



Stakeholder Requested Economic Studies

1. Entergy to Southern/GTC + 300 MW
2. Southern (AL Region) to Entergy + 200 MW
3. Southern (AL Region) to PJM (via SC/SCEG) + 600 MW
4. SPP (same as EES?) to Southern + 1000 MW
5. MISO to Duke + 100 MW
6. PJM to Atlanta, GA 2000 MW
7. MISO to Atlanta, GA 2000 MW
8. SPP to Atlanta, GA 20% RPS (AL/GAMS)
9. Duke to Atlanta, GA 1000 MW
10. Gateway to Atlanta, GA 2000 MW
11. GA ITS to Santee Cooper 600 MW
12. GA ITS to SCEG 600 MW
13. MISO to VACAR 3000 MW
14. Southern to PJM (classic) 3000 MW
15. PJM (classic) to Southern 3000 MW
16. SPP to SERC/Southern Co 5000 MW

HVDC injections via 4-1,600 MVA stations at 500 kV nodes surrounding Atlanta metropolitan area. This sensitivity is being proposed to complement the Joint Coordinated System Plan in process which identifies the opportunity for a 6,400 MVA 800 kV HVDC line from SPP to facilitate renewable energy deliveries to SERC/Southern Co for a potential 20% national RPS scenario