

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

12/30/2007

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	46.84	43.20	30.51	70.70	55.45	77.39	115.60	94.48	58.38	44.30	77.07	79.37	77.16	48.20	63.48	74.98	223.11	107.69	104.00	143.34	181.35	54.94	52.47	50.21
61757	1.57	1.89	1.42	3.30	2.55	3.66	5.38	4.27	2.78	2.12	3.77	3.93	3.84	2.34	2.98	3.55	10.41	5.44	5.53	6.70	8.59	2.75	2.44	2.42
	-16.58	-6.15	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	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	29.75	34.51	27.85	64.55	50.63	70.71	106.38	86.96	53.71	40.91	71.23	73.26	71.07	44.39	58.71	69.38	208.05	100.42	97.04	134.31	169.45	51.11	48.70	46.19
61754	-1.13	-1.47	-1.24	-2.85	-2.27	-3.02	-3.84	-3.25	-1.89	-1.27	-2.07	-2.18	-2.25	-1.47	-1.80	-2.05	-4.65	-1.82	-1.43	-2.33	-3.31	-1.08	-1.33	-1.60
	-2.19	-0.81	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
DUNWOD	43.13	42.04	30.83	70.98	55.64	77.63	115.94	94.81	58.99	44.91	77.98	80.12	77.74	48.66	64.30	75.95	226.18	109.56	106.47	146.56	184.96	56.14	53.72	50.97
61760	2.22	2.60	2.01	4.29	3.27	4.67	7.03	5.60	4.00	3.14	5.46	5.48	5.18	3.21	4.30	5.26	15.90	8.35	9.03	11.47	14.24	4.46	3.86	3.58
	-12.22	-4.28	0.27	0.71	0.53	0.77	1.31	1.00	0.61	0.41	0.78	0.80	0.77	0.42	0.51	0.74	2.42	1.03	1.02	1.55	2.04	0.51	0.18	0.39
	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	7.76	6.85	6.78	9.90	9.50	11.54	6.50	11.18	7.69	9.45	12.09	12.62	12.91	12.28	19.61	13.34	25.01	22.24	19.87	16.31	15.08	11.78	33.80	15.60
61753	-2.42	-3.21	-2.79	-6.55	-5.00	-6.80	-9.19	-7.29	-4.37	-3.17	-5.21	-5.26	-5.11	-3.28	-4.28	-4.89	-12.98	-5.73	-5.35	-8.09	-10.41	-3.41	-3.52	-3.95
	18.50	25.10	19.51	50.95	38.40	55.39	94.52	71.73	43.53	29.57	56.00	57.56	55.30	30.30	36.62	53.21	174.72	74.27	73.25	112.24	147.27	37.00	12.71	28.24
	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	28.47	34.93	28.95	67.22	52.74	73.42	41.03	89.98	55.21	41.78	72.57	74.77	72.74	45.55	60.11	70.87	210.74	100.92	96.67	134.86	170.71	51.46	49.60	47.43
61844	-0.22	-0.23	-0.13	-0.18	-0.16	-0.30	-0.30	-0.22	-0.39	-0.40	-0.72	-0.67	-0.58	-0.31	-0.39	-0.56	-1.96	-1.33	-1.79	-1.77	-2.05	-0.73	-0.43	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	1.98	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	42.93	41.84	30.71	70.75	55.46	77.37	115.62	94.60	58.81	44.78	77.74	79.89	77.49	48.48	64.05	75.65	225.21	109.11	105.95	145.96	184.31	55.91	53.49	50.77
61758	2.09	2.42	1.89	4.05	3.09	4.41	6.71	5.39	3.82	3.01	5.22	5.24	4.93	3.03	4.05	4.95	14.93	7.90	8.50	10.87	13.59	4.22	3.63	3.37
	-12.15	-4.26	0.27	0.70	0.53	0.77	1.31	0.99	0.60	0.41	0.78	0.80	0.76	0.42	0.51	0.74	2.42	1.03	1.02	1.55	2.04	0.51	0.18	0.39
	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	96.58	43.01	31.29	71.83	56.19	78.32	116.02	93.53	58.85	45.08	78.83	81.17	78.76	49.33	65.11	76.99	229.30	110.77	107.73	147.32	185.81	56.62	54.20	51.13
61762	2.86	3.34	2.47	5.13	3.82	5.36	7.11	4.32	3.85	3.31	6.31	6.52	6.21	3.88	5.11	6.30	19.01	9.55	10.28	12.24	15.09	4.93	4.34	3.74
	-65.03	-4.51	0.27	0.70	0.53	0.77	1.31	1.00	0.61	0.41	0.78	0.80	0.77	0.42	0.51	0.74	2.42	1.03	1.02	1.55	2.04	0.51	0.17	0.39
	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	30.62	35.96	29.18	67.59	53.03	74.00	110.89	90.85	56.15	42.73	74.32	76.50	74.41	46.57	61.43	72.55	217.02	104.53	100.57	139.20	175.69	53.02	50.68	48.27
61756	0.14	0.12	0.09	0.18	0.12	0.27	0.67	0.65	0.55	0.55	1.03	1.06	1.09	0.70	0.92	1.11	4.31	2.29	2.11	2.56	2.93	0.82	0.64	0.49
	-1.79	-0.67	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
MILLWD	43.18	42.02	30.79	70.89	55.58	77.54	115.85	94.77	58.97	44.89	77.94	80.11	77.71	48.62	64.24	75.89	226.17	109.58	106.46	146.57	185.04	56.12	53.67	50.91
61759	2.18	2.53	1.97	4.19	3.21	4.58	6.94	5.56	3.97	3.12	5.42	5.46	5.15	3.17	4.24	5.19	15.87	8.37	9.01	11.47	14.31	4.44	3.81	3.52
	-12.32	-4.32	0.27	0.70	0.53	0.76	1.30	0.99	0.60	0.41	0.77	0.79	0.76	0.42	0.51	0.73	2.41	1.02	1.01	1.55	2.03	0.51	0.17	0.39
	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.	43.24	42.15	30.91	71.12	55.75	77.77	116.09	95.00	59.20	45.04	78.15	80.33	77.94	48.82	64.50	76.18	226.29	109.86	106.83	146.98	185.28	56.32	53.86	51.16
61761	2.33	2.70	2.09	4.43	3.38	4.81	7.17	5.79	4.20	3.27	5.64	5.69	5.38	3.38	4.50	5.48	16.01	8.65	9.38	11.89	14.56	4.63	4.00	3.76
	-12.23	-4.28	0.27	0.71	0.53	0.77	1.31	1.00	0.61	0.41	0.78	0.80	0.77	0.42	0.51	0.74	2.42	1.03	1.02	1.55	2.04	0.51	0.17	0.39
	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	28.55	35.01	29.00	67.35	52.84	73.60	109.66	90.26	55.37	41.87	72.73	75.04	73.12	45.83	60.53	71.25	211.77	101.44	96.78	134.85	170.83	51.55	49.75	47.65
	-0.13	-0.16	-0.09	-0.05	-0.06	-0.13	-0.56	0.06	-0.23	-0.30	-0.57	-0.40	-0.20	-0.04	0.03	-0.18	-0.93	-0.80	-1.69	-1.79	-1.93	-0.65	-0.28	-0.14
	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	45.21	42.69	30.61	70.86	55.66	77.59	43.67	94.65	58.47	44.32	76.94	79.13	76.92	48.07	63.27	75.01	222.35	107.24	103.73	142.85	180.90	87.00	52.49	50.32
	1.68	2.02	1.52	3.46	2.76	3.86	2.34	4.45	2.87	2.14	3.64	3.68	3.60	2.20	2.76	3.58	9.65	5.00	5.27	6.21	8.14	5.04	2.46	2.54
	-14.84	-5.51	0.00	0.00	0.00	0.00	1.98	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	9.59	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	7.03	5.81	5.84	7.81	7.91	9.13	1.76	8.00	5.49	7.56	8.79	9.28	9.70	10.26	16.90	10.13	13.91	16.25	14.15	8.80	6.11	9.19	31.42	13.59
	-3.63	-4.63	-3.95	-9.19	-7.02	-9.73	-4.83	-11.10	-6.92	-5.25	-8.91	-9.08	-8.83	-5.59	-7.34	-8.62	-25.88	-12.47	-11.85	-16.93	-21.09	-6.42	-6.05	-6.29
	18.02	24.72	19.30	50.40	37.98	54.86	36.73	71.10	43.19	29.37	55.59	57.08	54.79	30.02	36.26	52.68	172.92	73.52	72.47	110.91	145.56	36.60	12.57	27.91
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	25.00	21.00	25.00	35.00	35.00	56.53	35.13	68.85	42.44	33.08	56.77	58.08	49.98	40.00	48.28	55.07	164.47	81.39	79.40	107.47	132.93	41.59	43.76	38.41
	0.31	-0.27	-0.24	-0.23	-0.10	-6.81	0.38	-7.88	-4.99	-3.54	-6.00	-6.55	0.41	0.08	-5.36	-6.39	-15.48	-6.93	-5.34	-8.16	-12.26	-3.68	-3.90	-4.09
	27.86	18.30	22.38	16.79	16.41	10.39	8.56	13.47	8.18	5.56	10.53	10.81	11.48	16.32	6.87	9.98	32.75	13.93	13.73	21.01	27.57	6.93	2.38	5.29
	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	8.90	8.11	7.58	12.33	11.27	14.00	11.11	14.28	9.35	10.35	13.96	14.48	14.56	12.94	20.34	14.85	29.91	23.62	21.57	19.72	19.80	12.82	33.22	16.34
	-3.31	-4.13	-3.51	-8.08	-6.21	-8.57	-11.80	-9.65	-6.01	-4.47	-7.53	-7.77	-7.69	-4.94	-6.36	-7.47	-21.58	-10.09	-9.36	-13.56	-17.32	-5.27	-5.11	-5.44
	16.47	22.93	18.00	47.00	35.41	51.16	87.31	66.27	40.24	27.36	51.80	53.20	51.07	27.99	33.80	49.11	161.21	68.53	67.54	103.36	135.65	34.10	11.72	26.01
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N