

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

07/19/2003

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	67.85	34.86	28.99	32.94	38.46	39.66	32.01	27.40	40.04	36.52	36.00	51.41	55.37	50.74	49.04	51.91	52.75	52.27	51.76	37.96	36.10	44.30	39.03	36.01
61757	5.43	3.05	2.46	2.75	3.37	3.29	2.58	1.91	2.90	2.81	2.69	4.00	3.25	3.74	3.62	3.62	3.87	3.87	3.74	2.94	2.74	3.58	3.17	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	-11.69	-0.17	-0.42	-1.90	0.00	0.00	-1.00	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	60.29	30.66	25.70	29.20	33.83	35.05	28.50	24.65	35.92	32.63	32.26	45.97	40.25	45.37	43.60	45.05	47.33	46.86	45.62	33.94	32.43	39.50	34.71	32.14
	-2.13	-1.16	-0.83	-0.99	-1.27	-1.32	-0.93	-0.84	-1.21	-1.08	-1.04	-1.49	-1.31	-1.47	-1.44	-1.52	-1.55	-1.54	-1.50	-1.07	-0.93	-1.22	-1.15	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-1.12	-0.02	-0.04	-0.18	0.00	0.00	-0.10	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	66.04	33.45	27.82	31.57	36.59	37.87	30.71	27.02	39.65	36.38	36.09	51.43	52.97	50.89	49.11	52.01	53.10	52.47	51.73	37.71	35.90	43.78	38.30	35.42
	3.63	1.63	1.29	1.38	1.49	1.50	1.27	1.53	2.51	2.67	2.78	4.03	3.55	3.93	3.78	4.16	4.22	4.07	3.94	2.69	2.54	3.05	2.44	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	-8.99	-0.13	-0.32	-1.46	0.00	0.00	-0.77	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
GENESE 61753	61.78	31.44	26.19	29.84	34.76	36.12	29.32	25.13	36.57	32.93	32.44	46.93	40.26	45.53	43.85	45.18	47.56	47.15	45.86	34.37	32.87	40.20	35.43	32.94
	-0.63	-0.38	-0.34	-0.35	-0.34	-0.25	-0.11	-0.36	-0.57	-0.78	-0.86	-1.23	-1.31	-1.32	-1.19	-1.40	-1.33	-1.25	-1.26	-0.65	-0.50	-0.53	-0.43	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-1.14	-0.02	-0.04	-0.18	0.00	0.00	-0.10	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	62.27	31.71	26.40	30.10	35.02	36.32	29.40	25.33	36.80	33.16	32.75	46.68	39.58	45.97	44.24	45.52	48.11	47.69	47.26	34.46	32.72	40.07	35.50	33.06
	-0.15	-0.11	-0.13	-0.09	-0.08	-0.05	-0.03	-0.16	-0.34	-0.56	-0.56	-0.83	-0.78	-0.86	-0.76	-0.85	-0.78	-0.71	-0.64	-0.55	-0.64	-0.65	-0.36	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.01	0.00	0.00	1.41	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
HUD VL 61758	64.62	32.85	27.39	31.08	36.05	37.29	30.21	26.49	38.80	35.57	35.34	50.30	51.96	49.82	48.04	50.85	51.94	51.33	50.63	36.92	35.17	42.93	37.57	34.70
	2.20	1.03	0.85	0.89	0.96	0.92	0.78	1.00	1.67	1.86	2.03	2.90	2.61	2.86	2.72	3.02	3.05	2.93	2.85	1.91	1.81	2.21	1.71	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	-8.91	-0.13	-0.32	-1.45	0.00	0.00	-0.76	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	67.22	37.26	28.48	37.68	39.93	45.54	46.09	40.78	52.49	56.06	52.85	63.09	65.28	63.23	63.13	63.21	62.48	63.91	62.78	58.21	65.07	62.33	55.62	58.52
	4.80	2.41	1.95	2.15	2.41	2.44	2.00	2.11	3.28	3.30	3.31	4.60	4.07	4.37	4.22	4.69	4.74	4.57	4.34	2.91	2.68	3.15	2.57	2.60
	-0.01	-3.04	0.00	-5.34	-2.42	-6.73	-14.66	-13.18	-12.08	-19.05	-16.23	-10.98	-20.77	-12.03	-13.91	-12.13	-8.85	-10.94	-11.41	-20.29	-29.04	-18.46	-17.19	-22.65
	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	63.74	32.55	27.11	30.83	35.89	37.15	30.07	25.91	37.85	34.43	33.99	48.55	41.49	47.81	45.94	47.35	49.89	49.40	47.96	35.75	34.06	41.60	36.59	33.89
	1.32	0.73	0.58	0.64	0.79	0.78	0.64	0.42	0.72	0.72	0.68	1.07	0.83	0.98	0.93	0.92	1.00	1.00	0.92	0.74	0.70	0.87	0.73	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	-0.22	0.00	-0.01	-0.04	0.00	0.00	-0.02	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	65.04	32.94	27.41	31.11	36.06	37.33	30.26	26.61	39.03	35.80	35.51	50.60	52.18	50.09	48.34	51.20	52.28	51.66	50.94	37.13	35.36	43.11	37.73	34.88
	2.62	1.12	0.88	0.92	0.96	0.96	0.83	1.12	1.90	2.09	2.20	3.21	2.85	3.13	3.02	3.36	3.39	3.26	3.15	2.11	1.99	2.38	1.87	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	-8.89	-0.13	-0.32	-1.44	0.00	0.00	-0.76	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
N.Y.C. 61761	70.70	47.41	43.36	44.92	45.37	46.13	35.35	33.82	48.46	56.14	46.76	53.46	60.96	59.97	53.88	55.72	57.09	55.94	55.38	45.99	45.19	54.93	75.34	53.05
	4.88	2.16	1.70	1.84	2.01	2.05	1.74	2.02	3.32	3.46	3.57	5.07	4.41	4.91	4.73	5.15	5.21	5.04	4.88	3.40	3.22	3.87	3.13	2.81
	-3.40	-13.43	-15.12	-12.89	-8.27	-7.72	-4.18	-6.31	-8.01	-18.97	-9.89	-0.88	-16.11	-8.23	-4.14	-4.18	-2.99	-2.50	-3.48	-7.57	-8.61	-10.34	-36.35	-16.97
	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	62.72	31.98	26.60	30.32	35.30	36.59	29.62	25.44	36.95	33.30	32.88	46.90	39.68	46.14	44.48	45.74	48.35	47.94	46.46	34.65	32.90	40.30	35.69	33.27
	0.31	0.17	0.06	0.13	0.20	0.22	0.19	-0.05	-0.18	-0.41	-0.43	-0.61	-0.64	-0.68	-0.53	-0.63	-0.54	-0.46	-0.55	-0.36	-0.46	-0.17	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	0.12	0.00	0.02	0.00	0.00	0.01	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	65.37	33.56	27.94	31.76	37.04	38.21	30.83	26.60	38.84	35.49	35.09	49.98	53.39	49.40	47.69	50.50	51.33	50.82	50.78	36.79	35.03	42.89	37.73	34.86
	2.95	1.75	1.41	1.57	1.94	1.84	1.40	1.11	1.70	1.78	1.79	2.57	2.19	2.41	2.30	2.36	2.44	2.42	2.91	1.78	1.67	2.16	1.87	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	-10.77	-0.16	-0.38	-1.75	0.00	0.00	1.44	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
O H 61846	50.63	25.66	21.52	24.54	28.41	29.73	23.28	20.04	28.86	25.75	25.33	30.27	32.03	35.70	34.35	35.44	37.10	36.75	36.12	26.80	25.79	31.11	27.45	25.85
	-11.79	-6.16	-5.01	-5.65	-6.69	-6.63	-6.15	-5.45	-8.28	-7.97	-7.97	-11.50	-9.73	-11.15	-10.71	-11.18	-11.79	-11.65	-8.43	-8.21	-7.57	-9.62	-8.40	-7.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.73	-1.32	-0.02	-0.05	-0.23	0.00	0.00	4.76	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
PJM 61847	24.99	19.50	19.00	17.00	5.01	21.00	26.76	23.33	29.98	30.70	30.26	39.49	38.73	42.71	41.05	42.62	44.46	44.04	42.00	31.79	30.43	37.00	32.44	30.18
	-4.17	-4.36	-4.01	-3.90	-4.49	-3.64	-2.67	-2.16	-4.18	-3.02	-3.04	-4.37	-3.58	-4.15	-4.03	-4.09	-4.43	-4.36	-4.34	-3.23	-2.93	-3.73	-3.42	-3.08
	2.16	5.99	6.47	7.17	19.11	3.35	0.00	0.00	4.92	0.00	0.00	3.66	-1.87	-0.03	-0.07	-0.32	0.00	0.00	2.97	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
WEST 61752	56.66	28.66	24.03	27.42	31.74	33.24	27.02	23.58	33.91	30.18	29.62	36.15	37.18	41.72	40.13	41.35	43.39	42.98	41.95	31.36	30.28	36.47	32.16	30.35
	-5.76	-3.16	-2.50	-2.77	-3.36	-3.13	-2.41	-1.91	-3.22	-3.54	-3.69	-5.39	-4.56	-5.13	-4.92	-5.27	-5.50	-5.42	-5.17	-3.66	-3.09	-4.26	-3.70	-2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.96	-1.30	-0.02	-0.05	-0.23	0.00	0.00	-0.09	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