

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

05/03/2004

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	60.17	35.85	26.33	24.83	39.10	55.03	52.35	79.20	64.21	68.84	61.97	76.29	56.86	56.06	64.01	72.03	62.99	70.76	67.52	61.69	63.79	64.29	47.04	45.20
61757	4.54	2.68	1.92	1.79	2.96	4.18	3.84	5.14	3.40	4.42	4.10	5.17	3.77	3.60	4.03	4.78	4.38	4.68	4.39	4.15	3.91	4.25	2.93	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.36	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	54.40	32.41	23.90	22.61	35.36	49.70	47.57	72.80	59.88	60.95	56.94	69.89	52.24	51.65	59.14	66.20	57.67	65.02	62.16	56.68	56.10	59.18	43.45	42.20
61754	-1.23	-0.76	-0.50	-0.43	-0.79	-1.14	-0.93	-1.26	-0.93	-1.00	-0.93	-1.24	-0.85	-0.80	-0.85	-1.06	-0.93	-1.06	-0.96	-0.86	-0.76	-0.86	-0.65	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	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	56.99	34.00	24.99	23.57	36.98	52.13	50.03	77.30	64.00	66.59	60.64	74.73	55.71	55.16	62.92	70.79	61.57	69.66	66.27	60.41	62.11	62.79	45.90	44.40
61760	1.36	0.83	0.58	0.53	0.84	1.29	1.52	3.24	3.19	2.79	2.77	3.60	2.62	2.70	2.93	3.54	2.96	3.58	3.14	2.87	2.97	2.74	1.80	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	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
GENESE	55.03	32.72	24.08	22.71	35.55	50.16	47.94	72.39	59.35	60.80	56.94	69.70	51.97	51.07	58.67	65.34	57.14	64.08	61.28	55.84	55.09	58.51	43.11	42.02
61753	-0.60	-0.45	-0.32	-0.33	-0.59	-0.68	-0.57	-1.67	-1.46	-1.15	-0.93	-1.43	-1.12	-1.39	-1.31	-1.92	-1.46	-2.00	-1.85	-1.70	-1.76	-1.53	-0.99	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	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	55.39	40.00	24.29	22.92	35.93	50.64	48.37	73.53	60.38	61.34	57.55	70.64	52.74	52.13	59.71	66.79	58.25	65.65	62.74	57.11	56.05	59.80	43.88	42.68
61844	-0.24	0.23	-0.12	-0.12	-0.21	-0.20	-0.13	-0.53	-0.43	-0.33	-0.32	-0.48	-0.36	-0.33	-0.27	-0.46	-0.36	-0.43	-0.39	-0.43	-0.46	-0.24	-0.23	-0.13
	0.00	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	56.35	33.62	24.73	23.33	36.62	51.57	49.37	76.22	62.92	65.58	59.62	73.42	54.77	54.16	61.69	69.37	60.32	68.23	65.06	59.31	61.01	61.66	45.10	43.64
61758	0.72	0.45	0.32	0.29	0.48	0.72	0.86	2.17	2.11	1.79	1.75	2.30	1.68	1.70	1.71	2.12	1.72	2.15	1.93	1.77	1.90	1.62	1.00	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.59	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	58.12	34.73	25.52	24.06	37.76	53.03	52.87	78.12	64.49	66.98	61.27	75.42	57.30	66.93	71.12	72.94	63.74	70.24	67.69	62.63	63.73	63.99	54.30	51.42
61762	2.49	1.56	1.11	1.02	1.62	2.19	2.54	4.07	3.68	3.17	3.40	4.29	3.25	3.64	3.94	4.54	3.82	4.16	3.61	3.58	3.51	3.26	2.56	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	0.00	0.00	-2.13	0.00	0.00	-0.95	-10.83	-7.20	-1.15	-1.31	0.00	-0.95	-1.50	-3.70	-0.69	-7.64	-5.93
	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	56.92	33.93	24.94	23.54	36.94	52.01	49.65	75.57	61.81	63.04	59.06	72.62	54.22	53.53	61.29	68.77	59.94	67.58	64.48	58.83	57.77	61.38	44.92	43.46
61756	1.29	0.75	0.54	0.50	0.80	1.17	1.14	1.52	1.00	1.29	1.19	1.49	1.12	1.08	1.31	1.51	1.34	1.50	1.35	1.29	1.16	1.34	0.82	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	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	56.23	33.55	24.66	23.27	36.50	51.44	49.34	76.22	63.09	65.67	59.78	73.66	54.92	54.36	62.01	69.76	60.68	68.66	65.35	59.57	61.25	61.92	45.28	43.81
61759	0.60	0.38	0.25	0.22	0.36	0.60	0.83	2.17	2.28	1.89	1.91	2.54	1.82	1.90	2.02	2.51	2.07	2.58	2.22	2.03	2.15	1.88	1.18	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.58	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
N.Y.C.	57.63	34.40	25.28	23.83	37.38	52.74	57.85	78.88	65.86	68.04	62.69	76.16	59.12	57.80	64.70	72.04	63.48	70.73	67.14	61.18	63.66	64.71	53.93	48.42
61761	2.00	1.23	0.87	0.79	1.24	1.89	2.16	4.27	4.17	3.70	3.69	4.76	3.42	3.48	3.84	4.58	3.83	4.58	4.01	3.63	3.77	3.61	2.39	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	-7.18	-0.55	-0.87	-2.66	-1.13	-0.27	-2.61	-1.87	-0.87	-0.20	-1.05	-0.07	0.00	0.00	-3.37	-1.06	-7.43	-3.51
	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	55.80	33.23	24.44	23.07	36.17	51.02	48.70	73.87	60.55	61.64	57.84	71.00	53.03	52.42	60.05	67.20	58.62	66.05	63.10	57.45	56.34	60.18	44.16	42.90
	0.16	0.06	0.04	0.03	0.03	0.17	0.19	-0.19	-0.26	-0.02	-0.03	-0.12	-0.07	-0.03	0.07	-0.06	0.01	-0.03	-0.03	-0.09	-0.16	0.14	0.06	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	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	57.78	34.46	25.32	23.89	37.63	52.91	50.32	76.52	62.36	66.30	59.80	73.62	54.90	54.23	61.81	69.63	60.76	68.37	65.24	59.54	61.49	61.95	45.43	43.79
	2.14	1.29	0.92	0.85	1.49	2.07	1.81	2.46	1.55	2.09	1.93	2.49	1.81	1.78	1.82	2.37	2.16	2.29	2.11	2.00	1.87	1.91	1.32	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.10	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
O H 61846	50.72	30.20	22.27	21.05	32.85	46.23	43.99	66.90	55.71	56.22	52.57	64.14	48.27	48.01	55.10	61.27	53.41	60.25	57.82	52.64	52.03	54.87	40.65	40.14
	-4.91	-2.97	-2.14	-1.99	-3.29	-4.61	-4.52	-7.15	-5.10	-5.80	-5.31	-6.99	-4.83	-4.45	-4.88	-5.98	-5.20	-5.83	-5.31	-4.91	-4.92	-5.17	-3.45	-2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	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
PJM 61847	51.03	30.49	22.48	21.24	33.24	46.72	44.68	68.92	57.03	57.80	53.73	65.97	49.37	48.99	56.06	62.74	54.48	61.72	59.03	53.82	53.52	56.11	41.14	40.11
	-4.60	-2.68	-1.92	-1.80	-2.90	-4.13	-3.83	-5.13	-3.78	-4.35	-4.14	-5.16	-3.73	-3.47	-3.93	-4.51	-4.13	-4.36	-4.10	-3.72	-3.58	-3.93	-2.96	-2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	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
WEST 61752	50.31	29.95	22.11	20.93	32.66	45.93	43.70	66.59	55.60	56.12	52.46	63.98	48.15	47.91	54.99	61.12	53.25	60.06	57.68	52.46	51.92	54.75	40.48	39.91
	-5.32	-3.22	-2.30	-2.11	-3.48	-4.91	-4.80	-7.47	-5.21	-5.90	-5.41	-7.15	-4.95	-4.55	-4.99	-6.14	-5.35	-6.02	-5.45	-5.09	-5.04	-5.29	-3.62	-2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	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