

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

04/18/2008

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	58.51	53.57	73.53	72.66	85.21	60.34	71.36	61.62	69.42	119.12	91.18	116.52	129.28	145.95	73.78	107.55	125.02	92.25	92.44	87.15	108.60	147.47	153.23	168.46
61757	2.26	1.66	3.05	3.06	3.55	2.68	3.35	2.95	2.23	1.58	2.34	4.43	6.39	7.16	3.54	5.11	2.38	2.40	2.12	4.01	4.91	-4.76	-6.50	-5.99
	0.00	-12.84	0.00	0.00	0.00	0.00	-4.02	-2.91	-26.90	-90.55	-47.88	-33.70	0.00	0.00	0.00	0.00	-78.53	-44.81	-49.62	-5.45	-11.25	-244.21	-279.60	-293.08
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL	56.20	40.33	69.29	68.56	80.74	57.40	64.35	56.30	43.79	38.85	47.15	82.61	123.30	139.76	70.23	102.54	54.08	50.63	46.57	78.04	93.88	-58.44	-79.72	-77.22
61754	-0.05	-0.40	-1.19	-1.05	-0.92	-0.26	-0.15	0.16	0.03	0.08	-0.02	-0.14	0.41	0.97	-0.01	0.11	-0.09	-0.16	-0.50	-0.30	0.87	1.10	1.94	1.31
	0.00	-1.65	0.00	0.00	0.00	0.00	-0.52	-0.37	-3.46	-11.79	-6.21	-4.35	0.00	0.00	0.00	0.00	-10.06	-5.75	-6.38	-0.65	-0.57	-32.43	-38.21	-40.10
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD	60.85	52.00	75.88	74.91	87.90	62.43	73.09	63.81	65.15	98.52	81.57	111.87	135.07	153.29	77.70	113.39	108.73	84.04	82.49	89.83	111.05	83.69	79.53	93.36
61760	4.60	3.15	5.40	5.31	6.24	4.76	6.04	5.84	4.44	2.81	4.26	7.89	12.17	14.50	7.46	10.96	4.87	4.91	4.05	8.01	10.21	-9.40	-12.68	-10.98
	0.00	-9.78	0.00	0.00	0.00	0.00	-3.06	-2.21	-20.42	-68.73	-36.35	-25.59	0.00	0.00	0.00	0.00	-59.76	-34.09	-37.74	-4.13	-8.40	-185.06	-212.08	-222.98
	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	53.70	37.85	65.52	64.98	76.88	54.75	60.92	53.11	40.59	33.65	43.26	77.47	117.86	133.56	67.11	97.93	48.87	46.77	42.64	71.02	72.43	-86.51	-92.67	-91.50
61753	-2.55	-2.35	-4.95	-4.62	-4.79	-2.92	-3.42	-2.91	-2.04	-1.05	-1.78	-3.79	-5.03	-5.23	-3.13	-4.50	-2.08	-2.18	-2.38	-4.64	-4.74	4.47	6.42	5.31
	0.00	-1.12	0.00	0.00	0.00	0.00	-0.35	-0.25	-2.33	-7.71	-4.07	-2.87	0.00	0.00	0.00	0.00	-6.85	-3.91	-4.33	2.04	15.26	-1.00	-20.78	-21.82
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q	65.53	38.37	69.42	68.49	80.36	62.00	39.91	36.78	48.42	36.46	39.93	48.90	67.16	86.11	68.60	100.07	43.05	43.98	39.93	76.03	90.12	-90.20	-117.86	-116.77
61844	-0.86	-0.70	-1.06	-1.11	-1.31	-1.17	-1.36	-0.98	-1.12	-0.92	-1.04	-0.98	-1.31	-2.02	-1.64	-2.37	-1.06	-1.06	-0.76	-1.66	-2.31	1.77	2.02	1.86
	-21.09	0.00	0.00	0.00	0.00	-9.93	8.94	-1.72	-4.99	-3.41	0.00	-8.98	-17.14	-13.29	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	60.43	51.69	75.47	74.52	87.47	62.06	72.64	63.33	64.66	97.85	81.02	111.16	134.28	152.49	77.27	112.79	108.05	83.52	81.98	89.32	110.36	82.57	78.22	92.04
61758	4.18	2.89	4.99	4.92	5.80	4.39	5.62	5.37	4.09	2.60	3.96	7.36	11.39	13.70	7.04	10.35	4.60	4.63	3.82	7.53	9.62	-8.61	-11.84	-10.58
	0.00	-9.72	0.00	0.00	0.00	0.00	-3.04	-2.20	-20.28	-68.26	-36.09	-25.41	0.00	0.00	0.00	0.00	-59.34	-33.85	-37.47	-4.10	-8.31	-183.16	-209.94	-221.26
	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	62.21	52.96	77.30	76.31	89.77	63.85	74.83	65.63	66.25	98.91	82.41	113.51	137.58	155.94	84.53	115.46	109.69	97.31	83.59	92.07	116.13	85.23	76.83	91.06
61762	5.96	4.10	6.83	6.71	8.11	6.19	7.79	7.65	5.53	3.14	5.06	9.51	14.68	17.15	9.15	13.02	5.78	6.09	5.13	10.25	12.70	-11.27	-15.54	-13.44
	0.00	-9.79	0.00	0.00	0.00	0.00	-3.06	-2.21	-20.43	-68.79	-36.38	-25.62	0.00	0.00	-5.14	0.00	-59.80	-46.18	-37.77	-4.13	-11.00	-188.47	-212.24	-223.15
	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	56.40	40.52	70.42	69.64	81.85	58.04	65.13	56.89	43.74	36.78	46.50	82.85	124.56	140.73	71.00	103.48	51.99	49.66	45.74	79.03	94.51	-67.91	-92.36	-87.93
61756	0.15	0.03	-0.07	0.04	0.18	0.37	0.69	0.80	0.58	0.41	0.56	0.98	1.67	1.94	0.76	1.05	0.38	0.38	0.27	0.81	1.28	-0.23	-0.77	-0.19
	0.00	-1.41	0.00	0.00	0.00	0.00	-0.46	-0.33	-2.88	-9.40	-4.97	-3.48	0.00	0.00	0.00	0.00	-7.51	-4.24	-4.78	-0.52	-0.80	-24.30	-28.28	-30.90
	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	60.72	51.99	75.77	74.80	87.79	62.34	73.02	63.74	65.21	98.91	81.75	111.94	134.94	153.14	77.60	113.25	108.99	84.14	82.63	89.75	111.03	85.02	81.03	94.77
61759	4.47	3.08	5.29	5.20	6.13	4.68	5.96	5.76	4.37	2.78	4.22	7.80	12.05	14.35	7.36	10.81	4.80	4.82	3.99	7.90	10.14	-9.17	-12.43	-10.88
	0.00	-9.83	0.00	0.00	0.00	0.00	-3.07	-2.22	-20.54	-69.15	-36.57	-25.74	0.00	0.00	0.00	0.00	-60.08	-34.28	-37.95	-4.15	-8.45	-186.17	-213.34	-224.29
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C.	61.28	52.18	76.14	75.14	88.18	62.65	73.96	69.44	77.24	105.88	105.63	153.11	139.41	187.83	89.17	114.22	109.12	84.81	82.94	90.26	111.70	85.46	97.04	126.49
61761	4.94	3.33	5.65	5.54	6.51	4.98	6.42	6.26	4.82	3.04	4.56	8.39	13.01	15.48	8.02	11.76	5.22	5.25	4.28	8.44	10.86	-9.82	-13.34	-12.00
	-0.09	-9.79	0.00	0.00	0.00	0.00	-3.55	-7.41	-32.13	-75.86	-60.11	-66.33	-3.51	-33.56	-10.92	-0.02	-59.79	-34.51	-37.96	-4.13	-8.41	-187.26	-230.26	-257.12
	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	54.42	37.92	68.73	67.79	79.49	56.12	62.10	53.94	39.04	26.18	39.81	76.24	119.46	134.56	68.38	99.62	42.81	43.74	39.72	75.48	89.43	-89.46	-117.26	-115.70
	-1.83	-1.15	-1.75	-1.81	-2.17	-1.54	-1.89	-1.83	-1.25	-0.80	-1.16	-2.14	-3.43	-4.23	-1.86	-2.81	-1.30	-1.30	-0.97	-2.21	-3.01	2.51	2.62	2.93
	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	68.85	52.89	74.52	73.65	86.32	66.54	71.00	76.89	52.47	78.24	86.88	89.00	86.58	92.80	74.46	108.50	117.91	88.43	110.00	87.47	108.37	121.99	124.02	138.04
	2.46	2.21	4.04	4.05	4.65	3.36	3.42	2.36	2.94	2.38	2.79	2.78	3.39	4.68	4.22	6.06	2.90	2.94	4.31	4.87	5.84	-5.91	-7.92	-7.80
	-21.09	-11.61	0.00	0.00	0.00	-9.93	-17.36	-38.47	-4.99	-41.88	-43.12	-45.32	-31.87	-13.29	0.00	0.00	-70.91	-40.45	-40.60	-4.92	-10.10	-219.88	-251.82	-264.48
	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	61.77	35.66	61.17	60.84	72.22	57.18	37.37	39.20	43.44	37.95	40.44	48.90	63.00	77.63	60.72	88.79	46.29	43.75	40.08	64.27	63.83	-75.38	-77.04	-78.56
	-4.62	-4.73	-9.31	-8.76	-9.44	-5.99	-6.01	-5.11	-6.09	-3.83	-5.46	-5.13	-7.15	-10.50	-9.52	-13.65	-5.87	-5.89	-5.71	-11.39	-13.38	11.97	17.71	13.68
	-21.09	-1.32	0.00	0.00	0.00	-9.93	6.83	-8.26	-4.99	-7.80	-4.93	-13.14	-18.83	-13.29	0.00	0.00	-8.05	-4.60	-5.09	2.03	15.23	-4.62	-25.12	-26.39
	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	68.31	40.00	38.00	30.00	32.00	30.00	55.16	75.00	65.00	62.42	65.97	74.00	80.00	92.48	68.06	99.97	85.84	72.01	66.09	91.50	79.40	44.89	65.00	50.65
	1.92	2.30	1.96	1.72	2.21	2.47	2.57	2.15	0.86	1.53	-1.35	1.91	2.53	4.35	-2.18	-2.46	-1.48	2.78	-1.89	0.13	4.14	6.07	2.58	7.94
	-21.09	22.54	27.09	24.11	31.15	25.71	-2.38	-36.80	-19.60	-26.92	-26.35	-31.19	-26.15	-13.29	0.00	0.00	-43.21	-10.00	-27.29	-26.26	-12.00	-130.79	0.72	-161.35
	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	52.04	36.81	62.97	62.57	74.26	52.80	58.40	50.78	39.51	35.36	42.76	74.32	111.65	127.04	63.59	93.02	49.06	45.92	41.96	67.54	68.90	-72.86	-75.64	-76.49
	-4.21	-3.76	-7.51	-7.04	-7.41	-4.86	-6.05	-5.33	-3.92	-2.29	-3.85	-8.04	-11.24	-11.75	-6.64	-9.42	-4.20	-4.34	-4.50	-8.36	-9.63	9.83	15.19	11.68
	0.00	-1.50	0.00	0.00	0.00	0.00	-0.47	-0.34	-3.14	-10.67	-5.64	-3.98	0.00	0.00	0.00	0.00	-9.15	-5.22	-5.77	1.78	13.90	-9.29	-29.04	-30.46
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N