

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

02/05/2010

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	49.62	72.00	38.61	41.81	38.39	39.39	191.37	66.00	98.13	74.83	43.96	42.25	51.29	45.59	42.66	43.33	45.88	72.77	35.00	43.16	60.36	36.12	34.63	123.54
61757	1.68	1.64	2.23	2.00	2.30	2.41	2.73	3.63	-2.08	1.74	2.03	2.48	2.39	2.71	2.54	2.62	2.78	1.97	1.81	2.46	1.67	1.93	1.83	1.12
	-23.12	-46.21	-1.19	-8.62	0.00	0.00	-149.66	-8.94	-131.39	-47.35	-10.99	0.00	-12.70	-1.53	-0.75	0.00	0.00	-41.37	-5.55	-2.53	-32.03	-1.59	-2.40	-103.10
	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	27.64	29.62	35.22	32.12	36.37	37.52	57.35	55.40	-16.07	31.84	32.67	40.29	38.34	42.28	39.99	41.15	43.51	34.72	28.79	38.92	30.63	32.96	30.82	31.50
61754	0.16	0.08	-0.11	-0.07	0.28	0.54	0.82	0.91	-0.44	0.50	0.43	0.53	0.65	0.73	0.54	0.43	0.40	0.33	0.49	0.44	0.16	0.17	0.14	-0.11
	-2.66	-5.39	-0.14	-1.00	0.00	0.00	-17.55	-1.06	-15.56	-0.30	0.00	-1.50	-0.18	-0.09	0.00	0.00	-4.96	-0.66	-0.30	-3.81	-0.19	-0.28	-12.29	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD	44.17	60.72	38.33	39.76	38.57	39.75	155.34	65.25	64.55	64.07	42.32	43.54	49.41	46.82	43.99	44.97	47.61	63.76	34.77	44.06	53.41	36.74	34.86	98.72
61760	1.90	1.67	2.23	2.06	2.48	2.77	3.35	5.07	-3.26	2.65	3.10	3.77	3.62	4.31	4.06	4.25	4.51	3.12	2.95	3.97	2.58	2.95	2.65	1.52
	-17.45	-34.90	-0.90	-6.52	0.00	0.00	-113.01	-6.75	-98.99	-35.69	-8.28	0.00	-9.58	-1.16	-0.57	0.00	0.00	-31.21	-4.19	-1.91	-24.17	-1.20	-1.81	-77.89
	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	26.20	27.38	34.15	30.89	35.32	36.36	51.21	52.92	-18.98	29.04	30.82	38.57	36.28	40.37	38.30	39.29	41.42	32.07	27.46	37.15	28.49	31.59	29.79	27.69
61753	-0.61	-0.74	-1.15	-1.05	-0.76	-0.62	-0.65	-1.29	0.85	-0.79	-1.07	-1.20	-1.02	-1.12	-1.13	-1.42	-1.68	-1.01	-0.66	-1.25	-1.01	-1.15	-0.83	-0.74
	-1.99	-3.97	-0.10	-0.75	0.00	0.00	-12.89	-0.77	-11.36	-4.09	-0.95	0.00	-1.10	-0.14	-0.07	0.00	0.00	-3.65	-0.49	-0.22	-2.83	-0.14	-0.21	-9.11
	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	24.37	23.78	34.78	30.78	35.49	36.27	38.02	52.19	-30.42	25.10	30.24	38.98	35.33	40.29	38.40	39.76	42.11	28.72	26.89	37.27	26.14	32.03	28.81	33.90
61844	-0.45	-0.37	-0.41	-0.41	-0.59	-0.71	-0.96	-1.24	0.77	-0.63	-0.69	-0.79	-0.87	-1.07	-0.97	-0.95	-1.00	-0.71	-0.74	-0.91	-0.53	-0.57	-0.63	-0.32
	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	4.85	-4.73
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL	43.94	60.45	38.30	39.71	38.54	39.69	154.58	64.94	63.93	63.54	42.02	43.26	49.02	46.43	43.64	44.59	47.25	63.20	34.53	43.76	52.99	36.54	34.69	98.08
61758	1.80	1.63	2.21	2.04	2.46	2.72	3.27	4.81	-2.99	2.45	2.88	3.49	3.33	3.93	3.71	3.87	4.15	2.89	2.75	3.70	2.40	2.76	2.50	1.44
	-17.32	-34.67	-0.90	-6.48	0.00	0.00	-112.34	-6.70	-98.10	-35.35	-8.20	0.00	-9.49	-1.15	-0.56	0.00	0.00	-30.88	-4.14	-1.89	-23.92	-1.18	-1.79	-77.31
	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	122.67	60.92	38.83	40.26	39.24	40.44	155.89	68.13	66.25	78.59	79.34	78.71	67.90	55.16	51.33	55.73	78.08	65.50	53.13	54.22	87.11	97.20	35.55	99.13
61762	2.51	1.87	2.73	2.55	3.15	3.46	3.89	6.26	-4.17	3.35	3.87	4.72	4.50	5.32	5.06	5.30	5.66	3.83	3.74	4.96	3.19	3.79	3.34	1.93
	-95.34	-34.90	-0.90	-6.52	0.00	0.00	-113.03	-8.44	-101.61	-49.51	-44.54	-34.22	-27.19	-8.48	-6.91	-9.71	-29.31	-32.23	-21.75	-11.09	-57.25	-60.81	-1.81	-77.89
	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	29.20	31.35	37.74	34.43	38.85	39.95	59.40	58.69	-19.16	32.92	34.45	42.62	40.17	44.43	42.11	43.46	46.08	35.96	30.23	41.24	32.00	35.07	32.78	32.03
61756	1.77	1.70	2.40	2.20	2.76	2.97	3.33	4.26	-2.34	2.01	2.31	2.85	2.60	2.91	2.66	2.75	2.98	2.08	2.00	2.79	1.88	2.30	2.11	1.22
	-2.62	-5.50	-0.14	-1.04	0.00	0.00	-17.09	-1.00	-14.37	-5.17	-1.20	0.00	-1.37	-0.16	-0.08	0.00	0.00	-4.45	-0.60	-0.27	-3.46	-0.17	-0.26	-11.50
	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	44.27	61.02	38.31	39.80	38.54	39.72	156.46	65.21	65.66	64.35	42.31	43.40	49.35	46.65	43.83	44.79	47.45	63.94	34.72	43.96	53.55	36.65	34.79	99.39
61759	1.84	1.64	2.21	2.04	2.45	2.74	3.33	4.97	-3.16	2.57	3.01	3.64	3.48	4.13	3.89	4.07	4.34	3.02	2.86	3.86	2.49	2.85	2.57	1.48
	-17.61	-35.22	-0.91	-6.58	0.00	0.00	-114.15	-6.82	-100.00	-36.04	-8.37	0.00	-9.67	-1.17	-0.57	0.00	0.00	-31.49	-4.22	-1.92	-24.39	-1.21	-1.82	-78.60
	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.	44.32	60.84	38.49	39.90	38.74	39.96	155.58	65.73	64.19	64.34	50.20	51.69	55.99	54.67	52.10	52.94	55.99	67.35	42.72	45.68	53.68	37.05	35.14	104.24
61761	2.05	1.80	2.39	2.20	2.65	2.98	3.60	5.55	-3.62	2.92	3.43	4.18	4.04	4.81	4.52	4.74	4.99	3.44	3.24	4.38	2.85	3.25	2.93	1.70
	-17.45	-34.90	-0.90	-6.52	0.00	0.00	-113.02	-6.75	-98.99	-35.69	-15.83	-7.75	-15.76	-8.50	-8.22	-7.49	-7.90	-34.48	-11.85	-3.12	-24.17	-1.20	-1.81	-83.23
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	24.74	24.18	35.37	31.29	36.00	36.66	38.20	52.40	-30.60	25.26	30.39	39.18	35.47	40.24	38.36	39.74	42.09	28.80	26.87	37.46	26.30	32.28	30.18	19.30
	-0.08	0.03	0.18	0.10	-0.09	-0.32	-0.77	-1.03	0.59	-0.48	-0.54	-0.59	-0.73	-1.11	-1.01	-0.97	-1.01	-0.62	-0.76	-0.72	-0.36	-0.32	-0.22	-0.01
	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	41.19	67.10	38.39	40.81	38.29	55.01	175.64	64.90	84.25	69.84	42.77	42.19	49.94	45.46	42.62	43.39	45.94	68.47	34.42	42.88	57.03	35.91	31.58	35.96
	2.13	1.55	2.13	1.89	2.21	2.19	2.60	3.46	-2.11	1.74	2.01	2.42	2.36	2.73	2.59	2.68	2.84	1.98	1.82	2.44	1.67	1.89	2.14	1.74
	-5.57	-41.40	-1.07	-7.73	0.00	-19.13	-134.08	-8.00	-117.54	-42.37	-9.83	0.00	-11.38	-1.37	-0.67	0.00	0.00	-37.05	-4.97	-2.26	-28.69	-1.42	4.85	-4.73
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	25.38	26.87	32.56	29.54	33.71	34.40	50.68	48.69	-14.44	27.44	28.23	35.19	33.41	36.89	35.04	35.78	37.53	30.01	25.11	33.79	26.66	29.06	26.40	31.52
	-1.76	-1.91	-2.75	-2.52	-2.38	-2.59	-3.40	-5.65	3.47	-3.08	-3.82	-4.58	-4.08	-4.63	-4.41	-4.93	-5.58	-3.70	-3.11	-4.65	-3.32	-3.70	-3.04	-2.70
	-2.32	-4.64	-0.12	-0.87	0.00	0.00	-15.10	-0.90	-13.28	-4.79	-1.11	0.00	-1.29	-0.16	-0.08	0.00	0.00	-4.28	-0.57	-0.26	-3.32	-0.16	4.85	-4.73
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	36.85	48.67	34.51	34.93	35.63	36.68	120.38	57.08	41.46	51.02	36.01	38.61	42.70	41.97	39.19	40.05	42.25	51.37	30.24	38.78	43.24	32.42	30.84	34.90
	-0.54	-0.62	-1.33	-0.95	-0.45	-0.30	0.04	-1.21	1.33	-0.42	-0.89	-1.16	-0.40	-0.22	-0.59	-0.67	-0.85	-0.57	-0.42	-0.78	-0.86	-1.04	1.41	0.68
	-12.57	-25.14	-0.65	-4.69	0.00	0.00	-81.37	-4.86	-71.32	-25.71	-5.97	0.00	-6.90	-0.84	-0.41	0.00	0.00	-22.51	-3.02	-1.38	-17.43	-0.86	4.85	-4.73
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	26.50	28.32	33.58	30.66	34.91	35.73	54.97	51.01	-13.21	29.57	29.87	36.93	35.34	38.90	36.79	37.64	39.50	32.06	26.43	35.51	28.27	30.25	28.84	30.38
	-0.97	-1.13	-1.75	-1.53	-1.18	-1.25	-1.78	-3.48	2.29	-1.82	-2.38	-2.84	-2.38	-2.64	-2.66	-3.08	-3.60	-2.35	-1.88	-2.98	-2.25	-2.54	-1.85	-1.34
	-2.65	-5.30	-0.14	-1.00	0.00	0.00	-17.77	-1.07	-15.69	-5.65	-1.31	0.00	-1.52	-0.19	-0.09	0.00	0.00	-4.98	-0.67	-0.30	-3.85	-0.19	-0.29	-12.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N