

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

12/24/2007

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	16.81	31.53	74.84	44.15	46.71	-15.69	-1.50	84.53	91.78	94.18	51.54	58.39	22.08	46.63	49.33	26.66	34.97	45.94	38.38	55.60	170.54	80.16	182.55	86.59
61757	0.79	0.99	1.22	2.09	2.23	-0.61	-0.09	3.73	3.95	3.88	2.23	2.57	0.88	1.92	2.08	1.05	1.38	1.82	1.54	2.47	7.11	3.13	7.05	3.51
	0.00	-10.25	-48.88	0.00	0.00	0.00	0.00	-1.56	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
CENTRL	15.30	20.85	30.07	40.25	42.36	-14.65	-1.42	76.43	84.81	87.22	47.63	53.89	20.52	43.22	45.55	24.65	32.63	42.87	35.68	51.38	158.33	74.72	169.46	79.64
61754	-0.73	-0.78	-1.03	-1.80	-2.12	0.43	-0.01	-3.02	-3.02	-3.08	-1.67	-1.93	-0.68	-1.49	-1.71	-0.96	-0.96	-1.26	-1.16	-1.74	-5.10	-2.31	-6.04	-3.44
	0.00	-1.34	-6.35	0.00	0.00	0.00	0.00	-0.20	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
DUNWOD	16.95	29.13	62.75	44.29	46.84	-16.04	-1.64	85.64	93.99	96.67	53.02	59.83	22.65	47.68	50.40	27.24	35.95	47.54	39.69	57.16	174.43	82.30	186.25	88.33
61760	1.09	1.28	1.62	2.68	2.90	-0.97	-0.15	6.06	6.88	7.19	4.10	4.47	1.61	3.32	3.48	1.91	2.58	3.65	3.08	4.46	12.82	6.07	13.03	5.90
	0.17	-7.56	-36.40	0.44	0.54	0.00	0.07	-0.34	0.71	0.82	0.38	0.47	0.16	0.35	0.33	0.28	0.21	0.24	0.24	0.42	1.82	0.79	2.27	0.65
	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	2.03	9.01	4.42	5.65	0.45	-14.07	-6.97	11.87	28.35	23.05	17.81	17.48	7.88	15.85	19.36	3.20	15.48	23.62	16.78	17.89	18.38	13.46	-1.40	30.98
61753	-1.47	-1.80	-2.40	-4.07	-4.57	1.01	-0.03	-6.76	-7.22	-6.91	-3.69	-4.14	-1.57	-3.41	-3.71	-2.15	-2.35	-3.01	-2.73	-4.16	-12.20	-5.74	-13.44	-7.19
	12.52	9.48	17.92	32.33	39.46	0.00	5.52	60.61	52.26	60.34	27.80	34.22	11.75	25.46	24.19	20.27	15.75	17.50	17.33	31.08	132.85	57.82	163.46	44.91
	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	15.98	20.17	24.59	41.86	44.29	-15.00	-1.41	78.83	89.00	89.78	48.88	55.45	21.11	76.18	75.94	25.52	33.41	43.85	36.63	52.74	162.40	76.52	40.87	82.90
61844	-0.05	-0.11	-0.15	-0.20	-0.19	0.07	0.01	-0.42	-0.57	-0.51	-0.43	-0.38	-0.09	-0.32	-0.31	-0.09	-0.18	-0.28	-0.21	-0.38	-1.03	-0.51	-0.28	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.59	0.00	0.00	0.00	0.00	-5.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	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	16.91	29.05	62.50	44.21	46.75	-16.02	-1.63	85.41	93.77	96.38	52.82	59.62	22.58	47.52	50.25	27.17	35.81	47.36	39.53	56.95	173.93	82.06	185.76	88.08
61758	1.05	1.25	1.57	2.60	2.81	-0.94	-0.14	5.84	6.65	6.91	3.89	4.26	1.54	3.16	3.32	1.84	2.44	3.47	2.92	4.25	12.32	5.83	12.53	5.64
	0.17	-7.51	-36.19	0.44	0.54	0.00	0.07	-0.33	0.71	0.82	0.38	0.47	0.16	0.35	0.33	0.28	0.22	0.24	0.24	0.42	1.82	0.79	2.28	0.65
	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	17.08	29.35	63.18	44.91	47.35	-16.35	95.15	86.42	94.63	97.77	116.41	116.11	115.49	114.83	99.40	110.91	116.64	240.62	124.99	118.08	183.53	107.71	194.29	100.10
61762	1.22	1.51	2.02	3.29	3.41	-1.27	-0.16	6.84	7.51	8.30	5.03	5.44	1.97	4.07	4.33	2.32	3.10	4.34	3.70	5.42	15.34	7.36	15.74	7.39
	0.17	-7.56	-36.42	0.44	0.54	0.00	-96.73	-0.34	0.71	0.82	-62.08	-54.85	-92.32	-66.04	-47.81	-82.98	-79.95	-192.16	-84.45	-59.53	-4.76	-23.33	-3.05	-9.63
	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	16.12	21.46	29.77	42.28	44.71	-15.18	-1.44	80.10	88.88	91.46	49.88	56.49	21.49	45.29	47.84	25.93	34.14	44.90	37.37	53.75	165.37	77.92	177.08	83.60
61756	0.09	0.15	0.15	0.23	0.23	-0.10	-0.02	0.70	1.05	1.16	0.57	0.66	0.29	0.58	0.59	0.32	0.55	0.77	0.53	0.62	1.94	0.89	1.57	0.52
	0.00	-1.02	-4.88	0.00	0.00	0.00	0.00	-0.15	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
MILLWD	16.93	29.14	62.98	44.24	46.80	-16.03	-1.62	85.55	93.93	96.58	52.97	59.81	22.63	47.64	50.37	27.23	35.94	47.57	39.71	57.16	174.44	82.29	186.26	88.29
61759	1.07	1.25	1.59	2.62	2.86	-0.96	-0.13	5.96	6.81	7.10	4.04	4.45	1.59	3.27	3.44	1.90	2.57	3.68	3.11	4.46	12.82	6.05	13.01	5.85
	0.17	-7.61	-36.65	0.44	0.54	0.00	0.07	-0.35	0.71	0.82	0.38	0.46	0.16	0.35	0.33	0.28	0.21	0.24	0.24	0.42	1.81	0.79	2.26	0.65
	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.	17.01	29.17	62.83	44.40	46.94	-16.11	-1.63	85.98	94.44	97.23	53.32	60.19	22.79	47.92	50.67	27.40	36.12	47.79	39.87	57.37	174.88	82.54	186.51	88.55
61761	1.15	1.33	1.68	2.78	3.00	-1.03	-0.14	6.40	7.32	7.76	4.40	4.83	1.75	3.55	3.74	2.06	2.75	3.91	3.27	4.67	13.27	6.30	13.28	6.11
	0.17	-7.56	-36.41	0.44	0.54	0.00	0.07	-0.34	0.71	0.82	0.38	0.47	0.16	0.35	0.33	0.28	0.21	0.24	0.24	0.42	1.82	0.79	2.27	0.65
	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	16.04	20.21	24.63	41.93	44.37	-15.03	-1.40	79.09	87.54	90.15	49.06	55.68	21.23	44.80	47.43	25.71	33.64	44.11	36.78	52.90	163.00	76.76	175.44	83.36
	0.01	-0.08	-0.11	-0.12	-0.11	0.05	0.02	-0.15	-0.29	-0.14	-0.24	-0.14	0.04	0.08	0.17	0.10	0.05	-0.01	-0.06	-0.22	-0.42	-0.27	-0.06	0.27
	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
NPX 61845	16.87	30.52	69.75	44.31	46.86	-15.74	-1.49	84.76	96.00	94.46	51.77	58.55	22.09	80.00	79.99	26.82	35.08	46.10	38.56	55.86	171.36	80.51	42.99	86.64
	0.84	1.08	1.37	2.26	2.38	-0.67	-0.07	4.13	3.86	4.17	2.46	2.72	0.90	3.50	3.75	1.21	1.50	1.97	1.72	2.74	7.94	3.48	1.85	4.11
	0.00	-9.16	-43.65	0.00	0.00	0.00	0.00	-1.39	-13.17	0.00	0.00	0.00	0.00	-5.48	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	0.55
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	1.63	8.64	4.78	4.79	-0.45	-13.64	-6.78	9.38	30.20	19.37	15.59	14.99	6.89	27.61	24.48	2.20	13.77	21.11	14.84	15.43	12.43	10.70	15.07	27.92
	-2.13	-2.57	-3.39	-5.71	-6.41	1.44	0.03	-10.73	-9.10	-12.04	-6.57	-7.43	-2.83	-8.22	-8.90	-3.63	-4.45	-5.94	-5.08	-7.37	-21.47	-9.94	-4.46	-11.12
	12.26	9.07	16.58	31.56	38.52	0.00	5.38	59.14	39.67	58.88	27.14	33.41	11.47	35.19	42.76	19.78	15.37	17.08	16.92	30.32	129.52	56.39	20.25	44.05
	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	12.28	21.70	31.79	31.73	28.00	36.49	46.55	96.00	83.62	70.38	53.00	43.43	62.00	55.50	51.99	49.00	50.00	37.69	30.03	42.59	125.25	61.22	46.16	65.53
	-1.43	-2.21	-0.27	-4.34	-0.30	-0.32	-0.66	0.97	1.43	-8.76	0.60	-6.07	-0.19	-0.08	0.18	0.33	0.66	-3.20	-3.61	-4.79	-13.65	-5.13	0.78	-9.13
	2.32	-3.63	-4.68	5.98	45.14	54.69	53.33	-32.41	-3.21	11.15	28.70	6.33	23.00	15.44	24.34	12.02	10.61	3.23	3.20	5.74	24.53	10.68	-5.60	8.43
	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	2.58	9.64	7.10	7.40	2.53	-13.88	-6.44	14.48	29.71	24.69	18.09	17.99	7.93	16.11	19.47	3.87	15.34	23.02	16.63	18.44	23.98	15.89	6.56	31.76
	-1.99	-2.36	-3.06	-5.15	-5.94	1.20	0.01	-9.50	-10.47	-10.55	-5.84	-6.61	-2.54	-5.38	-5.72	-3.26	-3.88	-5.13	-4.40	-6.34	-18.36	-8.42	-19.64	-10.10
	11.46	8.29	14.58	29.50	36.01	0.00	5.03	55.27	47.65	55.05	25.37	31.22	10.72	23.23	22.07	18.49	14.37	15.97	15.81	28.34	121.09	52.72	149.29	41.23
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N