

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/14/2016

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	71.79	67.78	62.27	60.64	62.69	60.40	60.60	57.98	61.62	69.29	70.02	75.02	64.08	61.56	62.18	59.60	64.58	87.10	93.97	83.18	80.08	79.25	69.36	62.71
61757	2.24	2.11	1.94	2.03	2.07	2.50	2.62	2.62	3.31	3.20	2.87	2.30	2.10	2.04	1.87	1.84	2.03	3.33	3.80	3.57	3.30	2.56	1.94	1.81
	-38.52	-36.31	-32.96	-30.48	-32.58	-22.12	-19.51	-15.04	-11.73	-22.90	-29.90	-44.26	-36.98	-34.93	-37.16	-34.23	-37.85	-40.00	-38.84	-30.64	-32.83	-43.43	-40.48	-36.39
CENTRL	32.62	30.92	28.77	29.39	29.50	36.27	38.50	39.68	45.61	43.29	38.43	30.96	26.90	26.25	24.84	25.00	26.47	44.85	51.72	49.13	45.00	35.00	28.51	26.16
61754	-0.28	-0.20	-0.19	-0.23	-0.11	-0.57	-0.92	-1.37	-1.54	-1.04	-0.56	-0.14	-0.02	-0.05	-0.12	-0.19	-0.07	-0.92	-1.49	-1.32	-0.70	-0.37	-0.40	-0.12
	-1.87	-1.76	-1.60	-1.48	-1.58	-1.08	-0.95	-0.73	-0.57	-1.13	-1.74	-2.64	-1.92	-1.70	-1.80	-1.66	-1.84	-1.99	-1.88	-1.49	-1.75	-2.11	-1.97	-1.77
DUNWOD	64.90	61.20	56.38	55.27	56.82	57.04	57.76	56.37	60.99	66.15	65.22	66.91	57.28	55.22	55.31	53.45	57.63	80.49	88.00	78.83	74.97	71.53	62.11	55.97
61760	3.38	3.11	2.93	3.01	3.00	3.76	3.85	4.15	5.12	4.84	4.32	3.44	3.02	3.00	2.78	2.85	2.99	5.08	5.95	5.63	5.05	3.92	3.15	2.67
	-30.49	-28.74	-26.09	-24.13	-25.79	-17.51	-15.44	-11.90	-9.29	-18.11	-23.65	-35.01	-29.25	-27.63	-29.39	-27.07	-29.93	-31.63	-30.72	-24.23	-25.97	-34.35	-32.02	-28.78
GENESE	31.85	30.16	28.04	28.75	28.85	35.44	37.31	37.54	43.17	41.00	36.39	29.32	25.79	25.22	23.80	23.97	25.33	42.39	49.00	46.57	42.67	33.24	27.15	25.44
61753	-0.84	-0.76	-0.74	-0.70	-0.59	-1.29	-2.00	-3.43	-3.91	-3.20	-2.35	-1.39	-0.90	-0.88	-0.95	-1.03	-1.01	-3.15	-4.00	-3.72	-2.81	-1.89	-1.53	-0.64
	-1.66	-1.57	-1.42	-1.31	-1.41	-0.95	-0.84	-0.65	-0.51	-1.00	-1.49	-2.26	-1.68	-1.51	-1.60	-1.48	-1.63	-1.76	-1.68	-1.32	-1.53	-1.87	-1.75	-1.57
H Q	30.41	28.74	26.78	27.54	26.56	34.60	39.41	39.95	46.02	42.55	36.54	27.78	24.35	23.93	22.57	22.94	24.07	43.08	50.66	48.28	43.16	32.59	26.40	23.97
61844	-0.62	-0.62	-0.58	-0.59	-0.64	-0.61	-0.46	-0.36	-0.56	-0.65	-0.71	-0.68	-0.65	-0.66	-0.58	-0.59	-0.64	-0.70	-0.67	-0.69	-0.79	-0.66	-0.54	-0.54
	0.00	0.00	0.00	0.00	0.83	0.56	-1.39	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	64.63	61.00	56.20	55.08	56.64	56.92	57.58	56.17	60.79	65.95	65.00	66.61	57.05	54.95	55.00	53.20	57.33	80.15	87.64	78.62	74.76	71.27	61.88	55.74
61758	3.32	3.11	2.93	2.98	3.00	3.76	3.77	4.03	4.99	4.75	4.24	3.36	2.97	2.90	2.66	2.77	2.89	4.95	5.80	5.58	5.01	3.89	3.12	2.62
	-30.28	-28.54	-25.91	-23.96	-25.61	-17.39	-15.33	-11.82	-9.22	-18.00	-23.51	-34.79	-29.07	-27.46	-29.19	-26.89	-29.73	-31.42	-30.51	-24.07	-25.79	-34.12	-31.82	-28.60
LONGIL	80.06	74.13	70.09	69.18	70.34	70.72	71.08	70.51	75.68	81.77	80.87	85.00	73.22	70.00	71.63	70.26	73.53	95.00	108.02	101.20	98.99	84.41	74.25	61.76
61762	4.53	4.20	3.97	4.05	3.95	4.94	4.97	5.40	6.75	6.18	5.48	4.35	3.75	3.71	3.45	3.53	3.75	6.35	7.55	7.05	6.33	4.86	3.93	3.38
	-44.50	-40.58	-38.76	-36.99	-38.36	-30.01	-27.64	-24.79	-22.35	-32.40	-38.14	-52.19	-44.47	-41.69	-45.04	-43.20	-45.06	-44.87	-49.14	-45.18	-48.70	-46.30	-43.38	-33.86
MHK VL	37.53	35.51	32.95	33.44	33.68	40.17	42.61	43.82	49.84	47.86	42.75	35.54	30.93	30.21	28.68	28.69	30.44	50.32	58.04	54.56	49.83	40.13	33.30	30.31
61756	1.15	1.12	1.01	1.07	1.12	1.32	1.42	1.41	1.63	1.64	1.56	1.25	1.05	1.01	0.88	0.87	0.99	1.53	1.85	1.76	1.76	1.43	1.02	1.01
	-5.35	-5.04	-4.58	-4.23	-4.53	-3.07	-2.71	-2.09	-1.63	-3.02	-3.94	-5.83	-4.87	-4.60	-4.65	-4.29	-4.74	-5.01	-4.86	-3.84	-4.11	-5.44	-5.33	-4.80
MILLWD	65.17	61.49	56.64	55.50	57.05	57.28	57.97	56.52	61.13	66.34	65.44	67.21	57.53	55.44	55.51	53.63	57.85	80.76	88.33	79.11	75.21	71.79	62.35	56.19
61759	3.47	3.23	3.04	3.10	3.08	3.90	3.96	4.23	5.22	4.92	4.39	3.53	3.10	3.05	2.80	2.87	3.04	5.16	6.11	5.78	5.14	3.99	3.20	2.72
	-30.67	-28.90	-26.24	-24.26	-25.94	-17.61	-15.53	-11.97	-9.34	-18.22	-23.79	-35.22	-29.42	-27.79	-29.56	-27.23	-30.11	-31.82	-30.90	-24.37	-26.12	-34.55	-32.21	-28.95
N.Y.C.	65.29	61.57	56.72	55.60	57.17	57.48	58.20	65.00	70.00	77.00	79.25	76.00	68.15	67.55	65.00	65.00	68.10	86.93	98.40	85.00	90.00	83.29	69.07	56.28
61761	3.75	3.46	3.25	3.32	3.33	4.18	4.27	4.55	5.59	5.27	4.69	3.73	3.27	3.25	3.01	3.08	3.26	5.47	6.42	6.12	5.49	4.26	3.45	2.96
	-30.51	-28.75	-26.11	-24.14	-25.81	-17.52	-15.46	-20.13	-17.84	-28.53	-37.31	-43.81	-39.87	-39.71	-38.84	-38.39	-40.13	-37.67	-40.65	-29.91	-40.55	-45.78	-38.68	-28.80
NORTH	30.31	28.68	26.68	27.46	27.02	34.81	37.63	39.59	45.27	42.03	36.06	27.35	23.88	23.49	22.18	22.56	23.67	42.34	49.95	47.60	42.55	32.29	26.32	23.85
61755	-0.71	-0.67	-0.68	-0.68	-1.01	-0.96	-0.85	-0.72	-1.30	-1.16	-1.19	-1.11	-1.12	-1.11	-0.97	-0.97	-1.04	-1.44	-1.38	-1.37	-1.41	-0.97	-0.62	-0.66
	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	68.52	64.70	59.48	58.06	59.06	58.14	60.56	57.01	61.01	67.54	67.57	71.19	60.89	58.58	59.00	56.73	61.35	83.87	90.81	80.81	77.41	75.52	65.94	59.62
61845	2.48	2.35	2.16	2.22	2.24	2.83	2.96	3.03	3.77	3.54	3.16	2.53	2.30	2.26	2.11	2.12	2.27	3.77	4.21	4.02	3.65	2.83	2.23	2.06
	-35.01	-33.00	-29.96	-27.70	-28.79	-19.54	-19.12	-13.67	-10.66	-20.80	-27.16	-40.20	-33.59	-31.72	-33.75	-31.09	-34.37	-36.32	-35.27	-27.82	-29.81	-39.44	-36.76	-33.05

O H 61846	30.70	29.07	27.08	27.68	27.00	33.27	36.64	35.62	40.92	38.98	33.96	26.67	24.55	24.41	23.00	23.16	24.56	40.37	46.43	44.12	40.00	32.05	26.26	24.45
	-2.23	-2.08	-1.92	-1.97	-1.82	-3.04	-4.19	-5.44	-6.24	-5.31	-3.99	-2.62	-1.95	-1.92	-1.99	-2.07	-2.03	-5.26	-6.83	-6.36	-5.14	-3.36	-2.69	-1.86
	-1.91	-1.80	-1.64	-1.51	-0.79	-0.53	-2.36	-0.75	-0.58	-1.10	-0.70	-0.83	-1.50	-1.73	-1.84	-1.70	-1.88	-1.85	-1.93	-1.52	-1.19	-2.15	-2.01	-1.81
PJM 61847	51.12	48.27	44.61	44.16	44.32	47.20	50.26	48.34	53.25	55.54	53.48	51.90	44.45	42.93	42.40	41.35	44.43	64.73	71.61	65.25	61.56	55.87	47.82	43.36
	1.09	1.00	0.98	0.98	1.04	1.07	0.77	0.61	0.88	1.04	1.23	1.17	1.10	1.11	0.93	0.94	1.06	1.18	1.13	1.17	1.28	1.20	0.92	0.91
	-19.01	-17.92	-16.27	-15.04	-15.25	-10.35	-11.02	-7.42	-5.79	-11.31	-15.00	-22.27	-18.35	-17.23	-18.32	-16.88	-18.66	-19.77	-19.15	-15.11	-16.33	-21.41	-19.96	-17.95
WEST 61752	31.26	29.57	27.55	28.19	28.33	34.47	35.91	36.28	41.64	40.00	39.36	35.24	27.10	24.97	23.43	23.59	25.04	42.00	47.24	45.00	43.41	32.61	26.68	24.86
	-1.61	-1.53	-1.39	-1.41	-1.26	-2.36	-3.50	-4.76	-5.50	-4.49	-3.17	-1.99	-1.33	-1.30	-1.50	-1.58	-1.48	-4.38	-5.95	-5.44	-4.26	-2.73	-2.21	-1.40
	-1.85	-1.74	-1.58	-1.46	-1.56	-1.06	-0.94	-0.72	-0.56	-1.30	-5.28	-8.77	-3.42	-1.68	-1.78	-1.64	-1.82	-2.60	-1.86	-1.47	-3.72	-2.08	-1.94	-1.75