

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/16/2013

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 61757	78.16	63.16	55.50	53.68	53.36	54.73	72.90	61.01	68.83	78.67	112.73	101.63	102.19	95.02	79.65	75.48	67.00	125.92	127.00	88.03	100.69	72.83	78.52	74.24
	2.01	1.94	1.98	1.89	1.95	1.96	1.97	1.92	2.21	2.27	2.13	2.15	2.09	2.16	2.15	2.05	2.20	2.19	2.96	2.76	2.29	2.64	2.26	2.04
	-49.32	-34.65	-26.73	-25.16	-23.98	-25.58	-44.00	-31.30	-36.31	-43.90	-81.00	-69.21	-70.71	-62.50	-47.22	-43.64	-32.86	-93.26	-84.63	-47.49	-66.60	-34.52	-46.17	-45.37
CENTRL 61754	32.78	30.73	30.10	29.62	30.30	30.34	32.31	31.65	34.69	37.68	39.19	38.39	37.67	37.69	35.77	34.86	35.80	41.55	49.53	43.54	39.82	39.76	35.52	32.29
	0.05	0.00	0.11	-0.03	0.00	0.08	0.11	0.11	0.03	-0.06	-0.09	-0.15	-0.18	-0.15	-0.15	-0.15	-0.06	-0.06	0.00	0.08	0.06	-0.04	-0.09	0.03
	-5.90	-4.15	-3.20	-3.01	-2.87	-3.06	-5.27	-3.75	-4.35	-5.25	-9.68	-8.27	-8.45	-7.47	-5.64	-5.22	-3.93	-11.15	-10.12	-5.68	-7.96	-4.13	-5.52	-5.43
DUNWOD 61760	66.59	55.16	49.40	48.04	48.05	49.00	62.60	53.90	60.67	68.84	93.70	85.43	85.64	80.50	68.85	65.67	60.04	104.04	107.45	77.43	85.29	65.19	67.82	63.47
	2.44	2.36	2.38	2.37	2.47	2.45	2.37	2.42	2.88	3.15	2.87	2.84	2.79	2.89	2.88	2.89	3.26	3.08	4.06	3.74	3.15	3.42	2.83	2.31
	-37.32	-26.22	-20.23	-19.04	-18.15	-19.35	-33.30	-23.68	-27.47	-33.18	-61.23	-52.32	-53.45	-47.24	-35.70	-32.99	-24.84	-70.50	-63.98	-35.90	-50.35	-26.10	-34.90	-34.34
GENESE 61753	31.18	29.53	29.15	28.63	29.36	29.42	30.84	30.50	33.25	35.92	36.51	36.00	35.26	35.43	33.93	33.16	34.36	38.54	46.51	41.50	37.43	38.10	33.81	30.70
	-0.29	-0.32	-0.16	-0.37	-0.33	-0.19	-0.24	-0.25	-0.49	-0.72	-0.71	-0.79	-0.79	-0.82	-0.79	-0.74	-0.67	-0.70	-0.87	-0.76	-0.64	-0.82	-0.63	-0.40
	-4.65	-3.27	-2.52	-2.37	-2.26	-2.41	-4.15	-2.95	-3.42	-4.13	-7.63	-6.52	-6.66	-5.88	-4.45	-4.11	-3.09	-8.78	-7.97	-4.47	-6.27	-3.25	-4.35	-4.28
H Q 61844	26.18	25.97	26.10	26.02	26.77	26.49	26.24	27.10	29.50	31.65	28.86	29.54	28.72	29.67	29.58	29.07	31.11	29.70	38.35	36.73	30.94	34.74	29.35	26.18
	-0.64	-0.61	-0.70	-0.61	-0.66	-0.71	-0.70	-0.69	-0.82	-0.85	-0.74	-0.73	-0.67	-0.70	-0.70	-0.72	-0.83	-0.76	-1.06	-1.06	-0.86	-0.93	-0.75	-0.64
	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 61758	66.24	54.90	49.21	47.84	47.85	48.82	62.34	53.74	60.42	68.56	93.20	85.03	85.22	80.09	68.56	65.40	59.82	103.53	106.95	77.17	84.93	65.00	67.57	63.22
	2.39	2.31	2.36	2.32	2.41	2.42	2.37	2.45	2.85	3.12	2.81	2.82	2.76	2.82	2.85	2.86	3.22	3.08	4.02	3.74	3.15	3.42	2.83	2.33
	-37.03	-26.01	-20.06	-18.89	-18.00	-19.20	-33.03	-23.49	-27.25	-32.94	-60.79	-51.94	-53.06	-46.90	-35.44	-32.75	-24.66	-69.99	-63.52	-35.64	-49.99	-25.91	-34.65	-34.06
LONGIL 61762	88.55	75.02	66.00	66.00	64.35	64.12	92.34	121.35	137.05	143.89	146.43	144.56	143.06	140.14	139.88	139.85	149.17	170.17	186.05	167.13	163.25	156.20	146.79	136.91
	3.41	3.38	3.40	3.38	3.48	3.48	3.39	3.50	4.12	4.55	4.17	4.18	4.03	4.16	4.18	4.17	4.70	4.48	5.87	5.44	4.55	4.99	4.06	3.30
	-58.32	-45.06	-35.81	-35.99	-33.44	-33.44	-62.01	-90.05	-102.62	-106.84	-112.66	-110.11	-109.63	-105.61	-105.43	-105.89	-112.54	-135.23	-140.76	-123.90	-126.91	-115.54	-112.63	-106.78
MHK VL 61756	34.12	31.92	31.07	30.70	31.37	31.33	33.52	32.77	36.05	38.96	40.51	39.73	39.00	39.02	37.05	36.12	37.02	42.86	51.26	45.06	41.06	41.26	36.80	33.63
	0.94	0.88	0.83	0.83	0.85	0.84	0.92	0.95	1.06	1.17	1.15	1.12	1.09	1.12	1.09	1.07	1.12	1.16	1.65	1.55	1.24	1.43	1.14	0.96
	-6.35	-4.46	-3.44	-3.24	-3.09	-3.29	-5.67	-4.03	-4.68	-5.29	-9.76	-8.34	-8.52	-7.53	-5.69	-5.26	-3.96	-11.24	-10.20	-5.72	-8.03	-4.16	-5.56	-5.84
MILLWD 61759	66.93	55.38	49.57	48.18	48.17	49.13	62.91	54.13	60.93	69.16	94.26	85.92	86.11	80.91	69.19	65.95	60.25	104.71	108.08	77.77	85.76	65.49	68.13	63.76
	2.47	2.36	2.38	2.34	2.44	2.42	2.40	2.45	2.91	3.19	2.90	2.88	2.79	2.89	2.91	2.89	3.26	3.14	4.14	3.78	3.18	3.50	2.83	2.31
	-37.64	-26.44	-20.40	-19.20	-18.30	-19.52	-33.58	-23.88	-27.71	-33.47	-61.76	-52.77	-53.92	-47.65	-36.01	-33.28	-25.06	-71.11	-64.54	-36.21	-50.79	-26.32	-35.20	-34.62
N.Y.C. 61761	66.64	55.24	49.48	48.15	48.13	49.08	62.63	53.95	60.79	69.00	93.85	85.59	85.76	80.65	69.00	65.82	60.26	105.80	108.37	86.51	92.61	78.28	68.04	63.63
	2.50	2.44	2.46	2.48	2.55	2.53	2.40	2.47	3.00	3.32	3.02	3.00	2.91	3.04	3.03	3.04	3.48	3.26	4.30	3.97	3.31	3.50	3.04	2.47
	-37.32	-26.22	-20.23	-19.04	-18.15	-19.35	-33.30	-23.68	-27.47	-33.18	-61.23	-52.32	-53.45	-47.24	-35.70	-32.99	-24.84	-72.07	-64.66	-44.76	-57.51	-39.12	-34.90	-34.34
NORTH 61755	20.09	20.00	25.53	25.62	26.33	25.95	25.75	26.66	28.83	31.04	28.41	29.12	28.31	29.28	29.19	28.66	30.47	29.21	37.56	35.86	30.21	33.99	28.77	25.78
	-1.10	-0.98	-1.26	-1.01	-1.10	-1.25	-1.18	-1.14	-1.48	-1.46	-1.18	-1.15	-1.09	-1.09	-1.09	-1.13	-1.47	-1.25	-1.85	-1.93	-1.59	-1.68	-1.32	-1.05
	5.63	5.60	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 61845	73.31	59.92	53.11	51.88	54.53	52.48	70.97	81.55	93.39	102.10	104.80	102.98	95.29	89.00	78.87	82.84	93.16	116.67	118.69	108.57	100.71	90.48	74.08	69.69
	2.28	2.29	2.36	2.29	2.39	2.36	2.34	2.39	2.73	2.93	2.66	2.66	2.59	2.67	2.66	2.65	2.88	2.71	3.51	3.36	2.80	3.14	2.65	2.20
	-44.21	-31.05	-23.96	-22.96	-24.72	-22.92	-41.69	-51.36	-60.35	-66.67	-72.54	-70.05	-63.31	-55.96	-45.93	-50.40	-58.35	-83.50	-75.78	-67.42	-66.12	-51.67	-41.33	-40.67

OH 61846	31.90	29.75	29.25	28.61	29.25	29.36	31.28	30.35	33.07	35.71	37.53	36.62	36.00	35.90	34.00	33.19	34.00	39.81	46.96	41.00	37.96	37.60	34.00	31.11
	-1.10	-1.17	-0.88	-1.17	-1.18	-1.03	-1.16	-1.36	-1.79	-2.28	-2.19	-2.30	-2.24	-2.28	-2.18	-2.06	-2.04	-2.32	-3.03	-2.72	-2.16	-2.39	-1.87	-1.40
	-6.17	-4.33	-3.34	-3.15	-3.00	-3.20	-5.51	-3.92	-4.54	-5.49	-10.13	-8.65	-8.84	-7.82	-5.91	-5.46	-4.11	-11.66	-10.58	-5.94	-8.33	-4.32	-5.77	-5.68
PJM 61847	34.00	31.03	30.56	30.32	30.20	33.00	41.53	38.08	42.16	46.68	56.00	50.88	48.82	46.85	45.49	43.88	42.56	60.91	66.92	53.13	53.56	46.71	42.54	37.08
	0.05	-0.05	0.13	-0.05	-0.03	0.05	0.03	-0.08	-0.18	-0.36	-0.41	-0.51	-0.50	-0.49	-0.42	-0.36	-0.26	-0.43	-0.51	-0.38	-0.29	-0.39	-0.33	-0.16
	-7.13	-4.51	-3.64	-3.75	-2.80	-5.75	-14.57	-10.37	-12.02	-14.53	-26.82	-21.13	-19.93	-16.97	-15.63	-14.45	-10.88	-30.88	-28.02	-15.72	-22.05	-11.43	-12.77	-10.42
WEST 61752	32.23	30.07	29.60	28.93	29.62	29.78	31.66	30.79	33.53	36.26	37.93	37.03	36.39	36.36	34.46	33.65	34.53	40.16	47.47	41.64	38.47	38.19	34.43	31.43
	-0.62	-0.74	-0.46	-0.77	-0.74	-0.54	-0.65	-0.83	-1.21	-1.62	-1.60	-1.72	-1.67	-1.67	-1.61	-1.49	-1.44	-1.74	-2.33	-1.97	-1.49	-1.71	-1.32	-0.94
	-6.02	-4.23	-3.26	-3.07	-2.93	-3.12	-5.37	-3.82	-4.43	-5.38	-9.93	-8.49	-8.67	-7.66	-5.79	-5.35	-4.03	-11.44	-10.38	-5.82	-8.17	-4.23	-5.66	-5.54