

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/11/2016

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	21.34	21.34	19.26	19.63	19.43	21.02	33.65	42.18	41.00	41.94	41.04	40.43	36.54	35.40	33.79	34.40	46.61	62.36	57.45	43.29	42.55	41.14	35.56	29.36
61757	0.35	0.32	0.32	0.35	0.37	0.66	1.17	1.18	1.67	1.75	1.38	1.70	1.54	1.47	1.45	1.57	1.85	1.72	1.82	1.82	1.79	1.72	1.23	1.07
	-14.56	-15.34	-13.45	-13.06	-12.74	-10.00	-15.05	-23.14	-17.90	-18.83	-22.01	-16.35	-14.12	-14.06	-12.70	-12.45	-22.51	-40.19	-34.64	-20.29	-19.23	-17.07	-16.47	-11.88
CENTRL	8.36	7.69	7.26	7.92	8.00	11.88	21.40	21.64	24.69	24.97	26.53	25.94	24.93	22.57	22.12	22.89	27.50	37.12	36.06	32.90	30.67	25.48	20.01	18.28
61754	0.05	0.03	0.03	0.02	0.04	0.24	0.52	0.39	0.36	0.49	0.30	0.45	0.29	0.28	0.22	0.31	0.49	0.31	0.40	0.40	0.37	0.31	0.02	0.33
	-1.88	-1.98	-1.73	-1.68	-1.64	-1.29	-3.45	-3.40	-2.90	-3.12	-8.57	-3.11	-3.76	-2.42	-2.26	-2.20	-4.75	-16.36	-14.68	-11.32	-8.78	-2.82	-2.14	-1.54
DUNWOD	18.54	18.30	16.60	17.09	16.95	19.34	31.36	38.19	38.29	39.02	42.58	38.28	36.09	33.56	32.18	32.83	43.96	66.42	60.61	48.25	45.19	38.64	32.83	27.66
61760	0.73	0.63	0.59	0.67	0.68	1.17	2.14	2.27	2.89	2.93	2.44	3.11	2.86	2.72	2.63	2.73	3.07	2.80	2.90	2.88	2.89	2.97	2.12	1.97
	-11.38	-11.99	-10.51	-10.20	-9.96	-7.82	-11.79	-18.07	-13.97	-14.73	-22.49	-12.79	-12.35	-10.97	-9.91	-9.71	-18.63	-43.17	-36.73	-24.20	-20.78	-13.32	-12.85	-9.28
GENESE	7.91	7.24	6.88	7.55	7.63	11.57	20.92	20.29	23.05	23.30	24.78	23.85	23.11	20.43	19.97	20.70	24.66	33.10	33.41	30.19	27.86	23.13	19.09	17.82
61753	-0.12	-0.13	-0.09	-0.10	-0.09	0.11	0.28	-0.11	-0.34	-0.17	-0.32	-0.36	-0.50	-0.44	-0.51	-0.51	-0.31	-0.33	-0.21	-0.30	-0.41	-0.54	-0.57	0.10
	-1.60	-1.69	-1.48	-1.43	-1.40	-1.10	-3.21	-2.54	-1.97	-2.11	-7.44	-1.83	-2.73	-1.00	-0.84	-0.83	-2.71	-12.98	-12.64	-9.31	-6.74	-1.33	-1.81	-1.30
H Q	6.27	5.55	5.36	6.07	6.17	10.03	15.25	17.32	20.74	20.64	17.83	21.65	20.42	19.25	19.05	19.75	21.65	21.30	21.65	21.65	21.65	21.65	17.41	15.91
61844	-0.16	-0.14	-0.13	-0.14	-0.15	-0.32	-0.57	-0.54	-0.69	-0.73	-0.57	-0.74	-0.65	-0.62	-0.59	-0.63	-0.76	-0.63	-0.69	-0.70	-0.69	-0.69	-0.45	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	1.61	0.00	0.00	-0.01	-0.75	0.00	-0.19	0.00	0.00	0.00	-0.15	-1.49	-1.36	-1.17	-0.81	0.00	0.00	0.00
HUD VL	18.44	18.21	16.52	17.02	16.87	19.25	31.22	37.93	38.07	38.80	42.63	37.98	35.88	33.29	31.92	32.57	43.73	66.48	60.87	48.50	45.33	38.44	32.66	27.51
61758	0.69	0.60	0.57	0.65	0.65	1.13	2.06	2.12	2.74	2.78	2.28	2.87	2.63	2.50	2.42	2.53	2.87	2.68	2.75	2.73	2.78	2.84	2.02	1.87
	-11.32	-11.92	-10.45	-10.15	-9.90	-7.77	-11.73	-17.96	-13.90	-14.66	-22.70	-12.73	-12.37	-10.92	-9.86	-9.67	-18.60	-43.35	-37.14	-24.59	-21.02	-13.26	-12.79	-9.22
LONGIL	19.96	18.83	17.07	17.84	18.65	21.28	37.72	40.27	39.16	42.57	52.97	50.30	46.01	43.76	44.12	46.57	53.17	70.74	67.08	60.75	57.22	55.00	46.93	37.57
61762	0.92	0.79	0.76	0.85	0.87	1.51	2.77	2.89	3.73	3.78	3.09	3.94	3.61	3.44	3.34	3.48	3.89	3.62	3.71	3.70	3.60	3.69	2.66	2.53
	-12.61	-12.35	-10.81	-10.77	-11.45	-9.42	-17.51	-19.52	-14.01	-17.43	-32.23	-23.98	-21.52	-20.46	-21.14	-22.71	-27.02	-46.67	-42.39	-35.86	-32.09	-28.97	-26.42	-18.63
MHK VL	8.79	8.13	7.65	8.33	8.40	12.22	21.54	21.96	24.86	25.00	27.37	25.63	25.24	22.69	22.24	22.97	27.68	38.84	37.69	34.35	31.71	25.81	20.94	18.96
61756	0.17	0.14	0.13	0.16	0.16	0.36	0.77	0.77	0.86	0.88	0.69	0.85	0.86	0.80	0.77	0.79	1.00	0.96	1.03	1.04	1.05	1.01	0.71	0.74
	-2.19	-2.31	-2.02	-1.96	-1.92	-1.50	-3.34	-3.34	-2.58	-2.76	-9.03	-2.39	-3.50	-2.03	-1.83	-1.79	-4.42	-17.43	-15.68	-12.14	-9.13	-2.46	-2.37	-1.81
MILLWD	18.60	18.37	16.66	17.15	17.01	19.38	31.44	38.27	38.35	39.08	42.56	38.29	36.09	33.57	32.18	32.85	44.01	66.38	60.57	48.19	45.17	38.74	32.87	27.68
61759	0.73	0.63	0.60	0.68	0.68	1.17	2.16	2.27	2.89	2.93	2.44	3.07	2.84	2.68	2.59	2.71	3.07	2.84	2.92	2.90	2.91	3.02	2.11	1.95
	-11.44	-12.05	-10.56	-10.26	-10.01	-7.86	-11.85	-18.14	-14.03	-14.79	-22.47	-12.84	-12.37	-11.02	-9.95	-9.76	-18.68	-43.09	-36.67	-24.11	-20.74	-13.38	-12.91	-9.32
N.Y.C.	18.61	18.35	16.64	17.14	17.01	19.41	31.46	38.32	38.44	39.22	42.75	38.51	36.30	33.76	32.38	33.03	44.16	66.61	60.79	48.41	45.36	38.80	33.00	27.85
61761	0.79	0.67	0.63	0.71	0.73	1.24	2.23	2.39	3.04	3.12	2.61	3.34	3.07	2.92	2.83	2.94	3.27	3.01	3.09	3.05	3.06	3.13	2.29	2.15
	-11.39	-11.99	-10.51	-10.21	-9.96	-7.82	-11.79	-18.08	-13.98	-14.74	-22.48	-12.79	-12.35	-10.97	-9.91	-9.72	-18.63	-43.16	-36.72	-24.19	-20.77	-13.33	-12.86	-9.28
NORTH	6.15	5.44	5.25	5.95	6.05	9.77	12.90	16.86	20.05	19.92	18.55	20.92	20.13	18.62	18.52	19.16	21.19	23.26	23.34	22.94	22.58	21.23	17.16	15.61
61755	-0.28	-0.24	-0.24	-0.26	-0.27	-0.58	-1.05	-1.00	-1.37	-1.45	-1.09	-1.48	-1.25	-1.25	-1.12	-1.22	-1.47	-1.16	-1.28	-1.38	-1.12	-1.12	-0.70	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	3.49	0.00	0.00	-0.02	-1.99	-0.01	-0.50	0.00	0.00	0.00	-0.40	-3.98	-3.64	-3.14	-2.16	0.00	0.00	0.00
NPX	20.29	20.06	18.14	18.57	18.40	22.69	35.16	40.49	39.87	40.74	41.55	39.54	36.30	34.60	33.12	33.75	45.41	63.70	58.43	45.10	43.49	40.12	34.45	28.73
61845	0.59	0.50	0.48	0.54	0.56	0.98	1.74	1.71	2.27	2.35	1.87	2.37	2.13	2.03	2.00	2.12	2.38	2.17	2.25	2.22	2.26	2.35	1.71	1.58
	-13.27	-13.87	-12.16	-11.81	-11.52	-11.35	-15.98	-20.92	-16.18	-17.03	-22.02	-14.78	-13.29	-12.70	-11.48	-11.25	-20.77	-41.08	-35.20	-21.70	-19.70	-15.43	-14.89	-10.74

OH 61846	8.25	7.60	7.18	7.76	7.84	11.62	20.88	19.04	20.90	21.04	22.10	20.41	20.55	19.00	18.50	19.40	23.00	30.31	29.85	28.00	25.80	21.75	18.92	17.70
	-0.17	-0.19	-0.16	-0.25	-0.23	-0.10	-0.12	-0.57	-0.90	-0.64	-0.76	-0.78	-1.09	-0.99	-1.04	-0.92	-0.80	-1.06	-0.96	-1.04	-1.01	-1.12	-1.18	-0.35
	-2.00	-2.10	-1.84	-1.79	-1.75	-1.37	-3.56	-1.76	-0.37	-0.32	-5.20	1.19	-0.76	-0.12	0.10	0.06	-1.54	-10.93	-9.83	-7.86	-5.28	-0.52	-2.25	-1.63
PJM 61847	14.51	14.11	12.91	13.44	13.39	16.33	27.45	32.16	33.61	34.30	37.68	34.71	32.56	29.94	28.96	29.63	38.74	57.83	53.29	44.05	41.17	34.16	27.47	23.81
	0.40	0.32	0.31	0.33	0.34	0.70	1.36	1.29	1.54	1.64	1.29	1.68	1.42	1.35	1.30	1.41	1.67	1.39	1.49	1.48	1.51	1.50	0.93	1.13
	-7.69	-8.09	-7.10	-6.89	-6.72	-5.28	-8.66	-13.02	-10.64	-11.29	-18.74	-10.65	-10.27	-8.72	-8.03	-7.85	-14.81	-35.99	-30.82	-21.39	-18.14	-10.32	-8.69	-6.27
WEST 61752	8.31	7.64	7.22	7.81	7.90	11.78	21.28	26.81	32.24	33.56	37.00	39.00	33.56	28.00	27.68	28.29	35.56	51.25	50.55	41.47	39.33	30.88	19.29	18.02
	-0.06	-0.10	-0.07	-0.15	-0.13	0.09	0.33	-0.11	-0.34	-0.04	-0.28	-0.18	-0.54	-0.50	-0.55	-0.39	-0.20	-0.53	-0.38	-0.49	-0.45	-0.56	-0.80	0.02
	-1.95	-2.05	-1.80	-1.75	-1.70	-1.34	-3.52	-9.06	-11.16	-12.24	-19.63	-16.80	-13.23	-8.63	-8.59	-8.30	-13.50	-31.33	-29.94	-20.78	-18.25	-9.09	-2.24	-1.59