

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

05/04/2003

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	10:13	39:73	30:53	31:28	28:38	31:78	23:07	31:16	25:43	31:90	44:51	48:17	18:00	13:30	17:06	16:72	12:81	14:61	13:92	25:42	25:73	19:86	22:01	28:83
61757	0.43	1.98	1.49	1.32	1.22	1.31	0.89	1.21	0.88	1.05	1.63	2.08	0.81	0.61	0.79	0.82	0.63	0.72	0.67	1.13	0.91	0.85	0.95	1.38
	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	9.52	36.99	28.46	29.43	26.67	30.00	21.79	29.28	24.04	30.26	41.87	44.93	16.81	12.49	15.99	15.64	11.98	13.68	13.05	23.84	24.25	18.54	20.73	26.92
	-0.18	-0.76	-0.57	-0.53	-0.50	-0.47	-0.40	-0.68	-0.50	-0.59	-1.01	-1.17	-0.38	-0.20	-0.27	-0.27	-0.20	-0.21	-0.20	-0.46	-0.57	-0.47	-0.33	-0.53
	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	10.00	38.69	29.68	30.67	27.73	31.11	22.80	31.15	25.64	32.28	44.96	48.44	18.02	13.32	17.09	16.70	12.75	14.47	13.81	25.49	26.46	20.14	22.04	28.51
	0.30	0.94	0.64	0.71	0.57	0.64	0.62	1.19	1.09	1.42	2.08	2.35	0.83	0.63	0.83	0.79	0.56	0.58	0.56	1.20	1.64	1.13	0.98	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	
	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	9.65	37.70	29.03	29.96	27.23	30.62	22.17	29.60	24.19	30.35	42.10	45.29	17.03	12.59	16.12	15.77	12.13	13.93	13.28	24.07	24.18	18.70	20.99	27.42
	-0.04	-0.05	-0.01	0.00	0.06	0.15	-0.02	-0.36	-0.36	-0.51	-0.78	-0.80	-0.16	-0.10	-0.15	-0.14	-0.05	0.04	0.03	-0.23	-0.64	-0.31	-0.07	-0.03
	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	35.06	37.76	29.04	29.89	27.11	30.39	22.11	29.79	24.37	30.56	42.48	45.64	17.05	12.58	16.10	15.76	12.10	13.83	13.21	24.17	15.40	18.90	20.99	27.43
	0.15	0.01	0.00	-0.07	-0.05	-0.08	-0.08	-0.17	-0.17	-0.30	-0.40	-0.46	-0.14	-0.11	-0.17	-0.15	-0.08	-0.06	-0.05	-0.13	-0.36	-0.11	-0.07	-0.02
	2.83	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	3.08	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	9.88	38.29	29.42	30.41	27.52	30.90	22.62	30.82	25.39	32.05	44.61	47.96	17.82	13.17	16.91	16.51	12.60	14.31	13.66	25.20	26.13	19.87	21.76	28.20
	0.18	0.54	0.38	0.45	0.36	0.42	0.43	0.86	0.85	1.19	1.73	1.87	0.64	0.48	0.64	0.60	0.42	0.42	0.41	0.90	1.31	0.87	0.70	0.75
	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	9.99	38.72	29.65	30.67	27.68	31.05	39.43	52.14	53.54	38.27	45.00	48.63	34.02	60.05	55.28	54.62	56.40	56.54	56.53	61.87	100.85	81.00	31.61	28.71
	0.29	0.97	0.62	0.71	0.51	0.58	0.64	1.22	1.06	1.24	2.12	2.54	1.00	0.81	1.07	1.02	0.73	0.77	0.72	1.48	1.95	1.32	1.10	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	-16.61	-20.96	-27.94	-6.18	0.00	0.00	-15.84	-46.55	-37.94	-37.69	-43.48	-41.88	-42.55	-36.09	-74.08	-60.68	-9.45	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
MHK VL 61756	9.84	38.40	29.53	30.46	27.62	31.00	22.57	30.48	24.95	31.29	43.53	46.84	17.50	12.92	16.56	16.23	12.43	14.20	13.55	24.74	25.12	19.31	21.46	28.03
	0.15	0.65	0.49	0.50	0.46	0.53	0.38	0.53	0.41	0.44	0.65	0.74	0.31	0.23	0.30	0.32	0.25	0.31	0.30	0.45	0.30	0.31	0.40	0.58
	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	9.86	38.18	29.30	30.28	27.38	30.73	22.52	30.75	25.32	31.89	44.42	47.84	17.79	13.15	16.87	16.48	12.58	14.28	13.63	25.15	26.10	19.87	21.77	28.15
	0.17	0.43	0.26	0.32	0.22	0.26	0.33	0.80	0.78	1.04	1.54	1.75	0.60	0.46	0.60	0.57	0.40	0.39	0.38	0.86	1.28	0.86	0.71	0.70
	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	26.39	39.18	30.02	31.02	28.04	31.46	23.07	31.53	25.92	32.58	45.43	49.00	18.23	13.49	17.32	16.93	30.13	24.23	23.70	33.48	29.39	28.90	36.51	30.31
	0.45	1.43	0.99	1.06	0.87	0.99	0.89	1.58	1.37	1.73	2.55	2.90	1.04	0.80	1.06	1.02	0.74	0.76	0.74	1.53	2.01	1.40	1.29	1.43
	-16.26	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	-17.21	-9.57	-9.71	-7.65	-2.56	-8.49	-14.17	-1.43
	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	9.73	37.91	29.14	29.99	27.22	30.52	22.20	29.91	24.45	30.60	42.56	45.73	17.10	12.61	16.14	15.82	12.15	13.89	13.26	24.24	24.61	18.96	21.08	27.60
	0.04	0.16	0.11	0.03	0.06	0.05	0.01	-0.05	-0.10	-0.25	-0.32	-0.36	-0.09	-0.08	-0.13	-0.09	-0.03	-0.01	0.01	-0.06	-0.21	-0.05	0.02	0.15
	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	36.00	38.79	29.83	30.65	27.79	31.13	22.66	30.67	25.06	31.50	43.93	47.49	17.70	13.08	16.78	16.42	12.56	14.29	13.63	25.01	16.74	19.60	21.64	28.29
	1.09	1.04	0.79	0.69	0.63	0.66	0.47	0.71	0.52	0.65	1.05	1.39	0.51	0.39	0.51	0.51	0.38	0.40	0.38	0.72	0.98	0.59	0.59	0.84
	2.83	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	3.08	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	31.25	31.94	24.64	25.63	23.24	26.28	19.09	25.48	20.92	26.44	36.49	39.02	14.61	10.72	13.68	13.34	10.22	11.68	11.17	20.49	14.16	15.96	17.87	23.22
	-3.66	-5.81	-4.40	-4.33	-3.92	-4.19	-3.09	-4.48	-3.62	-4.42	-6.39	-7.08	-2.58	-1.97	-2.58	-2.57	-1.96	-2.21	-2.08	-3.81	-1.60	-3.05	-3.19	-4.23
	2.83	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	3.08	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	30.57	10.01	27.40	28.48	25.82	29.06	21.24	28.79	23.63	29.76	41.25	44.03	16.39	12.08	15.49	15.14	11.58	13.17	12.59	23.18	15.57	18.13	20.06	26.09
	-4.34	-2.79	-1.64	-1.48	-1.34	-1.41	-0.95	-1.17	-0.92	-1.09	-1.63	-2.06	-0.80	-0.61	-0.78	-0.77	-0.60	-0.72	-0.66	-1.12	-0.19	-0.88	-1.00	-1.36
	2.83	9.03	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	3.08	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	9.28	35.92	27.71	28.85	26.19	29.64	21.52	28.68	23.58	29.79	41.08	43.83	16.40	12.04	15.36	14.97	11.48	13.12	12.56	23.04	23.54	17.95	20.11	26.12
	-0.41	-1.82	-1.32	-1.11	-0.97	-0.83	-0.67	-1.28	-0.96	-1.06	-1.80	-2.26	-0.79	-0.65	-0.91	-0.93	-0.70	-0.77	-0.69	-1.26	-1.28	-1.06	-0.95	-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