

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/29/2011

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	39.34	35.13	32.08	29.74	30.41	32.64	37.48	40.74	42.72	43.93	46.63	48.45	48.71	54.09	50.22	52.38	51.36	47.66	45.67	43.59	44.33	43.96	40.19	39.66
61757	1.48	1.06	1.02	0.95	1.06	1.04	1.16	1.60	2.15	2.05	2.43	2.57	2.66	2.88	2.60	2.77	2.65	2.57	2.34	2.19	2.27	2.29	1.77	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.39	-1.24	-1.01	0.36	0.09	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	38.09	34.17	31.18	28.97	29.50	31.72	36.50	39.41	40.93	42.21	44.55	46.07	46.01	49.16	46.54	48.76	50.12	45.91	43.59	41.48	42.14	41.83	38.54	38.03
61754	0.23	0.10	0.12	0.17	0.15	0.13	0.18	0.27	0.37	0.34	0.35	0.18	0.09	0.05	0.09	0.15	0.20	0.18	0.26	0.08	0.08	0.17	0.12	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.29	-0.07	-0.01	-0.85	-0.56	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	41.27	36.39	33.11	30.69	31.32	33.68	39.04	43.09	45.27	46.73	49.55	51.57	51.84	56.74	63.25	71.21	70.20	63.11	48.79	46.57	47.32	46.71	42.61	41.79
61760	3.41	2.32	2.05	1.90	1.97	2.09	2.72	3.95	4.71	4.86	5.35	5.69	5.83	6.10	5.94	6.22	6.23	5.83	5.46	5.17	5.26	5.04	4.19	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.82	-10.94	-16.39	-14.89	-12.11	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	36.84	33.32	30.38	28.25	28.76	30.81	35.23	38.00	39.43	41.00	43.23	44.60	44.31	47.71	44.99	47.05	48.50	43.81	42.12	39.49	40.00	40.29	37.43	36.48
61753	-1.02	-0.75	-0.68	-0.55	-0.59	-0.79	-1.09	-1.13	-1.14	-0.88	-0.97	-1.28	-1.61	-1.32	-1.44	-1.56	-1.18	-1.76	-1.21	-1.90	-2.06	-1.37	-1.00	-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	-0.01	-0.21	-0.05	-0.01	-0.60	-0.40	0.00	0.00	0.00	0.00	0.00	0.00
H Q	37.18	33.70	30.72	28.45	29.00	31.25	37.65	36.51	39.39	40.70	42.83	44.46	44.48	47.31	44.89	47.05	47.50	43.73	41.95	40.24	40.84	40.46	37.01	37.65
61844	-0.68	-0.37	-0.34	-0.35	-0.35	-0.35	-0.44	-0.86	-1.18	-1.17	-1.37	-1.42	-1.42	-1.51	-1.48	-1.56	-1.57	-1.45	-1.39	-1.16	-1.22	-1.21	-0.88	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	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	0.00	0.53	-0.53
HUD VL	41.57	36.69	33.42	30.98	31.64	34.00	39.30	43.20	45.31	46.78	49.55	51.57	51.89	56.83	60.71	67.19	67.77	60.87	48.84	46.61	47.36	46.79	42.73	41.98
61758	3.71	2.62	2.36	2.19	2.29	2.40	2.98	4.07	4.75	4.90	5.35	5.69	5.88	6.20	6.08	6.37	6.38	5.87	5.50	5.22	5.30	5.12	4.30	4.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.82	-8.26	-12.22	-12.32	-9.82	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	49.14	45.99	42.53	35.26	35.20	37.87	43.76	49.13	51.79	57.00	60.10	63.00	65.29	74.36	85.00	93.07	93.08	79.82	65.15	61.00	61.00	60.35	53.21	51.14
61762	4.77	3.51	3.17	2.97	3.05	3.25	4.03	5.40	6.21	6.49	6.98	7.48	7.62	8.06	7.79	8.17	8.15	7.54	7.11	6.71	6.77	6.42	5.42	4.97
	-6.51	-8.41	-8.30	-3.50	-2.80	-3.02	-3.41	-4.60	-5.02	-8.63	-8.92	-9.64	-11.77	-17.48	-30.83	-36.31	-35.86	-27.10	-14.71	-12.90	-12.17	-12.27	-9.37	-8.22
MHK VL	38.96	34.92	31.81	29.48	30.02	32.42	37.37	40.46	42.03	43.30	45.79	47.49	47.39	50.58	48.39	51.09	52.01	47.66	44.76	42.80	43.53	43.17	39.73	39.06
61756	1.10	0.85	0.75	0.69	0.68	0.82	1.05	1.33	1.46	1.42	1.59	1.61	1.47	1.51	1.39	1.60	1.62	1.49	1.43	1.41	1.47	1.50	1.31	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.25	-0.63	-0.89	-1.32	-0.99	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	41.19	36.32	33.08	30.64	31.26	33.65	38.97	43.01	45.15	46.61	49.41	51.48	51.75	56.70	62.94	70.79	69.85	62.72	48.66	46.44	47.23	46.58	42.50	41.68
61759	3.33	2.25	2.02	1.84	1.91	2.05	2.65	3.87	4.58	4.73	5.22	5.60	5.74	6.05	5.89	6.22	6.18	5.69	5.33	5.05	5.17	4.92	4.07	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.83	-10.67	-15.96	-14.59	-11.85	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	45.88	36.67	33.36	30.90	31.53	33.91	39.31	46.26	49.84	51.89	54.04	56.79	57.09	58.51	65.05	79.84	78.08	65.15	58.00	54.54	54.25	59.10	48.53	46.14
61761	3.79	2.59	2.30	2.10	2.17	2.31	2.98	4.34	5.11	5.28	5.79	6.15	6.29	6.59	6.40	6.71	6.77	6.28	5.89	5.59	5.68	5.46	4.61	4.25
	-4.24	-0.01	0.00	0.00	0.00	0.00	-0.01	-2.79	-4.16	-4.73	-4.05	-4.75	-4.89	-3.10	-12.28	-24.54	-22.23	-13.70	-8.77	-7.56	-6.51	-11.97	-5.49	-3.94
NORTH	37.14	33.66	30.66	28.36	28.85	31.25	35.99	38.39	39.27	40.62	42.65	44.23	44.21	47.01	44.61	46.75	47.11	43.37	41.69	40.03	40.63	40.21	37.46	36.97
61755	-0.72	-0.41	-0.40	-0.43	-0.50	-0.35	-0.33	-0.74	-1.30	-1.26	-1.55	-1.65	-1.70	-1.81	-1.76	-1.85	-1.96	-1.81	-1.65	-1.37	-1.43	-1.46	-0.96	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.98	35.50	32.40	30.03	30.70	32.96	37.95	41.48	43.49	44.77	47.51	49.51	49.75	54.92	55.10	59.41	57.73	52.94	46.71	44.58	45.34	44.79	40.96	40.39
61845	2.12	1.43	1.34	1.24	1.35	1.36	1.63	2.35	2.92	2.89	3.31	3.62	3.72	3.95	3.76	3.89	3.83	3.61	3.38	3.19	3.28	3.12	2.54	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-2.15	-4.97	-6.92	-4.82	-4.15	0.00	0.00	0.00	0.00	0.00	0.00

OH 61846	35.44 -2.42 0.00	32.30 -1.77 0.00	29.60 -1.46 0.00	27.53 -1.27 0.00	27.91 -1.44 0.00	29.77 -1.83 0.00	33.56 -2.76 0.00	35.89 -3.25 0.00	36.88 -3.69 0.00	37.94 -3.94 0.00	39.60 -4.60 0.00	40.61 -5.28 0.00	40.27 -5.65 -0.01	42.86 -6.20 -0.24	40.87 -5.57 -0.06	42.00 -6.61 -0.01	43.89 -5.89 -0.70	40.08 -5.56 -0.46	38.78 -4.55 0.00	36.76 -4.64 0.00	37.22 -4.84 0.00	37.42 -4.25 0.00	35.39 -3.04 0.00	35.07 -2.88 0.00
PJM 61847	36.61 -1.25 0.00	34.82 0.75 0.00	31.84 0.78 0.00	29.60 0.81 0.00	30.17 0.82 0.00	31.91 0.32 0.00	37.41 1.09 0.00	38.47 -0.67 0.00	39.84 -0.81 -0.08	44.44 2.18 -0.38	46.92 2.39 -0.34	48.80 2.52 -0.39	48.04 1.70 -0.44	52.81 2.69 -1.31	55.93 2.74 -6.82	57.39 -1.36 -10.15	58.08 -0.79 -9.79	55.87 2.80 -7.89	46.59 2.51 -0.74	44.46 2.36 -0.71	44.99 2.36 -0.57	44.49 2.33 -0.50	40.69 2.00 -0.27	39.74 1.78 0.00
WEST 61752	36.00 -1.86 0.00	32.61 -1.47 0.00	29.85 -1.21 0.00	27.76 -1.04 0.00	28.18 -1.17 0.00	30.11 -1.49 0.00	34.18 -2.14 0.00	36.63 -2.50 0.00	37.89 -2.68 0.00	38.78 -3.10 0.00	40.53 -3.67 0.00	41.62 -4.27 0.00	41.24 -4.68 -0.02	43.97 -5.13 -0.28	41.81 -4.64 -0.07	43.26 -5.35 -0.01	45.16 -4.71 -0.80	41.14 -4.56 -0.52	39.65 -3.68 0.00	37.63 -3.77 0.00	38.06 -4.00 0.00	38.25 -3.42 0.00	36.12 -2.31 0.00	35.75 -2.20 0.00