

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

01/07/2010

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	75.04	91.24	64.80	55.74	37.36	28.32	88.72	154.18	109.65	98.71	74.62	46.08	61.26	75.67	51.65	43.08	46.52	55.41	62.10	83.17	126.72	64.90	53.87	24.52
61757	3.34	5.34	3.48	3.10	2.26	1.75	6.05	10.66	7.61	6.65	5.12	2.98	4.27	5.26	3.53	2.72	3.05	3.58	4.08	5.59	8.38	4.34	2.89	1.44
	-23.78	0.00	0.00	-1.94	0.00	0.00	0.00	0.00	-0.18	0.20	0.18	0.00	0.12	0.21	0.04	0.00	0.03	0.01	0.10	0.10	0.12	0.01	-9.44	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	51.02	86.68	61.36	50.92	35.09	26.96	84.04	145.93	103.48	93.63	70.42	43.69	57.72	71.41	48.67	40.91	43.99	52.81	58.87	79.33	120.40	61.44	42.67	23.41
61754	0.38	0.78	0.04	0.00	-0.01	0.39	1.37	2.40	1.99	1.58	0.94	0.59	0.74	1.02	0.54	0.55	0.52	0.89	0.86	1.48	2.08	0.87	0.06	0.33
	-2.72	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.38	0.21	0.19	0.00	0.14	0.23	0.04	0.00	0.04	-0.08	0.10	-0.17	0.12	0.01	-1.07	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	70.32	92.39	65.57	55.81	37.74	28.68	90.09	157.66	112.55	101.91	76.81	47.32	62.93	77.85	53.09	44.31	48.05	59.69	63.95	93.18	130.48	66.62	52.41	24.69
61760	4.47	6.49	4.25	3.65	2.64	2.11	7.42	14.14	11.17	9.91	7.37	4.22	5.97	7.51	4.98	3.96	4.59	5.57	5.97	8.31	12.18	6.10	3.80	1.61
	-17.92	0.00	0.00	-1.46	0.00	0.00	0.00	0.00	0.49	0.26	0.24	0.00	0.17	0.29	0.05	0.00	0.04	-2.28	0.13	-7.19	0.15	0.05	-7.07	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
GENESE	49.34	84.46	60.04	49.75	34.32	26.50	82.05	140.97	102.34	91.76	69.51	42.41	56.79	70.62	47.33	39.73	42.84	51.94	58.02	79.14	116.89	59.27	41.16	22.75
61753	-0.63	-1.44	-1.29	-1.12	-0.77	-0.07	-0.62	-2.56	-2.38	-2.04	-1.59	-0.70	-1.30	-1.67	-1.11	-0.62	-0.92	-0.59	-0.85	-1.31	-2.48	-1.59	-1.41	-0.33
	-2.05	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	-2.85	-1.53	-1.41	0.00	-0.97	-1.66	-0.28	0.00	-0.26	-0.69	-0.75	-2.78	-0.92	-0.30	-1.03	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
H Q	46.57	83.47	39.68	49.30	34.08	25.68	80.03	138.85	94.33	89.06	67.28	41.78	55.16	68.15	46.52	39.07	42.00	50.05	56.18	74.94	114.52	58.60	40.40	22.41
61844	-1.36	-2.43	-1.26	-1.40	-1.02	-0.89	-2.64	-4.67	-3.71	-3.20	-2.40	-1.32	-1.96	-2.48	-1.64	-1.28	-1.50	-1.79	-1.93	-2.75	-3.94	-1.97	-1.14	-0.67
	0.00	0.00	2.34	0.00	0.00	0.00	0.00	0.00	3.82	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
	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	69.91	92.19	65.49	55.73	37.67	28.62	89.81	157.07	111.95	101.41	76.45	47.11	62.60	77.40	52.76	44.05	47.75	59.21	63.67	92.28	129.90	66.27	52.12	24.63
61758	4.21	6.29	4.16	3.58	2.57	2.05	7.14	13.55	10.57	9.40	7.01	4.01	5.64	7.06	4.64	3.70	4.29	5.25	5.68	7.91	11.61	5.76	3.57	1.55
	-17.78	0.00	0.00	-1.46	0.00	0.00	0.00	0.00	0.49	0.26	0.24	0.00	0.17	0.28	0.05	0.00	0.04	-2.12	0.13	-6.68	0.15	0.05	-7.01	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
LONGIL	71.12	93.40	66.54	56.95	38.62	29.38	92.28	163.57	115.07	116.93	119.33	144.07	111.07	114.53	117.05	122.41	257.30	118.43	129.89	144.76	191.72	150.05	73.38	25.17
61762	5.27	7.50	5.21	4.79	3.52	2.82	9.61	18.12	13.70	12.27	9.11	5.29	7.37	9.20	6.12	4.90	5.71	6.99	7.52	10.36	15.40	7.72	4.83	2.09
	-17.92	0.00	0.00	-1.46	0.00	0.00	0.00	-1.92	0.49	-12.40	-40.53	-95.68	-46.57	-34.71	-62.78	-77.16	-208.09	-59.60	-64.25	-56.71	-57.87	-81.76	-27.00	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
MHK VL	54.24	92.52	65.78	54.62	37.68	28.68	89.89	156.61	109.13	100.16	75.35	46.63	61.49	76.01	51.80	43.44	46.97	56.48	62.85	85.07	128.68	65.59	45.59	24.93
61756	3.68	6.62	4.46	3.69	2.59	2.12	7.22	13.08	8.97	8.10	5.86	3.53	4.49	5.60	3.68	3.08	3.51	4.42	4.83	6.76	10.35	5.03	3.07	1.85
	-2.63	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	1.71	0.20	0.19	0.00	0.13	0.22	0.04	0.00	0.03	-0.22	0.10	-0.62	0.12	0.01	-0.98	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	70.32	92.22	65.46	55.74	37.68	28.63	89.94	157.47	112.28	101.63	76.58	47.17	62.72	77.57	52.91	44.16	47.88	59.48	63.83	92.94	130.24	66.46	52.36	24.63
61759	4.32	6.32	4.14	3.56	2.59	2.07	7.27	13.95	10.90	9.63	7.14	4.07	5.76	7.23	4.80	3.81	4.43	5.38	5.84	8.15	11.94	5.94	3.68	1.55
	-18.08	0.00	0.00	-1.48	0.00	0.00	0.00	0.00	0.49	0.26	0.24	0.00	0.17	0.28	0.05	0.00	0.04	-2.25	0.13	-7.11	0.15	0.05	-7.14	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
N.Y.C.	70.59	92.60	65.74	55.93	37.84	28.77	90.47	158.54	113.35	102.67	77.35	47.69	63.42	78.47	53.51	44.64	48.41	69.06	93.46	120.34	154.00	97.71	73.42	24.79
61761	4.75	6.70	4.41	3.76	2.74	2.21	7.80	15.01	11.98	10.66	7.91	4.59	6.46	8.13	5.40	4.29	4.96	5.97	6.30	8.80	12.84	6.50	4.05	1.71
	-17.92	0.00	0.00	-1.46	0.00	0.00	0.00	0.00	0.49	0.26	0.24	0.00	0.17	0.29	0.05	0.00	0.05	-11.24	-29.05	-33.85	-22.71	-30.64	-27.83	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

NORTH 61755	46.41	83.02	59.40	49.05	33.83	25.36	80.01	138.93	83.92	88.70	67.07	41.84	55.01	67.87	46.34	38.98	41.80	49.81	55.97	74.67	114.63	58.50	40.48	22.40
	-1.52	-2.88	-1.93	-1.66	-1.26	-1.21	-2.66	-4.60	-4.13	-3.56	-2.61	-1.26	-2.11	-2.75	-1.82	-1.38	-1.70	-2.04	-2.15	-3.02	-3.82	-2.07	-1.06	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.82	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
	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	72.74	91.29	43.20	55.54	37.37	28.29	88.57	154.03	109.42	99.03	74.88	46.10	61.40	75.90	51.84	43.26	46.75	56.21	62.12	85.66	126.82	64.86	52.84	24.43
	3.56	5.39	2.26	3.10	2.27	1.72	5.91	10.50	7.96	6.98	5.40	3.00	4.41	5.51	3.72	2.91	3.29	3.62	4.11	5.67	8.50	4.33	2.89	1.35
	-21.26	0.00	2.34	-1.74	0.00	0.00	0.00	0.00	0.40	0.22	0.20	0.00	0.14	0.23	0.04	0.00	0.04	-0.75	0.11	-2.31	0.13	0.04	-8.40	1.00
	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	46.52	78.31	38.00	46.15	31.78	24.64	74.91	126.28	57.67	63.87	45.54	38.08	39.39	43.50	39.00	35.77	35.20	39.58	42.86	42.40	93.39	49.32	34.73	21.00
	-3.83	-7.59	-2.94	-4.75	-3.31	-1.93	-7.76	-17.24	-13.43	-11.87	-8.93	-5.02	-7.29	-9.21	-6.11	-4.58	-5.52	-6.24	-7.11	-9.82	-15.15	-7.89	-5.32	-2.08
	-2.43	0.00	2.34	-0.20	0.00	0.00	0.00	0.00	30.76	16.52	15.21	0.00	10.44	17.91	3.04	0.00	2.78	6.03	8.15	25.46	9.92	3.36	1.49	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
PJM 61847	59.99	84.61	42.50	49.08	33.10	50.00	81.38	141.06	95.87	88.81	65.31	41.96	53.80	66.19	46.28	39.35	41.67	51.15	55.00	77.51	116.00	59.47	43.00	22.54
	-0.83	-1.29	1.56	-2.68	-1.99	1.68	-1.28	-2.46	-0.22	-0.36	-1.52	-1.14	-1.36	-1.08	-1.31	-1.00	-1.31	-1.16	-1.59	-0.52	-0.59	-0.50	1.70	-0.54
	-12.90	0.00	2.34	-1.05	0.00	5.00	0.00	0.00	5.77	3.10	2.85	0.00	1.96	3.36	0.57	0.00	0.52	-0.47	1.53	-0.35	1.86	0.60	-6.89	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
WEST 61752	48.34	80.99	57.22	47.42	32.65	25.42	78.04	133.03	66.06	70.32	50.41	40.05	43.19	48.82	41.53	37.54	37.43	42.66	46.37	49.15	100.92	52.92	36.69	21.86
	-2.29	-4.91	-4.10	-3.51	-2.45	-1.15	-4.62	-10.50	-7.84	-6.92	-5.42	-3.06	-4.47	-5.55	-3.86	-2.81	-3.55	-3.75	-4.35	-5.54	-8.53	-4.56	-3.68	-1.22
	-2.71	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	27.96	15.03	13.85	0.00	9.46	16.25	2.76	0.00	2.52	5.44	7.40	22.99	9.00	3.08	1.17	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