

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

10/20/2004

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	51.92	31.32	24.49	36.34	24.82	48.47	93.70	105.80	96.13	95.82	81.31	79.00	77.02	77.96	82.95	81.45	72.97	76.29	77.34	76.53	68.75	65.99	48.76	57.43
61757	2.88	1.90	1.50	2.18	1.50	2.73	3.09	1.38	1.91	2.27	2.88	2.73	3.19	2.88	2.56	2.78	3.63	4.91	4.93	4.69	4.07	3.99	2.46	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	-46.33	-85.88	-66.36	-59.46	-34.52	-35.81	-29.64	-34.66	-44.96	-40.40	-16.36	0.00	-2.15	0.00	0.00	-0.93	-2.52	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 61754	48.57	29.12	22.81	33.79	23.08	45.48	48.85	27.38	34.72	37.27	44.92	41.47	44.93	41.30	36.62	39.32	53.28	71.15	70.37	71.83	64.66	61.06	43.91	54.11
	-0.47	-0.31	-0.19	-0.38	-0.24	-0.26	-0.21	-0.01	0.01	0.01	0.02	-0.02	-0.11	-0.12	-0.10	-0.11	-0.17	-0.23	-0.12	-0.02	-0.02	-0.11	-0.13	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	-4.78	-8.85	-6.86	-3.16	-0.99	-1.03	-0.85	-0.99	-1.29	-1.16	-0.47	0.00	-0.22	0.00	0.00	-0.10	-0.26	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 61760	50.62	30.14	23.46	34.90	23.85	47.16	82.48	86.94	81.10	82.91	73.23	70.85	69.68	69.85	73.05	72.21	67.87	74.01	74.55	74.58	67.11	64.29	47.81	56.92
	1.58	0.71	0.46	0.74	0.54	1.42	1.63	0.63	0.93	1.09	1.37	1.40	1.50	1.37	1.22	1.29	1.89	2.63	2.59	2.74	2.43	2.49	2.04	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	-36.58	-67.78	-52.32	-47.72	-27.94	-28.99	-23.99	-28.06	-36.39	-32.64	-13.00	0.00	-1.69	0.00	0.00	-0.73	-1.99	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 61753	48.73	29.29	22.92	33.97	23.15	45.46	48.86	27.56	34.87	37.41	45.32	41.73	45.26	41.69	36.98	39.79	53.98	71.86	70.89	72.02	64.88	61.07	43.53	53.53
	-0.31	-0.13	-0.08	-0.20	-0.16	-0.28	-0.26	0.04	0.20	0.29	0.52	0.36	0.32	0.38	0.40	0.48	0.58	0.48	0.40	0.17	0.20	-0.09	-0.52	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	-4.85	-8.99	-6.81	-3.02	-0.88	-0.92	-0.76	-0.89	-1.15	-1.03	-0.42	0.00	-0.22	0.00	0.00	-0.09	-0.26	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 61844	49.04	29.42	23.00	34.16	23.32	45.74	52.29	33.40	39.21	39.14	45.39	41.99	45.45	41.90	37.35	39.99	53.68	71.38	70.64	89.00	64.68	61.23	44.21	54.47
	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	-1.08	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	-8.02	-14.86	-11.36	-5.04	-1.47	-1.53	-1.27	-1.48	-1.92	-1.72	-0.70	0.00	-0.37	-6.92	0.00	-0.16	-0.43	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 61758	50.08	29.90	23.33	34.70	23.70	46.66	81.49	86.23	80.62	82.43	72.72	70.29	69.10	69.26	72.46	71.58	67.13	73.00	73.65	73.70	66.31	63.33	47.00	55.92
	1.05	0.48	0.34	0.54	0.38	0.92	1.04	0.44	0.65	0.80	0.97	0.95	1.01	0.89	0.77	0.78	1.14	1.62	1.69	1.86	1.63	1.53	1.24	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	-36.18	-67.25	-52.12	-47.53	-27.83	-28.88	-23.90	-27.95	-36.26	-32.53	-13.00	0.00	-1.69	0.00	0.00	-0.73	-1.98	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
LONGIL 61762	65.64	58.66	67.65	68.23	67.59	69.30	84.20	86.93	81.01	82.76	72.87	70.60	69.34	69.56	72.88	72.01	67.61	73.29	73.84	73.84	66.52	64.06	60.59	59.59
	2.23	1.17	0.91	1.38	0.92	2.19	1.92	0.54	0.73	0.86	0.97	1.10	1.12	1.03	0.99	1.04	1.60	1.91	1.87	2.00	1.84	2.08	2.27	2.95
	-14.37	-28.07	-43.75	-32.69	-43.35	-21.37	-38.01	-67.85	-52.43	-47.81	-27.99	-29.04	-24.03	-28.11	-36.46	-32.70	-13.02	0.00	-1.70	0.00	0.00	-0.90	-14.54	-2.16
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL 61756	49.63	29.76	23.23	34.53	23.59	46.36	45.85	20.54	29.71	35.10	44.67	41.19	45.06	41.22	36.16	39.00	53.93	72.57	71.50	73.03	65.69	62.16	44.54	55.26
	0.59	0.34	0.23	0.36	0.27	0.62	0.65	0.29	0.43	0.55	0.71	0.68	0.83	0.76	0.67	0.69	0.94	1.19	1.19	1.19	1.01	1.07	0.71	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-1.71	-1.43	-0.45	-0.04	-0.04	-0.04	-0.04	-0.06	-0.04	0.00	0.00	-0.05	0.00	0.00	-0.02	-0.05	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 61759	49.99	29.77	23.20	34.49	23.57	46.58	81.53	86.04	80.15	81.99	72.40	70.03	68.86	69.04	72.21	71.36	67.02	73.06	73.61	73.65	66.27	63.46	47.19	56.19
	0.95	0.35	0.20	0.33	0.26	0.84	1.04	0.39	0.57	0.67	0.83	0.88	0.93	0.84	0.76	0.78	1.17	1.68	1.67	1.81	1.59	1.67	1.44	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-36.22	-67.11	-51.73	-47.22	-27.65	-28.69	-23.74	-27.77	-36.02	-32.31	-12.87	0.00	-1.67	0.00	0.00	-0.72	-1.97	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. 61761	54.36	35.96	32.69	37.37	24.06	49.79	88.44	87.23	81.47	83.26	73.62	71.62	70.49	70.87	73.67	73.10	69.90	78.14	90.56	90.63	70.10	67.97	65.46	60.05
	2.09	0.98	0.63	1.02	0.75	1.93	2.23	0.85	1.19	1.36	1.72	1.80	1.94	1.79	1.63	1.75	2.56	3.47	3.36	3.48	3.09	3.24	2.61	3.14
	-3.23	-5.56	-9.06	-2.18	0.00	-2.11	-41.94	-67.85	-52.42	-47.80	-27.99	-29.36	-24.36	-28.66	-36.61	-33.09	-14.36	-3.29	-16.93	-15.31	-2.33	-3.66	-19.07	-2.43
	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	48.86	29.30	22.89	34.01	23.22	45.57	41.96	14.51	24.46	30.70	41.44	37.97	41.99	38.06	32.61	35.64	51.47	70.39	69.18	70.81	63.71	59.96	42.82	53.81
	-0.18	-0.13	-0.11	-0.16	-0.10	-0.17	-0.30	-0.28	-0.45	-0.59	-0.75	-0.71	-0.72	-0.64	-0.58	-0.63	-0.74	-0.98	-1.00	-1.03	-0.97	-1.07	-0.86	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	2.02	3.76	2.95	2.81	1.72	1.78	1.48	1.72	2.24	2.00	0.77	0.00	0.09	0.00	0.00	0.04	0.11	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	50.19	30.20	23.58	35.05	23.94	46.81	89.03	99.64	90.89	91.02	77.65	75.40	73.49	74.28	78.88	77.43	69.75	73.28	74.24	91.91	66.25	63.64	47.16	55.69
	1.15	0.77	0.58	0.89	0.63	1.07	1.34	0.61	0.80	0.96	1.17	1.15	1.34	1.16	1.03	1.07	1.41	1.90	1.96	1.83	1.57	1.70	1.02	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	-43.42	-80.49	-62.24	-55.96	-32.57	-33.79	-27.96	-32.70	-42.42	-38.09	-15.36	0.00	-2.01	-6.92	0.00	-0.87	-2.36	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
O H 61846	46.44	27.95	21.90	32.52	22.18	43.46	47.02	28.38	34.70	35.73	42.37	38.86	41.90	38.75	34.47	37.01	49.78	66.30	65.22	80.18	60.24	56.63	41.15	50.89
	-2.60	-1.47	-1.10	-1.64	-1.13	-2.28	-3.35	-1.43	-1.86	-2.23	-2.67	-2.77	-3.26	-2.80	-2.43	-2.58	-3.73	-5.07	-5.33	-9.90	-4.44	-4.56	-2.96	-3.59
	0.00	0.00	0.00	0.00	0.00	0.00	-6.09	-11.28	-8.71	-3.86	-1.12	-1.17	-0.97	-1.13	-1.47	-1.32	-0.53	0.00	-0.28	-6.92	0.00	-0.12	-0.33	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	47.35	27.73	21.65	32.21	22.00	43.27	49.67	32.52	37.83	37.02	42.38	39.08	42.12	38.90	34.72	37.14	49.96	66.57	65.89	89.00	60.61	50.00	22.99	0.00
	-1.69	-1.70	-1.34	-1.95	-1.31	-2.47	-2.84	-1.27	-1.80	-2.30	-3.07	-2.96	-3.38	-3.06	-2.70	-2.91	-3.74	-4.81	-4.76	-1.08	-4.07	-5.13	-2.76	-5.94
	0.00	0.00	0.00	0.00	0.00	0.00	-8.23	-15.25	-11.78	-5.23	-1.53	-1.58	-1.31	-1.53	-1.99	-1.79	-0.72	0.00	-0.38	-6.92	0.00	18.22	35.47	55.33
	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	46.20	27.83	21.80	32.38	22.10	43.20	46.54	28.04	34.39	35.59	42.33	38.82	41.88	38.74	34.44	36.94	49.62	66.09	65.05	66.41	60.20	56.52	41.12	50.77
	-2.84	-1.59	-1.20	-1.78	-1.22	-2.54	-3.70	-1.54	-2.03	-2.30	-2.70	-2.79	-3.26	-2.79	-2.44	-2.62	-3.88	-5.29	-5.49	-5.43	-4.48	-4.67	-2.99	-3.71
	0.00	0.00	0.00	0.00	0.00	0.00	-5.96	-11.04	-8.56	-3.80	-1.11	-1.15	-0.95	-1.11	-1.44	-1.30	-0.52	0.00	-0.28	0.00	0.00	-0.12	-0.33	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