

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

08/31/2003

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	56.19	43.04	30.73	25.74	27.09	27.94	17.13	36.05	13.95	8.50	8.34	24.36	29.44	21.29	19.18	21.14	20.63	22.72	20.71	24.20	20.41	21.57	20.36	15.25
61757	3.70	2.90	2.16	1.80	1.90	1.93	1.14	2.62	0.81	0.43	0.51	1.61	2.05	1.45	1.18	1.33	1.30	1.42	1.33	1.72	1.47	1.48	1.39	1.06
	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	50.64	38.83	27.71	23.22	24.44	25.21	15.56	32.55	12.92	7.95	7.69	22.21	26.60	19.28	17.59	19.32	18.85	20.73	18.91	21.97	18.47	19.63	18.51	13.86
	-1.85	-1.32	-0.86	-0.72	-0.75	-0.80	-0.42	-0.89	-0.23	-0.12	-0.14	-0.55	-0.79	-0.57	-0.41	-0.49	-0.48	-0.57	-0.47	-0.51	-0.47	-0.47	-0.46	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	55.64	42.30	29.99	25.08	26.27	27.14	16.72	35.00	13.92	8.66	8.39	24.52	29.61	21.51	19.48	21.45	20.93	23.04	20.89	24.10	20.39	21.59	20.36	15.08
	3.15	2.16	1.42	1.14	1.08	1.12	0.73	1.56	0.78	0.59	0.56	1.76	2.22	1.67	1.49	1.65	1.60	1.75	1.51	1.62	1.45	1.50	1.40	0.89
	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
GENESE 61753	51.68	39.72	28.32	23.71	25.02	25.85	15.94	33.42	13.12	7.97	7.77	22.38	26.77	19.38	17.65	19.40	18.92	20.87	19.07	22.31	18.68	19.85	18.74	14.11
	-0.81	-0.43	-0.25	-0.23	-0.16	-0.16	-0.05	-0.02	-0.02	-0.09	-0.06	-0.37	-0.62	-0.47	-0.35	-0.41	-0.40	-0.42	-0.31	-0.17	-0.26	-0.24	-0.23	-0.09
	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	16.17	39.91	28.37	23.77	25.00	25.83	15.86	11.19	17.01	7.92	7.68	22.78	25.34	19.46	17.66	19.43	18.96	20.91	19.03	22.09	18.66	19.81	18.75	14.09
	-0.10	-0.24	-0.20	-0.18	-0.19	-0.18	-0.13	0.03	-0.07	-0.15	-0.14	-0.18	-0.26	-0.39	-0.34	-0.37	-0.37	-0.39	-0.35	-0.39	-0.28	-0.29	-0.22	-0.10
	17.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	1.62	0.00	0.00	-3.15	-1.94	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
HUD VL 61758	54.74	41.62	29.47	24.67	25.88	26.73	16.47	34.44	13.66	8.47	8.24	24.06	29.05	21.07	19.11	21.05	20.53	22.60	20.49	23.68	20.02	21.22	20.00	14.86
	2.25	1.47	0.90	0.73	0.69	0.72	0.48	1.01	0.52	0.40	0.41	1.31	1.65	1.22	1.11	1.24	1.21	1.31	1.11	1.21	1.08	1.13	1.03	0.66
	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	56.87	43.22	31.54	25.62	26.80	27.68	17.07	36.47	36.98	50.32	51.44	36.63	32.21	29.89	20.89	21.82	52.53	52.89	52.69	52.72	53.33	52.67	51.26	49.45
	4.32	3.08	2.07	1.68	1.62	1.67	1.09	2.32	1.14	0.77	0.71	2.13	2.67	2.01	1.79	2.01	1.96	2.12	1.85	2.03	1.78	1.86	1.64	1.21
	-0.06	0.00	-0.90	0.00	0.00	0.00	0.00	-0.72	-22.70	-41.48	-42.90	-11.74	-2.15	-8.04	-1.10	0.00	-31.24	-29.48	-31.46	-28.22	-32.61	-30.72	-30.66	-34.05
	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	53.52	40.98	29.19	24.45	25.72	26.56	16.31	34.17	13.39	8.21	7.97	23.21	27.97	20.29	18.39	20.25	19.75	21.75	19.82	23.00	19.35	20.51	19.37	14.52
	1.03	0.84	0.62	0.51	0.53	0.54	0.32	0.74	0.25	0.14	0.14	0.45	0.58	0.44	0.39	0.44	0.42	0.45	0.44	0.52	0.41	0.42	0.41	0.32
	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	54.83	41.67	29.53	24.70	25.89	26.73	16.48	34.51	13.74	8.51	8.26	24.15	29.16	21.18	19.19	21.13	20.61	22.69	20.55	23.73	20.07	21.26	20.02	14.86
	2.34	1.52	0.96	0.76	0.70	0.72	0.49	1.07	0.60	0.44	0.44	1.39	1.77	1.33	1.19	1.33	1.29	1.39	1.17	1.25	1.13	1.17	1.05	0.66
	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
N.Y.C. 61761	70.44	69.31	62.29	50.15	46.74	44.38	31.82	44.88	32.80	23.20	29.36	35.21	37.51	33.05	31.57	31.84	32.61	34.14	38.96	43.05	38.66	39.56	43.06	34.11
	4.04	2.84	1.95	1.60	1.54	1.58	1.01	2.14	1.04	0.74	0.73	2.27	2.82	2.11	1.88	2.07	2.03	2.22	1.92	2.11	1.88	1.94	1.79	1.17
	-13.91	-26.32	-31.77	-24.61	-20.01	-16.79	-14.82	-9.31	-18.62	-14.39	-20.80	-10.19	-7.30	-11.09	-11.70	-9.96	-11.26	-10.62	-17.66	-18.46	-17.84	-17.52	-22.30	-18.75
	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	52.52	40.17	28.56	23.92	25.17	26.00	15.96	33.40	13.06	7.95	7.72	22.42	26.98	19.56	17.74	19.53	19.05	21.02	19.14	22.23	18.76	19.90	18.86	14.19
	0.03	0.02	-0.01	-0.02	-0.02	-0.01	-0.03	-0.04	-0.08	-0.11	-0.11	-0.34	-0.41	-0.28	-0.25	-0.28	-0.27	-0.28	-0.24	-0.25	-0.18	-0.20	-0.11	-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	0.00	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	17.98	41.65	29.70	24.88	26.15	26.98	16.58	11.60	17.92	8.30	8.13	24.07	26.97	20.77	18.72	20.64	20.13	22.17	20.18	23.51	19.83	20.97	19.75	14.77
	1.71	1.51	1.13	0.94	0.97	0.96	0.59	0.44	0.84	0.23	0.30	1.11	1.37	0.93	0.73	0.83	0.81	0.88	0.79	1.03	0.89	0.88	0.78	0.57
	17.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	1.62	0.00	0.00	-3.15	-1.94	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
O H 61846	12.14	33.75	23.97	20.10	21.29	22.03	13.59	10.11	15.45	6.89	6.60	20.19	22.22	16.18	14.78	16.22	15.83	17.46	15.93	18.51	15.45	16.51	15.56	11.67
	-4.13	-6.40	-4.60	-3.84	-3.90	-3.98	-2.40	-1.05	-1.63	-1.18	-1.23	-2.77	-3.38	-3.67	-3.21	-3.59	-3.49	-3.83	-3.45	-3.97	-3.49	-3.59	-3.40	-2.53
	17.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	1.62	0.00	0.00	-3.15	-1.94	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
PJM 61847	11.76	37.36	26.54	9.99	23.46	8.01	14.99	10.07	15.25	7.66	7.37	21.10	24.04	18.53	16.85	18.52	18.09	19.91	18.13	20.88	17.59	18.70	17.63	13.17
	-4.51	-2.79	-2.04	-2.44	-1.73	-2.36	-1.00	-1.09	-1.83	-0.41	-0.46	-1.86	-1.56	-1.32	-1.14	-1.28	-1.24	-1.38	-1.25	-1.60	-1.35	-1.39	-1.34	-1.02
	17.90	0.00	0.00	7.70	0.00	9.67	0.00	-0.11	1.62	0.00	0.00	-3.15	-1.94	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
WEST 61752	49.37	37.94	26.96	22.60	23.93	24.78	15.27	31.72	12.66	7.74	7.40	21.13	25.10	18.12	16.57	18.18	17.75	19.58	17.85	20.75	17.32	18.50	17.45	13.08
	-3.12	-2.21	-1.61	-1.34	-1.26	-1.23	-0.71	-1.72	-0.48	-0.33	-0.43	-1.62	-2.29	-1.73	-1.43	-1.63	-1.58	-1.71	-1.53	-1.73	-1.62	-1.59	-1.52	-1.12
	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