

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/28/2014

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	33.36	31.12	26.59	25.12	23.89	29.69	30.62	32.16	35.16	37.67	39.66	41.78	42.47	44.00	44.23	43.36	44.11	43.75	40.10	36.40	37.74	34.11	30.79	28.72
61757	1.62	1.54	1.27	1.20	1.16	1.47	1.60	1.73	1.96	2.03	1.99	2.21	2.44	2.49	2.53	2.40	2.48	2.40	2.05	1.86	2.03	1.75	1.47	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.33	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	32.12	29.85	25.60	24.21	22.98	28.56	29.32	30.25	33.46	35.99	38.38	40.04	40.47	41.97	41.88	41.00	41.65	41.77	38.47	34.96	36.10	32.85	29.77	27.68
61754	0.38	0.27	0.28	0.29	0.25	0.34	0.29	0.27	0.26	0.36	0.71	0.48	0.44	0.46	0.37	0.36	0.37	0.41	0.42	0.42	0.39	0.49	0.44	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	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
DUNWOD	34.41	32.18	27.50	25.95	24.68	30.71	31.58	33.48	36.92	39.73	41.96	44.35	44.95	46.62	50.19	51.20	52.39	46.48	42.76	38.79	39.99	36.18	32.67	30.28
61760	2.67	2.60	2.18	2.03	1.95	2.48	2.55	3.17	3.72	4.10	4.29	4.79	4.92	5.10	5.27	5.16	5.28	5.13	4.72	4.25	4.28	3.82	3.34	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	-3.43	-5.41	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	31.64	29.31	25.17	23.85	22.52	28.06	28.68	29.25	32.30	34.78	37.18	38.38	38.75	40.06	39.74	38.97	39.58	39.95	36.83	33.47	34.67	31.68	28.94	27.03
61753	-0.09	-0.27	-0.15	-0.07	-0.20	-0.17	-0.35	-0.72	-0.89	-0.86	-0.49	-1.19	-1.28	-1.45	-1.74	-1.67	-1.69	-1.41	-1.22	-1.07	-1.04	-0.68	-0.38	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	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
H Q	30.95	28.81	24.67	23.30	22.14	27.49	28.30	29.02	32.20	34.57	36.46	38.30	38.71	39.25	39.25	39.25	39.25	39.25	36.79	33.43	34.57	31.32	28.45	26.62
61844	-0.79	-0.77	-0.66	-0.62	-0.59	-0.73	-0.72	-0.90	-1.00	-1.07	-1.21	-1.27	-1.32	-1.37	-1.41	-1.38	-1.45	-1.41	-1.25	-1.11	-1.14	-1.04	-0.88	-0.74
	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	0.89	0.83	0.00	0.58	0.70	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	34.44	32.21	27.55	26.00	24.73	30.71	31.58	33.47	36.85	39.66	41.96	44.31	44.91	46.66	49.39	49.94	51.04	46.57	42.72	38.75	39.96	36.15	32.58	30.17
61758	2.70	2.63	2.23	2.08	2.00	2.48	2.55	3.17	3.65	4.03	4.29	4.75	4.88	5.15	5.27	5.16	5.28	5.21	4.68	4.21	4.25	3.78	3.25	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-4.15	-4.48	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	35.63	33.16	28.14	26.50	25.16	31.30	32.25	34.67	38.33	41.18	44.43	48.00	56.92	68.00	69.31	70.00	70.50	65.16	55.92	48.46	47.32	41.47	42.86	31.28
61762	3.87	3.58	2.81	2.58	2.43	3.08	3.22	4.31	5.04	5.52	5.84	6.41	6.57	6.85	7.01	6.79	6.89	6.74	6.20	5.56	5.64	5.05	4.43	3.91
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.09	-0.02	-0.93	-2.02	-10.32	-19.64	-20.81	-22.58	-22.33	-17.06	-11.67	-8.35	-5.97	-4.06	-9.11	-0.02
MHK VL	32.60	30.38	25.98	24.52	23.32	29.01	29.87	30.84	34.26	36.85	38.91	40.83	41.27	42.80	42.97	42.20	42.92	42.72	39.23	35.65	36.96	33.37	30.12	28.06
61756	0.86	0.80	0.66	0.60	0.59	0.79	0.84	0.87	1.06	1.21	1.24	1.27	1.24	1.29	1.29	1.26	1.32	1.36	1.18	1.10	1.25	1.00	0.79	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.30	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	34.44	32.18	27.53	25.95	24.70	30.74	31.61	33.51	36.95	39.77	42.07	44.43	45.07	46.79	50.32	51.28	52.42	46.65	42.92	38.93	40.14	36.24	32.70	30.31
61759	2.70	2.60	2.20	2.03	1.98	2.51	2.58	3.20	3.75	4.13	4.40	4.87	5.04	5.27	5.48	5.36	5.45	5.29	4.87	4.39	4.43	3.88	3.37	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-5.28	-5.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	34.69	32.48	27.78	26.19	24.93	30.96	31.75	33.66	37.15	40.10	42.96	44.84	45.39	46.99	50.56	51.57	52.76	46.94	43.40	39.99	41.03	37.82	34.84	30.64
61761	2.95	2.90	2.46	2.27	2.20	2.74	2.73	3.35	3.95	4.45	4.59	5.26	5.37	5.48	5.64	5.53	5.66	5.58	5.13	4.63	4.68	4.24	3.75	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	-0.01	-0.70	-0.01	0.00	0.00	-3.43	-5.41	-5.83	0.00	-0.22	-0.82	-0.64	-1.22	-1.76	0.00
NORTH	30.79	28.63	24.49	23.11	21.98	27.32	28.15	28.54	31.67	34.03	35.67	37.51	37.71	39.15	38.96	38.12	38.68	38.96	35.95	32.71	33.89	30.71	27.80	26.04
61755	-0.95	-0.95	-0.84	-0.81	-0.75	-0.90	-0.87	-1.38	-1.53	-1.60	-2.00	-2.06	-2.32	-2.36	-2.53	-2.52	-2.60	-2.40	-2.09	-1.83	-1.82	-1.65	-1.53	-1.31
	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	33.68	31.47	26.92	25.43	24.16	30.03	30.94	32.65	35.82	38.45	40.57	42.81	43.43	45.04	46.60	46.53	47.41	44.87	41.20	37.37	38.64	34.95	31.55	29.35
61845	1.94	1.89	1.60	1.51	1.43	1.81	1.92	2.27	2.62	2.81	2.90	3.25	3.40	3.53	3.61	3.53	3.59	3.51	3.16	2.83	2.93	2.59	2.23	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.36	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	30.72 -1.02 0.00	28.49 -1.09 0.00	24.56 -0.76 0.00	23.32 -0.60 0.00	22.05 -0.68 0.00	27.38 -0.85 0.00	27.78 -1.25 0.00	26.96 -1.77 1.19	28.91 -2.22 2.06	30.03 -2.32 3.29	35.78 -1.55 0.34	37.08 -2.49 0.00	37.47 -2.56 0.00	38.73 -2.78 0.00	38.55 -2.91 0.03	37.83 -2.80 0.00	38.55 -2.73 0.00	38.71 -2.65 0.00	35.80 -2.24 0.00	32.74 -1.80 0.00	33.75 -1.96 0.00	31.00 -1.36 0.00	28.62 -0.70 0.00	26.75 -0.60 0.00
PJM 61847	32.85 1.11 0.00	30.64 1.06 0.00	26.26 0.94 0.00	24.83 0.91 0.00	23.57 0.84 0.00	29.32 1.10 0.00	30.04 1.02 0.00	31.43 1.26 -0.26	34.59 1.39 0.00	37.24 1.61 0.00	39.62 1.96 0.00	41.54 1.98 0.00	42.07 2.04 0.00	43.59 2.07 0.00	45.57 2.11 -1.96	45.80 2.11 -3.05	46.76 2.19 -3.29	43.51 2.15 0.00	40.10 2.05 0.00	36.44 1.90 0.00	37.57 1.86 0.00	34.17 1.81 0.00	31.06 1.73 0.00	28.80 1.45 0.00
WEST 61752	31.36 -0.38 0.00	29.02 -0.56 0.00	25.02 -0.30 0.00	23.75 -0.17 0.00	22.46 -0.27 0.00	27.94 -0.28 0.00	28.36 -0.67 0.00	28.78 -1.20 -0.06	31.61 -1.59 0.00	34.03 -1.60 0.00	36.99 -0.68 0.00	37.91 -1.66 0.00	38.39 -1.64 0.00	39.60 -1.91 0.00	39.63 -1.99 -0.13	38.73 -1.91 0.00	39.42 -1.86 0.00	39.58 -1.78 0.00	36.60 -1.45 0.00	33.43 -1.11 0.00	34.46 -1.25 0.00	31.68 -0.68 0.00	29.27 -0.06 0.00	27.27 -0.08 0.00