

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

08/14/2015

Name PTID CAPITL 61757	00:00 EDT 11.17 0.78 0.00	01:00 EDT 17.66 1.21 0.00	02:00 EDT 19.65 1.37 0.00	03:00 EDT 9.39 0.65 0.00	04:00 EDT 15.36 1.05 0.00	05:00 EDT 14.73 0.94 0.00	06:00 EDT 7.60 0.52 0.00	07:00 EDT 11.66 0.79 0.00	08:00 EDT 24.91 1.60 0.00	09:00 EDT 27.76 1.79 0.00	10:00 EDT 29.16 1.77 0.00	11:00 EDT 26.80 1.66 0.00	12:00 EDT 29.55 1.85 0.00	13:00 EDT 35.03 2.14 0.00	14:00 EDT 38.00 2.24 0.00	15:00 EDT 43.73 2.72 0.00	16:00 EDT 50.99 3.24 0.00	17:00 EDT 89.38 6.06 0.00	18:00 EDT 39.23 2.75 0.00	19:00 EDT 38.28 2.58 0.00	20:00 EDT 37.70 2.64 0.00	21:00 EDT 37.21 2.52 0.00	22:00 EDT 32.05 2.04 0.00	23:00 EDT 28.74 1.79 0.00
CENTRL 61754	10.55 0.15 0.00	16.61 0.16 0.00	18.45 0.18 0.00	8.82 0.08 0.00	14.46 0.15 0.00	13.98 0.19 0.00	7.24 0.15 0.00	11.14 0.26 0.00	24.99 0.73 -0.94	27.71 0.78 -0.95	28.69 0.87 -0.43	25.85 0.70 0.00	28.47 0.77 0.00	33.92 1.03 0.00	36.93 1.17 0.00	42.60 1.26 -0.33	51.72 1.54 -2.43	92.38 2.72 -6.33	37.79 0.96 -0.36	37.40 0.95 -0.74	35.99 0.93 0.00	35.53 0.84 0.00	30.71 0.70 0.00	27.60 0.64 0.00
DUNWOD 61760	11.51 1.12 0.00	18.13 1.68 0.00	20.02 1.74 0.00	9.52 0.79 0.00	15.60 1.29 0.00	15.05 1.26 0.00	7.80 0.71 0.00	12.00 1.12 0.00	25.83 2.51 0.00	28.80 2.83 0.00	30.23 2.84 0.00	27.82 2.67 0.00	30.62 2.92 0.00	36.33 3.44 0.00	39.57 3.82 0.00	45.54 4.52 0.00	53.06 5.32 0.00	92.59 9.26 0.00	40.67 4.19 0.00	39.58 3.88 0.00	38.76 3.70 0.00	38.34 3.65 0.00	33.29 3.28 0.00	29.95 2.99 0.00
GENESE 61753	10.36 -0.04 0.00	16.22 -0.23 0.00	18.00 -0.27 0.00	8.61 -0.13 0.00	14.10 -0.21 0.00	13.72 -0.08 0.00	7.13 0.05 0.00	10.94 0.06 0.00	22.98 0.53 0.86	25.72 0.60 0.86	27.80 0.81 0.39	25.77 0.62 0.00	28.41 0.71 0.00	33.92 1.03 0.00	36.88 1.13 0.00	41.70 1.01 0.32	46.68 1.28 2.35	79.29 2.06 6.09	36.54 0.40 0.34	35.45 0.44 0.70	35.50 0.44 0.00	35.09 0.40 0.00	30.27 0.26 0.00	27.29 0.33 0.00
H Q 61844	10.07 -0.33 0.00	15.97 -0.48 0.00	17.75 -0.52 0.00	8.48 -0.26 0.00	13.89 -0.42 0.00	13.41 -0.38 0.00	6.86 -0.23 0.00	10.51 -0.37 0.00	25.16 -0.86 -2.70	25.02 -0.96 0.00	26.41 -0.98 0.00	24.25 -0.90 0.00	26.70 -1.00 0.00	31.72 -1.18 0.00	34.45 -1.31 0.00	39.48 -1.53 0.00	24.47 -1.83 21.44	80.06 -3.27 0.00	35.05 -1.42 0.00	34.40 -1.31 0.00	33.81 -1.25 0.00	33.51 -1.19 0.00	28.98 -1.03 0.00	26.02 -0.94 0.00
HUD VL 61758	11.47 1.08 0.00	18.07 1.62 0.00	19.98 1.70 0.00	9.51 0.77 0.00	15.58 1.27 0.00	15.03 1.23 0.00	7.78 0.69 0.00	11.98 1.10 0.00	25.77 2.45 0.00	28.73 2.75 0.00	30.20 2.82 0.00	27.79 2.64 0.00	30.61 2.92 0.00	36.37 3.47 0.00	39.63 3.87 0.00	45.62 4.61 0.00	53.18 5.44 0.00	92.91 9.58 0.00	40.79 4.32 0.00	39.71 4.00 0.00	38.91 3.85 0.00	38.43 3.74 0.00	33.27 3.26 0.00	29.88 2.92 0.00
LONGIL 61762	14.47 1.43 -2.65	18.56 2.11 0.00	20.41 2.13 0.00	9.67 0.93 0.00	15.88 1.57 0.00	15.35 1.56 0.00	7.96 0.87 0.00	12.29 1.41 0.00	26.38 3.06 0.00	29.45 3.48 0.00	31.02 3.64 0.00	28.56 3.42 0.00	31.36 3.66 0.00	37.24 4.34 0.00	40.45 4.70 0.00	46.65 5.64 0.00	54.42 6.68 0.00	94.90 11.58 0.00	41.71 5.24 0.00	40.69 4.99 0.00	39.84 4.78 0.00	39.28 4.58 0.00	40.83 4.12 -6.70	39.16 3.90 -8.30
MHK VL 61756	10.73 0.33 0.00	16.95 0.50 0.00	18.81 0.53 0.00	9.00 0.26 0.00	14.75 0.44 0.00	14.23 0.43 0.00	7.34 0.25 0.00	11.33 0.45 0.00	24.43 1.11 0.00	27.21 1.23 0.00	28.69 1.31 0.00	26.31 1.16 0.00	28.96 1.27 0.00	34.45 1.56 0.00	37.46 1.70 0.00	42.91 1.89 0.00	50.02 2.27 0.00	87.33 4.01 0.00	38.16 1.69 0.00	37.40 1.69 0.00	36.72 1.66 0.00	36.29 1.60 0.00	31.31 1.31 0.00	28.05 1.09 0.00
MILLWD 61759	11.50 1.11 0.00	18.11 1.66 0.00	20.01 1.73 0.00	9.52 0.78 0.00	15.59 1.28 0.00	15.05 1.25 0.00	7.79 0.70 0.00	12.00 1.12 0.00	25.83 2.51 0.00	28.81 2.83 0.00	30.25 2.86 0.00	27.84 2.70 0.00	30.67 2.97 0.00	36.41 3.52 0.00	39.69 3.93 0.00	45.67 4.66 0.00	53.25 5.50 0.00	93.00 9.67 0.00	40.83 4.36 0.00	39.73 4.03 0.00	38.90 3.84 0.00	38.46 3.77 0.00	33.33 3.32 0.00	29.97 3.01 0.00
N.Y.C. 61761	11.60 1.21 0.00	18.26 1.81 0.00	20.16 1.89 0.00	9.59 0.85 0.00	15.70 1.39 0.00	15.16 1.37 0.00	7.85 0.77 0.00	12.10 1.22 0.00	26.06 2.74 0.00	29.05 3.07 0.00	30.43 3.05 0.00	28.02 2.87 0.00	30.81 3.11 0.00	37.65 3.64 -1.11	41.99 4.02 -2.21	45.81 4.74 -0.05	53.30 5.55 0.00	92.80 9.48 0.00	40.84 4.37 0.00	40.02 4.04 -0.27	41.62 3.84 -2.72	40.90 3.87 -2.35	35.32 3.54 -1.77	30.49 3.24 -0.28
NORTH 61755	10.02 -0.37 0.00	15.87 -0.58 0.00	17.62 -0.65 0.00	8.40 -0.34 0.00	13.78 -0.53 0.00	13.32 -0.48 0.00	6.81 -0.28 0.00	10.42 -0.46 0.00	22.32 -1.01 0.00	24.92 -1.06 0.00	26.36 -1.02 0.00	24.11 -1.04 0.00	26.53 -1.17 0.00	31.59 -1.31 0.00	34.30 -1.46 0.00	39.22 -1.79 0.00	45.63 -2.12 0.00	79.46 -3.87 0.00	34.84 -1.63 0.00	34.30 -1.40 0.00	33.75 -1.31 0.00	33.51 -1.18 0.00	28.97 -1.04 0.00	25.92 -1.05 0.00
NPX 61845	11.28 0.88 0.00	17.84 1.39 0.00	19.93 1.66 0.00	9.47 0.73 0.00	15.48 1.17 0.00	14.81 1.01 0.00	7.66 0.57 0.00	11.75 0.87 0.00	29.85 1.78 -4.75	27.95 1.97 0.00	29.31 1.93 0.00	26.93 1.79 0.00	29.69 1.99 0.00	35.13 2.24 0.00	38.09 2.33 0.00	43.84 2.83 0.00	51.13 3.38 0.00	89.80 6.47 0.00	39.48 3.00 0.00	38.44 2.73 0.00	37.81 2.75 0.00	37.35 2.66 0.00	32.24 2.23 0.00	28.98 2.02 0.00

OH 61846	10.16	15.91	17.70	8.46	13.86	13.48	7.00	10.69	25.29	23.07	-0.79	24.84	27.31	32.64	35.56	39.45	39.84	63.01	34.49	32.75	34.38	34.02	29.47	26.72
	-0.24	-0.54	-0.58	-0.28	-0.45	-0.32	-0.09	-0.19	0.06	-0.06	0.03	-0.30	-0.39	-0.25	-0.20	-0.54	-0.37	-0.73	-0.90	-0.70	-0.68	-0.67	-0.53	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.90	2.85	28.20	0.00	0.00	0.00	0.00	1.02	7.53	19.59	1.09	2.26	0.00	0.00	0.00	0.00
PJM 61847	11.02	17.34	19.22	9.15	15.01	14.51	7.52	11.57	29.94	30.03	30.21	26.66	29.31	34.89	38.07	44.46	35.51	104.58	39.72	39.75	37.22	36.77	31.89	28.72
	0.63	0.90	0.95	0.42	0.70	0.72	0.43	0.69	1.67	1.77	1.79	1.52	1.61	1.99	2.31	2.64	3.25	5.77	2.38	2.26	2.16	2.08	1.88	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.95	-2.28	-1.04	0.00	0.00	0.00	0.00	-0.81	15.49	-15.48	-0.86	-1.78	0.00	0.00	0.00	0.00
WEST 61752	10.27	16.05	17.85	8.53	13.98	13.61	7.09	10.81	35.03	38.05	33.13	25.17	27.69	33.13	36.09	45.29	79.04	163.98	40.49	44.60	34.96	34.60	29.95	27.17
	-0.12	-0.39	-0.42	-0.21	-0.33	-0.19	0.00	-0.07	0.38	0.31	0.40	0.03	-0.01	0.23	0.33	0.06	0.39	0.56	-0.37	-0.19	-0.10	-0.09	-0.05	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.33	-11.76	-5.34	0.00	0.00	0.00	0.00	-4.22	-30.90	-80.10	-4.39	-9.08	0.00	0.00	0.00	0.00