

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/02/2011

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	40.33	37.35	35.71	34.07	34.57	35.36	40.89	41.25	42.94	43.52	46.79	48.46	51.54	48.27	47.03	47.09	47.74	47.47	42.28	42.51	43.31	43.60	40.68	39.04
	2.03	1.88	1.86	1.78	1.86	1.84	2.39	2.52	2.43	2.31	2.52	2.65	2.31	2.38	2.30	2.39	2.34	2.21	2.09	2.04	2.04	2.35	2.27	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-9.45	-4.90	-4.31	-3.43	-5.01	-6.56	-0.79	-0.37	-0.46	-0.01	0.00	0.00
CENTRL 61754	38.53	35.62	33.88	32.42	32.80	33.72	39.23	39.66	41.44	42.41	45.38	46.91	46.10	45.29	46.48	45.86	44.31	43.45	41.66	41.62	42.38	42.04	38.91	37.51
	0.23	0.14	0.03	0.13	0.10	0.20	0.73	0.93	0.93	1.20	1.11	0.96	0.95	1.02	1.09	1.16	1.01	1.01	0.91	0.88	0.78	0.78	0.50	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-5.36	-3.28	-4.98	-3.44	-2.92	-3.75	-1.36	-0.64	-0.79	-0.01	0.00	0.00
DUNWOD 61760	42.36	38.84	36.92	34.97	35.45	36.37	42.39	43.14	45.66	46.45	50.16	54.78	58.71	68.20	70.43	74.36	71.25	68.22	57.33	51.35	53.63	46.94	42.87	40.79
	4.06	3.37	3.08	2.68	2.75	2.85	3.89	4.42	5.14	5.23	5.89	6.11	5.41	5.58	5.54	5.65	5.53	5.34	5.36	5.33	5.47	5.61	4.46	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.05	-13.51	-21.63	-24.48	-27.44	-25.33	-24.18	-12.57	-5.92	-7.35	-0.09	0.00	0.00
GENESE 61753	38.22	35.30	33.54	32.20	32.48	33.55	39.27	39.58	41.28	42.41	45.11	46.33	45.49	44.33	45.42	44.61	43.25	42.44	40.91	41.02	41.58	41.54	38.68	37.25
	-0.08	-0.18	-0.30	-0.10	-0.23	0.03	0.77	0.85	0.77	1.20	0.84	0.46	0.60	0.61	0.57	0.62	0.65	0.62	0.47	0.44	0.16	0.29	0.27	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-5.11	-2.72	-4.44	-2.72	-2.22	-3.12	-1.04	-0.49	-0.61	-0.01	0.00	0.00
H Q 61844	37.65	35.01	33.34	31.84	32.25	33.08	37.65	37.65	39.38	39.98	42.94	44.35	39.17	39.89	39.54	40.05	39.17	37.65	38.30	39.01	39.71	40.01	36.57	37.65
	-0.65	-0.46	-0.51	-0.45	-0.46	-0.44	-0.89	-1.05	-1.13	-1.24	-1.33	-1.28	-1.19	-1.23	-1.25	-1.28	-1.21	-1.20	-1.10	-1.08	-1.10	-1.24	-0.92	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.03	0.00	0.00	0.00	0.00	-0.58	-0.13	-0.38	-0.06	0.00	-0.15	0.00	0.00	0.00	0.00	0.92	-0.92
HUD VL 61758	42.44	38.92	37.02	35.13	35.58	36.47	42.47	43.22	45.70	46.53	50.24	54.57	58.26	66.47	68.45	72.06	69.14	66.46	56.15	50.85	52.91	47.01	42.98	40.94
	4.14	3.44	3.18	2.84	2.88	2.95	3.97	4.49	5.19	5.32	5.98	6.20	5.49	5.70	5.74	5.86	5.69	5.49	5.40	5.41	5.47	5.69	4.57	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	-12.99	-19.77	-22.30	-24.93	-23.06	-22.27	-11.35	-5.35	-6.63	-0.08	0.00	0.00
LONGIL 61762	46.87	40.07	37.87	35.43	35.85	37.17	44.05	50.26	52.43	56.59	64.82	68.53	68.58	82.06	85.61	93.61	88.10	80.23	65.62	63.40	64.59	57.92	45.69	41.87
	5.40	4.58	4.03	3.13	3.14	3.65	5.24	5.85	6.56	6.64	7.39	7.80	6.84	7.21	7.19	7.35	7.07	6.85	6.70	6.78	6.86	7.01	5.80	4.59
	-3.17	-0.02	0.00	0.00	0.00	0.00	-0.31	-5.68	-5.35	-8.74	-13.16	-15.11	-21.95	-33.85	-38.00	-44.99	-40.64	-34.68	-19.52	-16.53	-16.92	-9.66	-1.48	0.00
MHK VL 61756	39.34	36.29	34.52	32.91	33.39	34.33	39.70	40.12	42.09	42.70	45.91	47.67	46.70	46.19	47.39	46.84	45.25	44.40	42.50	42.29	43.27	42.66	39.45	38.03
	1.03	0.82	0.68	0.61	0.69	0.80	1.19	1.39	1.58	1.48	1.64	1.64	1.47	1.48	1.45	1.49	1.41	1.35	1.34	1.36	1.43	1.40	1.04	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-5.45	-3.72	-5.52	-4.09	-3.45	-4.35	-1.76	-0.83	-1.03	-0.01	0.00	0.00
MILLWD 61759	42.28	38.74	36.86	34.91	35.39	36.27	42.35	43.07	45.54	46.33	50.02	54.60	58.53	67.84	70.05	73.94	70.87	67.89	56.98	51.14	53.39	46.86	42.79	40.72
	3.98	3.26	3.01	2.62	2.68	2.75	3.85	4.34	5.02	5.11	5.75	5.98	5.29	5.45	5.46	5.57	5.45	5.30	5.20	5.21	5.35	5.53	4.38	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	-13.45	-21.39	-24.18	-27.10	-25.03	-23.89	-12.38	-5.83	-7.23	-0.09	0.00	0.00
N.Y.C. 61761	42.79	39.17	37.20	35.24	35.69	36.61	42.70	43.53	52.25	59.90	62.78	64.72	66.49	67.95	69.51	74.09	71.62	67.76	63.00	61.10	62.31	57.75	43.22	41.13
	4.48	3.69	3.35	2.94	2.98	3.08	4.20	4.80	5.55	5.65	6.33	6.57	5.81	5.99	5.86	5.98	5.90	5.69	5.71	5.73	5.84	6.02	4.80	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.19	-13.04	-12.18	-12.53	-20.89	-20.98	-23.24	-26.84	-25.34	-23.38	-17.89	-15.27	-15.66	-10.49	0.00	0.00
NORTH 61755	37.38	34.77	33.00	31.55	31.99	32.88	37.35	37.45	39.13	39.61	42.59	44.03	39.49	39.77	39.64	39.82	38.89	37.46	37.98	38.73	39.51	39.51	37.14	36.39
	-0.92	-0.71	-0.85	-0.74	-0.72	-0.64	-1.16	-1.28	-1.38	-1.61	-1.68	-1.60	-1.43	-1.48	-1.54	-1.57	-1.49	-1.55	-1.42	-1.36	-1.31	-1.73	-1.27	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-0.25	-0.76	-0.12	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	40.79	37.60	35.87	34.20	34.64	35.46	41.04	41.60	43.67	44.43	47.81	50.33	53.53	54.03	53.90	55.03	54.53	53.53	46.76	45.16	46.45	44.53	41.22	39.45
	2.49	2.13	2.03	1.91	1.93	1.94	2.54	2.87	3.16	3.21	3.54	3.70	3.26	3.40	3.35	3.43	3.39	3.29	3.15	3.09	3.18	3.26	2.80	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-10.48	-9.63	-10.13	-10.34	-10.75	-11.54	-4.21	-1.98	-2.46	-0.03	0.00	0.00

OH 61846	35.54 -2.76 0.00	32.78 -2.70 0.00	31.07 -2.78 0.00	30.03 -2.26 0.00	30.19 -2.52 0.00	31.17 -2.35 0.00	36.88 -1.62 0.00	36.60 -2.13 0.00	37.80 -2.71 0.00	38.91 -2.31 0.00	40.86 -3.41 0.00	41.72 -4.20 -0.29	41.69 -3.38 -5.29	40.67 -3.36 -3.04	42.02 -3.15 -4.76	41.02 -3.34 -3.09	40.00 -2.99 -2.60	39.46 -2.71 -3.47	37.77 -2.84 -1.21	37.70 -2.97 -0.57	38.01 -3.51 -0.71	37.99 -3.26 -0.01	35.91 -2.50 0.00	34.75 -2.54 0.00
PJM 61847	36.96 -1.34 0.00	37.00 1.53 0.00	35.16 1.32 0.00	33.49 1.19 0.00	33.88 1.18 0.00	34.79 1.27 0.00	40.62 2.12 0.00	40.40 1.67 0.00	37.40 -3.52 -0.41	46.10 2.80 -2.08	49.34 3.19 -1.88	52.45 3.28 -3.54	54.77 2.98 -12.00	59.46 3.07 -15.39	58.12 -0.12 -17.83	58.11 -2.39 -19.23	61.11 3.03 -17.70	53.55 -2.40 -17.25	51.84 3.03 -9.41	48.31 2.97 -5.25	49.88 2.90 -6.17	45.84 3.09 -1.50	40.64 2.23 0.00	38.93 1.64 0.00
WEST 61752	36.12 -2.18 0.00	33.28 -2.20 0.00	31.47 -2.37 0.00	30.36 -1.94 0.00	30.58 -2.13 0.00	31.64 -1.88 0.00	37.54 -0.96 0.00	37.37 -1.36 0.00	38.61 -1.90 0.00	39.65 -1.57 0.00	41.88 -2.39 0.00	42.90 -3.06 -0.33	42.84 -2.39 -5.44	41.98 -2.34 -3.33	43.40 -2.06 -5.05	42.44 -2.27 -3.44	41.28 -2.06 -2.95	40.62 -1.86 -3.79	38.71 -2.05 -1.36	38.53 -2.21 -0.64	38.87 -2.73 -0.80	38.82 -2.43 -0.01	36.49 -1.92 0.00	35.35 -1.94 0.00