

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/14/2016

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	32.00	31.21	28.60	28.13	26.77	32.69	53.97	65.05	64.08	63.14	53.71	48.57	46.51	44.21	40.32	40.80	51.72	75.46	66.58	55.99	53.78	47.62	37.58	31.29
61757	1.16	1.05	1.00	1.07	1.11	1.11	2.36	1.98	1.97	1.94	1.94	1.89	1.47	1.42	1.45	1.50	1.74	1.98	2.20	2.34	1.79	1.67	1.23	1.08
	-15.23	-16.13	-14.26	-12.64	-11.05	-17.15	-24.49	-38.98	-39.71	-38.93	-29.50	-24.45	-27.10	-24.99	-20.52	-20.36	-28.54	-48.98	-39.44	-27.07	-30.16	-25.34	-20.75	-15.66
CENTRL	17.56	16.10	15.19	16.07	16.10	16.69	30.78	29.93	27.83	27.84	26.74	26.06	21.44	21.00	20.97	21.54	25.17	31.00	31.52	30.69	25.87	23.77	18.15	16.62
61754	0.00	0.01	0.03	0.03	0.07	0.07	0.51	0.29	0.27	0.25	0.22	0.09	0.02	0.00	-0.02	-0.02	0.06	0.20	0.40	0.45	0.17	-0.10	-0.11	0.06
	-1.94	-2.06	-1.82	-1.61	-1.41	-2.19	-3.14	-5.54	-5.16	-5.32	-4.24	-3.74	-3.48	-3.21	-2.63	-2.61	-3.66	-6.31	-6.17	-3.66	-3.87	-3.25	-2.66	-2.00
DUNWOD	29.09	28.04	25.85	25.78	24.72	29.25	49.29	57.27	56.01	55.26	48.08	44.03	41.23	39.47	36.59	37.15	46.33	65.90	59.75	51.20	48.07	42.78	33.53	28.35
61760	1.61	1.45	1.40	1.50	1.51	1.46	3.09	2.82	2.69	2.67	2.83	2.76	2.19	2.21	2.26	2.35	2.66	3.26	3.34	3.54	2.75	2.43	1.78	1.59
	-11.86	-12.57	-11.11	-9.85	-8.61	-13.36	-19.07	-30.36	-30.92	-30.32	-22.97	-19.04	-21.10	-19.46	-15.98	-15.85	-22.23	-38.14	-31.47	-21.08	-23.49	-19.73	-16.16	-12.20
GENESE	16.94	15.49	14.65	15.53	15.58	16.07	29.93	27.37	26.14	25.69	24.57	23.68	20.20	19.80	19.83	20.36	23.77	29.10	29.22	28.98	24.47	22.46	17.07	15.86
61753	-0.34	-0.30	-0.25	-0.27	-0.23	-0.23	0.14	-0.51	-0.54	-0.56	-0.53	-0.69	-0.70	-0.73	-0.77	-0.81	-0.79	-0.73	-0.37	-0.40	-0.65	-0.93	-0.79	-0.41
	-1.66	-1.76	-1.56	-1.38	-1.21	-1.87	-2.68	-3.79	-4.28	-3.97	-2.83	-2.14	-2.96	-2.73	-2.24	-2.22	-3.12	-5.33	-4.65	-2.80	-3.29	-2.77	-2.27	-1.71
H Q	15.24	13.69	13.01	14.07	14.25	15.03	25.35	23.47	21.77	21.65	21.65	21.65	17.49	17.35	17.90	18.49	20.91	23.81	24.25	24.42	22.51	20.16	15.25	14.19
61844	-0.37	-0.34	-0.33	-0.36	-0.36	-0.36	-0.81	-0.63	-0.63	-0.62	-0.62	-0.58	-0.45	-0.44	-0.46	-0.45	-0.54	-0.69	-0.80	-0.88	-0.61	-0.45	-0.34	-0.36
	0.00	0.00	0.00	0.00	0.00	-0.96	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	1.29	-1.29	0.00	0.00	0.00
HUD VL	29.02	28.00	25.81	25.75	24.67	29.18	49.16	57.02	55.76	55.02	47.81	43.76	41.00	39.22	36.38	36.90	46.06	65.54	59.51	50.94	47.83	42.57	33.37	28.22
61758	1.59	1.46	1.40	1.51	1.49	1.44	3.04	2.67	2.55	2.54	2.65	2.56	2.03	2.03	2.11	2.16	2.46	3.04	3.17	3.35	2.60	2.29	1.67	1.51
	-11.81	-12.51	-11.06	-9.81	-8.57	-13.31	-19.01	-30.25	-30.81	-30.21	-22.89	-18.97	-21.03	-19.39	-15.92	-15.80	-22.15	-38.00	-31.39	-21.00	-23.40	-19.66	-16.10	-12.15
LONGIL	40.62	36.83	34.99	34.96	34.33	40.05	56.25	63.72	64.74	63.05	52.30	50.60	47.26	47.89	46.53	48.79	52.04	68.73	63.26	61.14	55.38	52.02	43.00	34.45
61762	2.16	1.94	1.87	2.00	2.03	1.98	4.04	3.66	3.45	3.43	3.50	3.40	2.71	2.72	2.81	2.90	3.32	4.04	4.19	4.41	3.45	3.07	2.28	2.11
	-22.85	-20.86	-19.78	-18.53	-17.68	-23.64	-25.09	-35.96	-38.89	-37.35	-26.53	-24.97	-26.61	-27.37	-25.36	-26.95	-27.27	-40.19	-34.13	-30.14	-30.10	-28.33	-25.13	-17.78
MHK VL	18.66	17.15	16.15	17.01	16.97	17.78	32.33	31.28	29.57	29.28	27.80	26.93	22.72	22.23	22.12	22.72	26.61	33.05	32.97	32.02	27.35	25.25	19.29	17.64
61756	0.63	0.56	0.53	0.58	0.60	0.62	1.55	1.35	1.23	1.18	1.11	1.04	0.72	0.69	0.70	0.72	0.90	1.22	1.30	1.38	1.00	0.85	0.59	0.60
	-2.42	-2.56	-2.27	-2.01	-1.76	-2.73	-3.66	-5.83	-5.94	-5.82	-4.41	-3.66	-4.05	-3.74	-3.07	-3.05	-4.27	-7.33	-6.73	-4.05	-4.51	-3.79	-3.11	-2.49
MILLWD	29.17	28.12	25.93	25.86	24.79	29.33	49.42	57.42	56.16	55.41	48.17	44.06	41.30	39.51	36.64	37.18	46.40	66.03	59.84	51.29	48.16	42.86	33.60	28.39
61759	1.64	1.47	1.43	1.54	1.53	1.49	3.14	2.84	2.71	2.69	2.83	2.71	2.17	2.17	2.24	2.31	2.64	3.23	3.32	3.54	2.75	2.43	1.78	1.59
	-11.91	-12.62	-11.15	-9.89	-8.64	-13.42	-19.15	-30.49	-31.05	-30.44	-23.07	-19.12	-21.19	-19.54	-16.04	-15.92	-22.32	-38.30	-31.58	-21.17	-23.58	-19.81	-16.23	-12.25
N.Y.C.	29.27	28.19	25.97	25.91	24.86	29.37	49.57	57.55	56.29	55.55	48.35	44.30	41.46	39.67	36.81	37.38	46.59	66.20	60.05	51.54	48.37	43.06	33.73	28.50
61761	1.78	1.58	1.51	1.63	1.64	1.57	3.36	3.08	2.96	2.94	3.07	3.00	2.39	2.39	2.46	2.56	2.89	3.53	3.62	3.85	3.03	2.70	1.96	1.73
	-11.87	-12.57	-11.11	-9.85	-8.61	-13.37	-19.08	-30.37	-30.94	-30.34	-23.00	-19.07	-21.13	-19.49	-16.00	-15.88	-22.25	-38.18	-31.50	-21.10	-23.50	-19.74	-16.17	-12.21
NORTH	15.12	13.55	12.84	13.89	14.04	13.91	25.93	23.44	21.57	21.38	21.34	21.43	17.26	17.10	17.68	18.25	20.61	23.62	24.00	25.15	21.00	20.00	15.11	13.97
61755	-0.50	-0.48	-0.51	-0.53	-0.57	-0.52	-1.19	-0.65	-0.83	-0.89	-0.93	-0.80	-0.68	-0.69	-0.68	-0.70	-0.84	-0.88	-1.22	-1.44	-0.83	-0.62	-0.48	-0.58
	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	-0.28	0.00	0.00	0.00	0.00	0.00
NPX	30.69	29.78	27.36	27.06	25.84	32.12	50.83	61.43	60.37	59.53	51.05	46.40	44.07	42.02	38.57	39.08	49.25	71.11	63.35	52.40	52.49	45.45	35.80	30.04
61845	1.33	1.19	1.15	1.23	1.26	1.25	2.58	2.17	2.15	2.14	2.16	2.11	1.69	1.67	1.71	1.76	2.06	2.43	2.52	2.68	2.16	1.98	1.48	1.35
	-13.74	-14.56	-12.87	-11.41	-9.97	-16.44	-21.13	-35.17	-35.82	-35.12	-26.61	-22.06	-24.44	-22.55	-18.51	-18.36	-25.75	-44.18	-35.89	-23.13	-28.49	-22.86	-18.72	-14.13

OH 61846	16.65	15.31	14.50	15.28	15.25	16.79	28.30	26.15	25.95	24.94	23.27	21.85	20.00	19.58	19.44	19.96	23.40	29.00	28.13	26.84	25.52	22.13	16.97	15.92
	-1.05	-0.91	-0.79	-0.87	-0.86	-0.94	-1.19	-1.64	-1.66	-1.67	-1.67	-1.91	-1.63	-1.62	-1.71	-1.76	-1.93	-2.11	-1.65	-1.59	-1.70	-1.94	-1.45	-0.77
	-2.07	-2.20	-1.94	-1.72	-1.51	-3.30	-2.37	-3.69	-5.21	-4.34	-2.67	-1.53	-3.69	-3.40	-2.79	-2.77	-3.89	-6.61	-4.83	-1.85	-5.40	-3.45	-2.83	-2.13
PJM 61847	24.22	23.06	21.43	21.69	21.05	24.96	40.45	47.87	43.38	44.37	39.79	37.28	32.87	31.65	29.88	30.39	37.28	51.42	48.70	41.44	40.00	34.68	27.05	23.46
	0.59	0.55	0.59	0.62	0.63	0.55	1.41	1.11	0.96	0.94	1.03	0.89	0.68	0.71	0.73	0.74	0.84	1.13	1.35	1.51	1.03	0.74	0.55	0.67
	-8.01	-8.48	-7.50	-6.65	-5.81	-9.98	-11.92	-22.67	-20.02	-21.16	-16.49	-14.16	-14.25	-13.14	-10.79	-10.70	-15.01	-25.79	-22.42	-13.34	-17.14	-13.32	-10.91	-8.24
WEST 61752	16.84	15.48	14.66	15.47	15.46	16.03	29.80	34.24	27.30	29.92	30.12	30.79	20.27	19.86	19.72	20.23	23.69	29.67	34.50	31.32	24.59	22.40	17.13	16.11
	-0.80	-0.69	-0.57	-0.63	-0.61	-0.68	-0.57	-1.06	-1.12	-1.11	-1.11	-1.40	-1.27	-1.26	-1.36	-1.42	-1.54	-1.57	-1.00	-0.90	-1.24	-1.59	-1.22	-0.52
	-2.02	-2.14	-1.89	-1.68	-1.47	-2.28	-3.25	-11.21	-6.02	-8.76	-8.96	-9.97	-3.60	-3.32	-2.73	-2.70	-3.79	-6.74	-10.56	-5.64	-4.01	-3.37	-2.76	-2.08