

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/31/2012

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	23.77	20.94	20.90	20.09	20.11	19.38	22.69	29.81	33.45	37.08	38.37	40.50	41.57	44.09	44.15	45.12	45.10	42.11	38.25	36.28	37.56	35.45	28.85	23.26
61757	1.02	0.81	0.82	0.79	0.75	0.67	0.72	1.31	1.41	1.63	1.65	1.71	1.75	1.86	1.94	2.07	2.07	2.01	1.75	1.56	1.69	1.53	1.11	0.92
	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	23.06	20.33	20.22	19.45	19.53	19.02	22.52	28.87	32.33	35.84	37.19	39.29	40.18	42.57	42.42	43.10	43.12	40.23	36.79	35.13	36.20	34.46	28.10	22.77
	0.32	0.20	0.14	0.15	0.17	0.32	0.55	0.37	0.29	0.39	0.48	0.50	0.36	0.34	0.21	0.04	0.09	0.12	0.29	0.42	0.32	0.54	0.36	0.42
	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	24.54	21.50	21.41	20.50	20.56	19.82	23.55	31.10	35.12	39.03	40.46	42.78	43.96	46.70	46.85	47.88	47.72	44.40	40.30	38.15	39.36	37.18	30.18	24.26
	1.80	1.37	1.33	1.20	1.20	1.12	1.58	2.59	3.08	3.58	3.74	4.00	4.14	4.48	4.64	4.82	4.69	4.29	3.80	3.44	3.48	3.26	2.44	1.92
	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	22.83	20.17	20.04	19.26	19.36	18.96	22.38	28.50	31.88	35.31	36.68	38.79	39.58	41.89	41.74	42.28	42.35	39.59	36.25	34.68	35.66	34.02	27.83	22.61
	0.09	0.04	-0.04	-0.04	0.00	0.26	0.42	0.00	-0.16	-0.14	-0.04	0.00	-0.24	-0.34	-0.46	-0.78	-0.69	-0.52	-0.26	-0.03	-0.22	0.10	0.08	0.27
	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	22.24	19.75	19.66	18.89	18.97	18.33	21.48	27.73	31.18	34.39	35.58	37.59	38.63	40.96	40.85	41.72	41.74	38.90	35.37	33.67	34.87	32.90	27.05	21.72
	-0.50	-0.38	-0.42	-0.41	-0.39	-0.37	-0.48	-0.77	-0.87	-1.06	-1.14	-1.20	-1.19	-1.27	-1.35	-1.33	-1.29	-1.20	-1.13	-1.04	-1.00	-1.02	-0.69	-0.63
	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	24.54	21.56	21.47	20.55	20.61	19.88	23.59	31.12	35.22	39.14	40.57	42.94	44.12	46.87	47.02	48.05	47.90	44.56	40.44	38.36	39.54	37.28	30.24	24.22
	1.80	1.43	1.39	1.25	1.26	1.18	1.63	2.62	3.17	3.69	3.85	4.15	4.30	4.65	4.81	4.99	4.86	4.45	3.94	3.64	3.66	3.36	2.50	1.88
	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	32.05	31.12	29.98	28.56	29.23	29.83	31.59	37.77	40.36	39.96	48.78	51.10	54.02	54.14	66.47	54.29	54.24	49.28	48.66	41.19	48.62	46.50	35.03	31.10
	2.41	1.75	1.71	1.52	1.53	1.48	2.04	3.28	3.94	4.50	4.63	5.00	5.18	5.53	5.74	5.94	5.77	5.25	4.64	4.24	4.31	4.07	3.11	2.39
	-6.89	-9.24	-8.19	-7.73	-8.34	-9.65	-7.58	-5.99	-4.38	0.00	-7.44	-7.30	-9.02	-6.38	-18.53	-5.30	-5.44	-3.92	-7.52	-2.24	-8.44	-8.50	-4.18	-6.37
MHK VL 61756	23.40	20.67	20.58	19.78	19.86	19.23	22.69	29.44	33.13	36.66	37.93	40.11	41.14	43.58	43.47	44.35	44.37	41.31	37.67	35.86	37.06	35.11	28.69	23.01
	0.66	0.54	0.50	0.48	0.50	0.52	0.72	0.94	1.09	1.21	1.21	1.32	1.31	1.35	1.27	1.29	1.33	1.20	1.17	1.15	1.18	1.19	0.94	0.67
	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	24.50	21.48	21.39	20.48	20.54	19.82	23.53	31.04	35.22	39.11	40.53	42.90	44.04	46.79	46.93	48.01	47.72	44.40	40.30	38.19	39.39	37.18	30.13	24.20
	1.75	1.35	1.31	1.18	1.18	1.12	1.56	2.54	3.17	3.65	3.82	4.11	4.22	4.56	4.73	4.95	4.69	4.29	3.80	3.47	3.52	3.26	2.39	1.85
	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	24.75	21.66	21.55	20.63	20.69	19.96	23.64	31.29	35.41	39.28	40.60	42.94	44.16	46.91	47.06	48.14	47.94	44.60	40.48	38.36	39.67	37.83	30.44	24.51
	2.00	1.53	1.47	1.33	1.34	1.25	1.67	2.79	3.36	3.83	3.89	4.15	4.34	4.69	4.85	5.08	4.91	4.49	3.98	3.64	3.66	3.43	2.69	2.17
	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	-0.14	-0.49	0.00	0.00
NORTH 61755	22.04	19.59	19.40	18.68	18.76	18.18	21.37	27.48	30.86	33.72	34.88	36.81	37.99	40.24	39.97	40.77	41.01	38.18	34.71	33.05	34.37	32.29	26.66	21.25
	-0.71	-0.54	-0.68	-0.62	-0.60	-0.52	-0.59	-1.03	-1.19	-1.74	-1.84	-1.98	-1.83	-1.98	-2.24	-2.28	-2.02	-1.93	-1.79	-1.67	-1.51	-1.63	-1.08	-1.09
	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	23.90	21.04	21.02	20.19	20.23	19.49	22.93	30.18	33.87	37.58	38.99	41.15	42.21	44.76	44.87	45.81	45.70	42.63	38.66	36.66	37.99	35.75	29.07	23.50
	1.16	0.91	0.94	0.89	0.87	0.79	0.97	1.68	1.83	2.13	2.28	2.37	2.39	2.53	2.66	2.76	2.67	2.53	2.15	1.94	2.12	1.83	1.33	1.16
	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

O H 61846	22.49 -0.25 0.00	19.81 -0.32 0.00	19.68 -0.40 0.00	18.91 -0.39 0.00	19.01 -0.35 0.00	18.65 -0.06 0.00	22.08 0.11 0.00	27.45 -1.05 0.00	30.28 -1.76 0.00	33.57 -1.88 0.00	34.88 -1.84 0.00	36.81 -1.98 0.00	37.43 -2.39 0.00	39.57 -2.66 0.00	39.46 -2.74 0.00	39.91 -3.14 0.00	39.98 -3.06 0.00	37.34 -2.77 0.00	34.46 -2.04 0.00	33.08 -1.63 0.00	33.87 -2.01 0.00	32.50 -1.42 0.00	26.83 -0.92 0.00	22.21 -0.13 0.00
PJM 61847	23.18 0.43 0.00	20.37 0.24 0.00	20.26 0.18 0.00	19.43 0.14 0.00	19.51 0.15 0.00	19.00 0.30 0.00	22.56 0.59 0.00	28.93 0.43 0.00	32.33 0.29 0.00	35.84 0.39 0.00	37.19 0.48 0.00	39.29 0.50 0.00	40.18 0.36 0.00	42.57 0.34 0.00	42.54 0.34 0.00	43.27 0.22 0.00	43.21 0.17 0.00	40.31 0.20 0.00	36.87 0.37 0.00	35.20 0.49 0.00	36.16 0.29 0.00	34.46 0.54 0.00	28.16 0.42 0.00	22.92 0.58 0.00
WEST 61752	22.88 0.14 0.00	20.15 0.02 0.00	20.00 -0.08 0.00	19.20 -0.10 0.00	19.32 -0.04 0.00	18.98 0.28 0.00	22.54 0.57 0.00	27.93 -0.57 0.00	30.79 -1.25 0.00	34.18 -1.28 0.00	35.54 -1.17 0.00	37.47 -1.32 0.00	38.03 -1.79 0.00	40.24 -1.98 0.00	40.05 -2.15 0.00	40.47 -2.58 0.00	40.50 -2.54 0.00	37.90 -2.21 0.00	34.97 -1.53 0.00	33.53 -1.18 0.00	34.37 -1.51 0.00	33.04 -0.88 0.00	27.22 -0.53 0.00	22.61 0.27 0.00