

**Information for Delmarva Power
Delmarva Zone
Capacity and Transmission
Peak Load Calculations for Year 2012**

This report provides information related to the Capacity and Transmission PLC calculations for DE and MD based on summer 2011 peak data.

2011 Delmarva Zone Capacity Peak Hours

	1	2	3	4	5
Day of Peak	6/8/2011	7/19/2011	7/20/2011	7/21/2011	7/22/2011
Hour of Peak	17	17	17	17	15

2011 PJM Allocated Weather-normalized Coincident Peak for DPL (MW): 3,920

2011 Delmarva Zone Transmission Peak Hours

	1	2	3	4	5
Day of Peak	6/9/2011	7/21/2011	7/22/2011	7/23/2011	7/29/2011
Hour of Peak	15	18	17	17	17

2011 Delmarva Zone Transmission Peak Load (MW) on 7/22/2011 @ HE 17: 4,241.5

Reconciliation Factors

Capacity PLC	1.02329918490415
Transmission PLC	1.04291137434702

Delmarva Zone Loss Factors

Voltage Code	Description	Loss Factor
1	Secondary (120 - 480 Volts)	1.0636813
2	Primary (2,400 - 34,500 Volts)	1.0402971
3	Transmission (69,000 Volts)	1.0219048

Default Peak Load Contributions- Delaware

Profile	2012 Default Capacity PLC (effective 6/1/2012)	2012 Default Transmission PLC (effective 1/1/2012)
DEDRS	3.4	3.7
DEDRH	3.1	3.6
DEDGS	9.1	9.3
DEDGL	296.5	297.4
DEDGP	837.0	820.7
DEDOL	0.0	0.0

Default Peak Load Contributions- Maryland

Profile	2012 Default Capacity PLC (effective 6/1/2012)	2012 Default Transmission PLC (effective 1/1/2012)
MDDRS	3.1	3.2
MDDRH	3.1	3.3
MDDGS	8.5	8.8
MDDGL	267.1	269.1
MDDGP	656.4	647.8
MDDTN	0.5	0.5
MDDOL	0.0	0.0

Alpha Factors for 2012 Capacity PLC

Peak Date and Hour	6/8/2011	7/19/2011	7/20/2011	7/21/2011	7/22/2011
Jurisdiction	17	17	17	17	15
DE	-2.88365	-2.83511	-2.77	-3.1834	-3.5338
MD	-2.54668	-2.49097	-2.63619	-2.95816	-3.45748

Alpha Factors for 2012 Transmission PLC

Peak Date and Hour	6/9/2011	7/21/2011	7/22/2011	7/23/2011	7/29/2011
Jurisdiction	15	18	17	17	17
DE	-3.2963	-2.98062	-3.20905	-2.91474	-3.25578
MD	-3.06691	-2.6832	-3.17397	-2.60589	-3.03951