

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

12/31/2008

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	47.48	32.33	33.90	16.61	28.73	39.16	49.42	53.16	51.96	51.72	55.89	49.65	52.24	56.23	68.68	76.88	61.32	83.65	83.92	70.78	55.94	87.90	58.98	59.89
61757	2.39	1.34	1.78	0.89	1.58	2.00	2.63	3.15	2.94	3.04	3.40	3.11	3.23	3.46	3.81	3.06	3.69	4.68	4.74	4.07	3.26	5.40	3.50	3.32
	0.00	-7.33	0.00	0.00	0.00	-3.70	0.00	0.00	0.00	0.09	0.16	0.23	0.21	0.34	-6.19	-26.84	0.31	0.36	0.35	0.38	0.22	0.14	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	44.87	24.35	31.90	15.54	26.91	33.62	46.72	50.23	49.21	48.65	52.37	46.11	48.82	52.29	58.35	49.58	57.66	79.51	79.78	66.76	52.78	82.88	55.52	56.25
61754	-0.22	-0.18	-0.21	-0.17	-0.24	-0.28	-0.08	0.21	0.20	0.09	0.10	-0.09	0.14	0.01	-0.08	0.10	0.48	1.05	1.09	0.57	0.41	0.58	0.03	-0.32
	0.00	-0.87	0.00	0.00	0.00	-0.44	0.00	0.00	0.00	0.22	0.38	0.57	0.53	0.81	0.24	-2.50	0.76	0.88	0.84	0.92	0.53	0.34	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	48.49	30.91	34.37	16.74	28.93	38.62	50.34	54.24	53.24	53.09	57.08	50.54	53.27	57.33	68.47	71.52	63.10	85.93	86.19	72.80	57.69	90.36	60.33	61.02
61760	3.40	1.70	2.26	1.02	1.78	2.36	3.54	4.22	4.23	4.42	4.62	4.06	4.33	4.65	5.30	4.34	5.55	7.04	7.10	6.17	5.06	7.90	4.85	4.46
	0.00	-5.55	0.00	0.00	0.00	-2.80	0.00	0.00	0.00	0.11	0.19	0.29	0.27	0.42	-4.49	-20.20	0.39	0.45	0.44	0.48	0.27	0.17	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	42.05	22.73	29.97	14.72	25.33	31.44	43.88	46.92	46.09	46.46	50.79	45.89	48.05	52.48	58.85	48.74	57.13	78.90	78.73	66.65	51.51	78.69	52.17	53.12
61753	-3.04	-1.56	-2.15	-0.99	-1.82	-2.34	-2.91	-3.09	-2.93	-2.99	-3.02	-2.63	-2.82	-3.16	-3.56	-2.77	-3.17	-3.17	-3.47	-3.36	-3.04	-5.00	-3.31	-3.45
	0.00	-0.63	0.00	0.00	0.00	-0.32	0.00	0.00	-0.01	-0.67	-1.17	-1.75	-1.65	-2.54	-3.73	-4.53	-2.35	-2.74	-2.67	-2.91	-1.65	-1.05	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	44.83	23.50	31.91	15.63	26.99	33.25	46.49	49.45	48.43	48.18	51.98	46.23	48.62	52.45	57.92	46.33	57.14	78.41	78.58	66.30	52.19	81.48	54.79	56.11
61844	-0.26	-0.16	-0.20	-0.09	-0.16	-0.21	-0.30	-0.57	-0.58	-0.60	-0.67	-0.55	-0.59	-0.65	-0.75	-0.66	-0.80	-0.93	-0.94	-0.80	-0.71	-1.16	-0.69	-0.45
	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	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	48.33	30.82	34.34	16.76	28.97	38.66	50.31	54.17	53.16	52.98	57.00	50.50	53.20	57.28	68.30	71.36	62.92	85.76	86.00	72.54	57.44	89.99	60.12	60.86
61758	3.23	1.65	2.23	1.04	1.82	2.39	3.52	4.15	4.16	4.31	4.54	4.02	4.25	4.60	5.15	4.20	5.37	6.87	6.91	5.92	4.82	7.53	4.63	4.29
	0.00	-5.52	0.00	0.00	0.00	-2.80	0.00	0.00	0.00	0.11	0.19	0.29	0.27	0.42	-4.48	-20.17	0.39	0.45	0.44	0.48	0.27	0.17	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	101.35	53.72	50.32	17.01	29.48	39.44	51.57	56.24	62.69	65.56	81.67	69.25	62.67	64.96	73.86	89.99	95.74	146.33	161.20	117.07	126.89	125.10	82.24	69.58
61762	5.03	2.58	3.47	1.29	2.32	3.17	4.78	5.18	4.94	5.64	4.99	4.81	4.99	5.06	6.41	5.57	7.29	9.30	9.52	8.23	6.71	10.55	6.58	6.28
	-51.23	-27.48	-14.74	0.00	0.00	-2.81	0.00	-1.05	-8.74	-11.14	-24.04	-17.67	-8.46	-6.80	-8.78	-37.43	-30.50	-57.69	-72.15	-41.74	-67.28	-31.91	-20.17	-6.73
	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	46.77	25.36	33.30	16.28	28.21	35.33	48.96	52.45	51.31	50.94	54.85	48.40	51.02	54.83	61.25	51.76	60.29	83.06	83.28	70.02	55.22	86.47	57.88	58.87
61756	1.67	0.80	1.19	0.57	1.06	1.39	2.17	2.43	2.30	2.27	2.39	1.90	2.06	2.15	2.30	1.89	2.74	4.16	4.18	3.39	2.59	4.00	2.40	2.30
	0.00	-0.90	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	0.11	0.19	0.28	0.27	0.41	-0.27	-2.88	0.39	0.44	0.43	0.47	0.27	0.17	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	48.47	30.93	34.36	16.75	28.95	38.66	50.36	54.26	53.29	53.11	57.14	50.61	53.34	57.43	68.58	71.74	63.18	86.09	86.39	72.94	57.77	90.45	60.39	61.08
61759	3.37	1.69	2.24	1.03	1.79	2.37	3.56	4.25	4.28	4.44	4.69	4.13	4.39	4.75	5.38	4.39	5.63	7.20	7.30	6.31	5.14	7.99	4.91	4.51
	0.00	-5.59	0.00	0.00	0.00	-2.82	0.00	0.00	0.00	0.11	0.19	0.29	0.27	0.42	-4.53	-20.36	0.39	0.45	0.44	0.48	0.27	0.17	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.	48.75	31.02	34.53	16.81	29.05	38.78	50.64	54.60	100.09	90.19	255.02	155.88	101.77	101.24	84.05	73.55	70.39	87.23	86.63	79.78	72.27	90.83	60.57	61.21
61761	3.66	1.81	2.41	1.10	1.90	2.51	3.85	4.58	4.63	4.76	4.96	4.32	4.67	5.00	5.61	4.54	5.86	7.33	7.45	6.57	5.40	8.36	5.08	4.64
	0.00	-5.55	0.00	0.00	0.00	-2.81	0.00	-0.01	-46.45	-36.65	-197.41	-104.79	-47.89	-43.15	-19.78	-22.03	-6.58	-0.56	0.34	-6.11	-13.97	0.17	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	45.00	23.55	31.99	15.66	27.02	33.30	46.64	49.63	48.58	48.32	52.19	46.44	48.83	52.60	58.02	46.31	57.05	78.50	78.70	66.42	52.26	81.42	54.74	56.16
	-0.09	-0.10	-0.12	-0.06	-0.13	-0.16	-0.15	-0.39	-0.44	-0.46	-0.46	-0.33	-0.38	-0.50	-0.65	-0.68	-0.90	-0.84	-0.82	-0.68	-0.63	-1.22	-0.75	-0.41
	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	47.52	44.71	34.00	16.66	28.79	38.85	49.60	53.37	52.18	51.92	56.06	49.77	52.37	56.44	68.26	56.12	58.03	75.43	83.74	70.76	56.00	88.00	59.12	60.04
	2.42	2.58	1.89	0.95	1.64	2.08	2.81	3.35	3.17	3.24	3.58	3.25	3.38	3.70	4.13	3.02	4.22	4.22	4.59	4.07	3.34	5.52	3.64	3.47
	0.00	-1.65	0.00	0.00	0.00	-3.30	0.00	0.00	0.00	0.10	0.17	0.25	0.23	0.36	-5.46	-11.02	7.28	0.40	0.38	0.41	0.23	0.15	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
O H 61846	38.45	21.10	27.65	13.62	23.32	28.76	39.78	42.05	41.10	34.57	33.47	23.36	26.22	21.21	20.77	21.92	27.08	42.65	43.27	30.34	29.33	59.67	47.04	48.31
	-6.64	-3.27	-4.46	-2.09	-3.83	-5.06	-7.02	-7.97	-7.79	-8.10	-8.58	-7.56	-8.11	-8.84	-9.84	-7.71	-9.47	-11.86	-12.09	-10.45	-8.62	-13.45	-8.44	-8.26
	0.00	-0.71	0.00	0.00	0.00	-0.36	0.00	0.00	0.12	6.11	10.59	15.85	14.90	23.04	28.06	17.35	21.39	24.83	24.17	26.31	14.94	9.52	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	42.70	26.15	30.34	14.65	25.50	39.00	44.70	48.17	54.00	49.91	74.79	56.18	46.00	50.95	54.61	44.50	49.70	70.68	71.14	59.24	50.16	77.53	52.38	52.79
	-2.39	-1.49	-1.78	-1.07	-1.65	0.73	-2.09	-1.85	-1.47	-2.76	-3.09	-1.99	1.44	-3.16	-3.25	1.17	2.34	-3.91	-3.64	-3.61	-1.78	-3.23	-3.11	-3.78
	0.00	-3.98	0.00	0.00	0.00	4.07	0.00	0.00	-6.46	-3.89	-25.24	-11.39	7.12	-1.02	0.82	-1.25	13.73	4.74	4.75	4.26	0.96	1.88	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	39.84	21.82	28.54	13.98	24.01	29.73	41.26	43.94	43.03	36.97	36.41	26.39	29.41	25.25	25.54	25.75	31.29	47.91	48.57	35.21	32.82	63.85	48.95	49.85
	-5.26	-2.65	-3.57	-1.73	-3.14	-4.14	-5.53	-6.08	-5.87	-6.25	-6.60	-5.97	-6.27	-6.90	-7.75	-6.07	-7.20	-8.85	-9.00	-7.99	-6.50	-10.12	-6.54	-6.71
	0.00	-0.81	0.00	0.00	0.00	-0.41	0.00	0.00	0.11	5.56	9.64	14.41	13.53	20.96	25.38	15.17	19.45	22.58	21.96	23.90	13.58	8.66	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