

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

04/26/2009

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	17.23	18.41	24.28	24.94	40.86	9.12	13.80	16.61	23.38	30.59	40.34	49.09	26.97	-125.90	29.05	34.73	36.07	59.15	48.56	30.30	39.39	38.35	32.35	23.68
61757	0.87	0.92	1.15	1.13	1.78	0.37	0.59	0.79	1.24	1.69	2.20	2.63	1.38	-6.20	1.44	1.81	1.97	3.33	2.71	1.75	2.48	2.25	1.67	1.25
	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
CENTRL	16.42	17.49	23.19	23.88	39.10	8.77	13.26	16.02	22.28	28.97	38.27	46.48	25.59	-120.48	27.79	32.87	34.06	55.82	45.87	28.71	37.10	36.16	30.78	22.40
61754	0.06	0.00	0.06	0.07	0.02	0.02	0.05	0.19	0.14	0.07	0.13	0.02	-0.01	-0.78	0.18	-0.05	-0.04	0.01	0.03	0.15	0.19	0.06	0.10	-0.04
	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
DUNWOD	17.87	19.02	24.94	25.57	41.65	9.30	14.02	16.95	23.97	31.46	41.72	50.81	27.42	-142.07	28.55	33.78	36.35	61.43	50.42	31.11	40.28	39.73	33.62	24.52
61760	1.52	1.52	1.81	1.76	2.57	0.55	0.82	1.13	1.83	2.56	3.58	4.35	2.40	-10.34	2.53	3.19	3.43	5.68	4.61	2.96	4.01	3.63	2.95	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	12.03	1.58	2.33	1.18	0.07	0.04	0.41	0.64	0.00	0.01	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
GENESE	15.87	16.84	22.22	22.91	37.79	8.50	12.86	15.53	21.36	27.65	36.48	44.36	24.48	-116.05	26.64	31.28	32.22	52.53	43.19	27.15	35.09	34.35	29.59	21.48
61753	-0.49	-0.65	-0.90	-0.89	-1.29	-0.26	-0.34	-0.29	-0.79	-1.25	-1.66	-2.10	-1.12	3.65	-0.97	-1.64	-1.88	-3.29	-2.65	-1.41	-1.82	-1.75	-1.09	-0.96
	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
H Q	16.06	28.68	22.80	23.49	38.59	8.68	13.09	15.59	21.82	28.49	37.57	45.87	25.26	-117.99	27.18	32.45	32.78	54.92	45.10	27.98	36.05	35.43	30.15	28.48
61844	-0.29	-0.32	-0.33	-0.32	-0.49	-0.07	-0.11	-0.23	-0.33	-0.41	-0.57	-0.59	-0.34	1.70	-0.42	-0.48	-0.55	-0.90	-0.75	-0.57	-0.86	-0.66	-0.53	-0.55
	0.00	-5.79	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	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	7.20
	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	17.76	18.92	24.87	25.53	41.58	9.28	14.00	16.90	23.89	31.35	41.54	50.55	26.64	-154.44	26.80	31.07	34.93	61.18	50.22	30.52	39.31	39.57	33.45	24.41
61758	1.41	1.43	1.74	1.72	2.50	0.52	0.80	1.08	1.75	2.45	3.40	4.09	2.27	-9.89	2.44	3.07	3.31	5.49	4.46	2.85	3.82	3.47	2.78	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	24.86	3.25	4.92	2.48	0.14	0.09	0.88	1.42	0.00	0.02	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	44.86	133.02	25.64	26.23	42.64	9.54	14.33	17.25	24.42	31.99	42.60	52.05	54.96	121.26	147.59	124.88	94.98	113.82	85.99	84.25	447.69	240.65	62.29	112.45
61762	2.07	2.12	2.51	2.43	3.56	0.79	1.12	1.43	2.28	3.09	4.46	5.59	3.26	-14.25	3.34	4.07	4.38	7.28	5.75	3.65	5.11	4.61	3.83	2.77
	-26.44	-113.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.10	-255.21	-116.65	-87.89	-56.51	-50.72	-34.39	-52.05	-405.67	-199.93	-27.78	-87.25
	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	16.62	17.74	23.47	24.16	39.55	8.86	13.39	16.11	22.62	29.56	39.02	47.49	26.17	-122.56	28.24	33.62	34.87	57.06	46.88	29.26	37.91	36.90	31.30	22.83
61756	0.26	0.25	0.34	0.36	0.47	0.11	0.19	0.28	0.48	0.66	0.87	1.03	0.57	-2.87	0.64	0.69	0.78	1.24	1.04	0.71	1.00	0.80	0.62	0.39
	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
MILLWD	17.78	18.93	24.87	25.52	41.57	9.28	14.00	16.91	23.93	31.40	41.63	50.68	26.16	-165.41	25.49	29.18	34.03	61.23	50.27	30.28	38.94	39.68	33.54	24.46
61759	1.42	1.44	1.74	1.71	2.49	0.53	0.80	1.09	1.79	2.50	3.49	4.22	2.33	-10.01	2.47	3.13	3.37	5.60	4.54	2.92	3.97	3.58	2.88	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.77	35.71	4.59	6.87	3.44	0.19	0.12	1.20	1.94	0.00	0.02	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.	35.58	19.18	25.13	25.75	41.88	9.35	14.11	17.06	24.16	31.73	42.09	63.76	59.32	217.72	79.25	101.11	84.84	91.26	56.26	71.77	106.03	76.27	65.26	34.42
61761	1.70	1.69	2.00	1.95	2.80	0.60	0.90	1.24	2.02	2.83	3.95	4.79	2.66	-11.29	2.82	3.52	3.76	6.15	5.02	3.21	4.34	3.92	3.21	2.27
	-17.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.50	-31.07	-348.70	-48.83	-64.67	-46.98	-29.30	-5.40	-40.01	-64.79	-36.25	-31.36	-9.71
	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	15.58	16.73	22.15	22.83	37.56	8.48	12.82	15.25	21.37	27.94	36.82	45.14	24.84	-116.03	26.69	31.86	33.01	53.85	44.19	27.40	35.27	34.58	29.39	21.60
	-0.78	-0.76	-0.98	-0.98	-1.51	-0.27	-0.39	-0.57	-0.77	-0.96	-1.32	-1.32	-0.76	3.66	-0.91	-1.07	-1.09	-1.97	-1.66	-1.16	-1.64	-1.52	-1.30	-0.84
	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	17.36	30.49	24.40	25.04	41.08	9.16	13.85	16.70	23.52	30.77	40.53	49.29	27.10	-126.23	29.16	34.94	35.45	59.50	48.87	30.52	25.00	26.00	40.00	36.00
	1.00	1.49	1.28	1.23	2.00	0.41	0.65	0.88	1.38	1.87	2.38	2.83	1.50	-6.54	1.55	2.02	2.12	3.68	3.03	1.96	2.04	2.52	2.35	2.62
	0.00	-5.79	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	-0.87	0.00	0.00	5.51	15.16	0.85	2.85	
	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	15.21	26.61	21.27	22.00	36.65	8.26	12.50	15.11	20.38	26.13	34.52	41.96	23.13	-110.72	25.27	29.45	29.79	48.85	40.19	25.38	32.59	32.06	28.23	25.00
	-1.15	-2.40	-1.85	-1.80	-2.43	-0.49	-0.70	-0.71	-1.76	-2.77	-3.62	-4.50	-2.47	8.97	-2.33	-3.47	-3.54	-6.97	-5.65	-3.17	-4.32	-4.04	-2.45	-4.03
	0.00	-5.79	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	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	7.20
	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	15.98	29.88	22.75	23.57	38.28	8.57	12.97	15.86	21.89	28.30	37.93	45.68	24.34	-117.19	37.01	32.10	35.25	54.92	44.99	28.03	36.67	35.10	29.91	30.52
	-0.38	0.87	-0.37	-0.24	-0.80	-0.18	-0.24	0.04	-0.25	-0.60	-0.21	-0.78	-1.00	3.36	1.50	-0.82	1.92	-0.90	-0.85	-0.52	-0.24	-1.00	-0.78	1.49
	0.00	-5.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.85	-7.09	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	7.20
	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	15.65	16.55	21.91	22.67	37.50	8.44	12.78	15.51	21.06	27.11	35.86	43.47	23.82	-113.72	26.06	30.46	31.35	51.04	41.99	26.47	34.08	33.41	29.16	21.15
	-0.71	-0.94	-1.21	-1.14	-1.58	-0.31	-0.42	-0.31	-1.09	-1.79	-2.28	-2.99	-1.78	5.97	-1.55	-2.46	-2.75	-4.78	-3.85	-2.09	-2.83	-2.69	-1.52	-1.29
	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