

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/05/2012

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	36.58	32.20	27.54	27.78	27.46	27.32	30.46	34.47	36.99	40.15	49.28	53.17	60.30	71.48	72.73	78.46	80.72	71.31	62.01	51.04	45.73	42.69	38.45	38.63
61757	1.84	1.62	1.39	1.37	1.36	1.30	1.37	1.45	1.56	1.77	2.17	2.44	2.75	3.07	3.03	3.19	3.22	3.05	2.84	2.48	2.18	1.99	1.55	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.29	-0.85	-1.04	-0.74	-0.60	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	34.67	30.52	26.15	26.36	26.08	26.07	29.03	33.02	35.43	38.30	48.07	50.59	57.12	68.27	68.86	74.31	76.91	67.67	59.23	48.61	43.51	40.73	37.05	37.11
61754	-0.07	-0.06	0.00	-0.05	-0.03	0.05	-0.06	0.00	0.00	-0.08	-0.14	-0.15	-0.40	-0.34	0.00	0.07	0.15	0.00	0.06	0.05	-0.04	0.04	0.15	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	0.00	-0.25	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	37.72	33.24	28.35	28.76	28.37	28.28	31.77	36.16	38.76	41.95	51.73	55.96	67.91	79.99	89.96	98.93	96.82	84.60	65.15	53.32	47.60	44.23	39.89	40.08
61760	2.99	2.66	2.20	2.35	2.27	2.26	2.68	3.14	3.33	3.57	4.62	5.23	6.07	7.08	7.23	7.72	7.98	7.11	5.98	4.76	4.05	3.54	2.99	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	-4.57	-4.78	-13.88	-16.98	-12.09	-9.82	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	34.01	30.00	25.76	25.94	25.74	25.81	28.65	32.56	34.79	37.42	45.75	49.32	55.50	66.01	67.27	72.60	75.14	65.98	57.81	47.25	42.29	39.64	36.38	36.34
61753	-0.73	-0.58	-0.39	-0.48	-0.37	-0.21	-0.44	-0.46	-0.64	-0.96	-1.37	-1.42	-1.78	-2.11	-1.58	-1.63	-1.61	-1.69	-1.36	-1.31	-1.26	-1.06	-0.52	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	15.00	15.00	15.00	15.00	15.00	15.00	15.00	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	15.00
61844	-0.38	-0.37	-0.34	-0.37	-0.37	-0.36	-0.38	-0.43	-0.43	-0.46	-0.66	-0.76	-0.80	-0.95	-1.03	-1.11	-1.15	-1.08	-0.89	-0.78	-0.61	-0.49	-0.33	-0.33
	19.35	15.21	10.81	11.04	10.73	10.65	13.71	20.43	22.85	25.76	34.29	37.82	44.31	55.01	55.66	60.96	63.44	54.43	46.12	35.63	30.78	28.05	24.41	21.70
HUD VL	37.79	33.27	28.40	28.79	28.40	28.30	31.74	36.19	38.73	41.99	51.83	56.06	66.95	79.07	86.78	95.00	94.20	82.49	65.50	53.56	47.82	44.44	40.04	40.26
61758	3.06	2.69	2.25	2.38	2.30	2.29	2.65	3.17	3.30	3.61	4.71	5.33	6.24	7.36	7.51	8.02	8.37	7.44	6.33	5.00	4.27	3.74	3.14	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.43	-3.59	-10.42	-12.75	-9.08	-7.38	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	43.51	39.32	34.55	34.02	33.69	33.87	34.58	39.37	45.04	75.39	120.94	212.68	250.15	262.81	280.00	286.90	319.00	286.92	257.52	250.00	130.38	120.69	67.83	47.54
61762	4.06	3.67	3.03	3.20	3.08	3.07	3.58	4.13	4.50	4.76	6.03	6.60	7.45	8.58	8.88	9.43	9.82	8.59	7.34	6.17	5.36	4.80	4.17	4.15
	-4.71	-5.07	-5.37	-4.41	-4.51	-4.79	-1.91	-2.22	-5.11	-32.25	-67.80	-155.35	-185.43	-186.11	-202.26	-203.24	-232.42	-210.66	-191.01	-195.27	-81.47	-75.19	-26.76	-6.35
MHK VL	36.13	31.68	27.01	27.28	26.94	26.87	30.05	34.17	36.92	40.11	49.90	52.82	59.97	71.60	72.48	78.40	80.52	70.88	61.71	50.75	45.56	42.61	38.56	38.63
61756	1.39	1.10	0.86	0.87	0.84	0.86	0.96	1.16	1.49	1.73	2.17	2.08	2.29	2.93	2.82	3.19	3.07	2.64	2.54	2.19	2.00	1.91	1.66	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	-0.40	-0.55	-0.80	-0.98	-0.70	-0.57	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	37.72	33.21	28.32	28.74	28.32	28.25	31.74	36.16	38.76	41.95	51.78	56.06	67.97	80.08	89.90	98.88	96.83	84.69	65.38	53.47	47.69	44.32	39.93	40.15
61759	2.99	2.63	2.17	2.32	2.22	2.24	2.65	3.14	3.33	3.57	4.66	5.33	6.24	7.29	7.51	8.09	8.29	7.44	6.21	4.90	4.14	3.62	3.03	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.45	-4.66	-13.53	-16.56	-11.79	-9.58	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	43.56	33.55	28.59	29.03	28.61	28.52	32.00	36.49	40.73	46.42	54.93	58.77	69.10	79.52	89.07	97.96	95.89	83.94	66.83	56.99	52.19	49.43	45.82	45.78
61761	3.37	2.97	2.43	2.61	2.51	2.50	2.91	3.47	3.54	3.68	4.81	5.43	6.30	7.29	7.16	7.65	7.91	7.17	6.09	4.76	4.09	3.66	3.28	3.30
	-5.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.75	-4.36	-3.01	-2.61	-5.53	-4.11	-13.05	-16.08	-11.23	-9.10	-1.57	-3.67	-4.54	-5.08	-5.64	-5.44
NORTH	34.35	30.18	25.63	25.80	25.55	25.47	28.63	32.49	34.97	37.92	46.17	49.42	55.96	66.62	67.20	72.38	74.91	65.84	57.63	47.30	42.64	40.17	36.83	36.93
61755	-0.38	-0.40	-0.52	-0.61	-0.55	-0.55	-0.47	-0.53	-0.46	-0.46	-0.94	-1.32	-1.32	-1.50	-1.65	-1.86	-1.84	-1.83	-1.54	-1.26	-0.91	-0.53	-0.07	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.58	32.26	27.59	27.94	27.59	27.50	30.75	34.80	37.27	40.38	49.66	53.63	62.59	73.89	78.59	85.35	85.86	75.62	62.48	51.38	45.99	42.81	38.45	38.78
61845	1.84	1.68	1.44	1.53	1.49	1.48	1.66	1.78	1.84	2.00	2.54	2.89	3.38	3.75	3.86	3.93	3.99	3.79	3.31	2.82	2.44	2.12	1.55	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	-2.02	-5.88	-7.19	-5.12	-4.16	0.00	0.00	0.00	0.00	0.00	0.00

H 61846	32.69 -2.05 0.00	29.02 -1.56 0.00	24.97 -1.18 0.00	25.14 -1.27 0.00	24.93 -1.17 0.00	25.00 -1.01 0.00	27.46 -1.63 0.00	30.91 -2.11 0.00	32.77 -2.66 0.00	35.00 -3.38 0.00	42.40 -4.71 0.00	45.56 -5.18 0.00	51.15 -6.13 0.00	60.83 -7.29 0.00	62.59 -6.27 0.00	67.55 -6.68 0.00	70.08 -6.68 0.00	61.78 -5.89 0.00	54.20 -4.97 0.00	44.34 -4.22 0.00	39.63 -3.92 0.00	37.20 -3.50 0.00	34.57 -2.32 0.00	34.97 -2.07 0.00
PJM 61847	34.60 -0.14 0.00	30.55 -0.03 0.00	26.20 0.05 0.00	26.49 0.08 0.00	26.18 0.08 0.00	26.17 0.16 0.00	29.09 0.00 0.00	32.95 -0.07 0.00	35.22 -0.21 0.00	37.96 -0.42 0.00	46.74 -0.71 -0.34	50.08 -0.66 0.00	58.21 -0.86 -1.79	69.19 -0.89 -1.95	73.87 -0.21 -5.22	80.54 -0.07 -6.39	81.38 0.08 -4.55	71.50 0.14 -3.70	59.17 0.00 0.00	48.32 -0.24 0.00	43.07 -0.48 0.00	40.21 -0.49 0.00	36.68 -0.22 0.00	37.04 0.00 0.00
WEST 61752	33.28 -1.46 0.00	29.54 -1.04 0.00	25.39 -0.76 0.00	25.54 -0.87 0.00	25.32 -0.78 0.00	25.42 -0.60 0.00	27.96 -1.13 0.00	31.33 -1.68 0.00	33.27 -2.16 0.00	35.54 -2.84 0.00	42.97 -4.15 0.00	46.22 -4.52 0.00	51.89 -5.38 0.00	61.72 -6.40 0.00	63.42 -5.44 0.00	68.44 -5.79 0.00	71.00 -5.76 0.00	62.53 -5.14 0.00	54.85 -4.32 0.00	44.87 -3.69 0.00	40.15 -3.40 0.00	37.72 -2.97 0.00	35.06 -1.85 0.00	35.63 -1.41 0.00