

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/30/2014

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	24.40	20.43	18.37	17.46	17.12	19.21	23.37	27.42	30.01	32.64	33.89	34.88	35.88	37.51	37.32	38.75	38.65	38.62	36.25	33.80	33.91	33.30	29.19	25.86
61757	1.01	0.80	0.76	0.70	0.72	0.81	1.05	1.40	1.54	1.76	1.67	1.69	1.77	1.82	1.78	1.84	1.84	1.70	1.69	1.52	1.64	1.71	1.44	1.18
	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 61754	23.70	19.94	17.88	17.04	16.65	18.69	22.59	26.41	28.76	31.07	32.73	33.69	34.69	36.22	36.11	37.42	37.21	37.55	35.21	32.90	32.75	32.04	28.19	24.97
	0.30	0.31	0.26	0.28	0.25	0.29	0.27	0.39	0.28	0.19	0.51	0.50	0.58	0.54	0.57	0.52	0.41	0.63	0.65	0.61	0.48	0.44	0.44	0.30
	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 61760	25.62	21.31	19.08	18.11	17.73	19.94	24.36	28.75	31.38	34.22	35.82	37.04	38.03	39.75	39.63	41.14	41.15	41.17	38.49	35.87	35.75	34.92	30.66	27.09
	2.22	1.69	1.46	1.36	1.33	1.55	2.03	2.73	2.91	3.34	3.61	3.85	3.92	4.07	4.09	4.24	4.34	4.24	3.94	3.58	3.49	3.32	2.91	2.42
	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 61753	23.56	19.94	17.79	17.01	16.55	18.64	22.35	25.78	27.87	29.92	31.60	32.53	33.56	34.90	34.87	36.05	35.78	36.33	34.10	31.90	31.85	31.06	27.55	24.67
	0.16	0.31	0.18	0.25	0.15	0.24	0.02	-0.23	-0.60	-0.96	-0.61	-0.66	-0.55	-0.79	-0.68	-0.85	-1.03	-0.59	-0.45	-0.39	-0.42	-0.54	-0.19	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	0.00
H Q 61844	22.79	19.15	17.17	16.34	16.01	17.96	21.82	25.18	27.68	30.02	31.18	31.30	31.32	31.30	31.35	31.29	31.28	31.34	31.33	31.28	31.30	30.68	26.91	24.01
	-0.61	-0.47	-0.44	-0.42	-0.39	-0.44	-0.54	-0.81	-0.80	-0.86	-1.03	-1.09	-1.16	-1.18	-1.17	-1.18	-1.18	-1.22	-1.14	-1.00	-0.97	-0.92	-0.83	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.03	0.00	0.00	0.00	0.79	1.63	3.20	3.02	4.42	4.34	4.36	2.08	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	25.51	21.25	19.02	18.07	17.70	19.89	24.22	28.62	31.23	34.03	35.63	36.87	37.90	39.61	39.49	41.00	41.00	41.10	38.42	35.77	35.66	34.79	30.52	26.97
	2.11	1.63	1.41	1.31	1.30	1.49	1.90	2.60	2.76	3.15	3.41	3.68	3.79	3.93	3.94	4.10	4.19	4.17	3.87	3.49	3.39	3.19	2.77	2.30
	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 61762	26.55	21.98	19.50	18.52	18.09	20.40	24.74	29.50	32.23	35.45	37.18	39.83	42.02	43.18	45.98	50.31	51.62	48.42	48.00	42.60	42.38	39.58	38.00	31.66
	3.14	2.35	1.89	1.76	1.69	2.01	2.41	3.49	3.76	4.57	4.96	5.21	5.36	5.53	5.54	5.75	5.81	5.80	5.36	4.94	4.81	4.65	4.02	3.43
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-2.55	-1.96	-4.90	-7.65	-9.00	-5.70	-8.09	-5.31	-3.33	-6.24	-3.56	
MHK VL 61756	23.94	20.06	17.97	17.09	16.75	18.80	22.90	26.79	29.36	31.71	33.28	34.25	35.17	36.83	36.68	38.12	38.02	38.22	35.73	33.35	33.40	32.67	28.63	25.36
	0.54	0.43	0.35	0.34	0.35	0.40	0.58	0.78	0.88	0.83	1.06	1.06	1.06	1.14	1.14	1.22	1.21	1.29	1.18	1.06	1.13	1.07	0.89	0.69
	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 61759	25.60	21.31	19.06	18.11	17.73	19.94	24.33	28.75	31.38	34.22	35.82	37.07	38.06	39.79	39.67	41.18	41.18	41.24	38.56	35.90	35.82	34.95	30.63	27.07
	2.20	1.69	1.44	1.36	1.33	1.55	2.01	2.73	2.91	3.34	3.61	3.88	3.95	4.10	4.12	4.28	4.38	4.32	4.01	3.62	3.55	3.35	2.89	2.39
	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. 61761	25.93	21.55	19.27	18.30	17.91	20.15	24.60	29.00	31.55	34.46	36.08	37.38	38.38	40.23	40.12	41.40	41.41	41.46	38.74	36.38	36.26	35.60	30.99	27.37
	2.53	1.92	1.66	1.54	1.51	1.75	2.28	2.99	3.08	3.58	3.86	4.18	4.26	4.35	4.37	4.50	4.60	4.54	4.18	3.90	3.77	3.66	3.24	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.19	-0.20	0.00	0.00	0.00	-0.01	-0.19	-0.21	-0.34	0.00	0.00
NORTH 61755	22.30	18.80	16.84	16.05	15.71	17.64	21.43	24.69	27.16	29.46	30.61	31.46	32.13	33.79	33.59	34.98	34.97	35.04	32.69	30.70	30.82	30.11	26.38	23.59
	-1.10	-0.82	-0.77	-0.70	-0.69	-0.76	-0.89	-1.33	-1.31	-1.42	-1.61	-1.73	-1.98	-1.89	-1.95	-1.92	-1.84	-1.88	-1.87	-1.58	-1.45	-1.48	-1.36	-1.09
	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
NPX 61845	24.94	20.84	18.73	17.78	17.42	19.54	23.85	27.99	30.58	33.29	34.66	35.81	36.80	38.54	38.35	39.82	39.82	39.77	37.28	34.64	34.62	33.97	29.83	26.40
	1.54	1.22	1.11	1.02	1.02	1.14	1.50	2.00	2.11	2.41	2.45	2.62	2.69	2.86	2.81	2.91	3.02	2.84	2.73	2.36	2.35	2.37	2.08	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.03	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	23.28 -0.12 0.00	19.80 0.18 0.00	17.74 0.12 0.00	16.99 0.23 0.00	16.55 0.15 0.00	18.49 0.09 0.00	22.02 -0.33 -0.03	25.28 -0.70 0.03	27.19 -1.28 1.00	28.90 -1.98 0.00	30.67 -1.55 0.00	31.56 -1.63 0.00	32.58 -1.53 0.00	33.79 -1.89 0.00	33.69 -1.85 0.00	34.80 -2.10 0.00	34.49 -2.32 0.00	35.30 -1.62 0.00	33.28 -1.28 0.00	31.25 -1.03 0.00	30.94 -1.32 0.00	30.27 -1.33 0.00	27.27 -0.47 0.00	24.38 -0.29 0.00
PJM 61847	24.59 1.19 0.00	20.60 0.98 0.00	18.46 0.85 0.00	17.60 0.84 0.00	17.19 0.79 0.00	19.28 0.88 0.00	23.36 1.01 -0.03	27.33 1.35 0.03	29.76 1.28 0.00	32.18 1.30 0.00	33.86 1.64 0.00	34.95 1.76 0.00	35.95 1.84 0.00	37.51 1.82 0.00	37.36 1.81 0.00	38.75 1.84 0.00	38.61 1.80 0.00	38.95 2.03 0.00	36.52 1.97 0.00	34.09 1.81 0.00	33.91 1.64 0.00	33.15 1.55 0.00	29.32 1.58 0.00	25.93 1.26 0.00
WEST 61752	23.75 0.35 0.00	20.19 0.57 0.00	18.09 0.48 0.00	17.31 0.55 0.00	16.88 0.48 0.00	18.87 0.48 0.00	22.44 0.11 0.00	25.83 -0.18 0.00	27.73 -0.74 0.00	29.52 -1.36 0.00	31.38 -0.84 0.00	32.30 -0.89 0.00	33.36 -0.75 0.00	34.62 -1.07 0.00	34.51 -1.03 0.00	35.61 -1.29 0.00	35.30 -1.51 0.00	36.15 -0.78 0.00	34.10 -0.45 0.00	31.96 -0.32 0.00	31.65 -0.61 0.00	31.00 -0.60 0.00	27.96 0.22 0.00	24.90 0.22 0.00