

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

12/29/2008

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	14.33	-37.08	3.61	9.11	-19.26	-2.51	-1.53	12.20	40.36	68.37	58.89	59.83	60.30	55.88	59.75	52.14	53.16	61.57	56.43	65.51	50.21	48.94	49.61	67.09
61757	0.65	-1.83	0.18	0.46	-0.92	-0.07	0.00	0.69	2.24	3.88	3.39	3.23	3.29	3.05	3.44	2.85	2.88	3.68	2.55	3.86	2.54	1.80	1.50	0.43
	-0.42	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.02	0.54	0.51	0.42	0.55	0.50	0.53	0.45	0.43	0.39	-14.51	0.49	-4.25	-16.74	-22.75	-59.55
	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	13.22	-34.94	3.42	8.61	-18.37	-2.74	-1.34	11.45	37.91	63.54	54.46	56.24	56.41	52.06	55.50	48.61	49.99	57.97	40.98	61.18	43.14	32.02	27.78	13.94
61754	-0.09	0.32	-0.02	-0.04	-0.04	-0.23	0.18	-0.06	-0.18	-0.31	-0.48	-0.09	-0.22	-0.41	-0.43	-0.36	0.02	0.36	0.07	-0.12	-0.36	-0.28	-0.23	-0.09
	-0.05	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.04	1.18	1.08	0.69	0.92	0.86	0.92	0.76	0.75	0.67	-1.54	0.83	-0.08	-1.90	-2.64	-6.93
	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	14.59	-37.83	3.68	9.28	-19.67	-2.50	-1.52	12.51	41.58	70.02	60.26	61.62	62.21	57.75	61.47	53.84	55.10	64.17	54.62	67.76	50.95	46.06	44.99	52.81
61760	1.02	-2.57	0.25	0.63	-1.33	-0.04	0.01	0.99	3.47	5.66	4.88	5.12	5.33	5.04	5.29	4.66	4.92	6.38	4.32	6.24	4.42	3.01	2.42	0.65
	-0.32	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.02	0.67	0.63	0.53	0.68	0.63	0.67	0.56	0.54	0.49	-10.93	0.61	-3.10	-12.65	-17.20	-45.06
	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	12.61	-33.67	3.28	8.21	-17.62	-2.80	-1.58	10.81	35.83	65.62	56.83	57.08	58.33	53.75	57.32	49.88	51.23	58.48	39.20	62.43	42.74	30.03	25.76	11.67
61753	-0.69	1.59	-0.15	-0.43	0.72	-0.28	-0.05	-0.70	-2.44	-3.47	-3.03	-3.16	-3.37	-3.43	-3.60	-3.27	-2.80	-2.79	-2.04	-3.45	-2.72	-1.95	-1.54	-0.47
	-0.04	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.13	-4.06	-3.84	-3.22	-4.15	-3.84	-4.07	-3.42	-3.31	-2.99	-1.87	-3.75	-2.04	-1.57	-1.93	-5.04
	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	13.13	-34.88	10.12	8.54	-18.12	6.57	21.99	11.39	37.59	64.05	55.21	56.23	56.77	52.57	56.00	49.00	58.00	60.00	60.76	42.75	29.95	25.00	7.02	
61844	-0.14	0.37	-0.07	-0.11	0.22	-0.06	-0.18	-0.13	-0.55	-0.98	-0.80	-0.79	-0.79	-0.77	-0.85	-0.74	-1.55	-1.57	-1.45	-0.92	-0.67	-0.45	-0.36	-0.08
	0.00	0.00	-3.30	0.00	0.00	-1.71	2.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.22	1.98	1.53	-2.24	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
HUD VL	14.56	-37.74	3.67	9.27	-19.67	-2.58	-1.54	12.51	41.50	69.89	60.06	61.41	61.98	57.43	61.21	53.53	54.80	63.73	54.28	67.49	50.65	45.80	44.73	52.50
61758	0.98	-2.49	0.24	0.63	-1.33	-0.12	-0.01	1.00	3.39	5.53	4.68	4.92	5.10	4.72	5.03	4.36	4.62	5.94	4.04	5.98	4.15	2.83	2.27	0.62
	-0.31	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.02	0.67	0.63	0.53	0.68	0.63	0.67	0.56	0.54	0.49	-10.87	0.61	-3.08	-12.57	-17.09	-44.78
	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	14.93	-38.60	3.73	9.38	-19.95	-2.55	-1.50	12.86	43.02	71.06	62.94	63.64	69.19	60.24	70.79	56.05	75.34	74.42	74.04	78.62	68.99	71.09	45.91	54.50
61762	1.35	-3.35	0.30	0.74	-1.61	-0.09	0.03	1.35	4.91	6.43	5.56	5.66	5.89	6.06	6.18	5.61	6.29	8.10	5.40	7.60	5.48	3.94	3.04	0.81
	-0.32	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.02	0.40	-1.37	-0.96	-5.75	-0.84	-7.77	-0.71	-18.33	-8.03	-29.27	-8.89	-20.09	-36.75	-17.51	-46.58
	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	13.44	-35.57	3.47	8.73	-18.61	-2.60	-1.47	11.86	39.07	66.11	56.85	58.12	58.35	53.96	57.56	50.25	51.56	59.62	41.96	63.17	44.57	32.84	28.35	14.02
61756	0.13	-0.32	0.03	0.09	-0.27	-0.09	0.06	0.35	0.96	1.74	1.45	1.57	1.41	1.18	1.31	1.01	1.32	1.77	1.08	1.58	0.90	0.58	0.41	0.09
	-0.05	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.02	0.65	0.61	0.48	0.61	0.56	0.59	0.49	0.48	0.44	-1.51	0.54	-0.25	-1.85	-2.57	-6.83
	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	14.58	-37.81	3.68	9.27	-19.67	-2.50	-1.52	12.51	41.59	70.04	60.26	61.61	62.20	57.70	61.42	53.79	55.07	64.15	54.69	67.80	50.97	46.15	45.09	53.11
61759	1.00	-2.56	0.24	0.63	-1.33	-0.05	0.01	1.00	3.48	5.68	4.88	5.12	5.32	5.00	5.24	4.61	4.89	6.36	4.32	6.28	4.42	3.01	2.41	0.65
	-0.32	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.02	0.67	0.63	0.53	0.68	0.63	0.67	0.55	0.54	0.49	-11.01	0.61	-3.13	-12.74	-17.32	-45.36
	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.	20.51	-38.04	3.69	9.31	-19.74	-2.52	5.58	43.24	67.49	90.18	65.23	67.37	66.10	61.92	64.65	57.14	55.93	64.64	54.93	68.14	51.27	46.27	45.18	52.88
61761	1.08	-2.79	0.26	0.67	-1.40	-0.06	0.02	1.06	3.74	6.08	5.28	5.57	5.80	5.48	5.71	4.99	5.30	6.84	4.62	6.63	4.74	3.22	2.60	0.70
	-6.16	0.00	0.00	0.00	0.00	-0.06	-7.08	-30.67	-25.61	-19.07	-3.93	-4.77	-2.74	-3.10	-2.10	-2.42	0.08	0.49	-10.94	0.61	-3.11	-12.65	-17.21	-45.08
	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	13.03 -0.23 0.00 N	-34.63 0.61 0.00 N	3.37 -0.06 0.00 N	8.49 -0.16 0.00 N	-17.99 0.35 0.00 N	-2.43 0.09 0.00 N	-1.61 -0.08 0.00 N	11.38 -0.13 0.00 N	37.43 -0.70 0.00 N	63.81 -1.22 0.00 N	55.10 -0.91 0.00 N	56.16 -0.85 0.00 N	56.70 -0.86 0.00 N	52.41 -0.92 0.00 N	55.93 -0.92 0.00 N	48.92 -0.82 0.00 N	49.81 -0.91 0.00 N	56.86 -1.43 0.00 N	38.41 -0.95 0.00 N	61.02 -1.11 0.00 N	42.63 -0.79 0.00 N	29.85 -0.55 0.00 N	24.89 -0.47 0.00 N	6.97 -0.13 0.00 N
NPX 61845	14.45 0.82 -0.37 N	-37.37 -2.12 0.00 N	15.00 0.44 -7.67 N	9.18 0.54 0.00 N	-19.42 -1.08 0.00 N	43.33 0.31 -38.09 N	41.07 1.51 -14.84 N	12.23 0.72 0.00 N	40.56 2.45 0.02 N	68.56 4.11 0.57 N	59.04 3.57 0.54 N	59.95 3.38 0.46 N	60.50 3.53 0.58 N	56.18 3.38 0.54 N	60.09 3.82 0.57 N	52.52 3.26 0.48 N	64.46 6.19 43.51 N	61.80 3.94 0.42 N	55.08 2.79 -12.93 N	65.72 4.11 0.52 N	50.02 2.85 -3.75 N	47.38 2.06 -14.92 N	47.42 1.77 -20.29 N	60.74 0.50 -53.14 N
O H 61846	11.83 -1.47 -0.04 N	-31.93 3.32 0.00 N	10.00 -0.66 -3.77 N	7.77 -0.87 0.00 N	-16.69 1.65 0.00 N	10.00 -0.60 -5.68 N	19.66 -4.12 0.94 N	9.62 -1.89 0.00 N	30.67 -6.25 1.21 N	18.60 -9.78 36.64 N	12.76 -8.39 34.87 N	17.63 -9.07 30.31 N	9.39 -9.22 38.94 N	8.60 -8.75 35.99 N	9.42 -9.32 38.10 N	9.57 -8.26 31.91 N	-43.20 -17.34 127.64 N	20.89 -9.49 27.91 N	28.45 -6.50 4.42 N	16.73 -10.53 34.87 N	21.41 -7.40 14.60 N	25.70 -5.01 -0.30 N	23.73 -3.83 -2.20 N	11.75 -1.08 -5.73 N
PJM 61847	13.00 -0.48 -0.23 N	-33.59 1.66 0.00 N	13.00 0.15 -5.97 N	8.48 -0.16 0.00 N	-18.12 0.22 0.00 N	28.92 0.14 -23.84 N	33.22 0.52 -7.97 N	10.69 -0.82 0.00 N	36.64 -1.26 0.24 N	54.61 -3.21 7.21 N	45.60 -3.55 6.86 N	49.16 -1.87 6.00 N	46.79 -3.07 7.70 N	43.25 -2.97 7.12 N	46.25 -3.07 7.54 N	41.02 -2.41 6.31 N	47.52 4.87 59.12 N	50.64 -2.12 5.52 N	44.23 -1.90 -6.76 N	52.97 -2.25 6.91 N	40.63 -2.25 0.55 N	37.48 -1.75 -8.82 N	36.31 -1.39 -12.33 N	39.04 -0.40 -32.33 N
WEST 61752	12.18 -1.12 -0.05 N	-32.64 2.61 0.00 N	3.20 -0.23 0.00 N	8.01 -0.63 0.00 N	-17.22 1.12 0.00 N	-3.00 -0.49 -0.01 N	-1.48 0.05 0.00 N	10.06 -1.45 0.00 N	32.34 -4.69 1.10 N	24.49 -7.23 33.31 N	17.89 -6.38 31.74 N	22.56 -6.52 27.94 N	15.10 -6.42 36.04 N	13.76 -6.23 33.34 N	14.93 -6.62 35.30 N	14.36 -5.81 29.57 N	16.47 -5.56 28.68 N	26.11 -6.28 25.89 N	31.07 -4.53 3.77 N	22.37 -7.38 32.37 N	24.96 -5.17 13.30 N	27.47 -3.58 -0.66 N	25.15 -2.73 -2.52 N	12.83 -0.78 -6.51 N