

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/18/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	17.32	17.11	15.95	15.79	15.25	17.58	20.28	20.53	19.93	20.25	22.30	21.83	21.34	21.47	19.88	21.44	21.65	21.51	19.86	21.58	25.07	18.98	18.06	15.82
61757	0.27	0.24	0.20	0.20	0.27	0.35	0.71	0.81	0.92	0.88	0.88	0.87	0.87	0.80	0.81	0.77	0.77	0.78	0.79	0.84	0.93	0.85	0.68	0.48
	-12.45	-12.64	-12.30	-12.10	-10.22	-11.37	-7.90	-7.18	-5.62	-6.55	-8.60	-8.27	-7.78	-8.72	-6.95	-8.88	-9.22	-8.90	-7.05	-8.19	-9.98	-5.58	-6.84	-7.40
CENTRL	6.37	6.00	5.17	5.19	6.22	7.54	13.00	13.88	15.86	15.57	16.04	15.76	15.66	14.52	14.44	14.39	14.32	14.31	14.26	14.69	16.91	14.69	11.61	9.04
61754	0.05	0.04	0.03	0.03	0.05	0.11	0.25	0.34	0.33	0.32	0.33	0.34	0.33	0.26	0.27	0.25	0.25	0.24	0.26	0.30	0.35	0.29	0.13	0.09
	-1.71	-1.74	-1.69	-1.67	-1.41	-1.57	-1.09	-1.00	-2.15	-2.44	-2.89	-2.73	-2.64	-2.31	-2.05	-2.34	-2.41	-2.24	-1.97	-1.83	-2.40	-1.87	-0.95	-1.01
DUNWOD	21.24	20.17	17.96	14.98	15.08	18.06	22.55	23.17	25.24	26.09	27.17	27.78	27.50	27.49	26.11	25.92	26.52	26.00	25.52	25.62	29.35	24.22	21.24	21.10
61760	0.52	0.48	0.39	0.39	0.54	0.67	1.35	1.47	1.59	1.51	1.52	1.50	1.51	1.41	1.43	1.40	1.39	1.40	1.43	1.49	1.73	1.49	1.21	0.90
	-16.12	-15.47	-14.12	-11.10	-9.78	-11.53	-9.53	-9.17	-10.26	-11.77	-12.83	-13.59	-13.30	-14.14	-12.56	-12.72	-13.47	-12.77	-12.07	-11.57	-13.47	-10.19	-9.50	-12.26
GENESE	5.86	5.50	4.70	4.71	5.75	7.04	12.45	13.32	13.98	13.48	13.72	13.56	13.52	12.78	12.78	12.70	12.62	12.74	12.76	13.41	15.24	13.09	11.09	8.61
61753	-0.06	-0.06	-0.05	-0.05	-0.09	-0.03	-0.05	0.04	0.01	-0.01	0.01	0.01	0.03	-0.07	-0.06	-0.04	-0.02	-0.04	-0.01	-0.01	0.03	-0.04	-0.17	-0.11
	-1.31	-1.33	-1.30	-1.28	-1.08	-1.20	-0.83	-0.75	-0.58	-0.68	-0.89	-0.86	-0.81	-0.91	-0.72	-0.94	-0.98	-0.94	-0.75	-0.87	-1.06	-0.59	-0.72	-0.78
H Q	4.49	4.12	3.37	3.41	4.65	5.70	11.33	12.14	12.93	12.39	12.38	12.26	12.26	11.56	11.73	11.42	11.29	11.46	11.64	12.14	13.66	12.13	10.25	7.74
61844	-0.11	-0.10	-0.08	-0.08	-0.11	-0.16	-0.34	-0.40	-0.46	-0.42	-0.44	-0.43	-0.43	-0.38	-0.39	-0.38	-0.37	-0.37	-0.39	-0.41	-0.50	-0.41	-0.28	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	17.50	16.89	15.27	13.92	13.93	16.39	20.43	20.92	21.70	22.11	23.55	23.57	23.26	23.21	21.93	22.51	22.84	22.58	21.70	22.57	26.00	20.82	18.76	17.35
61758	0.46	0.43	0.36	0.36	0.49	0.60	1.24	1.33	1.45	1.37	1.40	1.36	1.38	1.30	1.31	1.27	1.26	1.28	1.31	1.37	1.58	1.37	1.07	0.82
	-12.43	-12.23	-11.47	-10.07	-8.68	-9.92	-7.53	-7.05	-6.87	-7.93	-9.33	-9.53	-9.19	-9.96	-8.50	-9.44	-9.92	-9.47	-8.37	-8.65	-10.26	-6.91	-7.15	-8.60
LONGIL	21.81	20.63	18.33	15.18	15.39	18.47	23.26	23.97	25.96	26.78	27.74	28.42	28.15	28.00	26.65	26.46	27.19	26.67	26.25	26.47	30.49	25.11	21.93	21.73
61762	0.67	0.57	0.48	0.50	0.74	0.91	1.84	2.02	1.90	1.73	1.69	1.66	1.67	1.43	1.49	1.56	1.65	1.68	1.70	1.98	2.46	1.97	1.61	1.10
	-16.54	-15.84	-14.41	-11.19	-9.88	-11.70	-9.76	-9.41	-10.68	-12.25	-13.24	-14.07	-13.79	-14.63	-13.04	-13.11	-13.88	-13.16	-12.53	-11.94	-13.88	-10.61	-9.79	-12.70
MHK VL	6.84	6.48	5.62	5.63	6.64	8.00	13.50	14.29	14.89	14.42	14.76	14.58	14.49	13.84	13.74	13.65	13.57	13.70	13.61	14.33	16.34	13.94	12.02	9.46
61756	0.15	0.14	0.11	0.11	0.16	0.23	0.51	0.58	0.59	0.54	0.54	0.55	0.53	0.48	0.49	0.45	0.44	0.46	0.47	0.48	0.61	0.51	0.40	0.29
	-2.09	-2.12	-2.06	-2.03	-1.71	-1.91	-1.33	-1.17	-0.92	-1.07	-1.40	-1.35	-1.27	-1.42	-1.13	-1.41	-1.46	-1.41	-1.12	-1.30	-1.58	-0.89	-1.09	-1.24
MILLWD	17.86	17.23	15.65	14.22	14.21	16.72	20.74	21.20	21.93	22.35	23.88	23.93	23.59	23.56	22.24	22.85	23.20	22.92	21.93	22.83	26.33	21.02	19.00	17.63
61759	0.51	0.47	0.39	0.39	0.52	0.65	1.35	1.43	1.55	1.47	1.50	1.47	1.48	1.40	1.40	1.39	1.39	1.40	1.41	1.48	1.74	1.47	1.19	0.88
	-12.75	-12.54	-11.82	-10.34	-8.92	-10.22	-7.72	-7.23	-6.99	-8.06	-9.57	-9.77	-9.42	-10.22	-8.72	-9.66	-10.15	-9.70	-8.50	-8.79	-10.44	-7.01	-7.27	-8.81
N.Y.C.	21.70	20.56	18.27	15.11	15.23	18.27	22.82	23.43	25.69	26.62	27.61	28.28	28.01	28.02	26.62	26.35	26.97	26.42	26.01	26.00	29.74	24.65	21.56	21.57
61761	0.56	0.51	0.42	0.42	0.58	0.72	1.40	1.49	1.63	1.58	1.56	1.53	1.55	1.46	1.48	1.45	1.43	1.44	1.47	1.52	1.73	1.52	1.24	0.94
	-16.53	-15.83	-14.40	-11.20	-9.89	-11.69	-9.75	-9.40	-10.67	-12.23	-13.23	-14.06	-13.78	-14.62	-13.03	-13.10	-13.87	-13.15	-12.52	-11.93	-13.86	-10.60	-9.78	-12.69
NORTH	4.45	4.09	3.35	3.38	4.62	5.66	11.27	12.03	12.81	12.27	12.24	12.12	12.09	11.48	11.63	11.33	11.19	11.38	11.53	12.03	13.47	12.01	10.20	7.70
61755	-0.15	-0.13	-0.10	-0.10	-0.14	-0.20	-0.40	-0.51	-0.58	-0.54	-0.58	-0.57	-0.60	-0.47	-0.49	-0.47	-0.48	-0.45	-0.49	-0.53	-0.68	-0.53	-0.34	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	16.24	16.00	14.86	14.72	14.39	16.63	19.75	20.08	19.63	19.83	21.69	21.25	20.81	20.86	19.44	20.86	21.03	20.91	19.44	21.07	24.45	18.67	17.61	15.29
61845	0.36	0.33	0.27	0.27	0.37	0.46	0.92	1.04	1.15	1.09	1.09	1.08	1.08	1.01	1.03	1.00	0.99	1.00	1.02	1.08	1.23	1.07	0.86	0.63
	-11.28	-11.45	-11.14	-10.96	-9.26	-10.30	-7.16	-6.50	-5.09	-5.93	-7.79	-7.48	-7.04	-7.90	-6.29	-8.06	-8.37	-8.08	-6.40	-7.43	-9.06	-5.07	-6.21	-6.73

OH 61846	6.35	6.00	5.19	5.20	6.18	7.50	12.69	13.44	15.17	14.89	15.00	13.70	13.55	13.02	13.19	13.79	13.75	13.76	13.70	14.19	16.33	14.14	11.24	8.90
	-0.04	-0.03	-0.02	-0.02	-0.05	0.01	-0.11	-0.10	-0.17	-0.15	-0.17	-0.17	-0.14	-0.23	-0.19	-0.18	-0.17	-0.19	-0.16	-0.11	-0.10	-0.10	-0.27	-0.10
	-1.78	-1.81	-1.76	-1.73	-1.47	-1.63	-1.13	-1.00	-1.96	-2.23	-2.35	-1.18	-1.00	-1.30	-1.27	-2.17	-2.26	-2.12	-1.83	-1.75	-2.27	-1.71	-0.98	-1.06
PJM 61847	15.71	14.91	13.21	11.34	11.78	14.15	18.95	19.63	23.70	24.36	25.44	25.54	25.32	24.20	23.29	23.18	23.63	23.11	22.81	22.58	26.25	22.34	17.60	16.60
	0.34	0.31	0.26	0.26	0.35	0.46	0.89	0.97	1.03	0.96	0.97	0.96	0.98	0.88	0.91	0.86	0.85	0.85	0.91	0.98	1.15	0.99	0.74	0.57
	-10.77	-10.37	-9.50	-7.59	-6.67	-7.83	-6.40	-6.12	-9.28	-10.59	-11.65	-11.89	-11.65	-11.37	-10.26	-10.52	-11.11	-10.43	-9.87	-9.05	-10.95	-8.81	-6.33	-8.09
WEST 61752	6.37	6.01	5.19	5.19	6.21	7.56	12.93	13.74	31.00	32.57	34.87	33.23	33.00	26.63	26.42	26.87	27.33	25.92	25.67	22.68	28.59	27.31	11.44	9.03
	0.06	0.05	0.05	0.04	0.04	0.13	0.18	0.24	0.21	0.22	0.20	0.19	0.23	0.11	0.13	0.17	0.15	0.13	0.17	0.23	0.27	0.24	-0.04	0.07
	-1.71	-1.74	-1.69	-1.66	-1.40	-1.56	-1.09	-0.97	-17.40	-19.54	-21.85	-20.35	-20.08	-14.58	-14.17	-14.91	-15.51	-13.96	-13.48	-9.90	-14.17	-14.53	-0.94	-1.02