

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/06/2016

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	49.01	48.11	46.06	45.56	47.45	55.74	66.18	49.05	35.00	38.07	45.93	42.73	38.07	33.25	31.64	30.00	56.44	84.05	73.59	63.63	55.81	50.19	44.32	40.63
61757	0.82	0.77	0.69	0.73	0.86	0.99	1.78	1.72	1.92	1.78	1.43	1.37	1.25	1.20	1.18	1.16	0.99	1.37	1.19	1.26	1.33	1.16	0.75	0.68
	-37.76	-37.66	-36.52	-35.52	-36.16	-42.25	-42.21	-22.68	-10.74	-15.28	-27.32	-24.87	-21.16	-16.65	-15.30	-13.78	-41.04	-64.47	-56.71	-46.65	-37.82	-33.35	-32.82	-29.54
CENTRL	15.41	14.63	13.63	13.97	15.23	18.11	28.29	26.42	21.98	21.63	20.27	19.20	17.96	16.83	16.38	15.94	19.78	26.72	23.17	21.98	21.82	20.08	15.00	14.31
61754	0.17	0.15	0.13	0.13	0.19	0.23	0.69	0.20	0.40	0.38	0.26	0.23	0.09	0.05	0.05	0.05	0.11	0.25	0.22	0.28	0.32	0.14	0.04	0.13
	-4.81	-4.80	-4.65	-4.52	-4.61	-5.38	-5.41	-1.58	0.76	-0.24	-2.83	-2.47	-2.21	-1.39	-1.18	-0.83	-5.26	-8.26	-7.26	-5.97	-4.84	-4.27	-4.20	-3.76
DUNWOD	40.89	40.02	38.23	37.94	39.63	46.73	57.58	67.30	64.81	61.81	54.59	52.03	44.53	43.27	42.22	42.79	48.11	70.77	61.85	54.03	48.13	43.45	37.56	34.56
61760	0.96	0.90	0.84	0.87	0.94	1.21	2.42	2.61	2.57	2.41	1.94	1.86	1.71	1.66	1.64	1.63	1.64	2.20	1.87	1.87	1.93	1.72	1.17	1.06
	-29.50	-29.42	-28.54	-27.75	-28.26	-33.01	-32.97	-40.04	-39.90	-38.38	-35.46	-33.67	-27.16	-26.21	-25.43	-26.11	-32.05	-50.36	-44.30	-36.44	-29.54	-26.05	-25.63	-23.08
GENESE	14.65	13.87	12.90	13.25	14.50	17.24	27.30	25.40	21.50	21.13	19.49	18.48	17.22	16.15	15.70	15.30	18.52	24.97	21.62	20.62	20.63	18.90	14.00	13.59
61753	0.09	0.06	0.05	0.06	0.11	0.11	0.49	-0.74	-0.27	-0.19	-0.28	-0.28	-0.45	-0.54	-0.56	-0.56	-0.37	-0.29	-0.27	-0.20	-0.17	-0.42	-0.34	-0.06
	-4.13	-4.12	-3.99	-3.88	-3.95	-4.62	-4.62	-1.50	0.57	-0.31	-2.58	-2.27	-2.02	-1.29	-1.11	-0.80	-4.49	-7.05	-6.20	-5.10	-4.14	-3.65	-3.59	-3.23
H Q	10.16	9.44	8.62	9.07	10.16	12.17	21.46	24.08	21.65	20.36	16.69	16.02	15.25	15.02	14.78	14.70	15.25	16.48	15.25	15.25	16.16	15.25	10.49	10.16
61844	-0.27	-0.25	-0.23	-0.24	-0.27	-0.34	-0.73	-0.57	-0.69	-0.65	-0.50	-0.48	-0.41	-0.37	-0.38	-0.36	-0.37	-0.51	-0.44	-0.47	-0.50	-0.42	-0.27	-0.26
	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	-1.22	1.22	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	40.68	39.83	38.04	37.77	39.42	46.46	57.30	64.86	61.47	58.94	52.94	50.37	43.27	41.76	40.69	41.08	47.86	70.41	61.55	53.70	47.87	43.20	37.34	34.37
61758	0.95	0.92	0.86	0.89	0.93	1.18	2.35	2.54	2.46	2.29	1.86	1.77	1.63	1.57	1.55	1.54	1.60	2.17	1.85	1.78	1.87	1.65	1.12	1.03
	-29.30	-29.22	-28.34	-27.56	-28.06	-32.78	-32.76	-37.68	-36.67	-35.64	-33.90	-32.11	-25.98	-24.79	-23.99	-24.49	-31.85	-50.04	-44.01	-36.21	-29.35	-25.89	-25.47	-22.92
LONGIL	54.36	49.91	46.69	46.47	49.64	56.03	85.72	99.35	85.73	85.72	69.72	69.70	51.49	49.10	49.10	49.40	62.32	81.89	83.51	69.00	68.73	56.87	45.90	41.99
61762	1.41	1.33	1.22	1.28	1.41	1.76	3.35	3.60	3.48	3.23	2.60	2.47	2.29	2.23	2.20	2.18	2.20	2.93	2.49	2.48	2.56	2.32	1.61	1.51
	-42.52	-38.89	-36.62	-35.88	-37.80	-41.76	-60.17	-71.11	-59.90	-61.48	-49.94	-50.73	-33.55	-31.47	-31.75	-32.16	-45.71	-60.75	-65.32	-50.80	-49.51	-38.88	-33.53	-30.06
MHK VL	16.83	16.04	14.97	15.29	16.59	19.74	29.59	30.07	26.13	25.22	22.82	21.71	20.09	19.14	18.66	18.35	21.01	28.54	24.78	23.32	22.98	21.26	16.03	15.48
61756	0.40	0.36	0.32	0.33	0.41	0.51	1.07	0.94	0.98	0.82	0.65	0.63	0.58	0.55	0.53	0.51	0.45	0.65	0.58	0.60	0.65	0.58	0.35	0.36
	-6.00	-5.99	-5.81	-5.65	-5.75	-6.72	-6.33	-4.48	-2.81	-3.39	-4.99	-4.58	-3.85	-3.19	-2.97	-2.78	-6.16	-9.67	-8.51	-7.00	-5.67	-5.00	-4.92	-4.70
MILLWD	41.06	40.20	38.39	38.11	39.79	46.92	57.79	67.16	64.45	61.51	54.52	51.94	44.48	43.15	42.10	42.64	48.28	71.05	62.10	54.23	48.32	43.62	37.71	34.70
61759	0.98	0.93	0.86	0.90	0.96	1.24	2.46	2.69	2.59	2.41	1.96	1.86	1.72	1.66	1.64	1.63	1.66	2.24	1.90	1.89	1.98	1.77	1.19	1.08
	-29.65	-29.57	-28.68	-27.90	-28.40	-33.18	-33.13	-39.83	-39.52	-38.09	-35.38	-33.58	-27.10	-26.10	-25.31	-25.95	-32.21	-50.61	-44.51	-36.62	-29.68	-26.18	-25.76	-23.19
N.Y.C.	41.00	40.11	38.30	38.03	39.72	46.85	57.75	67.49	65.01	62.03	54.78	52.21	44.68	43.40	42.37	42.94	48.26	70.99	62.03	54.19	48.29	43.58	37.69	34.67
61761	1.05	0.98	0.90	0.95	1.02	1.33	2.57	2.78	2.75	2.63	2.11	2.03	1.85	1.78	1.77	1.76	1.79	2.40	2.02	2.01	2.08	1.85	1.29	1.16
	-29.52	-29.43	-28.55	-27.77	-28.27	-33.02	-32.98	-40.06	-39.92	-38.40	-35.48	-33.69	-27.17	-26.22	-25.44	-26.12	-32.07	-50.38	-44.31	-36.45	-29.55	-26.06	-25.65	-23.09
NORTH	9.97	9.27	8.45	8.90	9.96	11.97	20.93	24.05	21.27	20.09	16.69	16.00	15.25	15.00	14.72	14.63	13.79	17.43	15.00	14.97	15.81	15.00	10.31	9.99
61755	-0.46	-0.43	-0.40	-0.41	-0.47	-0.54	-1.26	-0.86	-1.14	-1.07	-0.86	-0.82	-0.69	-0.60	-0.62	-0.59	-0.62	-0.78	-0.69	-0.75	-0.85	-0.67	-0.44	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.07	-0.15	-0.36	-0.32	-0.28	-0.21	-0.19	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	45.43	44.51	42.58	42.17	44.00	51.76	62.27	57.58	48.23	48.80	50.49	47.48	41.51	38.10	36.71	36.00	54.01	76.90	68.37	59.33	52.35	47.17	41.33	37.99
61845	0.87	0.78	0.72	0.75	0.88	1.06	1.93	2.02	2.12	2.00	1.63	1.55	1.46	1.40	1.39	1.38	1.30	1.64	1.43	1.45	1.52	1.35	0.91	0.86
	-34.13	-34.04	-33.02	-32.11	-32.69	-38.19	-38.15	-30.91	-23.76	-25.80	-31.67	-29.43	-24.40	-21.31	-20.16	-19.56	-38.30	-57.06	-51.25	-42.16	-34.18	-30.15	-29.66	-26.70

OH 61846	15.30	14.55	13.60	13.90	15.11	17.96	27.62	24.40	20.27	20.15	19.10	18.05	16.74	15.54	15.15	14.71	20.19	24.62	22.44	21.25	21.00	19.14	14.48	13.99
	-0.28	-0.28	-0.23	-0.26	-0.26	-0.31	-0.33	-1.87	-1.23	-1.07	-1.03	-1.02	-1.22	-1.29	-1.23	-1.21	-1.04	-1.17	-0.99	-0.83	-0.82	-1.08	-0.75	-0.46
	-5.15	-5.14	-4.98	-4.85	-4.93	-5.76	-5.76	-1.63	0.84	-0.22	-2.95	-2.57	-2.30	-1.44	-1.22	-0.85	-6.81	-7.58	-7.74	-6.36	-5.16	-4.55	-4.48	-4.03
PJM 61847	30.76	29.94	28.49	28.44	29.91	35.34	45.78	50.44	46.38	44.88	40.30	37.76	33.24	32.08	30.70	30.68	37.81	51.85	46.30	41.11	37.43	33.89	28.48	26.47
	0.41	0.39	0.38	0.39	0.41	0.55	1.33	0.89	1.01	0.92	0.70	0.66	0.50	0.45	0.45	0.45	0.55	0.86	0.71	0.79	0.83	0.63	0.42	0.47
	-19.92	-19.86	-19.27	-18.74	-19.08	-22.28	-22.26	-24.91	-23.03	-22.95	-22.41	-20.60	-17.08	-16.24	-15.09	-15.17	-22.86	-32.79	-29.91	-24.60	-19.94	-17.59	-17.31	-15.58
WEST 61752	15.38	14.60	13.64	13.95	15.19	18.08	28.08	24.95	20.84	20.71	19.52	18.44	17.05	15.83	15.44	15.00	19.14	26.11	22.66	21.51	21.31	19.39	14.56	14.09
	-0.07	-0.10	-0.06	-0.08	-0.05	-0.05	0.27	-1.31	-0.69	-0.52	-0.57	-0.59	-0.88	-0.99	-0.93	-0.90	-0.73	-0.67	-0.58	-0.42	-0.38	-0.72	-0.56	-0.26
	-5.02	-5.01	-4.86	-4.72	-4.81	-5.62	-5.62	-1.61	0.81	-0.23	-2.90	-2.53	-2.27	-1.42	-1.20	-0.85	-5.46	-8.58	-7.55	-6.21	-5.03	-4.44	-4.37	-3.93