those projects are expected to be removed from the Draft BP. Those projects are the LC Bulk-Line 673 tap upgrade and the new Holland Bottoms-Searcy Price 161kV line. Entergy has verified that the rating on the LC Bulk-Line 673 tap line should be higher and the ICT verified the line does not overload at the higher rating. Entergy is proposing a cap bank as an alternative to the new Holland Bottoms-Searcy Price 161kV line. The ICT is showing a need by date of 2018 summer driven by the ICT 100MW rule to address voltage issues on the Cabot to Searcy Price 115kV line. The ICT is in the process of reviewing the cap bank as an alternative and expects it will replace the new Holland Bottoms-Searcy Price 161kV line. Since it will not take



three years to build the cap bank, it will be considered a potential future BP project in the 2012 BP.

Roberto mentioned that there were real time issues last summer on the Hot Springs 500/115kV autotransformers and asked if the ICT or Entergy identified this issue in any sensitivity analysis. The ICT and Entergy did not identify this issue. Charles Long pointed out that the dispatch causing this issue exceeds the planning criteria quite a bit. Potential changes to the TPL standards would require Entergy to address N-1, G-1 issues and Entergy did perform that analysis but did not see the Hot Springs autos overload. There were issues last summer because Catherine Unit 4 was offline and hydro generation was very low at Carpenter, Rammel, and Blakely which provides a dispatch scenario that is far beyond the scope of the planning criteria.

Roberto asked if the changes to the TPL Standards will result in more projects and if anyone knows when the changes are expected to be effective. Charles Long explained that the proposed changes would require Entergy to perform different sensitivities that would probably result in more projects. He isn't sure what sensitivities will be required. FERC is in the process of accepting or denying the TPL Standards. There is a chance that FERC will accept pieces of the new standards or they might deny all of the new standards. The effective date of the new standards depends on what FERC decides.

Brandon Hentschel explained that the ICT expects to finalize the BP by the end of the year after reviewing any feedback from the Stakeholders and Entergy regarding the 2012 Draft BP.

Action Items

Action items:

1. Roberto Paliza will provide Entergy and the ICT information in regards to real time issues on the Waterford-Tezcuco 230kV line.

Adjournment

Meeting adjourned at approximately 9:45 a.m.



Attendance Sheet

Company	Last Name	First Name
Southwest Power Pool	Cook	English
Southwest Power Pool	Clark	Bryan
Entergy Services, Inc.	Long	Charles
Paliza Consulting, LLC.	Paliza	Roberto
GDS Associates	Tynes	Keith
The Empire District Electric Company	Warren	Bary
KGen Power	Lee	Tina
Southwest Power Pool	Filat	Eddie
Southwest Power Pool	Roubique	Benjamin
	Hartman	Dan
Entergy	Payne	Joseph
Entergy	Daspit	Laurence
Entergy Services	Ralston	Alan
Southwest Power Pool	Hentschel	Brandon
Entegra Power Group/UPP	Turner	Rebecca
AECC	Frizzell	Ronnie
Occidental Energy Ventures	Harris	Brenda
Constellation	Panchal	Harshikesh
Southwest Power Pool	Maxey	Sherri
Southwest Power Pool	Lyle	James
	Roberts	Casey