

System Impact Study SPP-2001-094
For Transmission Service
Requested By
Aquila Energy Marketing

From ERCOTE to EES

For a Reserved Amount Of 100MW
From 1/1/04
To 1/1/07

SPP Transmission Planning

Summary

Aquila Energy Marketing has requested a Yearly Firm reservation for 100MW from ERCOTE to EES. This is for OASIS Reservations 242615 and 242616 for the period of 1/01/04 to 1/01/07.

Previous studies for reservations requesting service from ERCOTE to EES have shown that there is zero ATC across the East DC Tie. This is due to previous reservations for transfers from ERCOTE to EES equal to the 600MW available for export from ERCOTE.

Results

The transfer limit over the East DC Tie is equal to 600MW. SPP has sold yearly firm point-to-point transmission service for all of the 600MW allowed for exporting out of ERCOTE. OASIS Reservation 230090 is a renewal of 135MW from ERCOTE to EES. SPP System Impact Study SPP-2000-086 studied a 600MW transfer from ERCOTE to EES for OASIS Reservation 150680. Due to the 600MW limit across the East DC Tie, only 465MW of service could be accepted with upgrades needed.

Current Reservations Limiting Service From ERCOTE

From – To Area(s)	Oasis Reservation Number	Begin Date	End Date	Amount (MW)	Comment
ERCOTE - EES	150680	1/1/01	1/1/06	465	Right of First Refusal
ERCOTE – EES	230090	1/1/01	1/1/06	135	"

Due to the previously confirmed reservations, there is zero ATC over the East DC Tie for the time period requested. Therefore, there is no capacity available for the 100MW transfer request from ERCOTE to EES.