

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

02/08/2010

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	32.02	150.64	37.97	30.27	37.61	35.25	96.22	53.74	54.29	40.42	44.76	49.94	43.10	41.79	45.77	52.65	43.45	39.14	41.99	106.48	59.67	91.28	68.31	38.37
61757	1.72	0.36	2.28	1.84	1.91	2.27	3.35	3.77	3.43	2.98	3.22	3.83	3.10	3.00	3.22	2.74	1.91	2.69	3.58	7.95	3.09	1.43	1.70	2.12
	-2.27	-144.67	0.00	0.00	-8.69	0.00	-50.02	-1.30	-10.08	-0.44	-3.31	0.00	-0.64	0.00	-2.58	-15.96	-18.49	-2.01	5.00	-0.22	-16.37	-70.54	-40.93	-0.78
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL	28.56	22.98	35.92	28.62	28.26	33.69	49.70	49.66	42.49	37.81	38.98	46.52	39.61	39.00	40.48	35.89	25.02	34.89	47.63	101.18	42.53	27.83	30.82	35.78
61754	0.25	0.05	0.22	0.19	0.21	0.71	0.93	0.84	0.52	0.80	0.57	0.41	0.18	0.20	0.21	0.10	-0.08	0.22	0.70	1.85	0.41	0.32	0.38	0.22
	-0.27	-17.31	0.00	0.00	-1.03	0.00	-5.92	-0.15	-1.18	0.00	-0.18	0.00	-0.07	0.00	-0.30	-1.85	-2.06	-0.23	-3.50	-1.02	-1.91	-8.20	-4.77	-0.09
	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	32.19	115.03	38.78	30.97	36.09	36.39	85.47	55.38	53.53	41.84	44.23	51.79	44.71	43.63	46.91	50.10	39.30	40.30	89.16	122.58	57.89	74.03	58.93	39.33
61760	2.45	0.49	3.08	2.54	2.53	3.42	4.98	5.74	5.21	4.83	4.88	5.68	4.88	4.84	5.02	4.23	3.00	4.36	5.63	12.72	5.16	2.32	2.76	3.28
	-1.71	-108.92	0.00	0.00	-6.54	0.00	-37.65	-0.97	-7.53	0.00	-1.13	0.00	-0.48	0.00	-1.92	-11.91	-13.25	-1.50	-40.11	-11.54	-12.52	-52.41	-30.50	-0.58
	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	27.74	18.23	34.86	27.80	27.24	33.01	46.71	48.04	40.46	35.93	36.98	44.30	37.81	37.31	38.52	33.79	23.34	33.11	44.65	96.17	40.01	24.85	28.50	34.35
61753	-0.49	-0.14	-0.83	-0.63	-0.55	0.04	-0.57	-0.75	-1.22	-1.08	-1.38	-1.81	-1.61	-1.49	-1.68	-1.55	-1.26	-1.51	-1.41	-2.91	-1.63	-0.61	-0.75	-1.18
	-0.20	-12.76	0.00	0.00	-0.77	0.00	-4.44	-0.11	-0.89	0.00	-0.13	0.00	-0.06	0.00	-0.23	-1.40	-1.55	-0.18	-2.65	-0.76	-1.43	-6.15	-3.58	-0.07
	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	27.45	5.50	34.94	27.71	26.30	31.99	40.71	-22.65	39.36	32.63	24.37	44.76	38.15	37.61	38.81	33.00	17.18	33.41	39.72	82.98	34.25	31.12	25.01	34.83
61844	-0.58	-0.12	-0.76	-0.72	-0.72	-0.99	-1.16	-0.79	-1.42	-1.31	-1.22	-1.35	-1.21	-1.19	-1.16	-0.95	-0.70	-1.03	-1.40	-3.15	-1.28	-0.95	-0.66	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-6.36	48.81	0.00	3.07	12.63	0.00	0.00	0.00	0.00	0.00	5.16	0.00	2.31	12.19	4.68	-2.55	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	31.98	114.21	38.56	30.82	35.88	36.15	84.86	54.77	52.84	41.29	43.72	51.19	44.10	43.04	46.35	49.50	38.78	39.78	85.10	120.33	57.13	73.16	58.28	39.00
61758	2.26	0.45	2.87	2.39	2.36	3.17	4.62	5.15	4.60	4.28	4.37	5.08	4.27	4.24	4.48	3.77	2.63	3.86	5.11	11.49	4.61	2.07	2.48	2.96
	-1.70	-108.15	0.00	0.00	-6.50	0.00	-37.39	-0.96	-7.45	0.00	-1.12	0.00	-0.47	0.00	-1.90	-11.77	-13.09	-1.48	-36.58	-10.52	-12.31	-51.79	-30.13	-0.58
	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	32.61	115.17	39.46	31.51	36.70	37.11	93.27	141.04	104.03	131.07	142.37	107.67	106.91	106.78	148.43	137.56	112.26	73.33	113.31	153.36	134.97	126.56	64.74	40.08
61762	2.86	0.63	3.77	3.08	3.14	4.13	6.26	7.14	6.38	5.85	5.87	6.84	5.79	5.71	5.98	5.09	3.84	5.22	6.78	15.16	6.15	2.74	3.36	4.03
	-1.71	-108.93	0.00	0.00	-6.54	0.00	-44.16	-85.22	-56.87	-88.21	-98.28	-54.72	-61.76	-62.28	-102.49	-98.52	-85.37	-33.67	-63.11	-39.89	-88.61	-104.52	-35.71	-0.58
	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	29.37	23.29	37.12	29.56	29.18	34.53	50.79	51.11	43.76	37.83	36.19	48.35	41.07	40.40	42.01	37.11	23.93	36.09	49.08	100.54	42.14	26.78	31.15	36.92
61756	1.07	0.23	1.42	1.13	1.12	1.55	2.18	2.30	1.89	1.82	1.94	2.24	1.64	1.60	1.78	1.52	0.85	1.44	2.25	5.12	1.78	0.84	1.13	1.37
	-0.27	-17.44	0.00	0.00	-1.04	0.00	-5.76	-0.14	-1.08	1.00	3.97	0.00	-0.07	0.00	-0.27	-1.64	-0.04	-0.20	-3.41	2.89	-0.14	-6.63	-4.35	-0.08
	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	32.14	116.12	38.72	30.94	36.12	36.34	85.78	55.23	53.42	41.66	44.07	51.57	44.50	43.42	46.71	50.02	39.28	40.14	88.86	122.15	57.81	74.37	59.08	39.21
61759	2.39	0.48	3.02	2.51	2.50	3.36	4.90	5.58	5.03	4.65	4.71	5.46	4.66	4.62	4.81	4.06	2.87	4.18	5.45	12.33	4.99	2.24	2.65	3.15
	-1.73	-110.03	0.00	0.00	-6.61	0.00	-38.03	-0.98	-7.60	0.00	-1.14	0.00	-0.48	0.00	-1.94	-12.01	-13.36	-1.51	-39.99	-11.51	-12.61	-52.83	-30.75	-0.59
	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.	32.44	115.07	39.05	31.18	36.27	36.70	85.91	55.96	60.06	50.57	44.80	54.29	45.21	47.21	47.39	50.49	39.57	40.72	89.64	123.69	58.36	100.94	59.37	39.66
61761	2.70	0.54	3.36	2.75	2.71	3.72	5.42	6.32	5.75	5.32	5.33	6.22	5.38	5.32	5.50	4.62	3.27	4.77	6.12	13.83	5.63	2.53	3.03	3.61
	-1.71	-108.91	0.00	0.00	-6.54	0.00	-37.64	-0.97	-13.52	-8.24	-1.25	-1.95	-0.48	-3.10	-1.93	-11.91	-13.25	-1.50	-40.10	-11.54	-12.51	-79.10	-30.67	-0.58
	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	27.43	5.49	34.85	27.54	26.10	31.73	41.25	46.75	39.03	24.15	-9.03	44.55	37.75	37.24	38.51	32.82	3.31	33.20	33.37	50.21	21.62	11.26	24.96	35.09
	-0.61	-0.13	-0.84	-0.89	-0.92	-1.24	-1.60	-1.92	-1.76	-1.71	-1.38	-1.56	-1.61	-1.56	-1.46	-1.14	-0.97	-1.24	-1.65	-3.77	-1.57	-0.73	-0.71	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.15	45.88	0.00	0.00	0.00	0.00	0.00	18.77	0.00	8.40	44.34	17.03	7.31	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	31.90	135.99	38.11	30.42	36.87	35.48	30.00	55.61	53.25	40.10	42.85	50.02	43.21	42.06	45.71	51.13	41.03	39.06	56.18	109.03	57.78	52.03	63.98	38.37
	1.83	0.39	2.42	1.99	2.04	2.50	2.72	2.13	3.45	3.09	3.28	3.91	3.29	3.27	3.44	2.93	2.13	2.82	3.59	8.07	3.30	2.53	1.78	2.20
	-2.04	-129.99	0.00	0.00	-7.81	0.00	8.22	-26.53	-9.01	0.00	-1.35	0.00	-0.57	0.00	-2.30	-14.25	-15.86	-1.80	-9.17	-2.64	-14.26	-19.97	-36.53	-0.70
	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	26.56	20.07	33.41	26.67	26.20	31.66	39.76	-15.41	37.26	32.70	33.41	39.95	34.32	33.93	34.91	30.90	21.42	29.85	40.67	86.72	36.46	30.43	27.21	32.15
	-1.71	-0.39	-2.28	-1.76	-1.71	-1.32	-2.13	-2.22	-4.57	-4.31	-4.96	-6.16	-5.11	-4.87	-5.32	-4.68	-3.44	-4.80	-5.82	-12.48	-5.42	-3.63	-2.63	-3.39
	-0.23	-14.85	0.00	0.00	-0.89	0.00	-6.39	40.14	-1.04	0.00	-0.16	0.00	-0.06	0.00	-0.26	-1.63	-1.81	-0.20	-3.07	-0.88	-1.67	-4.54	-4.16	-0.08
	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	29.32	84.26	35.51	28.47	31.62	33.76	44.82	25.43	46.84	37.89	39.31	45.82	39.57	38.74	41.60	42.11	32.04	35.73	70.99	107.49	49.58	45.00	47.62	35.51
	0.06	-0.01	-0.18	0.04	-0.13	0.79	2.82	1.95	0.63	0.89	0.28	-0.29	-0.13	-0.06	0.25	-0.44	-0.58	0.20	0.20	1.30	0.36	2.41	-0.08	-0.38
	-1.23	-78.66	0.00	0.00	-4.72	0.00	-6.50	3.47	-5.43	0.00	-0.81	0.00	-0.34	0.00	-1.39	-8.60	-9.57	-1.08	-27.36	-7.88	-9.01	-13.06	-22.02	-0.42
	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	27.52	22.39	34.52	27.60	27.19	32.80	47.36	46.93	39.61	34.89	35.65	42.33	36.22	35.74	36.87	32.69	22.59	31.55	43.57	92.55	39.02	26.34	28.93	33.65
	-0.78	-0.21	-1.18	-0.83	-0.85	-0.18	-1.51	-1.90	-2.39	-2.12	-2.75	-3.78	-3.21	-3.06	-3.40	-3.13	-2.54	-3.12	-3.38	-6.78	-3.10	-1.19	-1.52	-1.91
	-0.27	-16.98	0.00	0.00	-1.02	0.00	-6.02	-0.16	-1.21	0.00	-0.18	0.00	-0.07	0.00	-0.30	-1.87	-2.08	-0.24	-3.52	-1.02	-1.91	-8.22	-4.78	-0.09
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N