

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/02/2016

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	29.14	24.30	24.25	23.68	22.55	24.04	18.03	24.69	17.68	31.49	31.43	32.86	31.96	29.67	28.94	26.60	36.04	52.40	47.12	35.07	35.13	30.69	21.21	28.83
61757	0.69	0.69	0.64	0.64	0.63	0.75	0.67	0.60	1.00	0.97	1.02	0.93	0.93	0.88	0.89	0.97	1.11	1.42	1.34	1.41	1.12	1.07	0.88	0.63
	-18.09	-13.37	-13.45	-12.81	-11.86	-11.92	-6.71	-14.37	-2.39	-16.91	-15.59	-18.57	-17.67	-15.44	-14.70	-11.15	-18.30	-31.33	-26.84	-13.16	-18.27	-13.93	-7.04	-17.49
CENTRL	12.57	11.92	11.80	11.80	11.52	12.84	11.49	11.48	14.61	15.66	16.69	15.59	15.50	15.22	15.15	15.88	18.90	23.76	22.37	22.31	18.02	17.40	14.13	12.79
61754	0.09	0.11	0.07	0.07	0.07	0.07	0.05	0.07	0.04	0.07	0.06	0.07	0.08	0.07	0.08	0.10	0.13	0.20	0.19	0.18	0.14	0.08	0.01	0.02
	-2.12	-1.57	-1.58	-1.50	-1.39	-1.40	-0.79	-1.69	-0.28	-1.98	-1.82	-2.17	-2.07	-1.80	-1.72	-1.30	-2.14	-3.91	-3.24	-1.63	-2.13	-1.63	-0.82	-2.05
DUNWOD	24.89	21.24	21.16	20.75	19.85	21.35	16.74	21.49	17.65	27.79	28.17	28.77	28.10	26.46	25.91	24.51	32.25	45.37	41.20	32.71	31.21	27.90	20.05	24.92
61760	0.94	0.95	0.90	0.90	0.89	1.02	1.04	0.97	1.57	1.48	1.66	1.48	1.48	1.52	1.53	1.66	1.89	2.20	2.12	2.34	1.76	1.76	1.48	1.07
	-13.59	-10.05	-10.11	-9.62	-8.91	-8.95	-5.04	-10.79	-1.79	-12.69	-11.70	-13.94	-13.26	-11.59	-11.03	-8.37	-13.73	-23.51	-20.14	-9.88	-13.71	-10.46	-5.28	-13.14
GENESE	11.85	11.32	11.20	11.20	10.96	12.26	11.01	10.74	13.91	14.63	15.60	14.60	14.53	14.32	14.23	15.05	17.88	22.16	21.00	21.21	17.04	16.47	13.50	11.96
61753	-0.19	-0.16	-0.20	-0.22	-0.20	-0.23	-0.27	-0.32	-0.60	-0.56	-0.67	-0.48	-0.47	-0.47	-0.49	-0.46	-0.45	-0.41	-0.43	-0.51	-0.41	-0.52	-0.45	-0.39
	-1.68	-1.25	-1.25	-1.19	-1.10	-1.11	-0.62	-1.34	-0.22	-1.58	-1.45	-1.73	-1.65	-1.44	-1.37	-1.04	-1.70	-2.92	-2.50	-1.23	-1.70	-1.30	-0.66	-1.63
H Q	10.07	9.95	9.88	9.95	9.79	9.95	11.52	9.46	13.89	13.23	14.40	12.95	12.97	12.95	12.95	14.04	16.09	19.03	18.33	19.86	15.29	15.25	12.95	10.46
61844	-0.28	-0.29	-0.27	-0.28	-0.27	-0.30	-0.27	-0.26	-0.40	-0.38	-0.41	-0.40	-0.39	-0.40	-0.40	-0.43	-0.53	-0.63	-0.61	-0.64	-0.46	-0.44	-0.35	-0.26
	0.00	0.00	0.00	0.00	0.00	1.13	-1.13	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	24.70	21.11	21.04	20.62	19.73	21.21	16.60	21.35	17.56	27.61	27.98	28.57	27.91	26.26	25.73	24.34	32.05	45.13	40.97	32.52	31.00	27.70	19.89	24.70
61758	0.89	0.92	0.87	0.87	0.85	0.97	0.96	0.93	1.50	1.42	1.57	1.40	1.41	1.43	1.44	1.56	1.81	2.16	2.06	2.23	1.67	1.65	1.36	0.97
	-13.46	-9.95	-10.01	-9.53	-8.82	-8.87	-4.99	-10.69	-1.78	-12.58	-11.60	-13.82	-13.15	-11.49	-10.93	-8.30	-13.61	-23.31	-19.96	-9.79	-13.59	-10.37	-5.24	-13.01
LONGIL	32.49	24.93	23.23	22.80	22.38	25.13	24.81	28.46	30.51	37.39	37.55	41.06	37.30	35.33	35.34	35.90	38.21	55.00	50.92	44.40	46.04	43.15	35.39	32.80
61762	1.39	1.39	1.35	1.35	1.33	1.50	1.49	1.39	2.17	2.04	2.22	1.99	2.00	2.03	2.03	2.23	2.54	3.03	2.92	3.20	2.44	2.38	1.99	1.50
	-20.75	-13.30	-11.72	-11.22	-11.00	-12.25	-12.67	-17.34	-14.05	-21.74	-20.52	-25.72	-21.94	-19.95	-19.96	-19.20	-19.04	-32.32	-29.07	-20.71	-27.86	-25.08	-20.10	-20.59
MHK VL	12.95	12.22	12.12	12.12	11.82	13.17	11.78	11.87	15.05	16.12	17.25	15.99	15.97	15.65	15.58	16.30	19.36	24.04	22.74	22.66	18.43	17.80	14.44	13.24
61756	0.27	0.26	0.23	0.25	0.23	0.26	0.27	0.29	0.46	0.46	0.55	0.39	0.48	0.43	0.45	0.48	0.52	0.59	0.55	0.57	0.47	0.42	0.29	0.28
	-2.33	-1.72	-1.73	-1.65	-1.53	-1.53	-0.86	-1.85	-0.31	-2.05	-1.89	-2.25	-2.14	-1.87	-1.78	-1.35	-2.21	-3.79	-3.25	-1.59	-2.21	-1.69	-0.85	-2.25
MILLWD	25.00	21.33	21.25	20.84	19.92	21.42	16.77	21.58	17.68	27.90	28.28	28.88	28.21	26.55	26.00	24.58	32.41	45.63	41.43	32.81	31.32	27.98	20.09	25.02
61759	0.95	0.97	0.91	0.92	0.89	1.02	1.04	0.98	1.59	1.50	1.67	1.48	1.50	1.52	1.53	1.66	1.94	2.28	2.20	2.36	1.76	1.76	1.48	1.07
	-13.69	-10.12	-10.18	-9.69	-8.97	-9.02	-5.08	-10.87	-1.81	-12.79	-11.79	-14.05	-13.36	-11.68	-11.11	-8.44	-13.84	-23.69	-20.30	-9.95	-13.81	-10.54	-5.32	-13.23
N.Y.C.	24.98	21.30	21.21	20.79	19.90	21.39	16.78	21.51	17.70	27.85	28.25	28.87	28.18	26.56	26.00	24.62	32.34	45.46	41.32	32.84	31.30	28.00	20.17	25.04
61761	1.03	1.01	0.94	0.94	0.94	1.06	1.09	0.99	1.61	1.54	1.73	1.57	1.56	1.61	1.61	1.77	1.98	2.28	2.23	2.46	1.84	1.85	1.59	1.18
	-13.60	-10.05	-10.11	-9.63	-8.91	-8.96	-5.04	-10.80	-1.79	-12.70	-11.71	-13.95	-13.27	-11.59	-11.04	-8.38	-13.74	-23.52	-20.15	-9.88	-13.72	-10.46	-5.28	-13.15
NORTH	9.81	9.66	9.62	9.73	9.56	10.85	10.19	9.23	13.54	12.89	14.04	12.54	12.62	12.56	12.55	13.58	15.66	18.48	17.76	19.35	14.96	14.97	12.67	10.30
61755	-0.54	-0.57	-0.54	-0.49	-0.49	-0.52	-0.46	-0.50	-0.74	-0.72	-0.77	-0.81	-0.73	-0.79	-0.80	-0.90	-0.96	-1.18	-1.17	-1.15	-0.79	-0.72	-0.62	-0.42
	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	27.33	22.99	22.92	22.43	21.40	21.80	22.86	27.64	28.81	32.27	32.29	31.94	31.01	29.01	27.80	29.28	35.27	49.40	44.59	34.09	36.61	31.89	28.62	27.21
61845	0.82	0.81	0.75	0.77	0.75	0.91	0.88	0.82	1.33	1.27	1.36	1.23	1.23	1.23	1.24	1.35	1.55	1.79	1.71	1.85	1.45	1.44	1.22	0.88
	-16.16	-11.94	-12.02	-11.44	-10.59	-9.51	-11.32	-17.10	-13.19	-17.39	-16.12	-17.36	-16.43	-14.43	-13.21	-13.46	-17.10	-27.95	-23.95	-11.74	-19.42	-14.76	-14.11	-15.62

OH 61846	12.29	11.67	11.53	11.50	11.22	11.39	12.14	11.11	13.80	15.00	15.87	15.01	14.82	14.58	14.46	15.10	18.11	21.76	21.02	20.84	17.22	16.61	13.43	12.33
	-0.32	-0.24	-0.30	-0.33	-0.32	-0.34	-0.48	-0.41	-0.79	-0.72	-0.89	-0.65	-0.73	-0.69	-0.72	-0.77	-0.80	-0.98	-0.93	-0.98	-0.80	-0.82	-0.74	-0.57
	-2.26	-1.67	-1.68	-1.60	-1.48	-0.36	-1.97	-1.79	-0.30	-2.11	-1.95	-2.32	-2.20	-1.93	-1.83	-1.39	-2.28	-3.08	-3.01	-1.33	-2.28	-1.74	-0.88	-2.18
PJM 61847	19.90	17.47	17.37	17.11	16.46	16.76	15.66	17.44	16.23	22.81	23.38	23.37	22.89	21.82	21.45	20.87	26.74	36.93	33.62	28.42	25.73	23.53	17.51	19.96
	0.45	0.51	0.46	0.45	0.44	0.52	0.51	0.50	0.74	0.71	0.74	0.69	0.67	0.72	0.72	0.80	0.93	1.04	1.00	1.13	0.82	0.85	0.68	0.46
	-9.09	-6.72	-6.76	-6.43	-5.96	-4.86	-4.50	-7.22	-1.20	-8.49	-7.83	-9.32	-8.87	-7.75	-7.38	-5.60	-9.19	-16.23	-13.68	-6.80	-9.17	-6.99	-3.53	-8.79
WEST 61752	12.40	11.79	11.63	11.60	11.32	12.66	11.17	11.22	14.05	15.20	16.09	15.23	15.00	14.75	14.64	15.31	18.36	26.41	23.15	22.90	17.48	16.86	13.62	12.41
	-0.14	-0.07	-0.15	-0.17	-0.17	-0.16	-0.30	-0.24	-0.53	-0.46	-0.61	-0.37	-0.49	-0.47	-0.49	-0.52	-0.48	-0.59	-0.51	-0.53	-0.47	-0.52	-0.53	-0.42
	-2.19	-1.62	-1.63	-1.55	-1.44	-1.44	-0.81	-1.74	-0.29	-2.05	-1.89	-2.25	-2.14	-1.87	-1.78	-1.35	-2.22	-7.34	-4.72	-2.94	-2.21	-1.69	-0.85	-2.12