

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

12/31/2007

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	36.32	43.35	38.35	44.85	32.87	3.68	45.02	45.87	48.37	55.39	48.69	47.23	45.14	51.17	41.85	39.36	29.82	79.61	61.36	64.26	58.88	50.17	48.39	87.63
61757	1.56	1.90	1.73	2.04	1.46	0.20	2.20	2.15	2.12	2.58	2.27	2.32	2.21	2.56	2.03	1.92	1.44	4.45	3.46	3.17	2.83	2.33	2.38	4.24
	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
CENTRL	33.43	39.82	35.18	41.10	30.24	3.23	41.19	42.17	44.74	51.08	44.93	43.45	41.50	47.00	38.47	36.22	27.73	73.59	56.67	59.65	54.41	46.37	44.52	80.76
61754	-1.34	-1.63	-1.44	-1.71	-1.18	-0.25	-1.63	-1.55	-1.51	-1.73	-1.49	-1.46	-1.42	-1.61	-1.35	-1.22	-0.66	-1.58	-1.23	-1.45	-1.64	-1.47	-1.49	-2.63
	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
DUNWOD	37.03	44.06	38.93	45.33	33.44	3.69	45.82	47.03	49.94	57.09	50.21	48.41	46.15	52.28	42.81	40.22	30.79	82.45	63.75	66.50	60.70	51.77	49.42	88.54
61760	2.47	2.81	2.38	2.71	2.08	0.28	3.21	3.47	3.83	4.50	4.00	3.74	3.46	4.00	3.18	3.02	2.46	7.67	6.00	5.76	5.02	4.16	3.78	5.98
	0.21	0.20	0.07	0.19	0.06	0.06	0.21	0.15	0.14	0.22	0.21	0.24	0.24	0.33	0.18	0.23	0.05	0.38	0.16	0.36	0.37	0.24	0.37	0.82
	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	16.63	23.27	28.07	24.97	23.99	-1.04	24.11	29.06	32.08	32.00	27.54	23.69	22.09	20.92	23.23	17.49	22.43	42.26	41.95	30.76	24.55	26.68	15.67	17.00
61753	-3.15	-3.87	-3.51	-4.14	-2.97	-0.51	-3.87	-3.85	-3.97	-4.37	-3.65	-3.50	-3.38	-3.91	-3.24	-3.05	-2.02	-5.21	-4.16	-4.32	-4.30	-3.84	-3.84	-6.72
	14.98	14.32	5.04	13.70	4.45	3.99	14.84	10.81	10.20	16.44	15.22	17.72	17.46	23.78	13.35	16.91	3.94	27.70	11.80	26.02	27.20	17.32	26.50	59.68
	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	34.64	41.31	36.47	42.63	31.28	55.72	53.07	43.51	46.00	52.50	46.11	44.61	42.66	48.31	39.61	37.21	28.11	73.94	56.91	60.43	55.51	47.42	37.09	39.28
61844	-0.13	-0.14	-0.15	-0.17	-0.14	-0.31	-0.27	-0.20	-0.25	-0.31	-0.31	-0.29	-0.27	-0.29	-0.21	-0.23	-0.27	-1.22	-0.99	-0.67	-0.55	-0.43	-0.30	-0.17
	0.00	0.00	0.00	0.00	0.00	5.73	-6.12	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	-1.23	-6.69
	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	36.86	43.89	38.81	45.22	33.37	3.69	45.70	46.90	49.76	56.82	49.92	48.13	45.88	51.98	42.59	40.03	30.64	82.02	63.39	66.17	60.42	51.54	49.23	88.30
61758	2.30	2.64	2.26	2.60	2.01	0.28	3.09	3.33	3.64	4.24	3.71	3.47	3.19	3.70	2.96	2.82	2.31	7.23	5.65	5.43	4.74	3.94	3.58	5.73
	0.21	0.20	0.07	0.19	0.06	0.06	0.20	0.15	0.14	0.22	0.21	0.24	0.24	0.33	0.18	0.23	0.05	0.38	0.16	0.36	0.37	0.24	0.37	0.82
	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	37.39	44.69	39.31	45.67	33.71	3.77	46.01	47.09	50.22	57.62	76.60	176.64	91.57	81.72	57.58	51.37	124.62	321.80	129.39	94.18	168.37	73.35	53.42	89.60
61762	2.83	3.43	2.76	3.06	2.35	0.35	3.39	3.52	4.10	5.04	4.86	4.52	4.21	4.87	3.87	3.62	2.92	8.61	6.95	6.83	6.09	5.12	4.63	7.03
	0.21	0.20	0.07	0.19	0.06	0.06	0.20	0.15	0.14	0.22	-25.33	-127.20	-44.43	-28.24	-13.89	-10.31	-93.31	-238.02	-64.53	-26.25	-106.22	-20.38	-2.79	0.82
	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	35.05	41.75	36.87	43.08	31.65	3.51	43.16	44.10	46.74	53.40	46.94	45.48	43.49	49.27	40.33	37.93	28.85	76.66	59.00	62.14	56.79	48.43	46.52	84.21
61756	0.29	0.30	0.25	0.28	0.24	0.04	0.34	0.37	0.48	0.60	0.52	0.57	0.57	0.66	0.51	0.48	0.46	1.49	1.09	1.05	0.74	0.58	0.51	0.82
	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
MILLWD	36.96	43.98	38.86	45.28	33.41	3.69	45.78	47.00	49.88	57.02	50.14	48.36	46.09	52.21	42.75	40.18	30.77	82.47	63.75	66.51	60.69	51.74	49.38	88.51
61759	2.40	2.73	2.32	2.66	2.05	0.28	3.17	3.42	3.77	4.44	3.93	3.69	3.40	3.93	3.12	2.98	2.44	7.69	6.01	5.77	5.01	4.13	3.73	5.93
	0.21	0.20	0.07	0.19	0.06	0.06	0.20	0.15	0.14	0.22	0.21	0.24	0.24	0.33	0.18	0.23	0.05	0.38	0.16	0.36	0.37	0.24	0.36	0.82
	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.	37.18	44.19	39.03	45.45	33.53	3.70	46.01	47.26	50.22	57.43	50.53	48.73	46.45	52.60	43.07	40.47	30.95	82.97	64.13	66.84	60.95	51.99	49.60	88.80
61761	2.62	2.94	2.48	2.84	2.17	0.28	3.40	3.69	4.10	4.84	4.33	4.06	3.77	4.32	3.43	3.26	2.62	8.19	6.38	6.10	5.27	4.38	3.96	6.23
	0.21	0.20	0.07	0.19	0.06	0.06	0.21	0.15	0.14	0.22	0.21	0.24	0.24	0.33	0.18	0.23	0.05	0.38	0.16	0.36	0.37	0.24	0.37	0.82
	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	34.76	41.49	36.61	42.76	31.37	3.51	42.83	43.73	46.19	52.72	46.23	44.82	42.86	48.56	39.83	37.38	28.18	74.15	56.99	60.44	55.49	47.39	45.64	83.00
	-0.01	0.04	-0.01	-0.04	-0.05	0.04	0.01	0.01	-0.07	-0.09	-0.19	-0.09	-0.07	-0.05	0.01	-0.06	-0.20	-1.01	-0.92	-0.66	-0.56	-0.46	-0.37	-0.39
	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	57.00	43.35	38.37	44.88	32.93	59.00	56.00	46.00	48.49	55.62	48.83	47.26	45.10	51.13	41.83	39.36	29.81	79.73	61.62	64.44	59.11	50.40	39.31	41.00
	2.42	1.89	1.75	2.07	1.51	2.97	2.66	2.29	2.23	2.81	2.42	2.34	2.17	2.53	2.01	1.92	1.42	4.57	3.71	3.35	3.06	2.56	1.92	1.56
	5.54	0.00	0.00	0.00	0.00	5.73	-6.12	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	-1.23	-6.69	
	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	15.32	21.81	26.75	23.54	22.84	30.12	29.99	26.99	29.70	29.23	25.07	21.36	19.92	18.54	21.19	15.63	20.75	37.48	38.31	27.31	21.70	24.28	12.00	24.51
	-4.63	-5.51	-4.91	-5.78	-4.20	-7.86	-6.31	-6.09	-6.52	-7.41	-6.37	-6.11	-5.82	-6.66	-5.49	-5.18	-3.76	-10.45	-7.98	-8.21	-7.63	-6.56	-4.12	-3.45
	14.80	14.13	4.96	13.48	4.38	23.77	10.91	10.64	10.03	16.17	14.98	17.44	17.18	23.40	13.13	16.62	3.87	27.23	11.61	25.58	26.72	17.01	20.03	4.80
	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	29.18	34.80	32.28	36.25	28.21	53.33	45.00	52.00	41.19	45.86	39.84	37.90	35.93	40.19	33.94	31.05	55.00	65.60	52.49	52.65	47.04	41.31	42.00	37.68
	-2.78	-3.98	-3.40	-4.01	-2.38	0.72	0.67	1.39	-3.16	-3.89	-3.74	-3.70	-3.74	-3.98	-3.39	-3.24	1.44	-4.41	-3.21	-3.60	-3.96	-3.32	1.03	0.41
	2.80	2.68	0.94	2.55	0.83	9.15	2.88	-5.98	1.90	3.06	2.84	3.30	3.25	4.43	2.49	3.15	9.19	5.16	2.20	4.85	5.06	3.22	-4.82	-4.51
	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	16.84	23.33	27.57	25.00	23.55	-0.92	24.03	28.55	31.36	31.40	26.95	23.37	21.83	21.05	22.83	17.48	21.68	41.35	40.69	30.61	24.77	26.50	16.43	19.47
	-4.13	-4.94	-4.42	-5.22	-3.78	-0.72	-5.15	-5.24	-5.53	-6.33	-5.49	-5.28	-5.07	-5.73	-4.74	-4.45	-3.10	-8.41	-6.38	-6.62	-6.35	-5.48	-5.29	-9.14
	13.80	13.18	4.63	12.58	4.09	3.67	13.64	9.93	9.36	15.08	13.97	16.27	16.03	21.82	12.25	15.51	3.61	25.40	10.83	23.87	24.93	15.87	24.29	54.78
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N