

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

01/27/2015

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL 61757	88.35 2.93 -45.77	81.18 2.07 -51.30	74.05 2.30 -41.26	84.16 2.17 -53.49	89.81 2.29 -57.45	39.29 2.67 0.00	44.70 2.89 0.00	30.59 1.82 0.00	35.26 2.32 0.00	27.04 1.86 0.00	43.99 2.12 -14.19	44.46 3.20 0.00	98.30 1.83 -73.29	92.90 1.47 -72.55	57.91 1.22 -40.88	58.61 1.69 -34.62	65.47 1.79 -39.71	76.59 2.95 -34.99	86.70 2.29 -54.80	70.00 2.76 -31.40	71.90 2.23 -40.44	63.21 2.32 -30.76	43.54 2.68 -5.16	40.78 2.77 0.00
CENTRL 61754	45.06 -0.04 -5.45	33.96 0.03 -6.12	35.49 0.08 -4.92	34.94 0.05 -6.38	36.88 -0.04 -6.85	36.64 0.03 0.00	41.70 0.03 0.00	28.69 -0.11 0.00	33.04 0.09 0.00	25.49 0.31 0.00	29.49 0.12 -1.69	41.35 0.09 0.00	31.90 -0.04 -8.77	27.54 -0.03 -8.69	20.72 0.01 -4.89	26.44 0.00 -4.15	28.63 -0.08 -4.75	42.51 -0.32 -4.18	35.97 -0.25 -6.55	39.35 -0.03 -3.75	34.03 -0.13 -4.84	33.69 -0.13 -3.68	36.18 -0.13 -0.62	37.84 -0.16 0.00
DUNWOD 61760	77.51 3.13 -34.73	68.83 2.08 -38.94	64.04 2.22 -31.34	71.22 2.08 -40.63	75.85 2.15 -43.63	39.24 2.63 0.00	44.43 2.62 0.00	30.29 1.52 0.00	35.08 2.14 0.00	27.19 2.02 0.00	40.95 2.50 -10.77	45.16 3.90 0.00	80.89 2.12 -55.60	75.66 1.73 -55.05	48.29 1.46 -31.01	50.56 1.99 -26.27	56.27 2.17 -30.14	68.72 3.52 -26.55	73.94 2.76 -41.57	63.08 3.42 -23.81	62.79 2.88 -30.68	56.29 2.82 -23.33	42.85 3.24 -3.92	41.10 3.09 0.00
GENESE 61753	42.90 -1.02 -4.27	31.94 -0.66 -4.79	33.74 -0.59 -3.85	32.92 -0.58 -4.99	34.76 -0.68 -5.36	35.90 -0.72 0.00	40.56 -1.25 0.00	27.87 -0.90 0.00	32.12 -0.83 0.00	24.81 -0.37 0.00	28.30 -0.70 -1.32	40.06 -1.19 0.00	29.21 -0.79 -6.83	24.95 -0.70 -6.76	19.07 -0.56 -3.81	24.86 -0.67 -3.23	26.82 -0.84 -3.71	40.19 -1.72 -3.27	33.53 -1.20 -5.11	37.13 -1.65 -2.93	31.77 -1.23 -3.77	31.63 -1.38 -2.87	34.86 -1.31 -0.48	36.79 -1.22 0.00
H Q 61844	38.93 -0.72 0.00	27.22 -0.58 0.00	29.85 -0.64 0.00	27.91 -0.60 0.00	29.50 -0.58 0.00	34.71 -0.66 1.24	43.76 -0.50 -2.46	28.58 -0.19 0.00	32.48 -0.46 0.00	26.38 -0.60 -1.81	24.53 -0.66 2.48	40.27 -0.98 0.00	22.66 -0.51 0.00	18.47 -0.41 0.00	15.44 -0.38 0.00	21.49 -0.48 0.32	21.55 -0.45 1.96	39.68 -0.60 -1.63	29.08 -0.53 0.00	35.18 -0.67 0.00	27.34 -0.65 1.24	29.54 -0.60 0.00	35.00 -0.70 0.00	37.37 -0.63 0.00
HUD VL 61758	77.26 3.20 -34.41	68.55 2.15 -38.60	63.85 2.29 -31.07	70.96 2.15 -40.29	75.57 2.22 -43.28	39.33 2.71 0.00	44.56 2.75 0.00	30.40 1.63 0.00	35.20 2.25 0.00	27.25 2.08 0.00	40.87 2.50 -10.69	45.13 3.87 0.00	80.42 2.11 -55.14	75.18 1.72 -54.57	48.01 1.45 -30.75	50.32 1.98 -26.05	55.98 2.15 -29.88	68.50 3.54 -26.31	73.57 2.78 -41.18	62.83 3.40 -23.58	62.44 2.85 -30.37	56.05 2.82 -23.09	42.80 3.23 -3.88	41.12 3.11 0.00
LONGIL 61762	143.00 4.45 -98.89	69.73 2.95 -38.97	65.06 3.22 -31.36	72.24 3.08 -40.66	80.14 3.15 -46.92	41.72 3.95 -1.17	58.01 4.10 -12.11	31.11 2.34 0.00	36.15 3.20 0.00	86.91 2.87 -58.87	116.15 3.31 -85.16	88.30 5.11 -41.94	84.79 2.70 -58.91	80.57 2.27 -59.42	83.08 1.94 -65.33	87.61 2.65 -62.67	80.11 2.83 -53.32	88.57 4.54 -45.38	89.43 3.54 -56.27	98.35 4.38 -58.12	90.96 3.71 -58.03	96.12 3.71 -62.26	80.19 4.37 -40.13	78.87 4.19 -36.68
MHK VL 61756	46.87 1.38 -5.84	35.46 1.01 -6.65	36.98 1.11 -5.38	36.42 1.01 -6.90	38.46 0.97 -7.41	37.89 1.27 0.00	43.36 1.56 0.00	29.87 1.10 0.00	34.31 1.36 0.00	26.30 1.12 0.00	30.55 1.15 -1.72	42.99 1.74 0.00	33.16 0.95 -9.03	28.61 0.75 -8.97	21.51 0.63 -5.06	27.40 0.83 -4.28	29.68 0.86 -4.86	44.31 1.40 -4.26	37.48 1.13 -6.74	41.05 1.32 -3.88	35.37 1.13 -5.02	35.13 1.16 -3.83	37.69 1.34 -0.65	39.37 1.36 0.00
MILLWD 61759	77.94 3.28 -35.00	69.25 2.19 -39.25	64.41 2.34 -31.59	71.66 2.20 -40.95	76.32 2.27 -43.98	39.39 2.77 0.00	44.61 2.80 0.00	30.43 1.66 0.00	35.24 2.29 0.00	27.31 2.13 0.00	41.15 2.61 -10.85	45.33 4.07 0.00	81.46 2.22 -56.07	76.20 1.81 -55.50	48.61 1.53 -31.27	50.87 2.08 -26.49	56.62 2.27 -30.39	69.13 3.71 -26.76	74.44 2.92 -41.91	63.45 3.59 -24.01	63.16 3.01 -30.93	56.62 2.96 -23.52	43.02 3.37 -3.95	41.23 3.23 0.00
N.Y.C. 61761	77.66 3.26 -34.75	68.93 2.16 -38.96	64.12 2.28 -31.36	71.28 2.12 -40.65	75.93 2.20 -43.66	39.38 2.76 0.00	44.52 2.72 0.00	30.33 1.56 0.00	35.14 2.19 0.00	27.30 2.12 0.00	41.14 2.69 -10.77	45.45 4.20 0.00	81.08 2.27 -55.63	75.82 1.87 -55.07	48.41 1.57 -31.03	50.72 2.13 -26.29	56.45 2.33 -30.16	68.94 3.73 -26.56	74.12 2.91 -41.59	63.29 3.62 -23.83	63.01 3.09 -30.69	56.49 3.01 -23.34	43.07 3.45 -3.92	41.26 3.26 0.00
NORTH 61755	39.80 0.15 0.00	27.67 -0.14 0.00	30.33 -0.16 0.00	28.30 -0.21 0.00	29.84 -0.23 0.00	36.25 -0.36 0.00	41.85 0.04 0.00	29.09 0.32 0.00	33.10 0.15 0.00	24.74 -0.43 0.00	27.19 -0.49 0.00	40.68 -0.58 0.00	22.92 -0.26 0.00	18.70 -0.18 0.00	15.51 -0.30 0.00	21.85 -0.44 0.00	23.58 -0.38 0.00	38.26 -0.38 0.00	29.08 -0.53 0.00	34.93 -0.92 0.00	28.53 -0.69 0.00	30.05 -0.09 0.00	35.76 0.06 0.00	38.20 0.19 0.00
NPX 61845	83.57 3.00 -40.91	75.79 2.12 -45.87	69.81 2.41 -36.91	78.62 2.25 -47.85	83.84 2.38 -51.39	39.25 2.67 0.04	44.79 2.73 -0.25	34.97 1.62 -4.59	35.44 2.17 -0.31	31.55 1.79 -4.59	42.48 2.12 -12.68	44.46 3.21 0.00	90.52 1.85 -65.49	85.22 1.50 -64.84	53.64 1.30 -36.53	55.04 1.80 -30.95	61.38 1.92 -35.50	83.54 3.06 -41.83	89.08 2.40 -57.07	67.43 2.92 -28.66	67.73 2.40 -36.11	67.05 2.50 -34.41	43.16 2.85 -4.61	40.86 2.85 0.00

OH 61846	42.90	32.51	33.93	33.55	35.30	34.28	38.47	30.62	30.45	28.01	27.02	37.63	30.01	25.95	19.34	24.60	26.52	40.86	33.08	36.11	30.95	37.58	33.01	34.95
	-2.43	-1.66	-1.67	-1.60	-1.91	-2.30	-3.59	-2.73	-2.81	-1.75	-2.42	-3.62	-2.25	-1.93	-1.54	-1.99	-2.37	-4.41	-3.32	-4.24	-3.26	-3.30	-3.32	-3.05
	-5.68	-6.36	-5.12	-6.64	-7.13	0.04	-0.25	-4.59	-0.31	-4.59	-1.76	0.00	-9.08	-8.99	-5.07	-4.29	-4.92	-6.62	-6.79	-4.50	-4.98	-10.74	-0.64	0.00
PJM 61847	63.55	54.22	51.87	56.08	59.50	34.84	37.05	28.46	32.18	27.49	30.66	42.04	60.49	50.64	34.00	35.68	42.36	58.27	57.64	52.11	48.96	46.13	38.82	38.46
	0.72	0.43	0.47	0.46	0.30	0.38	-0.09	-0.31	0.04	0.50	0.44	0.79	0.29	0.22	0.25	0.29	0.25	0.27	0.28	0.37	0.49	0.42	0.51	0.46
	-23.18	-25.99	-20.91	-27.11	-29.12	2.15	4.67	0.00	0.80	-1.81	-2.53	0.00	-37.02	-31.53	-17.94	-13.10	-18.15	-19.35	-27.74	-15.89	-19.24	-15.57	-2.61	0.00
WEST 61752	43.73	33.02	34.52	34.02	35.76	35.03	38.96	26.56	30.79	23.96	27.55	38.45	30.31	26.13	19.54	24.94	26.86	39.15	33.52	36.07	31.43	31.26	33.81	35.82
	-1.50	-1.04	-0.99	-1.01	-1.32	-1.58	-2.85	-2.20	-2.16	-1.21	-1.87	-2.80	-1.80	-1.60	-1.26	-1.58	-1.94	-3.76	-2.78	-3.61	-2.73	-2.63	-2.51	-2.18
	-5.58	-6.25	-5.03	-6.52	-7.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	-8.94	-8.85	-4.99	-4.22	-4.85	-4.27	-6.68	-3.83	-4.93	-3.75	-0.63	0.00