

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/11/2012

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	29.80	25.61	23.20	22.03	22.01	21.87	25.04	30.50	33.52	36.99	39.16	41.13	43.29	44.73	47.39	51.23	55.34	52.25	42.37	40.39	39.22	37.36	34.06	33.44
61757	1.82	1.50	1.25	1.19	1.15	1.22	1.37	1.56	1.84	2.09	2.25	2.40	2.60	2.58	2.83	3.06	3.22	3.14	2.59	2.54	2.50	2.35	2.02	2.04
	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	-0.49	-0.38	-0.39	-0.25	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	28.37	24.43	22.15	20.95	20.99	20.76	23.95	29.23	32.07	35.53	38.40	39.08	41.01	41.95	44.45	49.41	52.18	49.50	40.30	38.34	37.28	35.29	32.39	31.68
61754	0.39	0.31	0.20	0.10	0.13	0.10	0.28	0.29	0.38	0.17	0.26	0.35	0.33	0.29	0.27	0.24	0.31	0.39	0.52	0.49	0.37	0.28	0.35	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.24	0.00	0.00	0.00	0.00	-1.39	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00
DUNWOD	31.00	26.60	23.99	22.70	22.70	22.62	26.13	31.86	35.20	38.87	41.12	43.11	45.29	54.19	55.30	59.83	61.85	54.70	43.96	41.82	40.65	38.86	35.31	34.72
61760	3.02	2.48	2.04	1.86	1.84	1.96	2.46	2.92	3.52	3.98	4.21	4.38	4.60	4.75	5.08	5.45	5.91	5.50	4.18	3.97	3.93	3.85	3.27	3.33
	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	-7.78	-6.03	-6.59	-4.07	-0.09	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	28.20	24.19	21.91	20.68	20.78	20.49	23.64	28.82	31.56	34.20	36.21	38.03	39.96	40.87	43.21	46.59	50.68	48.03	39.23	37.40	36.13	34.42	32.07	31.18
61753	0.22	0.07	-0.04	-0.17	-0.08	-0.17	-0.02	-0.12	-0.13	-0.70	-0.70	-0.70	-0.73	-0.79	-0.97	-1.19	-1.19	-1.08	-0.56	-0.45	-0.59	-0.60	0.03	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.19	23.46	21.45	20.43	20.44	20.20	23.05	28.33	30.89	34.06	35.95	37.68	39.59	40.58	43.03	46.54	50.52	47.83	38.75	36.87	35.80	34.14	31.30	29.25
61844	-0.78	-0.65	-0.50	-0.42	-0.42	-0.45	-0.62	-0.61	-0.79	-0.84	-0.96	-1.05	-1.10	-1.08	-1.15	-1.24	-1.35	-1.28	-1.03	-0.98	-0.92	-0.88	-0.74	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.36
HUD VL	30.94	26.58	23.97	22.68	22.70	22.62	26.08	31.83	35.08	38.77	41.04	43.03	45.20	52.26	53.81	58.21	60.84	54.68	44.04	41.86	40.61	38.83	35.28	34.66
61758	2.97	2.46	2.02	1.83	1.84	1.96	2.41	2.89	3.39	3.87	4.13	4.30	4.52	4.75	5.08	5.45	5.91	5.50	4.26	4.01	3.89	3.82	3.24	3.27
	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	-5.85	-4.54	-4.98	-3.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	35.67	33.79	30.14	27.27	24.70	29.29	33.00	35.02	36.86	43.12	62.38	67.53	72.16	105.71	118.47	121.93	123.84	118.67	73.66	64.34	63.00	50.87	42.10	39.66
61762	3.86	3.21	2.70	2.48	2.44	2.58	3.15	3.82	4.53	5.13	5.31	5.62	5.90	6.08	6.49	7.02	7.62	7.12	5.49	5.22	5.07	4.97	4.33	4.24
	-3.83	-6.46	-5.49	-3.94	-1.40	-6.05	-6.19	-2.25	-0.65	-3.10	-20.16	-23.19	-25.57	-57.97	-67.79	-67.12	-64.35	-62.45	-28.39	-21.27	-21.21	-10.89	-5.74	-4.03
MHK VL	28.99	24.94	22.68	21.49	21.51	21.31	24.45	30.01	32.98	36.61	39.17	40.43	42.32	43.76	46.36	50.87	54.23	51.22	41.50	39.48	38.39	36.38	33.13	32.62
61756	1.01	0.82	0.72	0.65	0.65	0.66	0.78	1.07	1.30	1.47	1.59	1.70	1.63	1.62	1.81	1.91	2.13	2.11	1.71	1.63	1.58	1.37	1.09	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.67	0.00	0.00	-0.47	-0.37	-1.17	-0.24	-0.01	0.00	0.00	-0.10	0.00	0.00	0.00
MILLWD	30.94	26.55	23.95	22.68	22.68	22.57	26.06	31.81	35.11	38.80	41.12	43.14	45.37	54.03	55.19	59.76	61.80	54.75	44.00	41.82	40.61	38.83	35.28	34.66
61759	2.97	2.44	2.00	1.83	1.81	1.92	2.39	2.87	3.42	3.91	4.21	4.42	4.68	4.79	5.13	5.54	5.96	5.55	4.22	3.97	3.89	3.82	3.24	3.27
	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	-7.58	-5.88	-6.43	-3.97	-0.09	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	31.34	26.89	24.26	22.95	22.93	22.85	26.39	32.12	35.66	40.75	44.25	55.23	49.51	57.42	58.32	62.54	64.28	58.17	48.85	47.38	46.47	45.16	42.13	37.78
61761	3.36	2.77	2.30	2.11	2.07	2.19	2.72	3.18	3.83	4.29	4.39	4.49	4.72	4.92	5.26	5.64	6.12	5.70	4.30	3.97	4.00	4.13	3.62	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-1.56	-2.95	-12.01	-4.10	-10.84	-8.88	-9.11	-6.29	-3.37	-4.77	-5.55	-5.75	-6.02	-6.47	-2.72
NORTH	26.80	23.17	21.29	20.26	20.28	20.01	22.86	28.36	30.74	33.92	35.62	37.26	39.10	40.24	42.63	46.16	50.16	47.49	38.47	36.64	35.58	33.96	31.08	30.39
61755	-1.18	-0.94	-0.66	-0.58	-0.58	-0.64	-0.80	-0.58	-0.95	-0.98	-1.29	-1.47	-1.59	-1.42	-1.55	-1.62	-1.62	-1.62	-1.31	-1.21	-1.14	-1.05	-0.96	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.02	25.85	23.40	22.20	22.20	22.12	25.39	30.88	33.90	37.48	39.64	41.63	43.78	48.12	50.09	54.20	57.43	52.73	42.57	40.50	39.36	37.53	34.09	33.66
61845	2.04	1.74	1.45	1.35	1.34	1.47	1.73	1.94	2.22	2.58	2.73	2.90	3.09	3.17	3.36	3.63	3.84	3.58	2.78	2.65	2.64	2.52	2.05	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.29	-2.56	-2.78	-1.72	-0.04	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	27.67 -0.31 0.00	23.80 -0.31 0.00	21.60 -0.35 0.00	20.39 -0.46 0.00	20.44 -0.42 0.00	20.12 -0.54 0.00	23.24 -0.43 0.00	27.96 -0.98 0.00	30.39 -1.30 0.00	32.52 -2.37 0.00	34.18 -2.73 0.00	35.82 -2.90 0.00	37.51 -3.17 0.00	38.33 -3.33 0.00	40.29 -3.89 0.00	43.29 -4.49 0.00	47.20 -4.67 0.00	44.88 -4.22 0.00	37.00 -2.78 0.00	35.35 -2.50 0.00	34.18 -2.53 0.00	32.63 -2.38 0.00	30.76 -1.28 0.00	30.04 -1.35 0.00
PJM 61847	28.79 0.81 0.00	24.74 0.63 0.00	22.41 0.46 0.00	21.18 0.33 0.00	21.21 0.35 0.00	21.00 0.35 0.00	24.28 0.62 0.00	29.40 0.46 0.00	32.26 0.57 0.00	35.28 0.24 -0.14	37.52 0.22 -0.39	39.00 0.27 0.00	40.89 0.20 0.00	44.71 0.12 -2.93	46.41 -0.04 -2.27	50.52 -0.19 -2.92	53.40 0.00 -1.53	49.29 0.15 -0.04	40.06 0.28 0.00	38.15 0.30 0.00	37.00 0.22 -0.06	35.19 0.18 0.00	32.46 0.42 0.00	31.80 0.41 0.00
WEST 61752	28.23 0.25 0.00	24.26 0.14 0.00	21.97 0.02 0.00	20.70 -0.15 0.00	20.78 -0.08 0.00	20.43 -0.23 0.00	23.67 0.00 0.00	28.39 -0.55 0.00	30.96 -0.73 0.00	33.05 -1.85 0.00	34.80 -2.10 0.00	36.52 -2.21 0.00	38.21 -2.48 0.00	39.04 -2.62 0.00	40.96 -3.23 0.00	43.91 -3.87 0.00	47.87 -3.99 0.00	45.52 -3.58 0.00	37.64 -2.15 0.00	36.00 -1.85 0.00	34.74 -1.98 0.00	33.19 -1.82 0.00	31.43 -0.61 0.00	30.64 -0.75 0.00