

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/12/2016

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	29.86	28.99	27.96	26.21	26.02	32.28	49.00	56.86	52.54	53.91	54.02	47.32	44.01	42.10	41.48	41.85	51.38	74.46	64.21	53.37	48.93	45.82	38.50	31.48
61757	1.12	1.10	0.88	1.06	0.96	1.23	1.89	1.92	2.05	2.03	2.00	1.90	1.60	1.42	1.43	1.30	1.67	2.21	2.29	1.99	1.98	1.64	0.96	1.02
	-13.04	-12.87	-14.85	-10.38	-12.24	-15.31	-24.06	-32.65	-28.17	-29.56	-29.77	-24.59	-24.25	-23.99	-23.03	-24.84	-30.26	-47.68	-36.72	-28.96	-24.67	-26.19	-25.66	-16.16
CENTRL	17.66	16.92	14.32	16.32	14.61	18.08	27.10	27.88	27.01	27.22	27.04	25.11	21.74	20.16	20.33	19.10	23.75	31.86	31.23	27.21	26.07	21.54	15.19	16.58
61754	0.28	0.24	0.18	0.22	0.22	0.38	0.76	0.56	0.40	0.40	0.25	0.29	0.14	0.10	0.09	0.09	0.23	0.42	0.55	0.45	0.29	0.16	0.00	0.20
	-1.67	-1.65	-1.91	-1.33	-1.57	-1.97	-3.29	-5.02	-4.29	-4.50	-4.54	-3.99	-3.43	-3.37	-3.22	-3.30	-4.07	-6.87	-5.49	-4.36	-3.51	-3.39	-3.32	-2.08
DUNWOD	27.55	26.64	25.09	24.39	23.67	29.32	44.43	50.33	47.04	48.14	48.11	42.47	39.14	37.34	36.98	36.95	45.43	64.93	57.14	47.78	44.16	40.44	33.18	28.49
61760	1.68	1.58	1.28	1.54	1.31	1.64	2.63	2.59	2.77	2.81	2.69	2.50	2.11	1.95	2.01	1.88	2.39	3.19	3.32	2.80	2.65	2.03	1.31	1.59
	-10.17	-10.03	-11.58	-8.09	-9.55	-11.94	-18.76	-25.45	-21.96	-23.01	-23.17	-19.14	-18.88	-18.70	-17.95	-19.36	-23.58	-37.16	-28.62	-22.58	-19.23	-20.41	-20.00	-12.60
GENESE	17.11	16.38	13.81	15.83	14.15	17.54	26.04	25.77	24.97	25.19	24.92	23.05	20.28	18.81	19.02	17.90	22.31	29.62	29.17	25.34	24.54	20.46	14.28	15.99
61753	-0.03	-0.06	-0.05	-0.07	-0.01	0.13	0.35	-0.11	-0.45	-0.38	-0.60	-0.48	-0.54	-0.52	-0.53	-0.53	-0.47	-0.20	-0.05	-0.25	-0.45	-0.41	-0.42	-0.09
	-1.43	-1.41	-1.63	-1.14	-1.34	-1.68	-2.64	-3.59	-3.10	-3.25	-3.27	-2.70	-2.66	-2.64	-2.53	-2.73	-3.32	-5.24	-4.03	-3.18	-2.71	-2.88	-2.82	-1.77
H Q	15.25	14.61	11.89	14.37	12.46	15.25	22.26	21.65	21.65	21.65	21.65	20.25	17.69	16.27	16.60	15.30	18.88	23.81	24.33	21.69	21.65	17.51	11.59	13.91
61844	-0.46	-0.42	-0.34	-0.40	-0.36	-0.49	-0.78	-0.65	-0.67	-0.67	-0.60	-0.58	-0.47	-0.42	-0.42	-0.41	-0.56	-0.76	-0.86	-0.72	-0.62	-0.48	-0.29	-0.40
	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	27.47	26.60	25.04	24.36	23.62	29.24	44.30	50.10	46.81	47.88	47.88	42.29	38.96	37.16	36.81	36.78	45.22	64.66	56.91	47.59	44.00	40.29	33.06	28.38
61758	1.65	1.59	1.30	1.55	1.31	1.62	2.58	2.47	2.63	2.68	2.58	2.42	2.02	1.85	1.92	1.81	2.29	3.10	3.22	2.71	2.58	1.98	1.27	1.55
	-10.11	-9.98	-11.51	-8.05	-9.50	-11.88	-18.67	-25.33	-21.86	-22.89	-23.05	-19.04	-18.78	-18.62	-17.87	-19.27	-23.48	-36.99	-28.49	-22.47	-19.14	-20.32	-19.91	-12.53
LONGIL	32.48	30.54	26.57	29.77	29.97	35.07	53.21	53.98	52.60	53.12	48.82	42.94	39.54	39.71	39.52	39.46	46.13	65.82	58.51	48.58	45.08	42.57	36.36	33.06
61762	2.25	2.09	1.71	2.08	1.79	2.22	3.48	3.39	3.53	3.55	3.38	2.96	2.49	2.47	2.57	2.39	3.07	4.05	4.21	3.58	3.41	2.65	1.69	2.09
	-14.52	-13.42	-12.63	-12.92	-15.36	-17.11	-26.68	-28.29	-26.76	-27.25	-23.19	-19.15	-18.89	-20.55	-19.93	-21.37	-23.61	-37.19	-29.11	-22.59	-19.40	-21.93	-22.80	-16.66
MHK VL	18.53	17.78	15.17	17.09	15.35	18.99	28.12	28.59	27.83	27.99	27.86	25.56	22.66	21.10	21.31	20.20	25.04	33.26	32.27	28.07	27.13	22.81	16.29	17.56
61756	0.69	0.65	0.50	0.62	0.53	0.74	1.36	1.25	1.16	1.16	1.07	0.98	0.80	0.70	0.73	0.66	0.91	1.33	1.41	1.19	1.05	0.77	0.45	0.60
	-2.14	-2.11	-2.43	-1.70	-2.01	-2.51	-3.72	-5.04	-4.35	-4.51	-4.54	-3.75	-3.70	-3.70	-3.56	-3.83	-4.67	-7.36	-5.67	-4.47	-3.81	-4.04	-3.96	-2.65
MILLWD	27.59	26.69	25.15	24.43	23.71	29.38	44.60	50.50	47.13	48.23	48.25	42.57	39.24	37.42	37.05	37.01	45.56	65.16	57.28	47.88	44.23	40.52	33.24	28.53
61759	1.68	1.59	1.30	1.54	1.31	1.65	2.72	2.65	2.77	2.81	2.74	2.52	2.12	1.95	2.01	1.87	2.43	3.27	3.35	2.80	2.65	2.03	1.28	1.57
	-10.21	-10.07	-11.62	-8.13	-9.59	-11.99	-18.83	-25.55	-22.05	-23.10	-23.27	-19.22	-18.95	-18.78	-18.02	-19.44	-23.68	-37.31	-28.74	-22.67	-19.31	-20.50	-20.08	-12.65
N.Y.C.	27.73	26.78	25.21	24.52	23.79	29.43	44.57	50.52	47.28	48.37	48.34	42.67	39.32	37.50	37.16	37.08	45.61	65.14	57.38	48.00	44.34	40.55	33.30	28.66
61761	1.85	1.71	1.39	1.65	1.42	1.75	2.76	2.76	2.99	3.03	2.91	2.69	2.27	2.10	2.18	2.01	2.57	3.39	3.55	3.00	2.83	2.14	1.41	1.74
	-10.17	-10.04	-11.58	-8.10	-9.55	-11.95	-18.76	-25.46	-21.96	-23.02	-23.18	-19.15	-18.88	-18.71	-17.96	-19.36	-23.59	-37.17	-28.63	-22.58	-19.24	-20.42	-20.01	-12.61
NORTH	14.95	14.29	11.65	14.08	12.21	14.94	21.66	21.38	21.29	21.27	21.32	19.85	17.38	15.99	16.27	15.00	18.42	23.32	23.73	21.22	21.23	17.20	11.41	13.59
61755	-0.75	-0.74	-0.59	-0.68	-0.60	-0.80	-1.38	-0.92	-1.03	-1.05	-0.93	-0.98	-0.78	-0.70	-0.75	-0.71	-1.03	-1.25	-1.46	-1.19	-1.05	-0.79	-0.46	-0.71
	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	28.86	27.95	26.70	25.42	25.00	30.97	46.95	53.86	49.97	51.23	51.28	45.09	41.80	39.93	39.44	39.64	48.72	70.18	61.00	50.86	46.77	43.37	36.14	30.19
61845	1.38	1.31	1.06	1.28	1.13	1.40	2.19	2.10	2.23	2.25	2.18	2.08	1.76	1.59	1.63	1.52	1.96	2.58	2.67	2.31	2.23	1.74	1.10	1.29
	-11.77	-11.62	-13.40	-9.37	-11.06	-13.83	-21.72	-29.46	-25.42	-26.66	-26.85	-22.18	-21.87	-21.65	-20.78	-22.41	-27.31	-43.03	-33.14	-26.14	-22.27	-23.64	-23.16	-14.59

OH 61846	16.94	14.00	13.86	14.00	14.00	17.44	25.34	22.90	22.55	22.72	22.25	19.96	19.03	17.74	17.98	17.61	21.70	27.17	26.27	22.90	22.98	20.39	14.47	16.13
	-0.55	-0.53	-0.40	-0.52	-0.38	-0.39	-0.32	-0.94	-1.25	-1.18	-1.53	-1.27	-1.36	-1.27	-1.31	-1.18	-1.32	-1.35	-1.23	-1.23	-1.49	-1.19	-0.91	-0.39
	-1.78	0.50	-2.03	0.25	-1.57	-2.10	-2.62	-1.54	-1.48	-1.58	-1.54	-0.40	-2.23	-2.32	-2.27	-3.08	-3.58	-3.95	-2.32	-1.73	-2.20	-3.58	-3.51	-2.21
PJM 61847	23.42	22.60	20.71	21.00	19.96	24.70	37.60	42.47	39.75	40.55	40.44	36.52	32.32	30.60	30.39	29.68	36.66	52.59	47.63	40.18	37.01	32.61	25.87	23.69
	0.85	0.80	0.66	0.77	0.69	0.90	1.50	1.29	1.23	1.27	1.07	1.04	0.78	0.72	0.73	0.71	0.95	1.42	1.54	1.23	1.07	0.83	0.49	0.87
	-6.87	-6.78	-7.82	-5.47	-6.45	-8.07	-13.06	-18.88	-16.20	-16.96	-17.12	-14.64	-13.38	-13.19	-12.63	-13.26	-16.26	-26.59	-20.90	-16.54	-13.67	-13.79	-13.51	-8.51
WEST 61752	17.21	16.49	14.04	15.91	14.32	17.72	29.43	38.56	35.35	35.98	35.85	35.80	25.00	23.05	22.87	19.56	25.00	41.00	40.87	35.00	29.57	20.73	14.61	16.39
	-0.24	-0.26	-0.17	-0.24	-0.13	-0.06	0.37	-0.33	-0.65	-0.56	-0.96	-0.71	-0.93	-0.87	-0.90	-0.80	-0.84	-0.69	-0.53	-0.63	-0.91	-0.76	-0.69	-0.07
	-1.74	-1.72	-1.98	-1.38	-1.63	-2.04	-6.01	-16.60	-13.68	-14.22	-14.56	-15.67	-7.76	-7.23	-6.75	-4.65	-6.39	-17.11	-16.21	-13.22	-8.21	-3.50	-3.43	-2.15