

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

11/19/2012

Name PTID CAPITL 61757	00:00 EST 35.97 1.33 0.00 N	01:00 EST 36.24 1.43 0.00 N	02:00 EST 39.93 1.67 0.00 N	03:00 EST 40.81 1.71 0.00 N	04:00 EST 37.82 1.57 0.00 N	05:00 EST 46.55 1.69 0.00 N	06:00 EST 93.06 3.14 0.00 N	07:00 EST 48.21 1.58 0.00 N	08:00 EST 35.93 1.12 0.00 N	09:00 EST 41.67 1.27 0.00 N	10:00 EST 43.34 1.34 0.00 N	11:00 EST 46.71 1.41 0.00 N	12:00 EST 43.91 1.27 0.00 N	13:00 EST 41.94 1.19 0.00 N	14:00 EST 40.26 1.15 0.00 N	15:00 EST 39.83 1.13 0.00 N	16:00 EST 59.01 1.62 0.00 N	17:00 EST 57.29 1.80 0.00 N	18:00 EST 44.01 1.32 0.00 N	19:00 EST 46.53 1.42 0.00 N	20:00 EST 56.35 1.64 0.00 N	21:00 EST 48.68 1.55 0.00 N	22:00 EST 47.01 1.61 0.00 N	23:00 EST 45.60 1.50 0.00 N
CENTRL 61754	35.02 0.37 0.00 N	35.12 0.31 0.00 N	38.63 0.37 0.00 N	39.49 0.39 0.00 N	36.73 0.48 0.00 N	45.68 0.82 0.00 N	91.89 1.97 0.00 N	47.40 0.78 0.00 N	35.42 0.61 0.00 N	41.18 0.78 0.00 N	42.59 0.59 0.00 N	45.86 0.56 0.00 N	43.16 0.52 0.00 N	41.24 0.49 0.00 N	39.52 0.41 0.00 N	39.15 0.44 0.00 N	58.33 0.94 0.00 N	56.39 0.90 0.00 N	43.44 0.74 0.00 N	45.92 0.81 0.00 N	55.64 0.93 0.00 N	47.64 0.51 0.00 N	45.86 0.45 0.00 N	44.52 0.42 0.00 N
DUNWOD 61760	36.26 1.61 0.00 N	36.25 1.44 0.00 N	39.84 1.58 0.00 N	40.73 1.63 0.00 N	37.84 1.59 0.00 N	47.05 2.18 0.00 N	94.05 4.14 0.00 N	49.28 2.66 0.00 N	37.05 2.25 0.00 N	43.04 2.65 0.00 N	44.94 2.94 0.00 N	48.42 3.12 0.00 N	45.61 2.97 0.00 N	43.52 2.77 0.00 N	41.87 2.77 0.00 N	41.46 2.76 0.00 N	61.34 3.94 0.00 N	59.30 3.80 0.00 N	45.46 2.77 0.00 N	48.13 3.03 0.00 N	58.29 3.58 0.00 N	50.16 3.03 0.00 N	48.08 2.67 0.00 N	46.45 2.34 0.00 N
GENESE 61753	34.87 0.23 0.00 N	34.86 0.05 0.00 N	38.35 0.09 0.00 N	39.23 0.12 0.00 N	36.53 0.29 0.00 N	45.57 0.71 0.00 N	91.78 1.86 0.00 N	47.13 0.51 0.00 N	35.05 0.24 0.00 N	40.59 0.19 0.00 N	41.84 -0.16 0.00 N	45.07 -0.23 0.00 N	42.42 -0.22 0.00 N	40.63 -0.12 0.00 N	38.86 -0.25 0.00 N	38.50 -0.20 0.00 N	57.58 0.19 0.00 N	55.69 0.20 0.00 N	43.07 0.38 0.00 N	45.32 0.21 0.00 N	54.74 0.03 0.00 N	46.74 -0.40 0.00 N	45.10 -0.30 0.00 N	43.96 -0.15 0.00 N
H Q 61844	33.94 -0.70 0.00 N	34.11 -0.70 0.00 N	37.44 -0.82 0.00 N	38.24 -0.87 0.00 N	35.41 -0.83 0.00 N	39.78 -1.08 0.00 N	66.54 -1.51 0.00 N	45.56 -1.06 0.00 N	33.93 -0.88 0.00 N	39.36 -1.04 0.00 N	40.96 -1.04 0.00 N	44.26 -1.04 0.00 N	41.66 -0.98 0.00 N	39.83 -0.92 0.00 N	38.23 -0.88 0.00 N	37.81 -0.89 0.00 N	56.07 -1.32 0.00 N	54.12 -1.37 0.00 N	41.68 -1.01 0.00 N	44.03 -1.08 0.00 N	53.47 -1.24 0.00 N	46.11 -1.02 0.00 N	44.45 -0.95 0.00 N	43.31 -0.79 0.00 N
HUD VL 61758	36.39 1.75 0.00 N	36.45 1.64 0.00 N	40.11 1.85 0.00 N	41.02 1.91 0.00 N	38.09 1.84 0.00 N	47.32 2.46 0.00 N	94.82 4.90 0.00 N	49.56 2.93 0.00 N	37.19 2.39 0.00 N	43.17 2.77 0.00 N	44.98 2.97 0.00 N	48.45 3.15 0.00 N	45.60 2.96 0.00 N	43.52 2.77 0.00 N	41.84 2.74 0.00 N	41.42 2.72 0.00 N	61.37 3.98 0.00 N	59.43 3.94 0.00 N	45.57 2.88 0.00 N	48.23 3.12 0.00 N	58.43 3.72 0.00 N	50.26 3.12 0.00 N	48.15 2.75 0.00 N	46.53 2.42 0.00 N
LONGIL 61762	36.65 2.01 0.00 N	36.49 1.68 0.00 N	40.09 1.83 0.00 N	41.06 1.95 0.00 N	38.29 2.05 0.00 N	48.00 3.14 0.00 N	95.73 5.82 0.00 N	50.49 3.86 0.00 N	38.04 3.23 0.00 N	44.21 3.81 0.00 N	46.40 4.40 0.00 N	49.97 4.67 0.00 N	47.07 4.43 0.00 N	44.76 4.01 0.00 N	43.11 4.00 0.00 N	42.70 4.00 0.00 N	63.44 6.05 0.00 N	60.75 5.26 0.00 N	46.70 4.01 0.00 N	49.46 4.35 0.00 N	60.07 5.36 0.00 N	51.55 4.42 0.00 N	49.30 3.90 0.00 N	47.54 3.44 0.00 N
MHK VL 61756	35.64 0.99 0.00 N	35.79 0.98 0.00 N	39.34 1.08 0.00 N	40.20 1.09 0.00 N	37.31 1.07 0.00 N	46.41 1.55 0.00 N	93.53 3.61 0.00 N	48.57 1.95 0.00 N	36.26 1.46 0.00 N	42.14 1.75 0.00 N	43.73 1.73 0.00 N	47.03 1.73 0.00 N	44.22 1.58 0.00 N	42.25 1.50 0.00 N	40.44 1.33 0.00 N	39.93 1.23 0.00 N	59.36 1.97 0.00 N	57.52 2.02 0.00 N	44.27 1.58 0.00 N	46.79 1.68 0.00 N	56.72 2.01 0.00 N	48.75 1.62 0.00 N	46.98 1.57 0.00 N	45.52 1.42 0.00 N
MILLWD 61759	36.32 1.68 0.00 N	36.32 1.51 0.00 N	39.92 1.66 0.00 N	40.82 1.72 0.00 N	37.93 1.69 0.00 N	47.16 2.31 0.00 N	94.44 4.52 0.00 N	49.48 2.85 0.00 N	37.18 2.38 0.00 N	43.17 2.78 0.00 N	45.05 3.05 0.00 N	48.51 3.22 0.00 N	45.68 3.04 0.00 N	43.59 2.84 0.00 N	41.91 2.81 0.00 N	41.49 2.79 0.00 N	61.42 4.03 0.00 N	59.44 3.95 0.00 N	45.58 2.89 0.00 N	48.27 3.16 0.00 N	58.45 3.73 0.00 N	50.29 3.16 0.00 N	48.16 2.75 0.00 N	46.49 2.39 0.00 N
N.Y.C. 61761	36.32 1.68 0.00 N	36.27 1.46 0.00 N	39.85 1.59 0.00 N	40.73 1.63 0.00 N	37.84 1.60 0.00 N	47.04 2.18 0.00 N	93.91 3.99 0.00 N	49.27 2.64 0.00 N	37.07 2.27 0.00 N	43.09 2.69 0.00 N	45.05 3.05 0.00 N	48.55 3.25 0.00 N	46.09 3.14 -0.31 N	44.28 2.96 -0.57 N	42.07 2.97 0.00 N	42.55 2.95 -0.90 N	61.54 4.15 0.00 N	59.42 3.92 0.00 N	45.53 2.84 -0.02 N	48.22 3.09 0.00 N	58.30 3.58 0.00 N	50.20 3.07 0.00 N	48.15 2.75 0.00 N	46.54 2.43 0.00 N

NORTH 61755	34.06	34.26	37.51	38.28	35.42	43.80	88.02	45.68	33.78	39.15	40.74	44.08	41.49	39.70	38.09	37.64	55.81	53.71	41.47	43.76	53.30	46.06	44.49	43.61
	-0.58	-0.55	-0.76	-0.82	-0.82	-1.07	-1.90	-0.94	-1.02	-1.24	-1.26	-1.22	-1.16	-1.06	-1.02	-1.06	-1.58	-1.79	-1.23	-1.35	-1.42	-1.07	-0.92	-0.49
	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NPX 61845	36.09	36.30	39.98	40.90	37.89	46.45	56.95	95.95	81.54	72.00	75.00	71.36	68.39	64.97	59.09	62.16	105.70	121.95	105.00	100.37	80.95	63.55	61.03	48.00
	1.45	1.49	1.72	1.79	1.64	1.59	1.72	1.20	1.14	1.39	1.36	1.47	1.40	1.28	1.21	1.25	1.01	1.23	1.61	1.24	1.33	1.49	1.97	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	-7.23	-58.00	-43.58	-27.24	-30.33	-23.94	-22.03	-22.46	-18.75	-21.99	-67.39	-75.56	-45.80	-56.83	-31.26	-14.10	-9.71	-1.33
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	32.63	32.60	35.91	36.71	34.22	42.59	50.92	43.20	32.08	37.21	38.38	41.16	32.00	34.95	28.00	28.00	52.71	50.58	39.21	41.36	50.08	42.73	41.54	40.83
	-2.01	-2.21	-2.35	-2.40	-2.03	-2.27	-2.31	-3.43	-2.72	-3.19	-4.13	-4.14	-4.49	-3.80	-3.52	-3.52	-4.69	-4.91	-3.48	-3.75	-4.63	-4.40	-3.87	-3.27
	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	0.00	0.00	0.00	0.81	0.00	8.46	2.48	7.60	7.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	33.86	33.89	37.33	38.16	35.52	40.20	66.89	45.58	34.13	39.73	41.07	44.25	41.69	39.82	38.19	37.83	56.28	54.13	41.65	44.20	53.65	45.86	44.14	42.95
	-0.78	-0.92	-0.93	-0.95	-0.73	-0.66	-1.17	-1.04	-0.67	-0.66	-0.93	-1.05	-0.95	-0.93	-0.91	-0.87	-1.11	-1.37	-1.04	-0.91	-1.06	-1.27	-1.27	-1.15
	0.00	0.00	0.00	0.00	0.00	5.23	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	33.12	33.01	36.33	37.15	34.65	43.18	86.50	43.94	32.67	37.86	38.83	41.85	39.43	37.75	36.10	35.74	53.48	51.39	39.94	42.14	50.94	43.41	42.19	41.43
	-1.52	-1.80	-1.92	-1.96	-1.59	-1.68	-3.42	-2.68	-2.14	-2.54	-3.17	-3.45	-3.21	-3.00	-3.01	-2.96	-3.92	-4.10	-2.76	-2.97	-3.77	-3.72	-3.22	-2.67
	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N