

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/04/2012

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	32.61	27.50	23.00	24.28	21.21	20.59	21.40	27.14	31.39	35.95	39.28	41.15	46.34	53.16	51.60	53.81	53.73	52.36	46.99	43.64	42.99	41.67	38.61	37.89
61757	2.13	1.75	1.36	1.31	1.11	1.06	0.84	1.04	1.21	1.61	1.69	1.81	2.00	2.13	1.95	1.92	1.92	2.10	2.02	1.80	1.97	1.79	1.73	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.87	-1.23	-1.24	-0.25	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	30.57	25.88	21.68	22.81	20.00	19.50	20.60	26.10	30.21	34.09	37.36	39.06	44.04	50.41	48.63	50.50	50.42	49.75	44.65	41.68	40.85	39.72	36.66	35.76
61754	0.09	0.13	0.04	-0.16	-0.10	-0.04	0.04	0.00	0.03	-0.24	-0.23	-0.28	-0.31	-0.36	-0.15	-0.15	-0.15	-0.25	-0.31	-0.17	-0.16	-0.16	-0.22	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.52	28.30	23.60	24.90	21.73	21.14	22.26	28.55	33.02	37.83	41.35	43.39	48.96	60.51	68.38	76.41	76.40	59.50	49.65	45.99	44.87	43.43	40.42	39.52
61760	3.05	2.55	1.97	1.93	1.63	1.60	1.71	2.45	2.84	3.50	3.76	4.05	4.61	5.43	5.27	5.42	5.41	5.35	4.68	4.14	3.86	3.55	3.54	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	-14.33	-20.34	-20.42	-4.14	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	30.17	25.62	21.29	22.30	19.64	19.17	20.35	25.84	29.88	33.23	36.42	37.96	42.75	48.93	47.46	49.24	49.00	48.15	43.21	40.42	39.62	38.72	35.70	34.64
61753	-0.30	-0.13	-0.35	-0.67	-0.46	-0.37	-0.21	-0.26	-0.30	-1.10	-1.17	-1.38	-1.60	-1.83	-1.32	-1.42	-1.57	-1.85	-1.75	-1.42	-1.39	-1.16	-1.18	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.80	25.13	21.20	15.00	15.00	15.00	15.00	20.06	20.06	20.06	20.06	20.06	20.06	20.06	20.06	20.06	20.06	20.06	20.06	20.06	20.06	20.06	20.06	15.00
61844	-0.67	-0.62	-0.43	-0.28	-0.26	-0.23	-0.23	-0.34	-0.36	-0.41	-0.45	-0.55	-0.62	-0.71	-0.73	-0.71	-0.71	-0.75	-0.63	-0.54	-0.45	-0.40	-0.41	-0.36
	0.00	0.00	0.00	7.69	4.83	4.30	5.32	5.70	9.76	13.86	17.08	18.73	23.67	29.99	27.99	29.89	29.80	29.19	24.28	21.24	20.51	19.42	16.41	20.76
HUD VL	33.55	28.32	23.65	24.94	21.75	21.16	22.30	28.55	33.02	37.83	41.39	43.47	49.05	59.54	64.96	71.51	71.42	58.62	49.69	46.03	44.87	43.47	40.42	39.55
61758	3.08	2.57	2.01	1.98	1.65	1.62	1.75	2.45	2.84	3.50	3.80	4.13	4.70	5.53	5.41	5.57	5.51	5.50	4.72	4.18	3.86	3.59	3.54	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	-10.77	-15.28	-15.34	-3.11	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	39.41	37.90	33.83	32.44	28.96	25.33	28.21	33.83	35.30	41.64	63.52	110.00	140.33	242.84	246.81	248.24	253.25	250.00	242.58	121.02	116.90	98.00	63.48	50.73
61762	3.99	3.37	2.66	2.64	2.25	2.19	2.32	3.26	3.80	4.50	4.89	5.23	5.90	6.70	6.44	6.59	6.52	6.45	5.76	5.40	5.09	4.75	4.76	4.15
	-4.94	-8.78	-9.53	-6.83	-6.61	-3.60	-5.34	-4.47	-1.32	-2.82	-21.04	-65.43	-90.09	-185.38	-191.60	-191.00	-196.16	-193.55	-191.86	-73.78	-70.79	-53.37	-21.84	-10.46
MHK VL	31.63	26.65	22.39	23.70	20.72	20.12	21.19	27.04	31.42	35.71	39.21	40.99	46.16	53.09	51.49	53.83	53.74	52.24	46.90	43.81	42.99	41.79	38.43	37.64
61756	1.16	0.90	0.76	0.74	0.62	0.59	0.64	0.94	1.24	1.37	1.62	1.65	1.82	2.08	1.90	2.03	2.02	2.00	1.93	1.97	1.97	1.91	1.55	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.81	-1.15	-1.15	-0.23	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	33.49	28.24	23.56	24.85	21.69	21.10	22.24	28.52	32.99	37.80	41.35	43.43	49.05	60.51	68.17	76.01	75.99	59.54	49.69	46.07	44.87	43.47	40.42	39.52
61759	3.02	2.50	1.93	1.88	1.59	1.56	1.69	2.43	2.81	3.47	3.76	4.09	4.70	5.53	5.41	5.52	5.51	5.50	4.72	4.23	3.86	3.59	3.54	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.21	-13.97	-19.83	-19.91	-4.04	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	33.86	28.58	23.82	25.11	21.91	21.26	22.36	28.73	33.29	38.18	41.46	44.50	49.31	62.07	68.84	76.00	76.00	61.66	53.16	50.44	50.15	48.41	46.06	50.33
61761	3.38	2.83	2.19	2.14	1.81	1.72	1.81	2.64	3.11	3.85	3.87	4.13	4.66	5.58	5.37	5.52	5.51	5.45	4.68	4.18	3.86	3.67	3.91	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-0.30	-5.72	-14.69	-19.82	-19.92	-6.20	-3.51	-4.41	-5.28	-4.86	-5.28	-10.41
NORTH	29.62	24.90	21.09	22.62	19.80	19.26	20.41	25.70	29.88	33.95	37.21	38.71	43.64	50.00	47.76	49.79	49.66	48.95	44.20	41.26	40.65	39.72	36.51	35.87
61755	-0.85	-0.85	-0.54	-0.34	-0.30	-0.27	-0.14	-0.39	-0.30	-0.38	-0.38	-0.63	-0.71	-0.76	-1.02	-0.86	-0.91	-1.05	-0.76	-0.59	-0.37	-0.16	-0.37	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.61	27.55	23.06	24.32	21.27	20.69	21.66	27.51	31.78	36.39	39.77	41.74	47.01	55.54	57.63	62.05	61.99	54.71	47.62	44.15	43.19	41.87	38.90	38.18
61845	2.13	1.80	1.43	1.36	1.17	1.15	1.11	1.41	1.60	2.06	2.18	2.40	2.66	2.94	2.78	2.79	2.78	2.95	2.65	2.30	2.17	1.99	2.03	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-6.07	-8.61	-8.65	-1.75	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	29.22 -1.25 0.00	24.95 -0.80 0.00	20.86 -0.78 0.00	21.75 -1.22 0.00	19.22 -0.88 0.00	18.82 -0.72 0.00	19.98 -0.58 0.00	24.97 -1.12 0.00	28.67 -1.51 0.00	31.48 -2.85 0.00	34.32 -3.27 0.00	35.64 -3.70 0.00	40.00 -4.35 0.00	45.48 -5.28 0.00	44.39 -4.39 0.00	46.05 -4.61 0.00	45.92 -4.65 0.00	45.00 -5.00 0.00	40.38 -4.59 0.00	38.04 -3.81 0.00	37.20 -3.81 0.00	36.45 -3.43 0.00	34.00 -2.88 0.00	33.05 -3.07 0.00
PJM 61847	30.84 0.37 0.00	26.11 0.36 0.00	21.83 0.19 0.00	22.88 -0.09 0.00	20.12 0.02 0.00	19.64 0.10 0.00	20.82 0.27 0.00	26.30 0.21 0.00	30.30 0.12 0.00	34.09 -0.24 0.00	37.29 -0.30 0.00	38.94 -0.39 0.00	43.77 -0.58 0.00	51.68 -0.71 -1.63	53.83 -0.34 -5.39	57.95 -0.35 -7.65	57.84 -0.40 -7.68	51.06 -0.50 -1.56	44.29 -0.67 0.00	41.43 -0.42 0.00	40.49 -0.53 0.00	39.40 -0.48 0.00	36.54 -0.33 0.00	35.65 -0.47 0.00
WEST 61752	29.74 -0.73 0.00	25.36 -0.39 0.00	21.16 -0.48 0.00	22.07 -0.90 0.00	19.50 -0.60 0.00	19.11 -0.43 0.00	20.37 -0.18 0.00	25.37 -0.73 0.00	29.16 -1.03 0.00	31.96 -2.37 0.00	34.84 -2.74 0.00	36.19 -3.15 0.00	40.58 -3.77 0.00	46.09 -4.67 0.00	44.98 -3.80 0.00	46.65 -4.00 0.00	46.47 -4.10 0.00	45.50 -4.50 0.00	40.83 -4.14 0.00	38.50 -3.35 0.00	37.70 -3.32 0.00	36.93 -2.95 0.00	34.55 -2.32 0.00	33.56 -2.56 0.00