

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

09/28/2003

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	36.75	31.55	49.92	26.01	20.13	19.68	23.44	22.84	29.84	26.82	37.85	34.30	21.31	25.06	26.41	36.62	28.01	18.89	25.20	42.96	33.79	34.56	36.19	44.61
61757	3.10	2.75	4.63	2.28	1.72	1.72	1.92	1.76	2.08	1.93	2.63	2.51	1.54	1.81	1.85	2.70	2.05	1.33	1.81	3.18	2.41	2.50	2.87	3.50
	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 61754	32.54	27.80	43.61	22.89	17.91	17.49	20.97	20.52	26.95	24.16	34.18	30.82	19.24	22.65	23.91	32.92	25.16	17.12	22.81	38.67	30.44	31.06	32.26	39.78
	-1.11	-1.00	-1.69	-0.83	-0.51	-0.47	-0.55	-0.56	-0.81	-0.72	-1.04	-0.96	-0.53	-0.60	-0.65	-1.00	-0.80	-0.44	-0.58	-1.11	-0.94	-1.00	-1.05	-1.33
	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 61760	39.88	53.61	52.53	58.82	50.91	46.17	47.02	47.62	58.70	80.78	79.48	81.03	81.32	78.54	80.93	80.73	56.37	55.52	51.66	51.75	51.46	49.77	37.71	42.64
	1.53	1.27	1.85	1.03	0.73	0.71	0.84	0.87	1.47	1.38	2.14	1.89	1.20	1.42	1.48	2.00	1.60	1.05	1.42	2.50	1.92	1.82	1.67	1.53
	-4.70	-23.54	-5.38	-34.06	-31.76	-27.50	-24.66	-25.67	-29.47	-54.52	-42.12	-47.35	-60.35	-53.87	-54.90	-44.81	-28.82	-36.91	-26.85	-9.47	-18.16	-15.89	-2.72	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	34.43	29.41	46.14	24.17	18.95	18.57	22.34	21.83	28.44	25.49	35.99	32.50	20.20	23.72	25.04	34.64	26.49	17.96	23.95	40.60	32.03	32.74	34.00	42.33
	0.79	0.61	0.84	0.44	0.54	0.61	0.82	0.75	0.68	0.60	0.77	0.71	0.44	0.47	0.49	0.72	0.53	0.40	0.55	0.82	0.65	0.68	0.68	1.22
	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 61844	33.65	28.81	45.29	23.71	18.41	17.94	21.57	21.15	27.76	24.87	35.22	31.81	19.79	23.25	24.56	33.95	26.01	17.57	23.45	39.86	31.49	35.02	33.50	41.42
	0.01	0.01	0.00	-0.02	0.00	-0.02	0.05	0.06	0.00	-0.02	0.00	0.03	0.02	0.00	0.01	0.03	0.05	0.02	0.06	0.08	0.11	0.20	0.18	0.31
	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	-0.75	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 61758	34.73	29.69	46.61	24.45	18.92	18.46	22.09	21.67	28.83	25.92	36.89	33.27	20.68	24.37	25.73	35.43	27.17	18.40	24.49	41.75	32.89	33.47	34.60	42.24
	1.08	0.88	1.32	0.72	0.50	0.50	0.57	0.59	1.07	1.03	1.68	1.49	0.92	1.12	1.18	1.51	1.21	0.84	1.10	1.98	1.51	1.41	1.29	1.13
	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
LONGIL 61762	40.35	54.18	53.42	59.35	51.31	46.54	47.29	47.71	58.49	80.56	79.29	81.03	81.42	78.73	81.24	81.09	56.57	55.62	51.75	52.08	51.77	50.03	46.76	43.91
	2.00	1.83	2.75	1.56	1.14	1.09	1.11	0.97	1.26	1.16	1.95	1.90	1.30	1.61	1.78	2.36	1.80	1.15	1.46	2.67	2.06	1.98	2.05	2.38
	-4.70	-23.54	-5.38	-34.06	-31.76	-27.50	-24.66	-25.67	-29.47	-54.52	-42.12	-47.35	-60.35	-53.87	-54.90	-44.81	-28.82	-36.91	-26.90	-9.63	-18.33	-15.99	-11.39	-0.42
	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	34.43	29.49	46.37	24.28	18.83	18.38	22.02	21.55	28.25	25.37	35.91	32.46	20.22	23.78	25.08	34.72	26.55	17.94	23.92	40.61	32.03	32.78	34.06	42.01
	0.79	0.69	1.07	0.55	0.42	0.42	0.51	0.47	0.49	0.49	0.69	0.67	0.45	0.53	0.53	0.80	0.59	0.38	0.53	0.83	0.65	0.71	0.75	0.90
	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 61759	39.35	53.16	51.83	58.45	50.62	45.90	46.69	47.30	58.27	80.41	78.95	80.57	81.00	78.21	80.61	80.07	55.95	55.29	51.30	51.13	50.98	49.28	37.18	42.04
	1.00	0.82	1.16	0.66	0.45	0.44	0.52	0.55	1.04	1.00	1.60	1.44	0.88	1.09	1.15	1.35	1.17	0.82	1.06	1.89	1.44	1.33	1.14	0.93
	-4.70	-23.54	-5.38	-34.06	-31.76	-27.50	-24.66	-25.67	-29.47	-54.52	-42.12	-47.35	-60.35	-53.87	-54.90	-44.81	-28.82	-36.91	-26.85	-9.47	-18.16	-15.89	-2.72	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	79.35	61.84	55.21	59.32	51.28	46.54	47.48	48.33	64.37	93.36	86.28	82.03	81.68	78.99	81.41	81.25	56.82	56.95	53.25	55.34	58.68	57.74	49.23	46.01
	2.23	1.87	2.76	1.53	1.10	1.08	1.31	1.34	2.14	1.96	2.89	2.56	1.56	1.87	1.96	2.53	2.04	1.42	1.90	3.25	2.50	2.42	2.26	2.17
	-43.47	-31.16	-7.15	-34.06	-31.76	-27.50	-24.66	-25.91	-34.47	-66.52	-48.18	-47.69	-60.35	-53.87	-54.90	-44.81	-28.82	-37.98	-27.97	-12.31	-24.81	-23.26	-13.66	-2.73
	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	34.00	29.12	45.76	23.95	18.59	18.12	21.78	21.34	27.94	25.04	35.48	32.07	19.94	23.43	24.73	34.28	26.22	17.70	23.62	40.14	31.70	32.48	33.76	41.75
	0.36	0.31	0.47	0.22	0.17	0.16	0.26	0.26	0.18	0.16	0.26	0.28	0.18	0.17	0.18	0.37	0.26	0.15	0.23	0.37	0.33	0.42	0.44	0.64
	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	35.26	30.26	47.85	24.97	19.31	18.86	22.47	21.94	28.85	25.92	36.67	33.16	20.62	34.00	25.59	35.49	35.00	18.26	24.35	41.48	32.67	36.35	35.01	42.98
	1.61	1.46	2.56	1.24	0.89	0.90	0.95	0.86	1.09	1.03	1.45	1.37	0.85	1.45	1.03	1.57	1.47	0.71	0.96	1.71	1.30	1.53	1.07	1.87
	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	-2.33	0.00	0.00	-3.56	0.00	0.00	0.00	-0.75	-10.27	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	30.88	26.33	41.15	21.66	16.96	16.53	19.98	19.64	25.91	23.07	32.66	29.38	18.21	21.44	22.75	31.21	24.00	16.28	21.59	36.48	28.91	29.67	30.37	38.04
	-2.76	-2.47	-4.14	-2.06	-1.46	-1.43	-1.53	-1.44	-1.85	-1.82	-2.56	-2.40	-1.56	-1.81	-1.80	-2.71	-1.96	-1.28	-1.80	-3.30	-2.47	-5.15	-2.95	-3.07
	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	-0.75	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
PJM 61847	31.34	15.00	15.00	22.05	17.14	29.00	20.12	19.83	26.30	23.55	33.45	30.09	18.74	22.07	23.36	32.10	24.67	16.72	22.26	37.67	29.82	31.34	31.35	38.60
	-2.31	-6.94	-6.70	-1.68	-1.28	-5.91	-1.39	-1.25	-1.46	-1.33	-1.77	-1.69	-1.03	-1.18	-1.19	-1.82	-1.29	-0.84	-1.13	-2.11	-1.56	-3.48	-1.96	-2.51
	0.00	21.17	21.26	0.00	0.00	4.51	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	-0.75	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
WEST 61752	30.60	26.08	40.73	21.44	16.80	16.36	19.77	19.45	25.63	22.85	32.38	29.16	18.06	21.25	22.55	30.97	23.79	16.13	21.40	36.21	28.69	29.35	30.22	37.81
	-3.05	-2.73	-4.56	-2.28	-1.62	-1.59	-1.75	-1.63	-2.13	-2.03	-2.84	-2.63	-1.71	-2.00	-2.00	-2.95	-2.17	-1.42	-1.99	-3.57	-2.69	-2.71	-3.10	-3.30
	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