

2015 COST OF SERVICE METHODOLOGY REVIEW

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Provide monthly system peak loads for a) Domestic load only, b) Domestic loads and dependable exports, and c) Domestic loads and dependable and opportunity exports, for 2012/13, 2013/14, 2014/15, or 2015/16 to date.

Response:

- a) Please see the following two tables listing the single monthly Common Bus CP loads from 2012/13 and 2013/14 Load Research. Load Research results for 2014/15 and 2015/16 are not yet available.
- b) and c) As noted in the response to GAC/MH I-57a-c, this data does not distinguish exports between dependable and opportunity.

Load Research 2012/2013
 12 Monthly Common Bus CP
 During Peak Hours (06:00 to 22:00)

	2012-04-10 08:00	2012-05-04 09:00	2012-06-26 18:00	2012-07-11 18:00	2012-08-23 18:00	2012-09-04 18:00
GS Large 30 - 100 kV	111,438	127,275	122,012	94,783	111,682	129,793
GS Large 30 - 100 kV Curtaillable	24,866	24,351	24,527	24,571	24,590	24,479
GS Large > 100 kV	335,757	260,192	309,322	289,282	275,463	286,878
GS Large > 100 kV Curtaillable	219,624	208,264	203,652	192,297	205,692	169,160
GS Large 750 V - 30 kV	214,878	212,927	226,014	229,815	230,921	222,366
GS Large 750 V - 30 kV SEP	286	821	462	142	39	71
GS Medium	392,246	371,844	427,730	436,225	424,827	413,764
GS Medium SEP	4,031	3,229	635	417	449	377
GS Small Demand	236,542	232,914	254,525	247,204	251,647	243,626
GS Small Non Demand	201,926	174,140	224,801	231,813	223,873	210,138
Residential	1,057,676	735,082	967,613	996,662	1,021,744	919,392

	2012-10-29 09:00	2012-11-29 18:00	2012-12-11 18:00	2013-01-24 09:00	2013-02-01 09:00	2013-03-19 08:00
GS Large 30 - 100 kV	101,724	133,911	126,206	125,289	116,064	134,935
GS Large 30 - 100 kV Curtaillable	24,326	24,456	24,275	24,486	24,741	24,328
GS Large > 100 kV	322,687	324,408	356,024	308,872	325,068	339,924
GS Large > 100 kV Curtaillable	222,411	229,534	237,113	226,145	224,831	234,901
GS Large 750 V - 30 kV	223,788	224,525	237,676	255,160	253,624	233,448
GS Large 750 V - 30 kV SEP	666	125	116	114	126	268
GS Medium	433,242	453,118	483,901	520,407	510,385	458,884
GS Medium SEP	4,078	5,111	6,047	6,351	6,168	5,696
GS Small Demand	279,631	315,476	344,487	377,578	374,523	308,150
GS Small Non Demand	220,046	276,279	296,085	319,721	322,733	269,597
Residential	1,061,053	1,409,054	1,557,566	1,585,018	1,735,502	1,427,349

Load Research 2013/2014
 12 Monthly Common Bus CP
 During Peak (06:00 to 22:00)

	2013-04-09 8:00	2013-05-02 9:00	2013-06-25 17:00	2013-07-03 18:00	2013-08-27 17:00	2013-09-06 17:00
GS Large 30 - 100 kV	120,915	109,641	103,742	96,765	142,363	129,340
GS Large 30 - 100 kV Curtailable	24,284	24,188	24,311	24,311	22,693	24,592
GS Large > 100 kV	368,902	305,341	289,964	354,815	210,095	253,041
GS Large > 100 kV Curtailable	222,851	200,182	168,888	173,148	176,044	146,859
GS Large 750 V - 30 kV	219,436	221,409	246,682	229,204	250,746	247,981
GS Large 750 V - 30 kV SEP	510	678	1,218	461	1,038	947
GS Medium	414,124	404,533	463,887	427,770	455,582	459,468
GS Medium SEP	5,090	3,888	421	279	384	182
GS Small Demand	273,250	264,307	277,293	255,317	277,417	285,483
GS Small Non Demand	225,780	210,382	242,396	214,021	251,868	243,595
Residential	1,222,805	988,460	870,141	972,183	984,284	985,647

	2013-10-29 9:00	2013-11-22 18:00	2013-12-31 18:00	2014-01-06 18:00	2014-02-27 8:00	2014-03-03 8:00
GS Large 30 - 100 kV	122,039	118,030	136,175	123,171	115,731	161,587
GS Large 30 - 100 kV Curtailable	23,941	24,012	23,941	24,012	23,977	23,994
GS Large > 100 kV	319,533	422,191	302,888	395,490	375,015	381,510
GS Large > 100 kV Curtailable	162,648	198,276	190,887	205,511	204,210	205,344
GS Large 750 V - 30 kV	226,670	232,456	203,812	241,142	240,934	238,056
GS Large 750 V - 30 kV SEP	807	100	118	123	128	126
GS Medium	437,471	462,711	460,855	516,084	504,726	489,152
GS Medium SEP	4,617	5,132	6,479	6,343	6,517	5,984
GS Small Demand	295,175	323,036	349,127	381,311	356,156	341,363
GS Small Non Demand	240,785	284,996	274,646	301,325	294,021	297,059
Residential	1,158,371	1,504,256	1,804,525	1,836,341	1,692,411	1,674,646