

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/29/2013

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	34.46	31.47	26.26	25.63	27.11	30.33	35.69	39.59	41.36	44.48	47.52	46.22	47.95	50.72	51.90	52.40	55.38	54.89	52.47	49.43	53.49	50.65	43.85	38.62
61757	1.76	1.50	1.20	1.17	1.29	1.44	1.47	1.71	1.82	1.83	2.15	2.04	2.08	2.25	2.16	2.24	2.31	2.55	2.54	2.34	2.59	2.41	2.05	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.69	-0.73	-0.67	-0.49	-0.48	-0.61	-0.26	-0.19	-0.26	0.00	0.00	0.00	0.00
CENTRL	32.70	29.98	25.08	24.48	25.84	28.91	34.25	37.96	39.74	42.69	44.45	43.18	44.86	47.58	49.13	49.52	52.21	51.88	49.48	46.51	50.74	48.00	41.51	36.77
61754	0.00	0.00	0.03	0.02	0.03	0.03	0.03	0.08	0.20	0.04	-0.22	-0.09	-0.05	0.00	0.05	0.00	-0.05	-0.10	-0.20	-0.23	-0.15	-0.24	-0.29	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.22	0.24	0.22	0.17	0.16	0.21	0.09	0.07	0.09	0.00	0.00	0.00	0.00
DUNWOD	35.22	32.16	26.76	26.12	27.62	31.02	37.05	41.40	43.53	47.16	55.30	56.00	57.73	60.17	60.18	60.57	65.29	61.05	57.72	55.20	56.70	53.93	46.44	40.35
61760	2.52	2.19	1.70	1.66	1.81	2.14	2.84	3.52	3.99	4.52	5.24	5.17	5.32	5.64	5.71	5.76	6.08	6.09	5.87	5.52	5.80	5.69	4.64	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.21	-7.34	-7.26	-6.73	-5.22	-5.12	-6.73	-2.88	-2.11	-2.84	0.00	0.00	0.00	0.00
GENESE	31.98	29.29	24.65	24.06	25.38	28.39	33.43	36.67	38.39	41.15	42.42	41.33	42.94	45.56	47.08	47.50	50.16	49.58	47.01	44.17	48.25	45.63	39.80	35.62
61753	-0.72	-0.69	-0.40	-0.39	-0.44	-0.49	-0.79	-1.21	-1.15	-1.49	-2.42	-2.17	-2.21	-2.25	-2.17	-2.19	-2.31	-2.50	-2.74	-2.67	-2.65	-2.61	-2.01	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	32.24	29.62	24.78	24.19	25.51	28.51	33.81	37.43	38.95	42.09	44.17	42.75	44.38	46.99	48.51	48.94	51.69	51.24	48.94	46.14	50.13	47.52	41.22	36.62
61844	-0.46	-0.36	-0.28	-0.27	-0.31	-0.38	-0.41	-0.45	-0.59	-0.56	-0.67	-0.74	-0.77	-0.81	-0.74	-0.74	-0.79	-0.84	-0.80	-0.70	-0.76	-0.72	-0.59	-0.33
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	35.32	32.32	26.91	26.27	27.78	31.11	37.12	41.25	43.30	46.91	54.23	54.61	56.34	58.93	59.25	59.66	64.05	60.52	57.38	54.68	56.75	53.83	46.32	40.42
61758	2.62	2.34	1.85	1.81	1.96	2.22	2.91	3.37	3.76	4.26	5.11	5.09	5.23	5.59	5.71	5.76	6.08	6.09	5.92	5.52	5.85	5.59	4.52	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.27	-6.04	-5.96	-5.53	-4.29	-4.21	-5.49	-2.35	-1.72	-2.32	0.00	0.00	0.00	0.00
LONGIL	35.74	32.46	26.81	26.14	27.83	31.43	42.32	50.20	51.56	53.53	56.39	58.41	67.14	80.29	94.19	88.00	81.57	80.98	67.24	64.74	82.86	70.00	56.72	46.77
61762	3.04	2.49	1.75	1.69	2.02	2.54	3.70	4.47	5.02	5.63	6.23	6.13	6.32	6.74	6.75	6.81	7.24	7.24	7.06	6.65	6.97	6.80	5.64	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	-4.40	-7.85	-7.00	-5.26	-5.31	-8.79	-15.67	-25.74	-38.19	-31.51	-21.86	-21.67	-10.43	-11.26	-24.99	-14.96	-9.28	-5.57
MHK VL	33.39	30.58	25.56	24.92	26.31	29.49	35.04	38.90	40.72	43.97	46.24	44.90	46.59	49.47	50.97	51.37	54.37	53.96	51.47	48.45	52.52	49.78	43.02	37.98
61756	0.69	0.60	0.50	0.46	0.49	0.61	0.82	1.02	1.19	1.32	1.39	1.39	1.44	1.43	1.53	1.49	1.63	1.77	1.64	1.50	1.63	1.54	1.21	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.23	-0.19	-0.20	-0.27	-0.12	-0.08	-0.11	0.00	0.00	0.00	0.00
MILLWD	35.22	32.16	26.76	26.12	27.62	31.02	37.05	41.36	43.49	47.16	55.17	55.82	57.55	60.10	60.15	60.54	65.27	61.08	57.77	55.18	56.80	53.98	46.44	40.39
61759	2.52	2.19	1.70	1.66	1.81	2.14	2.84	3.48	3.95	4.52	5.24	5.17	5.32	5.73	5.81	5.86	6.24	6.19	5.97	5.57	5.90	5.74	4.64	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.08	-7.16	-7.08	-6.56	-5.09	-5.00	-6.56	-2.81	-2.06	-2.77	0.00	0.00	0.00	0.00
N.Y.C.	35.54	32.40	26.96	26.31	27.83	31.20	37.33	41.78	44.08	47.68	55.85	56.45	58.33	60.75	60.73	61.07	65.74	61.52	58.42	55.91	57.36	54.56	46.99	40.76
61761	2.84	2.43	1.90	1.86	2.02	2.31	3.11	3.90	4.55	5.03	5.79	5.61	5.91	6.26	6.31	6.31	6.66	6.61	6.57	6.23	6.46	6.32	5.18	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.22	-7.35	-7.27	-6.69	-5.18	-5.08	-6.60	-2.83	-2.11	-2.84	0.00	0.00	0.00	0.00
NORTH	31.39	28.93	24.33	23.72	24.94	27.79	33.09	36.63	37.92	41.15	42.92	41.22	42.94	45.46	47.08	47.50	50.22	49.63	47.45	44.82	48.86	46.12	40.01	36.10
61755	-1.31	-1.05	-0.73	-0.73	-0.88	-1.10	-1.13	-1.25	-1.62	-1.49	-1.93	-2.26	-2.21	-2.34	-2.17	-2.19	-2.25	-2.45	-2.29	-2.01	-2.04	-2.12	-1.80	-0.85
	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
NPX	34.69	31.77	26.48	25.85	27.34	30.59	36.20	40.04	41.87	45.07	49.85	49.26	50.94	53.54	54.33	54.75	58.31	56.45	53.81	50.97	54.20	51.28	44.44	39.09
61845	1.99	1.80	1.43	1.39	1.52	1.70	1.98	2.16	2.33	2.43	2.83	2.74	2.75	2.92	2.91	2.93	3.04	3.18	3.19	2.95	3.31	3.04	2.64	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-3.03	-3.04	-2.82	-2.18	-2.14	-2.80	-1.20	-0.88	-1.18	0.00	0.00	0.00	0.00

H 61846	31.49 -1.21 0.00	28.96 -1.02 0.00	24.43 -0.63 0.00	23.85 -0.61 0.00	25.09 -0.72 0.00	27.96 -0.93 0.00	32.68 -1.54 0.00	35.46 -2.43 0.00	37.13 -2.41 0.00	39.53 -3.11 0.00	40.51 -4.17 0.17	39.40 -3.87 0.21	40.99 -3.93 0.23	43.53 -4.06 0.22	45.00 -4.09 0.16	45.30 -4.22 0.16	47.80 -4.46 0.21	47.40 -4.58 0.09	44.80 -4.87 0.06	42.25 -4.50 0.09	46.31 -4.58 0.00	43.65 -4.58 0.00	38.50 -3.30 0.00	34.36 -2.59 0.00
PJM 61847	33.29 0.59 0.00	30.52 0.54 0.00	25.56 0.50 0.00	24.94 0.49 0.00	26.33 0.52 0.00	29.46 0.58 0.00	34.90 0.68 0.00	38.64 0.76 0.00	40.49 0.95 0.00	43.54 0.90 0.00	47.71 0.72 -2.15	47.41 0.87 -3.05	49.10 0.95 -3.00	51.64 1.05 -2.78	52.50 1.08 -2.16	52.85 1.05 -2.12	56.31 1.05 -2.79	54.31 1.04 -1.19	51.41 0.79 -0.88	48.81 0.80 -1.18	51.81 0.92 0.00	48.96 0.72 0.00	42.43 0.63 0.00	37.40 0.45 0.00
WEST 61752	32.01 -0.69 0.00	29.41 -0.57 0.00	24.83 -0.23 0.00	24.24 -0.22 0.00	25.51 -0.31 0.00	28.42 -0.46 0.00	33.33 -0.89 0.00	36.10 -1.78 0.00	37.84 -1.70 0.00	40.34 -2.30 0.00	41.23 -3.45 0.16	40.24 -3.05 0.21	41.85 -3.07 0.22	44.54 -3.06 0.21	46.10 -3.15 0.00	46.30 -3.38 0.00	49.01 -3.46 0.00	48.43 -3.65 0.00	45.66 -4.08 0.00	42.95 -3.89 0.00	46.98 -3.92 0.00	44.23 -4.00 0.00	39.13 -2.68 0.00	34.96 -2.00 0.00