

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

12/22/2009

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	215.60	88.87	126.24	86.41	159.37	24.10	22.79	94.24	62.12	49.49	53.99	36.11	66.50	52.62	30.62	14.19	7.34	59.25	54.90	81.50	123.29	105.31	49.34	18.29
61757	6.03	2.23	1.23	1.06	-1.14	1.47	1.63	5.55	4.21	3.41	3.45	2.52	2.68	2.72	2.02	1.04	0.01	3.82	3.46	5.40	8.31	7.07	3.21	1.01
	-115.85	-53.61	-107.14	-70.06	-177.51	0.00	0.00	-14.39	0.00	0.00	-4.28	0.00	-28.38	-13.35	0.00	0.00	-9.53	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
CENTRL	105.98	38.47	29.87	23.08	3.69	22.39	21.03	75.27	57.35	45.73	46.35	33.27	38.23	37.52	28.41	12.85	-1.22	55.13	51.20	75.75	113.84	96.92	45.25	16.97
61754	-1.10	-0.77	-0.39	-0.29	0.23	-0.24	-0.13	-0.67	-0.57	-0.35	-0.40	-0.31	-0.45	-0.55	-0.19	-0.30	-0.10	-0.29	-0.24	-0.35	-1.14	-1.32	-0.87	-0.31
	-13.36	-6.20	-12.39	-8.09	-20.45	0.00	0.00	-1.65	0.00	0.00	-0.49	0.00	-3.23	-1.52	0.00	0.00	-1.08	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
DUNWOD	189.02	76.33	100.36	69.51	115.95	24.40	23.16	91.54	63.06	50.30	53.78	36.70	60.23	50.15	31.29	14.63	4.98	60.37	55.80	83.14	125.66	107.15	50.23	18.56
61760	7.68	2.75	1.44	1.23	-1.33	1.77	2.00	6.37	5.15	4.22	4.30	3.11	3.36	3.53	2.69	1.48	-0.02	4.95	4.37	7.04	10.68	8.91	4.11	1.28
	-87.62	-40.54	-81.04	-53.00	-134.28	0.00	0.00	-10.88	0.00	0.00	-3.23	0.00	-21.42	-10.08	0.00	0.00	-7.20	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
GENESE	99.30	35.66	26.09	20.41	-0.74	21.53	20.24	71.97	55.10	43.84	44.27	31.92	35.95	35.64	27.27	12.26	-1.48	53.47	49.70	73.22	109.61	92.92	43.22	16.43
61753	-4.48	-2.03	-1.09	-0.96	0.85	-1.10	-0.92	-3.58	-2.82	-2.24	-2.36	-1.66	-1.96	-2.07	-1.33	-0.89	-0.11	-1.95	-1.73	-2.88	-5.37	-5.32	-2.91	-0.86
	-10.06	-4.66	-9.31	-6.09	-15.42	0.00	0.00	-1.25	0.00	0.00	-0.37	0.00	-2.47	-1.16	0.00	0.00	-0.83	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
H Q	44.43	32.66	17.65	15.08	-16.80	22.38	-13.86	73.06	56.98	45.21	45.38	32.93	34.79	35.90	28.09	12.91	39.32	54.57	50.71	74.84	113.14	96.79	54.00	17.07
61844	-0.68	-0.38	-0.22	-0.20	0.21	-0.26	-0.27	-1.24	-0.94	-0.87	-0.88	-0.66	-0.65	-0.65	-0.51	-0.24	-0.76	-0.86	-0.73	-1.25	-1.84	-1.45	-0.50	-0.21
	-2.49	0.00	0.00	0.00	0.00	0.00	28.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.26	0.00	0.00	0.00	0.00	-13.39	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
HUD VL	188.09	75.97	99.97	69.28	115.60	24.32	23.09	91.32	62.83	50.10	53.52	36.52	59.86	49.83	31.09	14.49	-4.93	60.06	55.56	82.72	125.09	106.71	50.00	18.49
61758	7.19	2.57	1.37	1.17	-1.28	1.69	1.93	6.17	4.91	4.03	4.05	2.93	3.12	3.27	2.49	1.35	-0.03	4.64	4.12	6.62	10.10	8.47	3.88	1.21
	-87.18	-40.36	-80.73	-52.83	-133.88	0.00	0.00	-10.85	0.00	0.00	-3.21	0.00	-21.29	-10.02	0.00	0.00	-7.16	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
LONGIL	189.17	77.13	100.87	69.79	115.68	25.12	23.78	93.01	64.39	51.31	54.49	36.93	60.67	50.58	31.46	15.03	-1.32	52.39	40.41	83.34	126.33	108.22	51.01	18.65
61762	7.83	3.55	1.95	1.50	-1.61	2.49	2.61	7.84	6.47	5.24	5.00	3.34	3.80	3.95	2.86	1.88	0.16	5.14	4.51	7.24	11.35	9.98	4.88	1.36
	-87.62	-40.54	-81.05	-53.00	-134.29	0.00	0.00	-10.88	0.00	0.00	-3.23	0.00	-21.42	-10.08	0.00	0.00	-0.72	8.17	15.53	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
MHK VL	109.97	40.89	31.59	24.52	2.82	24.11	22.69	80.99	61.63	49.11	49.70	35.70	40.60	40.11	30.36	13.86	-1.26	59.00	54.68	81.04	122.39	104.30	48.73	18.31
61756	3.18	1.61	1.05	0.93	-1.08	1.47	1.53	5.08	3.72	3.03	2.98	2.12	2.15	2.13	1.75	0.72	-0.09	3.58	3.25	4.95	7.41	6.06	2.61	1.03
	-13.07	-6.24	-12.68	-8.30	-20.91	0.00	0.00	-1.61	0.00	0.00	-0.46	0.00	-3.01	-1.42	0.00	0.00	-1.02	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
MILLWD	189.71	76.65	101.13	70.01	117.32	24.37	23.15	91.66	63.01	50.25	53.69	36.60	60.27	50.09	31.18	14.56	5.07	60.21	55.69	82.94	125.42	106.97	50.14	18.53
61759	7.58	2.68	1.41	1.20	-1.31	1.74	1.99	6.38	5.10	4.17	4.18	3.02	3.21	3.38	2.57	1.41	0.00	4.79	4.25	6.85	10.45	8.73	4.02	1.25
	-88.42	-40.94	-81.85	-53.53	-135.63	0.00	0.00	-10.98	0.00	0.00	-3.26	0.00	-21.60	-10.16	0.00	0.00	-7.27	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
N.Y.C.	189.57	76.56	100.43	69.58	115.85	24.50	23.28	91.91	63.46	50.65	54.16	37.00	60.55	50.50	31.55	18.43	20.08	84.22	81.18	105.33	131.98	111.07	50.54	18.67
61761	8.24	2.98	1.53	1.30	-1.42	1.87	2.11	6.73	5.55	4.58	4.67	3.41	3.69	3.88	2.95	1.63	-0.01	5.36	4.73	7.62	11.47	9.53	4.41	1.39
	-87.61	-40.54	-81.04	-53.00	-134.28	0.00	0.00	-10.88	0.00	0.00	-3.23	0.00	-21.42	-10.08	0.00	-3.66	-22.28	-23.43	-25.01	-21.61	-5.53	-3.30	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

NORTH 61755	92.96 -0.76 0.00 N	32.94 -0.09 0.00 N	17.78 -0.08 0.00 N	15.20 -0.08 0.00 N	-16.89 0.12 0.00 N	22.34 -0.29 0.00 N	20.73 -0.43 0.00 N	73.31 -0.99 0.00 N	57.23 -0.68 0.00 N	45.31 -0.76 0.00 N	45.61 -0.65 0.00 N	33.03 -0.55 0.00 N	34.87 -0.57 0.00 N	35.95 -0.60 0.00 N	28.08 -0.52 0.00 N	12.78 -0.37 0.00 N	-2.25 -0.05 0.00 N	54.62 -0.80 0.00 N	50.81 -0.63 0.00 N	75.22 -0.87 0.00 N	113.76 -1.21 0.00 N	96.94 -1.30 0.00 N	45.56 -0.57 0.00 N	17.05 -0.23 0.00 N
NPX 61845	63.54 3.31 -17.61 N	60.00 3.03 -17.16 N	61.16 2.11 -29.42 N	61.33 1.48 -39.87 N	54.80 1.58 -32.18 N	24.18 1.55 0.00 N	89.87 1.14 -73.86 N	92.92 5.73 -12.89 N	62.30 4.39 0.00 N	49.72 3.64 0.00 N	53.83 3.75 -3.83 N	68.33 3.34 -24.01 N	63.71 2.88 -25.38 N	63.66 3.20 -22.50 N	59.29 3.40 -14.39 N	62.02 3.54 -16.84 N	52.00 3.06 -13.11 N	59.25 3.82 0.00 N	54.81 3.37 0.00 N	81.61 5.51 0.00 N	76.02 5.28 -4.29 N	105.82 7.58 0.00 N	69.33 3.15 -25.08 N	60.75 2.85 -18.61 N
O H 61846	40.45 -4.66 -2.49 N	34.40 -4.15 -5.51 N	26.68 -2.21 -11.02 N	20.53 -1.95 -7.20 N	3.10 1.85 -18.25 N	19.92 -2.71 0.00 N	-3.38 -1.54 16.72 N	65.56 -10.22 -1.49 N	49.88 -8.04 0.00 N	39.59 -6.49 0.00 N	39.96 -6.75 -0.44 N	28.81 -4.78 0.00 N	33.08 -5.30 -2.93 N	32.46 -5.46 -1.38 N	24.75 -3.86 0.00 N	10.99 -2.16 0.00 N	34.90 -5.09 -4.17 N	48.43 -7.00 0.00 N	75.00 -10.11 -2.88 N	66.35 -9.74 0.00 N	99.15 -15.83 0.00 N	83.95 -14.29 0.00 N	45.75 -6.28 -10.92 N	15.23 -2.05 0.00 N
PJM 61847	44.51 -0.60 -2.49 N	59.35 -2.81 -29.12 N	74.65 -1.43 -58.22 N	52.25 -1.11 -38.08 N	80.77 1.31 -96.47 N	21.21 -1.43 0.00 N	48.87 0.44 -33.56 N	76.90 -5.22 -7.82 N	48.95 0.89 -12.41 N	51.22 1.39 -3.98 N	44.00 0.99 -1.26 N	31.13 -2.46 0.00 N	46.72 0.98 -9.36 N	49.13 1.25 -9.93 N	42.29 1.03 0.23 N	11.81 -1.34 0.00 N	44.29 0.73 -7.74 N	51.19 -4.23 0.00 N	47.71 -3.73 0.00 N	71.21 -4.89 0.00 N	106.60 -8.38 0.00 N	90.81 -7.43 0.00 N	44.45 0.90 -2.44 N	40.00 1.05 0.33 N
WEST 61752	99.75 -7.36 -13.39 N	35.86 -3.37 -6.19 N	28.45 -1.79 -12.37 N	21.82 -1.55 -8.09 N	5.02 1.51 -20.51 N	20.57 -2.07 0.00 N	19.09 -2.07 0.00 N	68.22 -7.75 -1.68 N	51.88 -6.04 0.00 N	41.22 -4.86 0.00 N	41.65 -5.11 -0.50 N	29.95 -3.63 0.00 N	34.67 -4.08 -3.31 N	33.81 -4.30 -1.56 N	25.68 -2.92 0.00 N	11.36 -1.79 0.00 N	-1.31 -0.21 -1.10 N	50.09 -5.34 0.00 N	46.68 -4.76 0.00 N	68.98 -7.12 0.00 N	103.04 -11.94 0.00 N	87.29 -10.96 0.00 N	40.73 -5.39 0.00 N	15.64 -1.65 0.00 N