

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

08/13/2008

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	70.10	68.65	63.51	60.30	55.24	52.60	61.45	59.44	82.76	71.03	65.96	83.63	75.17	71.14	74.55	48.02	-69.32	48.43	85.04	86.44	82.55	93.95	86.72	88.54
61757	3.48	3.15	2.43	2.33	2.08	1.78	2.13	2.34	3.54	3.20	3.37	4.09	3.53	3.30	3.36	2.20	-2.18	2.03	3.84	4.18	3.86	3.67	3.80	4.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.05	0.00	0.00	0.00	0.00	0.00	1.70	20.14	-0.93	-0.10	0.00	0.00	0.00	0.00	-0.97
	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	65.10	63.32	59.32	56.28	51.73	49.61	58.35	56.56	78.88	62.87	62.83	80.31	72.54	68.55	71.95	50.66	-29.66	46.98	80.73	81.97	78.92	90.40	81.97	82.31
61754	-1.52	-2.18	-1.75	-1.69	-1.43	-1.21	-0.98	-0.54	-0.35	-0.47	0.25	0.77	0.90	0.70	0.76	0.81	-1.20	0.31	-0.36	-0.29	0.23	0.12	-0.95	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	-2.34	-18.54	-1.20	0.00	0.00	0.00	0.00	0.00	-0.11
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD	71.90	69.95	64.91	61.62	56.38	54.02	63.93	62.56	87.18	73.06	69.60	88.35	79.86	75.39	79.21	93.57	158.52	110.50	92.05	91.39	87.80	100.00	91.51	92.18
61760	5.29	4.45	3.83	3.65	3.22	3.20	4.61	5.46	7.95	6.48	7.02	8.80	8.22	7.54	8.01	5.33	-5.23	4.88	8.85	9.13	9.11	9.72	8.59	8.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	0.00	0.00	0.00	0.00	0.00	-40.72	-210.75	-60.15	-2.10	0.00	0.00	0.00	0.00	-0.73
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE	63.18	61.14	57.35	54.34	49.81	47.93	56.38	54.49	76.05	60.95	60.65	77.61	70.41	66.92	70.23	48.98	-33.31	45.23	77.74	78.73	76.03	87.53	78.82	79.30
61753	-3.44	-4.36	-3.73	-3.64	-3.35	-2.89	-2.95	-2.62	-3.17	-2.24	-1.93	-1.93	-1.24	-0.94	-0.96	-0.27	-0.09	-1.13	-3.35	-3.53	-2.66	-2.75	-4.09	-3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	0.00	0.00	-1.74	-13.78	-0.89	0.00	0.00	0.00	0.00	0.00	-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
H Q	65.85	65.26	61.05	57.96	53.16	50.76	58.84	56.17	77.63	41.34	60.86	77.34	69.50	65.94	69.16	46.10	-45.47	44.32	79.11	80.16	76.49	88.22	60.99	81.17
61844	-0.76	-0.24	-0.03	-0.02	0.00	-0.06	-0.49	-0.94	-1.59	-2.03	-1.73	-2.20	-2.14	-1.91	-2.03	-1.42	1.53	-1.15	-1.98	-2.09	-2.20	-2.06	-1.04	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.01	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
HUD VL	71.73	69.81	64.83	61.59	56.38	54.01	63.84	62.36	86.90	72.75	69.23	87.90	79.44	75.05	78.88	86.96	135.38	97.58	91.31	91.11	87.51	99.62	91.22	91.88
61758	5.11	4.31	3.75	3.61	3.23	3.19	4.52	5.25	7.68	6.17	6.65	8.36	7.80	7.20	7.69	5.14	-5.08	4.79	8.62	8.85	8.82	9.34	8.30	8.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	0.00	0.00	0.00	0.00	0.00	-34.30	-187.45	-47.32	-1.59	0.00	0.00	0.00	0.00	-0.73
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL	75.03	71.50	66.46	63.04	57.72	55.48	65.54	64.27	89.00	77.60	93.11	94.90	94.76	98.90	91.81	95.91	158.33	111.66	96.29	94.95	98.14	102.54	94.81	94.18
61762	7.19	6.00	5.38	5.07	4.56	4.66	6.21	7.17	9.77	8.16	9.02	10.94	10.21	9.50	10.20	6.49	-5.68	6.02	10.97	11.24	11.44	12.27	10.83	10.32
	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.66	-21.51	-4.42	-12.91	-21.55	-10.42	-41.91	-211.01	-60.18	-4.22	-1.46	-8.01	0.00	-1.07	-0.87
	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	67.32	65.84	61.47	58.30	53.56	51.38	60.26	58.27	81.15	64.90	64.36	81.99	73.87	69.86	73.28	52.70	-25.45	50.39	82.89	84.00	80.60	92.32	84.31	84.28
61756	0.70	0.34	0.39	0.33	0.41	0.56	0.94	1.16	1.93	1.53	1.77	2.44	2.23	2.01	2.08	1.45	-1.33	1.07	1.69	1.74	1.90	2.04	1.40	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00	0.00	-3.73	-22.87	-3.85	-0.11	0.00	0.00	0.00	0.00	-0.11
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD	71.77	69.84	64.80	61.53	56.30	53.94	63.83	62.44	87.05	72.96	69.48	88.19	79.73	75.28	79.13	92.88	155.78	109.36	91.99	91.34	87.73	99.91	91.42	92.03
61759	5.15	4.34	3.72	3.56	3.14	3.12	4.50	5.34	7.83	6.36	6.90	8.65	8.09	7.43	7.94	5.29	-5.17	4.88	8.83	9.08	9.04	9.63	8.50	8.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.83	0.00	0.00	0.00	0.00	0.00	-40.08	-207.95	-59.01	-2.06	0.00	0.00	0.00	0.00	-0.74
	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.	72.34	70.28	65.23	61.93	56.66	54.30	64.36	63.04	87.96	73.69	69.65	89.11	80.57	76.01	79.84	93.98	158.46	110.80	92.56	91.97	88.42	100.69	92.22	92.86
61761	5.72	4.78	4.15	3.96	3.50	3.49	5.03	5.93	8.74	7.10	7.61	9.57	8.93	8.15	8.64	5.71	-5.48	5.16	9.37	9.72	9.74	10.41	9.30	9.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	0.54	0.00	0.00	0.00	0.00	-40.75	-210.94	-60.17	-2.10	0.00	0.00	0.00	0.00	-0.73
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	65.35	64.83	60.67	57.61	52.83	50.45	58.39	55.60	77.05	61.01	60.39	76.75	68.93	65.44	68.59	45.65	-45.00	43.96	78.46	79.35	75.78	87.57	80.76	80.42
	-1.27	-0.67	-0.41	-0.36	-0.33	-0.37	-0.93	-1.50	-2.17	-1.77	-2.19	-2.79	-2.71	-2.41	-2.60	-1.87	2.00	-1.51	-2.63	-2.90	-2.91	-2.71	-2.16	-2.57
	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	70.74	69.16	63.91	60.73	55.57	52.92	62.01	60.22	83.81	56.55	66.89	84.60	75.98	71.90	75.39	62.01	81.00	69.53	86.88	87.53	83.59	95.18	83.00	87.00
	4.12	3.66	2.83	2.76	2.41	2.11	2.68	3.11	4.59	5.49	4.31	5.06	4.34	4.05	4.20	2.73	5.04	2.59	4.96	5.27	4.90	4.90	4.17	5.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.83	0.00	0.00	0.00	0.00	0.00	-11.76	9.43	-21.48	-0.83	0.00	0.00	0.00	-6.80	-5.16
	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	59.65	57.59	54.37	51.47	47.00	45.17	52.86	50.52	69.95	34.90	55.15	70.53	64.21	61.30	64.40	45.67	-27.43	41.80	70.98	72.02	69.82	80.82	60.00	74.07
	-6.97	-7.91	-6.71	-6.51	-6.16	-5.64	-6.47	-6.59	-9.27	-9.36	-7.43	-9.01	-7.42	-6.55	-6.79	-3.91	3.25	-4.73	-10.11	-10.24	-8.87	-9.46	-9.62	-9.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.63	0.00	0.00	0.00	0.00	0.00	-2.06	-16.31	-1.06	0.00	0.00	0.00	0.00	2.42	-0.10
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	61.68	47.00	56.87	53.97	49.38	47.23	56.22	54.65	77.96	52.19	62.17	78.52	71.65	66.71	70.40	87.28	92.00	82.83	79.47	80.01	77.46	85.00	80.02	81.38
	-4.94	0.00	-4.21	-4.01	-3.78	-3.59	-3.10	-2.46	-1.26	4.17	-0.41	-1.03	0.01	-1.14	-0.79	5.85	4.58	-0.71	-2.92	-2.25	-1.23	5.31	-2.90	-2.14
	0.00	4.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.86	0.00	0.00	0.00	0.00	0.00	-4.44	-2.03	-38.07	-1.30	0.00	0.00	-1.89	0.00	-0.53
	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	60.88	58.68	55.41	52.46	47.95	46.06	54.14	52.03	72.55	57.79	57.44	73.76	67.13	63.78	67.10	47.73	-26.92	43.39	73.69	74.89	72.65	83.90	75.40	76.66
	-5.74	-6.82	-5.66	-5.51	-5.21	-4.76	-5.18	-5.07	-6.68	-5.54	-5.14	-5.78	-4.51	-4.07	-4.09	-2.13	1.47	-3.29	-7.40	-7.37	-6.04	-6.37	-7.51	-6.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00	-2.35	-18.62	-1.21	0.00	0.00	0.00	0.00	0.00	-0.11
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N