

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/13/2011

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	37.53	34.58	30.53	29.34	29.58	31.93	39.29	40.47	42.90	44.37	49.10	51.14	51.78	54.25	54.81	55.21	54.22	51.21	49.15	46.47	48.77	46.66	40.61	39.00
61757	1.55	1.49	1.26	1.18	1.27	1.43	1.58	1.67	1.93	1.83	2.07	2.11	2.42	2.48	2.56	2.58	2.43	2.25	1.89	1.74	2.01	1.97	1.56	1.46
	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
CENTRL 61754	35.88	33.09	29.30	28.24	28.36	30.47	37.63	39.26	41.51	43.22	47.69	49.67	49.96	52.49	52.83	53.21	52.09	49.15	47.63	45.17	46.90	44.96	39.20	37.31
	-0.11	0.00	0.03	0.08	0.06	-0.03	-0.08	0.47	0.53	0.68	0.66	0.64	0.59	0.72	0.57	0.58	0.31	0.20	0.38	0.45	0.14	0.27	0.16	-0.23
	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
DUNWOD 61760	38.61	35.27	31.14	29.90	30.11	32.58	40.20	42.13	44.99	47.01	52.11	54.52	55.19	57.82	58.52	58.94	57.89	54.78	52.55	49.65	52.09	49.56	42.64	40.69
	2.63	2.18	1.87	1.75	1.81	2.07	2.49	3.34	4.02	4.47	5.08	5.49	5.82	6.06	6.27	6.32	6.11	5.83	5.29	4.92	5.33	4.87	3.59	3.15
	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
GENESE 61753	34.83	32.29	28.60	27.73	27.76	29.65	36.50	37.90	40.07	41.69	45.67	47.27	47.49	49.95	50.16	50.52	50.02	47.00	45.98	43.74	44.98	43.40	38.23	36.00
	-1.15	-0.79	-0.67	-0.42	-0.54	-0.85	-1.21	-0.89	-0.90	-0.85	-1.36	-1.77	-1.88	-1.81	-2.09	-2.11	-1.76	-1.96	-1.28	-0.98	-1.78	-1.30	-0.82	-1.54
	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
H Q 61844	35.52	32.66	28.89	27.79	27.91	30.41	38.65	36.29	39.95	41.35	45.76	47.71	47.88	50.16	50.63	51.00	50.18	47.54	45.93	43.47	45.50	43.44	36.63	38.65
	-0.47	-0.43	-0.38	-0.37	-0.40	-0.43	-0.41	-0.81	-1.02	-1.19	-1.27	-1.32	-1.48	-1.60	-1.62	-1.63	-1.61	-1.42	-1.32	-1.25	-1.26	-1.25	-0.82	-0.49
	0.00	0.00	0.00	0.00	0.00	-0.33	-1.36	1.69	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	1.60	-1.60
HUD VL 61758	38.79	35.50	31.35	30.10	30.28	32.73	40.42	42.29	45.11	47.05	52.21	54.62	55.29	57.98	58.68	59.10	58.00	54.88	52.64	49.74	52.18	49.65	42.75	40.77
	2.81	2.42	2.08	1.94	1.98	2.23	2.71	3.49	4.14	4.51	5.17	5.59	5.92	6.21	6.43	6.47	6.21	5.92	5.39	5.01	5.42	4.96	3.71	3.23
	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
LONGIL 61762	48.76	36.23	33.34	31.01	33.42	36.26	42.89	44.29	55.30	56.80	58.62	59.36	66.37	66.34	68.39	70.00	69.80	66.67	60.18	57.21	58.75	57.30	55.62	43.50
	3.67	3.14	2.84	2.70	2.77	3.05	3.58	4.35	5.24	5.70	6.40	6.82	7.16	7.56	7.89	7.84	7.56	7.25	6.62	6.08	6.69	6.08	4.61	4.09
	-9.10	0.00	-1.23	-0.15	-2.34	-2.71	-1.60	-1.15	-9.08	-8.56	-5.19	-3.51	-9.85	-7.02	-8.25	-9.53	-10.45	-10.47	-6.31	-6.41	-5.30	-6.52	-11.96	-1.87
MHK VL 61756	36.81	33.82	29.91	28.77	28.92	31.23	38.91	40.31	42.70	44.37	49.10	51.09	51.39	53.94	54.34	54.73	53.80	50.82	48.96	46.34	48.35	46.26	40.22	38.40
	0.83	0.73	0.64	0.62	0.62	0.73	1.21	1.51	1.72	1.83	2.07	2.06	2.02	2.17	2.09	2.11	2.02	1.86	1.70	1.61	1.59	1.56	1.17	0.86
	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
MILLWD 61759	38.58	35.24	31.08	29.84	30.06	32.51	40.16	42.09	44.91	46.88	51.97	54.38	55.04	57.72	58.37	58.79	57.74	54.63	52.41	49.51	52.00	49.47	42.56	40.58
	2.59	2.15	1.81	1.69	1.75	2.01	2.45	3.30	3.93	4.34	4.94	5.34	5.68	5.95	6.11	6.16	5.96	5.68	5.15	4.79	5.24	4.78	3.51	3.04
	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
N.Y.C. 61761	38.94	35.51	31.35	30.12	30.31	32.76	40.46	42.48	48.72	56.92	59.94	60.94	61.10	63.37	65.53	68.94	67.77	62.60	59.98	57.58	57.35	55.10	47.15	41.07
	2.95	2.42	2.08	1.97	2.01	2.26	2.75	3.69	4.43	4.85	5.55	5.98	6.32	6.57	6.79	6.84	6.63	6.32	5.72	5.37	5.80	5.32	3.98	3.53
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.32	-9.53	-7.35	-5.92	-5.42	-5.03	-6.49	-9.47	-9.36	-7.33	-7.01	-7.49	-4.79	-5.09	-4.12	0.00
NORTH 61755	35.34	32.49	28.74	27.59	27.68	29.86	37.37	38.10	39.99	41.22	45.62	47.56	47.64	49.85	50.32	50.68	49.87	47.34	45.74	43.21	45.31	43.26	38.26	36.98
	-0.65	-0.60	-0.53	-0.56	-0.62	-0.64	-0.34	-0.70	-0.98	-1.32	-1.41	-1.47	-1.73	-1.92	-1.93	-1.95	-1.92	-1.62	-1.51	-1.52	-1.45	-1.43	-0.78	-0.56
	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 61845	37.82	34.74	30.67	29.48	29.72	32.36	39.11	40.97	43.47	45.05	49.81	51.97	52.72	55.23	55.91	56.26	55.20	52.19	49.95	47.32	49.80	47.42	40.94	39.82
	1.84	1.65	1.40	1.32	1.42	1.53	1.73	2.17	2.50	2.51	2.78	2.94	3.36	3.47	3.66	3.63	3.42	3.23	2.69	2.59	3.04	2.73	2.15	2.03
	0.00	0.00	0.00	0.00	0.00	-0.33	0.33	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	0.25	-0.25

O H 61846	32.82 -3.17 0.00	30.54 -2.55 0.00	27.25 -2.02 0.00	26.61 -1.55 0.00	26.60 -1.70 0.00	28.37 -2.47 -0.33	33.64 -3.73 0.33	35.19 -3.61 0.00	37.00 -3.97 0.00	38.29 -4.25 0.00	41.44 -5.60 0.00	42.76 -6.28 0.00	42.90 -6.47 0.00	45.14 -6.63 0.00	45.20 -7.05 0.00	45.37 -7.26 0.00	45.05 -6.73 0.00	42.49 -6.46 0.00	41.87 -5.39 0.00	40.25 -4.47 0.00	41.06 -5.70 0.00	40.04 -4.65 0.00	35.75 -3.05 0.25	34.00 -3.79 -0.25
PJM 61847	34.55 -1.44 0.00	32.23 -0.86 0.00	30.06 0.79 0.00	28.97 0.82 0.00	29.12 0.82 0.00	31.69 0.85 -0.33	38.24 0.87 0.33	39.34 0.54 0.00	42.94 1.97 0.00	46.49 2.30 -1.65	50.94 2.63 -1.27	53.00 2.94 -1.03	53.41 3.11 -0.94	55.90 3.26 -0.87	56.72 3.34 -1.12	57.58 3.32 -1.64	49.16 -4.25 -1.62	53.21 2.99 -1.26	51.32 2.84 -1.22	48.45 2.59 -1.13	49.77 2.62 -0.39	47.48 2.50 -0.28	40.33 1.76 0.47	36.74 -1.05 -0.25
WEST 61752	33.50 -2.48 0.00	31.04 -2.05 0.00	27.66 -1.61 0.00	27.00 -1.15 0.00	27.00 -1.30 0.00	28.55 -1.95 0.00	34.84 -2.87 0.00	36.43 -2.37 0.00	38.31 -2.66 0.00	39.78 -2.77 0.00	43.27 -3.76 0.00	44.82 -4.22 0.00	44.97 -4.39 0.00	47.26 -4.50 0.00	47.39 -4.86 0.00	47.47 -5.16 0.00	46.92 -4.87 0.00	44.21 -4.75 0.00	43.52 -3.73 0.00	41.64 -3.09 0.00	42.60 -4.16 0.00	41.39 -3.31 0.00	37.05 -1.99 0.00	34.72 -2.82 0.00