

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/06/2016

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	21.04	19.97	18.13	17.67	16.70	18.20	18.84	20.52	22.59	25.07	25.42	25.88	28.94	28.95	30.75	33.68	34.26	33.33	28.83	28.03	28.46	25.28	21.63	21.00
61757	1.05	0.71	0.71	0.71	0.72	0.78	1.24	1.40	1.65	1.71	1.65	1.73	1.93	1.81	1.91	2.09	2.09	2.10	2.03	1.79	1.83	1.58	1.35	1.23
	-3.63	-8.15	-6.78	-6.35	-5.33	-5.43	-0.19	0.00	-0.09	-0.28	-0.25	-0.43	-1.35	-3.25	-3.69	-4.39	-3.96	-1.72	-0.82	-0.28	-0.54	0.21	0.10	-0.78
CENTRL	17.00	12.19	11.55	11.42	11.42	12.80	17.76	19.26	20.87	23.17	23.59	23.77	25.49	23.23	24.44	26.04	27.24	29.34	26.36	26.34	26.43	24.34	20.73	19.43
61754	0.23	0.16	0.14	0.10	0.17	0.19	0.31	0.32	0.29	0.37	0.38	0.38	0.36	0.36	0.38	0.41	0.45	0.50	0.36	0.41	0.39	0.43	0.35	0.32
	-0.41	-0.92	-0.77	-0.72	-0.60	-0.61	-0.02	0.19	0.27	0.28	0.30	0.33	0.54	1.01	1.08	1.57	1.43	0.67	-0.02	0.03	0.06	0.00	0.00	-0.11
DUNWOD	21.26	18.84	17.17	16.78	16.03	17.65	19.79	21.60	23.85	26.89	29.54	30.99	32.94	36.43	39.12	43.46	45.37	39.06	31.74	30.19	31.08	28.80	23.90	22.79
61760	2.09	1.43	1.29	1.26	1.27	1.46	2.23	2.47	2.73	3.00	3.10	3.18	3.39	3.18	3.35	3.62	3.78	3.89	3.40	3.43	3.44	3.09	2.65	2.51
	-2.81	-6.30	-5.24	-4.91	-4.12	-4.19	-0.14	0.00	-0.27	-0.80	-2.92	-4.09	-3.89	-9.36	-10.63	-12.65	-13.37	-5.66	-2.35	-0.81	-1.54	-1.80	-0.86	-1.29
GENESE	16.62	11.79	11.19	11.05	11.10	12.44	17.40	19.16	20.82	23.11	23.86	24.03	25.99	24.41	25.74	27.77	28.81	30.00	25.95	25.93	25.94	23.89	20.49	19.10
61753	-0.07	-0.04	-0.05	-0.13	-0.02	-0.04	-0.03	-0.11	-0.23	-0.16	-0.12	-0.21	-0.23	-0.17	-0.15	-0.25	-0.17	0.03	-0.03	-0.03	-0.16	-0.02	0.10	0.02
	-0.32	-0.73	-0.60	-0.57	-0.48	-0.48	-0.02	-0.14	-0.20	-0.19	-0.46	-0.52	-0.55	-0.69	-0.74	-0.82	-0.77	-0.46	0.00	0.00	0.00	0.00	0.00	-0.09
H Q	15.79	10.72	10.27	10.27	10.27	11.58	16.81	18.48	20.12	22.27	22.70	22.84	24.75	23.03	24.24	26.24	27.20	28.51	25.07	25.05	25.18	23.10	19.67	18.31
61844	-0.57	-0.39	-0.37	-0.34	-0.37	-0.42	-0.61	-0.65	-0.73	-0.81	-0.82	-0.88	-0.92	-0.86	-0.90	-0.95	-1.01	-1.00	-0.91	-0.91	-0.91	-0.81	-0.71	-0.68
	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	21.18	18.75	17.10	16.71	15.97	17.59	19.71	21.46	23.75	26.78	28.72	30.02	32.94	36.47	39.17	43.58	44.86	38.92	31.75	30.12	31.01	27.57	23.27	22.39
61758	2.03	1.39	1.26	1.23	1.23	1.43	2.14	2.33	2.63	2.89	2.99	3.06	3.36	3.15	3.32	3.65	3.78	3.93	3.40	3.35	3.37	3.01	2.57	2.41
	-2.79	-6.25	-5.20	-4.87	-4.09	-4.16	-0.14	0.00	-0.27	-0.81	-2.22	-3.24	-3.91	-9.43	-10.70	-12.74	-12.86	-5.48	-2.37	-0.82	-1.55	-0.65	-0.31	-0.99
LONGIL	21.59	19.07	17.34	16.86	16.10	17.86	21.88	23.56	24.27	27.33	30.13	31.44	33.69	37.00	39.82	44.22	46.13	40.00	34.49	31.95	32.14	30.86	29.15	23.38
61762	2.42	1.67	1.46	1.34	1.34	1.67	2.74	3.06	3.15	3.44	3.67	3.63	4.13	3.75	4.05	4.38	4.54	4.84	4.29	4.31	4.28	3.82	3.26	3.06
	-2.81	-6.30	-5.24	-4.91	-4.12	-4.19	-1.72	-1.37	-0.27	-0.80	-2.94	-4.09	-3.89	-9.36	-10.62	-12.64	-13.37	-5.65	-4.22	-1.68	-1.77	-3.12	-5.50	-1.33
MHK VL	17.46	12.56	11.88	11.79	11.73	13.15	18.12	19.89	21.63	23.97	24.59	24.92	26.44	24.12	25.36	27.27	28.71	30.45	26.82	26.83	27.00	24.88	21.11	19.74
61756	0.64	0.42	0.38	0.37	0.41	0.47	0.68	0.77	0.79	0.95	0.94	1.02	1.05	0.91	0.98	0.98	1.13	1.15	1.01	0.93	1.02	0.91	0.69	0.61
	-0.46	-1.03	-0.86	-0.81	-0.68	-0.69	-0.02	0.00	0.02	0.06	-0.13	-0.18	0.28	0.67	0.76	0.91	0.64	0.21	0.17	0.06	0.11	-0.06	-0.03	-0.14
MILLWD	21.30	18.90	17.25	16.86	16.09	17.71	19.83	21.61	23.90	26.93	29.41	30.95	32.82	36.02	38.63	42.89	44.86	38.97	31.69	30.19	31.06	27.49	23.26	22.49
61759	2.11	1.44	1.32	1.29	1.29	1.49	2.26	2.49	2.80	3.09	3.20	3.25	3.52	3.37	3.55	3.86	4.03	4.13	3.51	3.48	3.52	3.16	2.67	2.51
	-2.83	-6.35	-5.28	-4.95	-4.16	-4.23	-0.15	0.00	-0.25	-0.75	-2.69	-3.98	-3.64	-8.76	-9.94	-11.83	-12.62	-5.33	-2.20	-0.76	-1.44	-0.43	-0.20	-1.00
N.Y.C.	21.43	18.94	17.25	16.86	16.11	17.75	19.94	21.75	24.00	27.05	29.75	31.13	33.00	36.39	39.02	43.33	45.25	39.50	31.82	30.30	31.40	29.68	24.19	23.06
61761	2.26	1.53	1.36	1.34	1.34	1.56	2.37	2.62	2.88	3.16	3.29	3.32	3.46	3.25	3.42	3.70	3.84	4.01	3.48	3.53	3.60	3.28	2.85	2.74
	-2.81	-6.30	-5.24	-4.91	-4.12	-4.20	-0.15	0.00	-0.27	-0.80	-2.94	-4.09	-3.87	-9.26	-10.45	-12.43	-13.20	-5.98	-2.36	-0.81	-1.70	-2.49	-0.95	-1.33
NORTH	15.48	10.54	10.09	10.10	10.08	11.38	16.57	18.17	19.79	21.91	22.27	22.37	24.28	22.53	23.72	25.73	26.69	28.06	24.68	24.68	24.79	22.77	19.33	17.93
61755	-0.88	-0.57	-0.55	-0.51	-0.56	-0.61	-0.85	-0.96	-1.06	-1.18	-1.25	-1.35	-1.39	-1.36	-1.43	-1.47	-1.52	-1.45	-1.30	-1.27	-1.30	-1.15	-1.06	-1.06
	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	21.00	19.35	17.60	17.15	16.31	17.87	19.12	20.81	22.89	25.53	26.90	27.92	30.04	30.96	33.02	36.31	37.65	35.04	29.59	28.66	29.21	25.54	21.95	21.38
61845	1.39	0.96	0.89	0.86	0.89	1.02	1.53	1.68	1.90	2.03	2.09	2.21	2.36	2.22	2.36	2.56	2.59	2.63	2.39	2.28	2.32	1.98	1.73	1.63
	-3.25	-7.29	-6.06	-5.68	-4.77	-4.85	-0.17	0.00	-0.14	-0.42	-1.29	-1.99	-2.01	-4.85	-5.51	-6.56	-6.85	-2.90	-1.22	-0.42	-0.80	0.36	0.17	-0.76

OH 61846	16.71	12.17	11.53	11.33	11.36	12.75	17.48	19.14	20.75	22.84	23.00	23.09	25.00	23.84	24.97	28.26	29.21	30.01	24.68	25.25	25.30	23.43	20.20	19.04
	-0.10	0.06	0.05	-0.06	0.06	0.08	0.03	-0.38	-0.65	-0.74	-0.75	-0.83	-0.92	-0.74	-0.81	-0.71	-0.70	-0.65	-0.81	-0.67	-0.73	-0.48	-0.18	-0.08
	-0.45	-1.01	-0.84	-0.78	-0.66	-0.67	-0.02	-0.40	-0.55	-0.50	-0.23	-0.20	-0.25	-0.69	-0.63	-1.77	-1.71	-1.15	0.49	0.03	0.06	0.00	0.00	-0.12
PJM 61847	19.53	16.25	14.99	14.68	14.23	15.78	18.96	20.97	23.12	25.86	28.48	29.58	32.26	34.67	37.17	40.73	41.72	37.03	29.67	28.47	29.13	26.70	22.47	21.35
	1.29	0.92	0.84	0.79	0.83	0.97	1.45	1.45	1.52	1.66	1.67	1.66	1.80	1.70	1.79	1.98	2.06	2.18	1.84	1.92	1.90	1.79	1.61	1.58
	-1.88	-4.22	-3.51	-3.29	-2.76	-2.81	-0.10	-0.39	-0.75	-1.11	-3.29	-4.20	-4.80	-9.09	-10.23	-11.55	-11.45	-5.34	-1.84	-0.59	-1.13	-0.99	-0.47	-0.78
WEST 61752	17.02	12.39	11.75	11.53	11.59	13.06	18.00	22.34	25.00	27.00	37.00	39.11	41.11	41.11	44.11	44.11	44.11	39.11	27.47	26.00	26.06	24.18	20.76	19.49
	0.23	0.32	0.31	0.17	0.32	0.42	0.56	0.21	-0.04	-0.07	-0.07	-0.16	-0.21	-0.05	-0.08	0.08	0.11	0.23	-0.05	0.08	0.03	0.26	0.37	0.38
	-0.43	-0.96	-0.80	-0.75	-0.63	-0.64	-0.02	-3.00	-4.19	-3.99	-13.55	-15.55	-15.65	-17.27	-19.04	-16.83	-15.78	-9.37	-1.54	0.03	0.06	0.00	0.00	-0.12