

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

12/23/2008

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	92.27	79.54	64.58	65.86	94.92	83.22	182.91	98.58	114.84	92.48	67.13	66.00	53.97	57.89	60.91	60.86	58.82	57.81	58.61	61.46	64.47	61.75	60.50	61.81
61757	4.28	5.15	3.65	3.91	5.90	5.62	13.09	7.25	8.21	4.46	4.64	4.35	3.63	3.59	3.75	3.93	3.65	3.74	3.68	4.10	4.13	3.87	3.69	3.46
	-29.26	-0.86	0.00	0.00	-7.22	0.00	0.00	0.00	0.00	-35.43	-5.46	-7.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.26	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	62.71	73.87	60.78	61.82	83.11	78.26	171.98	92.75	108.44	57.60	58.08	55.39	50.48	54.40	57.33	57.30	55.72	55.16	55.96	58.45	60.59	55.89	56.62	58.48
61754	0.53	0.23	-0.15	-0.13	0.47	0.66	2.17	1.42	1.81	0.82	0.40	0.50	0.13	0.10	0.17	0.37	0.55	1.09	1.02	1.10	0.26	0.00	-0.18	0.13
	-3.45	-0.10	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	-4.20	-0.65	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	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	86.33	80.44	65.15	66.15	93.75	84.05	185.33	99.89	116.61	84.73	66.91	65.18	55.28	59.43	62.64	62.65	60.69	59.47	60.34	63.60	66.41	62.78	62.02	63.27
61760	5.43	6.25	4.23	4.21	6.48	6.45	15.52	8.56	9.97	5.32	5.74	5.40	4.93	5.14	5.48	5.72	5.52	5.40	5.40	6.25	6.07	5.44	5.22	4.92
	-22.18	-0.65	0.00	0.00	-5.48	0.00	0.00	0.00	0.00	-26.82	-4.13	-5.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	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	60.07	71.72	59.27	60.30	80.65	76.07	165.93	88.51	103.39	53.93	55.12	52.57	47.92	51.62	54.41	54.44	53.12	53.21	53.72	56.02	57.89	53.29	54.48	56.51
61753	-1.17	-1.89	-1.65	-1.65	-1.76	-1.53	-3.88	-2.83	-3.25	-1.70	-2.38	-2.08	-2.43	-2.68	-2.75	-2.49	-2.05	-0.86	-1.22	-1.34	-2.45	-2.53	-2.32	-1.84
	-2.50	-0.07	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	-3.04	-0.47	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	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	57.10	71.84	60.01	61.00	79.85	75.83	166.15	89.71	104.88	51.46	56.02	53.03	49.60	53.63	56.46	56.05	54.36	53.07	54.04	56.14	59.52	56.03	56.08	41.76
61844	-1.63	-1.70	-0.91	-0.95	-1.94	-1.77	-3.67	-1.63	-1.75	-1.13	-1.01	-0.97	-0.75	-0.67	-0.70	-0.88	-0.81	-0.99	-0.90	-1.22	-0.82	-0.72	-0.72	-0.94
	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	-1.22	0.00	3.35
	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	86.08	80.31	65.13	66.15	93.72	83.94	184.94	99.59	116.10	84.37	66.51	64.79	54.93	59.05	62.21	62.24	60.32	59.18	60.07	63.27	66.08	62.48	61.78	63.15
61758	5.22	6.13	4.21	4.21	6.45	6.34	15.12	8.25	9.46	5.01	5.35	5.02	4.58	4.75	5.05	5.31	5.14	5.12	5.14	5.92	5.75	5.15	4.97	4.80
	-22.13	-0.65	0.00	0.00	-5.48	0.00	0.00	0.00	0.00	-26.78	-4.12	-5.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	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	91.99	81.37	65.87	66.78	94.21	84.76	187.57	107.73	125.42	89.56	78.23	84.21	83.08	73.83	74.03	73.87	86.68	79.35	80.96	77.55	81.82	81.84	67.32	73.93
61762	6.25	7.18	4.95	4.84	6.93	7.16	17.76	11.28	12.25	6.21	7.17	6.76	6.53	6.74	7.20	7.47	7.37	7.18	7.21	8.06	7.99	7.16	6.80	5.96
	-27.01	-0.65	0.00	0.00	-5.49	0.00	0.00	-5.11	-6.54	-30.76	-14.03	-23.45	-26.20	-12.79	-9.67	-9.47	-24.14	-18.10	-18.81	-12.13	-13.49	-19.06	-3.72	-9.62
	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	63.83	76.51	63.39	64.57	86.31	81.32	178.37	96.22	112.35	59.50	60.43	57.47	52.58	56.65	59.64	59.49	57.82	56.84	57.67	60.23	63.06	58.18	58.94	60.42
61756	1.70	2.87	2.47	2.62	3.61	3.72	8.56	4.89	5.72	2.77	2.77	2.61	2.24	2.35	2.48	2.56	2.65	2.77	2.73	2.88	2.72	2.30	2.14	2.07
	-3.41	-0.10	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	-4.15	-0.62	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	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	86.54	80.50	65.21	66.24	93.94	84.17	185.65	100.07	116.84	85.06	67.03	65.24	55.28	59.46	62.66	62.66	60.72	59.54	60.42	63.69	66.49	62.86	62.08	63.35
61759	5.47	6.31	4.29	4.29	6.62	6.57	15.83	8.74	10.20	5.43	5.83	5.41	4.93	5.16	5.50	5.73	5.54	5.47	5.48	6.34	6.15	5.51	5.27	4.99
	-22.34	-0.66	0.00	0.00	-5.53	0.00	0.00	0.00	0.00	-27.05	-4.17	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	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.	86.79	80.93	65.49	66.49	94.18	84.57	186.63	100.73	117.70	86.04	71.53	65.80	55.82	60.04	63.31	63.32	74.58	71.23	60.95	64.29	67.10	63.37	63.59	63.75
61761	5.87	6.75	4.56	4.54	6.91	6.97	16.82	9.39	11.07	5.93	6.40	6.00	5.47	5.74	6.14	6.39	6.15	5.99	6.01	6.93	6.77	6.03	5.72	5.40
	-22.19	-0.65	0.00	0.00	-5.49	0.00	0.00	0.00	0.00	-27.52	-8.09	-5.80	0.00	0.00	0.00	0.00	-13.26	-11.17	0.00	0.00	0.00	-1.71	-1.06	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	55.95	70.83	59.41	60.32	78.51	74.75	163.38	88.89	104.09	51.11	55.68	52.91	49.44	53.49	56.28	56.01	54.47	53.23	54.16	56.29	59.73	54.93	56.16	57.24
	-2.78	-2.71	-1.52	-1.62	-3.28	-2.85	-6.43	-2.44	-2.54	-1.48	-1.36	-1.09	-0.91	-0.81	-0.88	-0.93	-0.70	-0.83	-0.78	-1.07	-0.60	-0.70	-0.64	-1.12
	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	89.53	79.75	64.57	65.82	94.28	83.18	182.59	98.43	114.57	88.61	66.62	65.32	54.32	58.37	61.46	61.41	70.18	57.92	58.73	61.78	64.85	61.11	61.03	45.98
	4.67	5.45	3.65	3.88	6.03	5.58	12.77	7.09	7.93	4.41	4.72	4.50	3.97	4.07	4.30	4.48	4.82	3.86	3.79	4.42	4.51	4.36	4.23	3.28
	-26.13	-0.77	0.00	0.00	-6.46	0.00	0.00	0.00	0.00	-31.61	-4.87	-6.83	0.00	0.00	0.00	0.00	0.92	0.00	0.00	0.00	0.00	-1.22	0.00	3.35
	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	57.05	67.43	55.88	56.91	76.08	71.12	152.15	79.93	93.27	49.24	49.49	47.41	42.87	46.15	48.65	48.85	47.55	47.76	48.20	61.78	51.72	47.95	49.74	38.20
	-4.50	-6.19	-5.04	-5.03	-6.41	-6.48	-17.67	-11.40	-13.37	-6.77	-8.07	-7.33	-7.48	-8.15	-8.51	-8.08	-7.62	-6.31	-6.74	-6.53	-8.61	-8.80	-7.06	-4.49
	-2.83	-0.08	0.00	0.00	-0.70	0.00	0.00	0.00	0.00	-3.43	-0.53	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.01	0.00	-1.22	0.00	3.35
	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	75.00	72.71	58.88	59.88	85.60	76.93	169.66	91.05	104.43	70.31	57.78	55.83	47.54	51.68	54.80	55.20	55.33	54.73	53.94	57.11	58.69	59.26	54.53	43.85
	2.39	-1.29	-2.04	-2.07	-0.12	-0.67	-0.16	-0.28	-2.20	-1.60	-2.74	-2.32	-2.81	-2.62	-2.36	-1.74	-1.58	-0.79	-0.99	-0.25	-1.64	2.51	-2.27	1.16
	-7.78	-0.47	0.00	0.00	-3.93	0.00	0.00	0.00	0.00	-19.32	-3.49	-4.15	0.00	0.00	0.00	0.00	-1.73	-1.45	0.00	0.00	0.00	-1.22	0.00	3.35
	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	59.58	69.82	57.54	58.49	78.65	73.81	159.67	84.27	98.28	52.10	52.05	49.85	44.97	48.53	51.19	51.44	50.05	50.21	50.75	53.17	54.62	50.30	51.82	54.08
	-2.37	-3.81	-3.38	-3.45	-3.93	-3.80	-10.14	-7.06	-8.36	-4.39	-5.58	-4.99	-5.38	-5.76	-5.98	-5.49	-5.13	-3.86	-4.19	-4.19	-5.72	-5.58	-4.99	-4.27
	-3.22	-0.09	0.00	0.00	-0.80	0.00	0.00	0.00	0.00	-3.91	-0.60	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	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