

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

07/07/2014

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	26.80	31.55	29.70	30.40	25.48	21.19	30.78	35.76	37.40	39.18	40.30	39.33	41.72	42.13	46.73	54.87	115.84	112.57	62.46	48.26	47.24	46.91	46.33	45.75
61757	1.33 0.00	1.49 0.00	1.35 0.00	1.39 0.00	1.19 0.00	1.06 0.00	1.58 0.00	2.10 0.00	2.26 0.00	2.47 0.00	2.45 0.00	2.44 0.00	2.74 0.00	2.84 -0.01	3.13 -0.01	3.61 -0.12	7.47 0.00	7.38 0.00	4.38 0.00	3.09 0.00	3.06 0.00	3.04 0.00	2.96 0.00	2.68 0.00
CENTRL 61754	25.73 0.26 0.00	30.41 0.34 0.00	28.66 0.31 0.00	29.30 0.28 0.00	24.54 0.25 0.00	20.44 0.30 0.00	29.76 0.56 0.00	34.28 0.61 0.00	35.78 0.64 0.00	37.30 0.59 0.00	38.57 0.71 0.00	37.60 0.71 0.00	39.82 0.74 -0.10	41.16 0.70 -1.19	49.99 0.66 -5.73	58.36 0.81 -6.42	109.88 1.52 0.00	106.52 1.33 0.00	58.42 0.34 0.00	45.74 0.56 0.00	44.73 0.55 0.00	44.34 0.47 0.00	43.68 0.30 0.00	43.09 0.02 0.00
	27.89 2.42 0.00	32.76 2.69 0.00	30.79 2.45 0.00	31.54 2.52 0.00	26.43 2.14 0.00	21.86 1.73 0.00	31.85 2.65 0.00	37.00 3.33 0.00	38.73 3.59 0.00	40.63 3.92 0.00	41.97 4.11 0.00	41.09 4.19 0.00	43.65 4.67 0.00	44.18 4.74 -0.16	49.19 5.40 -0.18	59.53 6.27 -2.13	121.28 12.91 0.00	117.54 12.35 0.00	64.92 6.85 0.00	50.38 5.20 0.00	49.34 5.16 0.00	49.00 5.13 0.00	48.59 5.21 0.00	48.05 4.97 0.00
	25.16 -0.31 0.00	29.72 -0.34 0.00	28.09 -0.26 0.00	28.60 -0.42 0.00	23.96 -0.33 0.00	20.00 -0.14 0.00	29.16 -0.04 0.00	33.43 -0.23 0.00	34.88 -0.27 0.00	36.30 -0.41 0.00	37.47 -0.39 0.00	36.38 -0.51 0.00	38.36 -0.52 0.09	37.50 -0.62 1.16	37.08 -0.93 5.59	45.95 -1.04 4.14	105.96 -2.40 0.00	102.97 -2.22 0.00	56.43 -1.64 0.00	44.50 -0.67 0.00	43.48 -0.70 0.00	43.31 -0.56 0.00	42.63 -0.75 0.00	42.01 -1.07 0.00
H Q 61844	24.83 -0.64 0.00	29.37 -0.70 0.00	27.73 -0.61 0.00	28.41 -0.61 0.00	23.76 -0.53 0.00	19.64 -0.50 0.00	28.43 -0.77 0.00	32.62 -1.05 0.00	34.01 -1.13 0.00	35.48 -1.23 0.00	36.56 -1.29 0.00	35.61 -1.29 0.00	37.50 -1.48 0.00	37.74 -1.54 0.00	41.85 -1.74 0.00	49.12 -2.02 0.00	104.42 -3.94 0.00	101.49 -3.70 0.00	56.06 -2.01 0.00	43.63 -1.55 0.00	42.64 -1.54 0.00	42.42 -1.45 0.00	41.95 -1.42 0.00	41.90 -1.17 0.00
	27.81 2.34 0.00	32.66 2.60 0.00	30.69 2.34 0.00	31.44 2.43 0.00	26.35 2.06 0.00	21.82 1.69 0.00	31.82 2.62 0.00	36.98 3.31 0.00	38.72 3.58 0.00	40.62 3.90 0.00	41.98 4.13 0.00	41.08 4.19 0.00	43.64 4.67 0.00	44.17 4.76 -0.12	49.19 5.45 -0.14	59.16 6.35 -1.68	121.47 13.10 0.00	117.77 12.58 0.00	65.02 6.94 0.00	50.41 5.24 0.00	49.32 5.14 0.00	48.98 5.11 0.00	48.49 5.11 0.00	47.89 4.82 0.00
	29.17 2.91 -0.79	33.29 3.22 0.00	31.39 3.04 0.00	32.12 3.10 0.00	27.00 2.71 0.00	24.44 2.17 -2.14	32.33 3.12 0.00	37.73 4.06 0.00	48.89 4.63 -9.11	41.61 4.90 0.00	42.98 5.13 0.00	42.17 5.27 0.00	44.80 5.83 0.00	45.46 5.95 -0.22	50.61 6.69 -0.33	61.07 7.80 -2.13	124.31 15.95 0.00	120.27 15.09 0.00	66.59 8.52 0.00	51.69 6.52 0.00	50.97 6.53 -0.26	50.77 6.40 -0.50	57.98 6.42 -8.18	74.30 6.38 -24.84
MHK VL 61756	26.04 0.57 0.00	30.68 0.62 0.00	28.88 0.54 0.00	29.55 0.54 0.00	24.75 0.46 0.00	20.57 0.43 0.00	29.97 0.77 0.00	34.71 1.05 0.00	36.33 1.19 0.00	38.00 1.29 0.00	39.29 1.44 0.00	38.27 1.37 0.00	40.41 1.43 0.00	40.75 1.46 -0.01	45.18 1.57 -0.01	53.13 1.86 -0.14	112.38 4.01 0.00	109.14 3.95 0.00	60.10 2.03 0.00	46.83 1.65 0.00	45.83 1.65 0.00	45.51 1.64 0.00	44.84 1.47 0.00	44.32 1.25 0.00
	27.88 2.42 0.00	32.73 2.67 0.00	30.75 2.41 0.00	31.50 2.48 0.00	26.39 2.10 0.00	21.84 1.71 0.00	31.86 2.66 0.00	37.02 3.35 0.00	38.77 3.63 0.00	40.71 3.99 0.00	42.07 4.21 0.00	41.23 4.33 0.00	43.79 4.82 0.00	44.37 4.94 -0.15	49.42 5.64 -0.18	59.78 6.56 -2.09	121.91 13.54 0.00	118.19 13.00 0.00	65.27 7.20 0.00	50.62 5.45 0.00	49.52 5.34 0.00	49.14 5.28 0.00	48.67 5.30 0.00	48.07 5.00 0.00
	28.09 2.62 0.00	33.00 2.94 0.00	31.00 2.66 0.00	31.75 2.74 0.00	26.60 2.31 0.00	21.99 1.86 0.00	32.07 2.87 0.00	37.21 3.54 0.00	38.91 3.76 0.00	40.81 4.10 0.00	42.12 4.27 0.00	41.61 4.37 -0.34	43.79 4.82 0.00	44.29 4.85 -0.16	49.33 5.55 -0.18	59.67 6.40 -2.13	121.44 13.07 0.00	117.69 12.50 0.00	65.10 7.03 0.00	50.73 5.37 -0.19	50.61 5.28 -1.15	50.29 5.29 -1.13	50.45 5.42 -1.65	48.30 5.23 0.00
NORTH 61755	24.59 -0.88 0.00	29.04 -1.02 0.00	27.45 -0.89 0.00	28.24 -0.77 0.00	23.63 -0.66 0.00	19.45 -0.68 0.00	28.13 -1.07 0.00	32.29 -1.37 0.00	33.78 -1.37 0.00	35.27 -1.44 0.00	36.26 -1.60 0.00	35.31 -1.58 0.00	37.17 -1.81 0.00	37.34 -1.94 0.00	41.21 -2.38 0.00	48.34 -2.80 0.00	103.44 -4.93 0.00	100.90 -4.29 0.00	55.40 -2.68 0.00	43.28 -1.90 0.00	42.32 -1.87 0.00	42.14 -1.73 0.00	41.44 -1.94 0.00	41.42 -1.65 0.00
	27.16 1.69 0.00	32.01 1.95 0.00	30.13 1.79 0.00	30.89 1.87 0.00	25.87 1.58 0.00	21.44 1.31 0.00	31.10 1.90 0.00	36.14 2.48 0.00	37.79 2.64 0.00	39.55 2.84 0.00	40.70 2.85 0.00	39.76 2.86 0.00	42.23 3.25 0.00	42.72 3.37 -0.07	47.47 3.79 -0.08	56.38 4.32 -0.92	117.20 8.83 0.00	113.73 8.54 0.00	63.02 4.95 0.00	48.75 3.58 0.00	47.79 3.61 0.00	47.46 3.60 0.00	46.98 3.61 0.00	46.48 3.40 0.00

O H 61846	24.76 -0.71 0.00	29.40 -0.67 0.00	27.89 -0.45 0.00	28.39 -0.62 0.00	23.73 -0.56 0.00	19.77 -0.36 0.00	28.68 -0.52 0.00	32.50 -1.16 0.00	33.77 -1.37 0.00	35.01 -1.70 0.00	36.16 -1.70 0.00	34.99 -1.91 0.00	36.60 -2.09 0.29	33.76 -2.39 3.13	25.32 -3.10 15.18	32.46 -3.51 15.16	100.69 -7.67 0.00	97.89 -7.30 0.00	53.45 -4.62 0.00	42.60 -2.57 0.00	41.66 -2.52 0.00	41.59 -2.28 0.00	41.10 -2.27 0.00	40.65 -2.42 0.00
PJM 61847	26.69 1.22 0.00	31.50 1.43 0.00	29.65 1.31 0.00	30.37 1.35 0.00	25.40 1.11 0.00	21.07 0.94 0.00	30.70 1.49 0.00	35.33 1.66 0.00	36.84 1.70 0.00	38.49 1.78 0.00	39.88 2.03 0.00	38.99 2.10 0.00	41.54 2.32 -0.24	40.87 2.27 0.68	43.65 2.49 2.44	64.05 2.91 -10.01	114.10 5.73 0.00	110.64 5.45 0.00	60.79 2.71 0.00	47.53 2.36 0.00	46.53 2.35 0.00	46.24 2.37 0.00	45.77 2.40 0.00	45.26 2.18 0.00
WEST 61752	24.98 -0.49 0.00	29.64 -0.42 0.00	28.11 -0.23 0.00	28.61 -0.40 0.00	23.95 -0.34 0.00	20.00 -0.13 0.00	29.11 -0.09 0.00	32.99 -0.68 0.00	34.36 -0.78 0.00	35.54 -1.18 0.00	36.72 -1.13 0.00	35.53 -1.36 0.00	38.40 -1.50 -0.91	33.08 -1.83 4.37	25.22 -2.50 15.87	89.24 -2.77 -40.88	102.18 -6.18 0.00	99.29 -5.90 0.00	54.17 -3.91 0.00	43.30 -1.87 0.00	42.33 -1.85 0.00	42.30 -1.57 0.00	41.79 -1.59 0.00	41.24 -1.83 0.00