

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/08/2013

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	106.50	101.08	92.02	81.50	84.38	61.12	89.00	137.43	97.57	123.51	135.67	124.50	151.00	156.97	154.35	135.72	111.05	130.73	138.36	120.55	121.95	130.32	117.17	94.00
61757	2.96	2.60	2.49	2.81	2.72	3.89	5.82	4.96	6.48	7.54	6.61	6.43	3.74	2.59	2.05	2.79	6.53	8.58	9.21	8.22	5.50	3.42	2.41	2.30
	-61.78	-60.83	-53.35	-37.95	-41.11	0.00	0.06	-56.13	0.15	-11.35	-38.52	-27.52	-93.78	-118.83	-124.64	-92.54	-13.89	0.42	0.49	0.30	-40.17	-81.34	-83.82	-60.66
CENTRL	47.66	43.59	41.24	43.70	43.82	54.83	79.91	80.32	88.23	102.21	91.85	90.44	62.81	48.95	42.16	50.38	88.91	118.25	125.01	108.64	78.80	54.19	40.43	37.66
61754	-1.50	-1.35	-1.34	-1.59	-1.66	-2.40	-3.25	-2.67	-2.83	-3.14	-2.81	-2.90	-1.71	-0.82	-0.41	-1.09	-2.99	-3.80	-4.02	-3.61	-2.29	-1.09	-0.53	-0.65
	-7.41	-7.29	-6.39	-4.55	-4.93	0.00	0.07	-6.66	0.18	-0.72	-4.12	-2.80	-11.04	-14.22	-14.91	-11.07	-1.27	0.53	0.62	0.37	-4.80	-9.72	-10.02	-7.27
DUNWOD	91.29	86.26	78.96	72.09	74.29	61.52	90.07	125.05	99.73	123.04	128.13	119.85	129.24	128.70	124.49	114.21	110.27	134.07	140.30	122.27	113.40	111.22	97.05	79.41
61760	2.80	2.60	2.42	2.65	2.63	4.29	6.90	6.41	8.67	10.15	8.78	8.78	5.13	3.55	2.85	4.04	9.34	12.02	11.27	10.02	6.79	4.24	2.81	2.48
	-46.74	-46.01	-40.35	-28.71	-31.10	0.00	0.07	-42.30	0.19	-8.27	-28.81	-20.53	-70.63	-89.60	-93.98	-69.77	-10.30	0.53	0.62	0.38	-30.33	-61.43	-63.30	-45.88
GENESE	44.66	40.87	38.79	41.45	41.42	52.65	72.11	71.60	85.41	102.28	65.10	64.96	59.53	44.68	38.18	46.37	87.36	116.49	123.55	106.38	74.35	50.45	37.29	35.26
61753	-2.96	-2.56	-2.46	-2.89	-3.04	-4.58	-6.82	-6.11	-6.94	-7.74	-6.79	-6.97	-4.07	-2.17	-1.33	-2.83	-7.16	-9.20	-9.73	-8.45	-5.72	-2.78	-1.55	-1.55
	-5.87	-5.78	-5.07	-3.61	-3.91	0.00	4.30	-1.37	-1.11	-5.40	18.65	18.62	-10.11	-11.30	-11.85	-8.80	-3.89	-3.10	-3.63	-2.20	-3.79	-7.67	-7.90	-5.76
H Q	41.71	37.58	36.14	40.74	40.59	57.40	83.32	76.26	90.70	104.00	90.00	90.00	53.16	35.16	27.21	40.04	90.00	121.97	129.00	111.84	75.67	45.01	30.44	30.70
61844	-0.04	-0.08	-0.04	0.00	0.04	0.17	0.08	-0.08	-0.54	-0.62	-0.54	-0.54	-0.32	-0.39	-0.44	-0.36	-0.63	-0.61	-0.65	-0.78	-0.61	-0.54	-0.50	-0.34
	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	90.97	85.95	78.72	71.97	74.15	61.58	89.90	124.82	99.54	122.76	127.72	119.53	128.74	128.03	123.83	113.68	110.10	134.19	140.70	122.61	113.36	110.77	96.55	79.05
61758	2.88	2.67	2.53	2.77	2.76	4.35	6.74	6.49	8.49	9.94	8.61	8.61	5.13	3.52	2.85	4.00	9.25	12.14	11.67	10.36	7.01	4.33	2.88	2.51
	-46.33	-45.62	-40.01	-28.46	-30.83	0.00	0.07	-42.00	0.19	-8.19	-28.57	-20.38	-70.13	-88.96	-93.32	-69.28	-10.22	0.53	0.62	0.38	-30.06	-60.89	-62.74	-45.49
LONGIL	115.25	109.85	96.54	95.63	99.58	112.64	129.88	133.69	135.97	143.44	151.40	150.91	144.74	141.68	139.93	141.26	155.87	207.62	198.67	179.70	158.80	144.50	133.00	112.25
61762	4.30	3.99	3.80	4.16	4.09	6.41	10.49	9.70	12.60	14.54	12.31	12.41	7.22	4.98	4.01	5.66	12.96	16.79	16.20	14.31	9.69	6.01	4.05	3.66
	-69.19	-68.21	-56.56	-50.73	-54.93	-49.00	-36.16	-47.66	-32.13	-24.27	-48.55	-47.96	-84.04	-101.15	-108.26	-95.20	-52.28	-68.25	-52.82	-52.77	-72.83	-92.93	-98.02	-77.55
MHK VL	50.41	46.06	43.58	46.26	46.43	58.31	85.16	85.17	93.53	108.37	97.21	96.40	66.43	51.24	43.81	52.95	94.58	125.87	132.94	115.76	83.40	56.57	41.77	39.60
61756	0.92	0.79	0.72	0.77	0.73	1.08	1.99	2.06	2.46	3.04	2.63	2.98	1.71	1.24	0.99	1.29	2.63	3.80	3.89	3.50	2.44	1.55	1.08	0.96
	-7.74	-7.62	-6.68	-4.75	-5.15	0.00	0.07	-6.77	0.18	-0.70	-4.04	-2.88	-11.24	-14.45	-15.16	-11.25	-1.32	0.51	0.59	0.36	-4.67	-9.46	-9.75	-7.60
MILLWD	91.72	86.69	79.33	72.38	74.59	61.58	90.23	125.48	99.73	123.12	128.48	120.13	129.90	129.50	125.32	114.85	110.45	134.19	140.45	122.50	113.81	111.78	97.61	79.83
61759	2.84	2.63	2.46	2.69	2.68	4.35	7.07	6.49	8.67	10.15	8.88	8.88	5.19	3.59	2.88	4.08	9.43	12.14	11.41	10.25	6.94	4.28	2.84	2.51
	-47.13	-46.40	-40.69	-28.95	-31.36	0.00	0.07	-42.66	0.19	-8.35	-29.06	-20.71	-71.23	-90.36	-94.78	-70.37	-10.40	0.53	0.61	0.37	-30.59	-61.94	-63.83	-46.27
N.Y.C.	91.41	86.45	79.14	72.30	74.45	61.81	90.49	125.12	100.36	124.66	128.77	123.01	129.61	128.94	125.25	116.35	114.97	134.68	140.44	123.77	118.80	113.94	99.00	79.54
61761	2.92	2.79	2.61	2.85	2.80	4.58	7.33	6.49	9.31	10.98	9.42	9.42	5.51	3.81	3.07	4.32	9.97	12.63	11.41	10.71	7.17	4.47	2.91	2.61
	-46.73	-46.01	-40.35	-28.71	-31.10	0.00	0.07	-42.30	0.19	-9.05	-28.81	-23.05	-70.62	-89.59	-94.52	-71.63	-14.36	0.53	0.62	-0.43	-35.35	-63.92	-65.16	-45.88
NORTH	41.47	37.39	36.00	40.62	40.43	57.00	82.90	75.50	89.23	102.42	88.55	88.92	52.78	34.91	26.97	39.83	89.00	121.35	128.48	111.16	75.37	44.78	30.28	30.67
61755	-0.29	-0.26	-0.18	-0.12	-0.12	-0.23	-0.33	-0.84	-2.01	-2.20	-1.99	-1.63	-0.70	-0.64	-0.69	-0.57	-1.63	-1.23	-1.17	-1.47	-0.91	-0.77	-0.65	-0.37
	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	100.25	95.00	86.70	77.76	80.40	114.80	140.10	164.50	150.60	154.24	155.53	161.01	149.08	148.62	147.18	155.85	163.27	203.13	161.79	143.19	136.44	144.83	125.00	95.00
61845	3.01	2.71	2.61	2.93	2.92	5.32	8.07	6.49	8.49	9.83	8.51	8.51	4.97	3.41	2.77	3.88	10.15	12.99	9.98	9.01	6.11	3.83	2.66	2.48
	-55.49	-54.63	-47.91	-34.09	-36.92	-52.25	-48.79	-81.68	-50.87	-39.78	-56.48	-61.96	-90.63	-109.66	-116.76	-111.57	-62.50	-67.56	-22.16	-21.55	-54.05	-95.45	-91.41	-61.47

OH 61846	44.13	40.70	38.58	40.46	40.49	49.22	66.94	68.74	68.99	57.17	56.34	54.00	47.88	45.97	40.42	46.50	58.24	79.38	81.02	77.94	70.16	50.21	38.31	35.66
	-5.39	-4.60	-4.31	-5.05	-5.23	-8.01	-12.82	-11.45	-13.41	-15.38	-13.40	-13.49	-8.02	-4.52	-2.90	-5.53	-13.69	-18.14	-19.32	-16.90	-11.14	-5.51	-3.09	-3.01
	-7.76	-7.64	-6.70	-4.77	-5.17	0.00	3.48	-3.85	8.84	32.07	20.80	23.05	-2.43	-14.93	-15.67	-11.63	18.70	25.05	29.31	17.79	-5.02	-10.16	-10.47	-7.62
PJM 61847	54.87	51.01	47.71	47.56	48.13	52.08	73.56	83.27	78.80	79.15	78.19	74.51	68.65	65.28	60.00	62.49	74.52	97.43	100.84	92.00	80.81	64.57	52.00	45.71
	-3.63	-3.12	-2.93	-3.46	-3.57	-5.15	-7.57	-6.34	-7.12	-8.47	-7.42	-7.61	-4.60	-2.42	-1.38	-2.95	-7.61	-10.05	-11.15	-9.91	-6.33	-2.96	-1.58	-1.77
	-16.74	-16.49	-14.46	-10.29	-11.14	0.00	2.10	-13.27	5.32	17.00	4.93	8.43	-19.77	-32.15	-33.73	-25.04	8.49	15.10	17.66	10.72	-10.85	-21.98	-22.65	-16.44
WEST 61752	44.37	40.90	38.82	40.75	40.77	49.73	67.22	69.01	69.31	56.17	55.61	53.23	47.62	46.03	40.43	46.56	57.68	78.84	80.67	78.11	70.90	50.41	38.56	35.91
	-4.97	-4.22	-3.91	-4.65	-4.83	-7.49	-12.32	-10.84	-12.59	-14.44	-12.58	-12.68	-7.49	-4.12	-2.54	-5.21	-12.96	-17.16	-17.89	-15.65	-10.30	-5.10	-2.63	-2.58
	-7.58	-7.47	-6.55	-4.66	-5.05	0.00	3.69	-3.51	9.34	34.01	22.35	24.64	-1.63	-14.60	-15.31	-11.37	19.98	26.57	31.09	18.87	-4.92	-9.95	-10.26	-7.45