

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/27/2014

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	30.66	28.52	24.28	21.05	21.82	21.35	20.28	23.76	29.35	31.44	33.00	34.94	36.65	38.81	41.03	43.16	44.78	45.14	43.11	39.94	40.09	39.22	35.64	32.07
61757	1.54	1.49	1.24	1.08	1.12	1.11	1.04	1.15	1.42	1.44	1.69	1.91	2.01	2.09	2.21	2.33	2.49	2.56	2.48	2.30	2.31	2.18	1.95	1.70
	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
CENTRL	29.47	27.27	23.29	20.19	20.89	20.46	19.49	22.86	28.12	30.37	31.91	33.65	35.47	37.60	39.64	41.65	43.08	43.39	41.49	38.40	38.50	37.92	34.46	30.64
61754	0.35	0.24	0.25	0.22	0.19	0.22	0.25	0.25	0.20	0.36	0.59	0.63	0.83	0.88	0.82	0.82	0.80	0.81	0.85	0.75	0.72	0.89	0.78	0.27
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	31.71	29.57	25.20	21.85	22.61	22.06	21.00	24.76	30.64	32.86	34.51	36.56	38.48	40.87	43.36	45.61	47.23	47.44	45.18	41.82	42.02	41.03	37.36	33.26
61760	2.59	2.54	2.16	1.88	1.90	1.82	1.75	2.15	2.71	2.85	3.20	3.54	3.84	4.15	4.54	4.78	4.94	4.85	4.55	4.18	4.23	4.00	3.67	2.89
	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
GENESE	28.94	26.65	22.80	19.71	20.37	19.95	19.01	22.02	26.98	29.20	30.66	32.30	34.19	36.24	38.20	40.14	41.39	41.78	40.06	36.97	37.03	36.63	33.41	29.67
61753	-0.17	-0.38	-0.23	-0.26	-0.33	-0.28	-0.23	-0.59	-0.95	-0.81	-0.66	-0.73	-0.45	-0.48	-0.62	-0.69	-0.89	-0.81	-0.57	-0.68	-0.76	-0.41	-0.27	-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	28.33	26.30	22.39	19.39	20.10	19.65	18.71	21.98	27.20	29.22	30.31	31.87	33.29	35.25	37.26	39.20	40.59	40.88	39.01	36.18	36.35	35.62	32.37	29.55
61844	-0.78	-0.73	-0.64	-0.58	-0.60	-0.59	-0.54	-0.63	-0.73	-0.78	-1.00	-1.16	-1.35	-1.47	-1.55	-1.63	-1.69	-1.70	-1.63	-1.47	-1.44	-1.41	-1.31	-0.82
	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	31.79	29.68	25.27	21.93	22.69	22.14	21.03	24.83	30.72	32.95	34.60	36.69	38.65	41.02	43.51	45.82	47.44	47.70	45.38	42.01	42.21	41.22	37.49	33.26
61758	2.68	2.65	2.23	1.96	1.99	1.90	1.79	2.22	2.79	2.94	3.29	3.67	4.02	4.29	4.70	4.98	5.16	5.11	4.75	4.36	4.42	4.18	3.81	2.89
	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
LONGIL	32.91	30.53	26.04	22.65	23.27	22.62	21.67	25.44	31.85	35.00	39.82	41.51	45.44	48.93	50.96	55.69	60.00	56.55	52.00	49.36	49.51	45.96	43.84	41.08
61762	3.78	3.49	2.99	2.60	2.57	2.39	2.42	2.83	3.91	4.20	4.54	5.08	5.47	5.84	6.29	6.61	6.85	6.81	6.34	5.84	5.82	5.52	4.95	4.07
	-0.01	-0.01	-0.01	-0.08	0.00	0.00	0.00	0.00	-0.01	-0.80	-3.96	-3.39	-5.34	-6.37	-5.85	-8.24	-10.87	-7.15	-5.03	-5.88	-5.90	-3.41	-5.20	-6.64
MHK VL	29.96	27.76	23.61	20.47	21.20	20.72	19.74	23.24	28.82	30.90	32.38	34.18	35.75	37.86	39.98	42.02	43.55	43.99	41.97	38.89	39.03	38.33	34.76	31.19
61756	0.84	0.73	0.58	0.50	0.50	0.48	0.50	0.63	0.89	0.90	1.07	1.16	1.11	1.14	1.16	1.19	1.27	1.40	1.34	1.24	1.25	1.30	1.08	0.82
	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
MILLWD	31.74	29.60	25.20	21.85	22.63	22.06	20.98	24.76	30.64	32.89	34.57	36.63	38.65	41.05	43.59	45.86	47.48	47.70	45.38	42.09	42.28	41.22	37.46	33.32
61759	2.62	2.57	2.16	1.88	1.93	1.82	1.73	2.15	2.71	2.88	3.26	3.60	4.02	4.33	4.77	5.02	5.20	5.11	4.75	4.44	4.49	4.18	3.77	2.95
	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
N.Y.C.	32.00	29.87	25.45	22.07	22.84	22.20	21.11	24.96	30.86	33.00	34.70	36.69	38.58	40.98	43.55	45.83	54.00	47.66	45.34	42.01	42.25	47.43	37.62	33.62
61761	2.88	2.84	2.42	2.10	2.13	1.96	1.87	2.35	2.93	3.00	3.38	3.67	3.95	4.26	4.73	4.98	5.16	5.07	4.71	4.36	4.46	4.26	3.94	3.25
	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	-0.01	-6.56	-0.01	0.00	0.00	-0.01	-6.14	0.00	0.00
NORTH	28.04	26.00	22.07	19.11	19.83	19.37	18.45	21.70	26.95	28.98	29.87	31.44	32.46	34.26	36.22	38.06	39.45	39.91	38.07	35.39	35.56	34.88	31.66	29.22
61755	-1.08	-1.03	-0.97	-0.86	-0.87	-0.87	-0.79	-0.91	-0.98	-1.02	-1.44	-1.58	-2.18	-2.46	-2.60	-2.78	-2.83	-2.68	-2.56	-2.26	-2.23	-2.15	-2.02	-1.15
	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	31.01	28.87	24.60	21.35	22.11	21.61	20.53	24.15	29.83	31.98	33.54	35.47	37.30	39.59	41.93	44.11	45.67	45.95	43.80	40.62	40.77	39.81	36.28	32.47
61845	1.89	1.84	1.57	1.38	1.41	1.38	1.29	1.54	1.90	1.98	2.22	2.44	2.67	2.87	3.11	3.27	3.38	3.36	3.17	2.97	2.98	2.78	2.59	2.09
	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

O H 61846	28.39 -0.73 0.00	26.16 -0.87 0.00	22.48 -0.55 0.00	19.53 -0.44 0.00	20.16 -0.54 0.00	19.79 -0.45 0.00	18.98 -0.27 0.00	22.07 -0.54 0.00	26.64 -1.28 0.00	28.80 -1.20 0.00	30.44 -0.88 0.00	31.90 -1.12 0.00	33.70 -0.93 0.00	35.65 -1.07 0.00	37.26 -1.55 0.00	39.04 -1.80 0.00	40.25 -2.03 0.00	40.54 -2.04 0.00	38.96 -1.67 0.00	36.18 -1.47 0.00	36.20 -1.59 0.00	35.88 -1.15 0.00	32.94 -0.74 0.00	29.12 -1.25 0.00
PJM 61847	30.31 1.19 0.00	28.16 1.14 0.00	24.07 1.04 0.00	20.87 0.90 0.00	21.59 0.89 0.00	21.11 0.87 0.00	20.15 0.90 0.00	23.67 1.06 0.00	29.07 1.15 0.00	31.26 1.26 0.00	32.91 1.60 0.00	34.74 1.72 0.00	36.61 1.97 0.00	38.85 2.13 0.00	40.99 2.17 0.00	43.04 2.20 0.00	44.52 2.24 0.00	44.80 2.21 0.00	42.74 2.11 0.00	39.64 1.99 0.00	39.79 2.00 0.00	39.03 2.00 0.00	35.60 1.92 0.00	31.59 1.22 0.00
WEST 61752	29.00 -0.12 0.00	26.68 -0.35 0.00	22.92 -0.11 0.00	19.91 -0.06 0.00	20.56 -0.14 0.00	20.18 -0.06 0.00	19.34 0.10 0.00	22.59 -0.02 0.00	27.20 -0.73 0.00	29.47 -0.54 0.00	31.25 -0.06 0.00	32.76 -0.27 0.00	34.67 0.03 0.00	36.65 -0.07 0.00	38.28 -0.54 0.00	40.06 -0.78 0.00	41.31 -0.97 0.00	41.56 -1.02 0.00	39.98 -0.65 0.00	37.04 -0.60 0.00	37.07 -0.72 0.00	36.81 -0.22 0.00	33.79 0.10 0.00	29.67 -0.70 0.00