

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

06/28/2003

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	71.24	48.28	53.26	38.15	30.26	40.54	32.57	25.60	31.68	29.64	36.52	25.87	41.79	34.16	34.62	39.83	50.91	49.57	56.00	53.45	37.68	45.19	54.50	58.21
61757	6.00	4.40	3.95	2.98	2.31	3.09	2.63	2.13	2.66	2.45	3.17	2.13	3.40	2.84	2.74	3.18	4.22	4.15	4.73	4.75	3.26	3.62	4.74	5.20
	0.00	0.00	-6.75	-0.50	-0.12	-0.25	-0.10	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	-0.30	-0.32
	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	62.78	42.16	40.61	33.36	26.85	35.91	28.74	22.75	28.07	26.33	32.29	23.09	37.32	30.39	30.96	35.60	45.27	44.04	49.71	47.24	33.42	40.37	47.98	50.96
61754	-2.46	-1.73	-1.49	-1.27	-0.98	-1.27	-1.10	-0.72	-0.95	-0.87	-1.06	-0.65	-1.07	-0.93	-0.92	-1.05	-1.41	-1.38	-1.56	-1.46	-1.00	-1.20	-1.47	-1.70
	0.00	0.00	0.46	0.04	0.01	0.02	0.01	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	0.02	0.02
	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	71.08	62.86	79.19	76.52	70.34	63.29	68.33	72.29	90.19	84.85	77.16	79.36	77.10	83.83	103.89	98.68	91.27	85.98	64.37	62.75	69.53	71.63	71.71	71.73
61760	4.40	2.37	2.37	1.78	1.35	1.68	1.45	1.26	1.72	1.62	1.94	1.53	2.59	2.13	2.36	2.72	3.53	3.29	3.40	2.96	2.17	2.68	2.76	2.45
	-1.44	-16.60	-34.26	-40.06	-41.16	-24.42	-37.04	-47.55	-59.45	-56.04	-41.87	-54.09	-36.13	-50.38	-69.65	-59.31	-41.06	-37.26	-9.70	-11.10	-32.94	-27.38	-19.49	-16.61
	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	64.27	43.35	41.51	34.21	27.56	36.84	29.51	23.28	28.83	27.17	33.44	23.72	38.35	31.36	31.78	36.49	46.35	45.06	51.14	48.88	34.45	41.46	49.45	52.71
61753	-0.97	-0.53	-0.57	-0.42	-0.26	-0.34	-0.33	-0.19	-0.19	-0.02	0.09	-0.02	-0.04	0.04	-0.10	-0.16	-0.34	-0.37	-0.13	0.18	0.03	-0.11	0.01	0.06
	0.00	0.00	0.48	0.04	0.01	0.02	0.01	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	0.02	0.02
	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	64.58	43.60	42.52	34.56	27.78	37.12	29.73	23.37	28.84	27.10	33.25	34.92	37.88	30.89	31.33	35.99	45.89	44.84	50.84	48.37	34.12	41.21	49.10	50.13
61844	-0.66	-0.29	-0.26	-0.13	-0.06	-0.09	-0.12	-0.09	-0.18	-0.10	-0.11	-0.28	-0.51	-0.43	-0.55	-0.66	-0.80	-0.59	-0.44	-0.33	-0.30	-0.36	-0.38	0.18
	0.00	0.00	-0.22	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	5.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.95
	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	67.96	45.35	5.45	32.89	27.94	36.73	30.13	24.25	30.15	28.26	34.66	24.82	40.25	32.87	33.64	38.68	49.31	47.84	53.70	50.70	35.88	43.43	49.56	52.27
61758	2.72	1.46	1.45	1.09	0.78	1.00	0.87	0.78	1.13	1.07	1.31	1.08	1.87	1.55	1.76	2.03	2.62	2.42	2.42	2.00	1.46	1.86	1.80	1.44
	0.00	0.00	38.55	2.87	0.67	1.47	0.59	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	1.71	1.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL	72.91	63.10	77.69	77.09	70.91	63.70	68.45	72.35	90.28	84.76	76.95	79.18	76.81	83.61	103.58	98.44	91.28	85.69	64.09	62.70	69.51	71.43	71.28	70.98
61762	4.88	2.61	3.08	2.52	1.91	2.17	1.60	1.33	1.81	1.53	1.72	1.35	2.29	1.91	2.05	2.48	3.54	3.01	3.12	2.90	2.16	2.49	2.42	1.80
	-2.79	-16.60	-32.04	-39.90	-41.16	-24.33	-37.01	-47.55	-59.45	-56.04	-41.87	-54.09	-36.13	-50.38	-69.65	-59.31	-41.06	-37.26	-9.70	-11.10	-32.94	-27.38	-19.39	-16.50
	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	66.71	44.98	43.91	35.49	28.46	38.02	30.55	24.05	29.75	27.86	34.12	24.23	39.22	32.02	32.56	37.47	47.76	46.50	52.60	50.14	35.39	42.60	50.78	54.12
61756	1.47	1.09	1.03	0.79	0.61	0.81	0.70	0.58	0.73	0.67	0.77	0.50	0.83	0.70	0.68	0.82	1.07	1.08	1.33	1.44	0.97	1.04	1.30	1.43
	0.00	0.00	-0.32	-0.03	-0.01	-0.02	-0.01	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	-0.02	-0.01
	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	70.11	62.24	-56.29	65.95	67.60	57.59	65.82	71.91	89.74	84.44	76.66	79.00	76.51	83.34	103.40	98.10	90.53	85.26	63.57	62.00	68.98	70.97	64.97	64.42
61759	3.43	1.76	1.72	1.26	0.91	1.13	1.00	0.89	1.27	1.21	1.44	1.17	1.99	1.64	1.86	2.14	2.79	2.58	2.60	2.20	1.62	2.03	2.00	1.61
	-1.44	-16.60	100.58	-30.02	-38.85	-19.26	-34.98	-47.55	-59.45	-56.04	-41.87	-54.09	-36.13	-50.38	-69.65	-59.31	-41.06	-37.26	-9.70	-11.10	-32.94	-27.38	-13.51	-10.14
	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.	130.27	102.14	102.18	95.18	86.39	64.68	68.81	72.88	90.69	85.32	77.71	80.50	84.06	86.08	104.44	99.77	92.98	86.79	66.07	63.57	72.10	78.14	74.42	76.08
61761	5.57	3.11	3.07	2.26	1.70	2.19	1.95	1.66	2.22	2.08	2.48	1.93	3.23	2.64	2.90	3.35	4.35	4.10	4.28	3.77	2.78	3.49	3.68	3.37
	-59.45	-55.15	-56.55	-58.25	-56.85	-25.30	-37.01	-47.75	-59.45	-56.04	-41.87	-54.83	-42.45	-52.12	-69.65	-59.77	-41.95	-37.27	-10.52	-11.10	-34.90	-33.08	-21.27	-20.04
	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	65.02	43.96	43.00	34.82	27.98	37.37	29.95	23.55	29.06	27.30	33.48	23.68	38.12	31.09	31.52	36.22	46.19	45.14	51.24	48.82	34.42	41.51	49.53	53.03
61755	-0.22	0.07	0.07	0.12	0.13	0.16	0.10	0.08	0.04	0.11	0.13	-0.06	-0.26	-0.23	-0.36	-0.43	-0.49	-0.28	-0.04	0.12	0.00	-0.06	0.04	0.34
	0.00	0.00	-0.37	-0.03	-0.01	-0.02	-0.01	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	-0.02	-0.02
	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	69.83	47.10	57.17	37.74	29.72	39.86	31.93	25.00	30.96	28.96	35.64	37.42	41.04	33.53	34.10	39.22	50.08	48.62	54.80	52.10	36.78	44.20	53.33	52.43
61845	4.59	3.22	2.93	2.20	1.68	2.22	1.91	1.53	1.94	1.77	2.29	2.22	2.65	2.21	2.21	2.57	3.39	3.19	3.53	3.40	2.36	2.64	3.35	2.48

	0.00 N	0.00 N	-11.68 N	-0.87 N	-0.20 N	-0.45 N	-0.18 N	0.00 N	0.00 N	0.00 N	0.00 N	5.13 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	-0.52 N	-3.95 N
O H 61846	53.01	35.50	33.88	36.00	26.99	25.50	23.01	27.00	23.00	25.11	30.65	30.00	30.20	24.64	25.62	30.09	38.02	36.89	41.92	39.92	28.40	34.45	40.47	41.99
	-12.23	-8.38	-7.96	-5.91	-5.78	-6.37	-5.89	-5.88	-4.79	-2.09	-2.70	-5.20	-8.19	-6.68	-6.26	-6.56	-8.66	-8.54	-9.36	-8.78	-6.02	-7.12	-8.96	-7.96
	0.00 N	0.00 N	0.73 N	6.96 N	17.90 N	17.88 N	12.04 N	5.58 N	7.72 N	0.00 N	0.00 N	5.13 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.03 N	-3.95 N
PJM 61847	3.01	3.00	4.00	3.00	1.00	-99.99	-8.00	-20.00	-10.00	4.00	31.24	31.65	35.98	29.31	30.00	34.58	43.91	42.76	48.31	45.70	32.32	19.99	9.99	6.00
	-6.89	-5.49	-6.10	-4.06	-4.36	-5.32	-4.71	-4.46	-3.30	-3.21	-2.11	-3.55	-2.40	-2.01	-1.88	-2.07	-2.77	-2.67	-2.97	-3.01	-2.10	-3.00	-3.34	-7.59
	50.57	48.66	39.11	41.81	45.31	144.42	44.23	54.00	42.21	32.87	0.00	5.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.66	35.75	32.41
WEST 61752	59.00	39.49	37.89	31.72	25.66	34.31	27.35	21.37	26.35	24.88	30.42	21.78	35.27	28.80	29.38	33.67	42.50	41.23	46.87	44.63	31.76	38.58	45.32	48.07
	-6.24	-4.39	-4.05	-2.89	-2.16	-2.86	-2.49	-2.10	-2.67	-2.31	-2.94	-1.96	-3.12	-2.52	-2.50	-2.98	-4.19	-4.19	-4.40	-4.07	-2.66	-2.99	-4.11	-4.57
	0.00 N	0.00 N	0.63 N	0.05 N	0.01 N	0.03 N	0.01 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.03 N	0.03 N