

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/16/2016

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	21.10	18.47	17.93	17.73	17.94	21.52	24.12	25.48	26.37	26.91	28.23	28.87	25.32	25.07	24.51	25.30	25.07	25.07	25.30	27.66	30.55	22.31	22.93	20.34
61757	0.26	0.23	0.16	0.17	0.20	0.24	0.44	0.46	0.52	0.53	0.51	0.53	0.52	0.52	0.47	0.39	0.38	0.50	0.50	0.53	0.75	0.74	0.59	0.33
	-16.40	-14.48	-15.31	-14.83	-14.47	-17.24	-16.54	-17.88	-18.37	-18.79	-20.31	-20.93	-17.42	-17.16	-17.39	-19.23	-19.23	-17.37	-17.40	-19.38	-19.17	-11.44	-14.01	-14.58
CENTRL	7.19	6.19	4.99	5.19	5.68	6.92	9.99	9.55	9.73	10.00	9.75	9.87	9.46	9.32	8.62	8.02	7.67	9.47	9.74	10.43	13.66	12.19	10.43	8.05
61754	0.08	0.07	0.04	0.05	0.06	0.08	0.16	0.18	0.20	0.21	0.20	0.19	0.18	0.18	0.17	0.11	0.11	0.13	0.15	0.18	0.23	0.19	0.15	0.06
	-2.66	-2.35	-2.48	-2.41	-2.35	-2.80	-2.68	-2.24	-2.05	-2.19	-2.14	-2.28	-1.89	-1.76	-1.80	-2.22	-2.11	-2.13	-2.20	-2.51	-2.81	-1.86	-1.95	-2.56
DUNWOD	18.32	16.00	15.22	15.13	15.43	18.55	21.44	22.26	24.65	26.78	27.94	27.97	27.71	27.72	27.15	27.78	27.78	27.91	25.80	26.29	28.93	23.14	20.51	20.27
61760	0.51	0.43	0.27	0.30	0.36	0.46	0.81	0.82	0.90	0.91	0.89	0.88	0.88	0.88	0.78	0.67	0.64	0.85	0.87	0.93	1.30	1.22	0.98	0.63
	-13.37	-11.80	-12.49	-12.09	-11.80	-14.05	-13.49	-14.30	-16.27	-18.28	-19.64	-19.67	-19.45	-19.46	-19.72	-21.43	-21.67	-19.85	-17.53	-17.62	-17.01	-11.79	-11.19	-14.21
GENESE	6.49	5.57	4.37	4.58	5.08	6.19	9.14	9.40	10.21	10.21	10.61	10.60	10.05	10.19	9.43	8.39	8.33	9.38	9.47	10.02	12.49	11.17	9.78	7.26
61753	0.00	0.00	0.00	0.00	0.01	0.00	-0.06	-0.02	0.01	-0.02	-0.03	-0.01	0.00	0.01	-0.02	-0.07	-0.05	-0.08	-0.07	-0.03	-0.11	-0.14	0.00	-0.07
	-2.04	-1.80	-1.90	-1.84	-1.80	-2.14	-2.06	-2.28	-2.72	-2.63	-3.22	-3.20	-2.67	-2.80	-2.81	-2.77	-2.92	-2.26	-2.16	-2.30	-1.98	-1.18	-1.45	-1.90
H Q	4.31	3.66	2.39	2.65	3.17	3.92	6.92	6.91	7.22	7.33	7.16	7.16	7.13	7.13	6.42	5.51	5.28	6.98	7.16	7.49	10.27	9.82	8.07	5.29
61844	-0.13	-0.11	-0.07	-0.08	-0.10	-0.12	-0.22	-0.23	-0.25	-0.26	-0.25	-0.25	-0.25	-0.25	-0.23	-0.18	-0.17	-0.22	-0.23	-0.26	-0.35	-0.31	-0.26	-0.14
	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	17.94	15.68	14.89	14.81	15.11	18.17	21.05	21.86	23.31	24.46	25.54	25.82	24.13	24.02	23.46	23.94	23.79	24.13	23.34	24.64	27.52	21.31	20.16	19.68
61758	0.46	0.40	0.25	0.28	0.34	0.42	0.76	0.76	0.82	0.84	0.83	0.82	0.80	0.80	0.72	0.63	0.60	0.79	0.82	0.86	1.21	1.12	0.89	0.58
	-13.04	-11.51	-12.17	-11.79	-11.51	-13.70	-13.15	-13.96	-15.01	-16.04	-17.30	-17.59	-15.95	-15.84	-16.09	-17.62	-17.73	-16.13	-15.13	-16.03	-15.69	-10.05	-10.93	-13.67
LONGIL	18.43	16.04	15.25	15.16	15.48	18.62	21.67	22.55	24.99	27.19	28.33	28.32	28.21	28.22	27.64	28.26	28.28	28.44	26.20	26.63	29.46	23.68	20.74	20.35
61762	0.62	0.47	0.30	0.33	0.41	0.53	1.04	1.11	1.14	1.11	1.07	1.05	1.04	1.03	0.93	0.79	0.77	1.02	1.06	1.13	1.72	1.60	1.22	0.71
	-13.37	-11.81	-12.49	-12.09	-11.80	-14.06	-13.49	-14.30	-16.37	-18.49	-19.85	-19.85	-19.79	-19.81	-20.07	-21.79	-22.05	-20.21	-17.76	-17.75	-17.12	-11.95	-11.19	-14.21
MHK VL	7.55	6.51	5.31	5.50	5.99	7.29	10.40	10.29	10.63	10.82	10.85	10.94	10.34	10.29	9.56	8.87	8.64	10.15	10.36	11.05	14.04	12.30	10.81	8.48
61756	0.13	0.11	0.07	0.08	0.09	0.12	0.26	0.29	0.28	0.29	0.26	0.25	0.23	0.22	0.19	0.17	0.16	0.22	0.24	0.27	0.41	0.38	0.28	0.18
	-2.97	-2.63	-2.78	-2.69	-2.63	-3.13	-3.00	-2.87	-2.88	-2.94	-3.18	-3.28	-2.73	-2.69	-2.72	-3.01	-3.01	-2.72	-2.73	-3.03	-3.00	-1.79	-2.19	-2.87
MILLWD	18.31	16.00	15.22	15.13	15.43	18.55	21.44	22.26	23.70	24.83	25.94	26.24	24.46	24.35	23.78	24.28	24.13	24.45	23.69	25.06	27.96	21.59	20.51	20.27
61759	0.50	0.43	0.27	0.30	0.36	0.45	0.81	0.81	0.89	0.90	0.87	0.87	0.86	0.87	0.78	0.68	0.64	0.85	0.88	0.93	1.31	1.22	0.97	0.62
	-13.37	-11.80	-12.49	-12.09	-11.80	-14.05	-13.49	-14.30	-15.33	-16.33	-17.65	-17.96	-16.22	-16.10	-16.35	-17.92	-18.03	-16.40	-15.42	-16.38	-16.04	-10.24	-11.20	-14.21
N.Y.C.	18.35	16.03	15.24	15.15	15.45	18.58	21.46	22.27	24.75	27.01	28.16	28.16	28.06	28.08	27.51	28.15	28.16	28.27	26.03	26.43	29.02	23.30	20.54	20.30
61761	0.53	0.45	0.29	0.31	0.38	0.48	0.83	0.83	0.90	0.93	0.90	0.90	0.90	0.90	0.81	0.69	0.66	0.86	0.89	0.94	1.28	1.23	1.02	0.67
	-13.37	-11.81	-12.49	-12.10	-11.80	-14.05	-13.49	-14.30	-16.37	-18.48	-19.84	-19.85	-19.78	-19.80	-20.06	-21.78	-22.04	-20.20	-17.75	-17.74	-17.12	-11.95	-11.19	-14.21
NORTH	4.21	3.57	2.34	2.60	3.10	3.84	6.76	6.75	7.04	7.15	6.97	6.97	6.92	6.91	6.23	5.37	5.15	6.83	7.00	7.34	10.09	9.66	7.94	5.23
61755	-0.23	-0.20	-0.13	-0.14	-0.17	-0.21	-0.38	-0.39	-0.44	-0.44	-0.44	-0.44	-0.46	-0.47	-0.42	-0.32	-0.31	-0.38	-0.38	-0.40	-0.53	-0.47	-0.39	-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
NPX	19.68	17.21	16.56	16.42	16.67	20.01	22.71	23.90	24.75	25.25	26.43	26.99	23.78	23.54	22.95	23.57	23.33	23.53	23.76	25.94	28.89	21.34	21.69	19.88
61845	0.34	0.29	0.19	0.21	0.25	0.31	0.54	0.56	0.63	0.64	0.62	0.61	0.62	0.61	0.55	0.47	0.45	0.59	0.61	0.64	0.90	0.85	0.67	0.42
	-14.90	-13.15	-13.91	-13.48	-13.15	-15.66	-15.03	-16.20	-16.64	-17.02	-18.40	-18.96	-15.78	-15.55	-15.75	-17.42	-17.42	-15.73	-15.76	-17.55	-17.37	-10.36	-12.69	-14.03

OH 61846	7.41	6.39	5.22	5.40	5.88	7.14	10.06	10.04	10.82	10.89	11.25	11.26	10.60	10.69	9.97	8.94	8.93	9.99	10.10	10.75	12.74	10.68	10.35	8.02
	0.07	0.07	0.05	0.05	0.05	0.05	0.00	-0.04	0.04	0.04	0.01	0.01	0.01	0.02	0.01	-0.05	-0.04	-0.09	-0.09	-0.04	-0.14	-0.12	-0.01	-0.08
	-2.90	-2.56	-2.70	-2.62	-2.56	-3.04	-2.92	-2.94	-3.30	-3.26	-3.82	-3.84	-3.20	-3.29	-3.31	-3.30	-3.51	-2.88	-2.80	-3.04	-2.26	-0.67	-2.03	-2.67
PJM 61847	14.41	12.55	11.63	11.64	12.00	14.46	17.36	17.69	19.36	20.76	21.49	21.54	21.16	21.15	20.53	20.65	20.56	21.17	19.93	20.51	23.20	18.94	16.80	15.81
	0.36	0.30	0.19	0.21	0.25	0.32	0.53	0.53	0.61	0.61	0.59	0.58	0.58	0.58	0.52	0.42	0.40	0.52	0.54	0.59	0.80	0.75	0.63	0.39
	-9.61	-8.48	-8.97	-8.69	-8.48	-10.10	-9.69	-10.03	-11.27	-12.56	-13.49	-13.55	-13.20	-13.19	-13.36	-14.54	-14.70	-13.45	-12.00	-12.17	-11.78	-8.06	-7.83	-9.99
WEST 61752	7.12	6.14	4.90	5.11	5.61	6.85	9.91	14.65	19.82	18.41	23.53	22.56	20.14	21.97	21.00	18.00	19.00	15.00	14.00	14.00	15.57	16.24	10.40	7.80
	0.18	0.16	0.11	0.12	0.14	0.18	0.25	0.24	0.34	0.34	0.32	0.30	0.31	0.32	0.28	0.17	0.15	0.17	0.18	0.24	0.22	0.24	0.31	0.06
	-2.50	-2.20	-2.33	-2.26	-2.20	-2.62	-2.52	-7.28	-12.00	-10.48	-15.80	-14.84	-12.45	-14.27	-14.07	-12.14	-13.39	-7.63	-6.43	-6.01	-4.73	-5.87	-1.76	-2.31