

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

07/04/2003

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	40.81	44.33	28.11	42.78	37.13	31.40	24.06	41.94	42.87	54.08	53.09	54.72	55.58	61.19	57.83	59.43	59.52	59.14	55.03	55.82	52.10	40.89	51.08	65.22
61757	3.14	3.49	2.20	3.14	2.80	2.28	1.53	2.50	2.87	3.99	3.25	3.19	2.62	2.69	2.44	2.83	2.51	2.33	2.35	2.62	2.85	2.19	3.51	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.65	39.66	25.19	38.56	33.27	28.25	21.99	38.42	38.89	48.71	48.72	50.48	51.96	57.47	54.48	55.64	56.00	55.79	51.75	52.22	48.30	37.96	46.55	59.43
61754	-1.03	-1.19	-0.73	-1.08	-1.06	-0.87	-0.54	-1.03	-1.11	-1.38	-1.12	-1.06	-0.99	-1.03	-0.91	-0.97	-1.00	-1.02	-0.93	-0.98	-0.96	-0.74	-1.02	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.68	42.75	27.06	41.22	35.66	30.33	23.54	41.29	42.13	52.88	53.05	55.08	57.12	62.94	59.55	60.43	61.22	61.23	56.65	56.99	52.67	41.40	50.33	64.26
61760	2.01	1.91	1.15	1.58	1.33	1.21	1.00	1.85	2.14	2.79	3.21	3.56	4.16	4.44	4.16	3.82	4.22	4.41	3.97	3.78	3.42	2.69	2.76	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.91	41.01	25.94	39.73	34.50	29.26	22.69	39.66	40.29	50.62	50.28	52.09	53.10	58.62	55.57	57.22	57.25	56.80	52.80	53.43	49.50	38.94	48.05	61.07
61753	0.24	0.16	0.03	0.09	0.17	0.14	0.16	0.22	0.30	0.53	0.45	0.56	0.14	0.12	0.18	0.62	0.24	-0.01	0.11	0.23	0.25	0.24	0.48	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.45	40.72	25.76	39.45	34.16	28.98	36.23	39.33	39.87	50.04	49.77	51.31	52.39	57.83	54.80	56.24	56.55	56.28	52.13	52.67	48.70	38.26	52.06	60.21
61844	-0.23	-0.12	-0.15	-0.20	-0.18	-0.14	0.05	-0.11	-0.13	-0.05	-0.47	-0.23	-0.56	-0.67	-0.59	-0.36	-0.46	-0.53	-0.56	-0.54	-0.55	-0.44	-0.37	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	11.95	0.00	0.00	0.00	1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.85	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	38.82	41.86	26.54	40.49	35.01	29.74	23.04	40.39	41.16	51.68	51.73	53.74	55.75	61.61	58.31	59.23	60.00	59.97	55.50	55.82	51.68	40.64	49.41	63.04
61758	1.14	1.01	0.62	0.85	0.68	0.62	0.51	0.95	1.16	1.59	1.90	2.21	2.80	3.11	2.92	2.63	2.99	3.16	2.82	2.61	2.43	1.94	1.84	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.67	43.73	29.89	42.00	36.30	36.79	27.08	52.13	53.12	55.04	58.64	66.28	62.42	65.33	61.41	62.47	61.05	69.46	56.70	61.02	58.12	58.49	57.29	64.94
61762	2.78	2.89	1.80	2.36	1.97	1.85	1.57	2.65	3.02	3.73	3.90	4.13	4.41	4.55	4.05	3.76	4.02	4.20	3.78	3.85	3.70	3.05	3.39	4.12
	-0.22	0.00	-2.18	0.00	0.00	-5.82	-2.98	-10.04	-10.11	-1.22	-4.90	-10.62	-5.05	-2.28	-1.97	-2.11	-0.03	-8.45	-0.24	-3.96	-5.16	-16.74	-6.33	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	38.60	41.84	26.55	40.56	35.15	29.82	23.04	40.20	40.77	51.16	50.72	52.46	53.73	59.34	56.27	57.62	57.93	57.70	53.54	54.21	50.31	39.53	48.65	62.10
61756	0.93	0.99	0.63	0.92	0.82	0.70	0.51	0.75	0.78	1.07	0.89	0.93	0.77	0.84	0.88	1.02	0.93	0.89	0.86	1.00	1.06	0.83	1.08	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.05	42.05	26.65	40.62	35.13	29.88	23.18	40.67	41.47	52.05	52.17	54.19	56.20	61.99	58.69	59.56	60.34	60.35	55.85	56.18	51.92	40.80	49.58	63.28
61759	1.38	1.21	0.74	0.98	0.80	0.76	0.65	1.23	1.48	1.96	2.34	2.66	3.25	3.49	3.30	2.95	3.34	3.54	3.16	2.97	2.66	2.10	2.01	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	60.69	50.85	34.15	41.94	36.30	30.89	23.96	42.03	50.19	55.81	55.57	63.33	64.59	64.46	60.39	85.80	82.63	75.25	79.19	79.42	78.14	74.97	87.00	82.41
61761	2.75	2.67	1.62	2.29	1.97	1.77	1.43	2.59	2.98	3.95	4.39	4.74	5.28	5.44	4.99	4.62	5.02	5.22	4.67	4.46	4.03	3.16	3.42	4.31
	-20.26	-7.33	-6.61	0.00	0.00	0.00	0.00	0.00	-7.21	-1.77	-1.35	-7.06	-6.35	-0.52	-0.01	-24.57	-20.60	-13.22	-21.83	-21.75	-24.86	-33.11	-36.01	-17.29
	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	37.79	41.09	25.99	39.78	34.45	29.23	22.63	39.55	40.10	50.40	49.93	51.60	52.62	58.08	55.08	56.59	56.84	56.55	52.39	52.98	49.03	38.51	47.37	60.58
61755	0.11	0.24	0.08	0.13	0.12	0.11	0.10	0.11	0.11	0.30	0.10	0.07	-0.33	-0.41	-0.31	-0.01	-0.17	-0.26	-0.29	-0.23	-0.22	-0.19	-0.20	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.85	43.27	27.50	41.85	36.32	30.75	38.63	41.17	42.01	52.86	52.73	53.83	55.08	60.71	57.42	58.75	59.06	58.80	54.62	55.26	51.44	40.40	54.77	63.97
61845	2.18	2.42	1.59	2.21	1.98	1.63	2.45	1.73	2.02	2.77	2.49	2.29	2.13	2.21	2.03	2.15	2.06	1.99	1.93	2.05	2.19	1.69	2.34	3.14

	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	11.95 N	0.00 N	0.00 N	0.00 N	1.54 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	0.85 N	0.00 N	
O H 61846	31.33	34.01	21.61	33.34	28.85	24.49	28.00	33.46	33.49	41.43	46.87	43.63	45.36	50.37	47.77	48.62	49.01	48.92	45.62	46.02	42.34	33.31	47.95	50.81
	-6.35	-6.84	-4.30	-6.31	-5.49	-4.63	-8.18	-5.98	-6.51	-8.66	-3.37	-7.90	-7.59	-8.13	-7.62	-7.98	-7.99	-7.89	-7.07	-7.19	-6.92	-5.39	-4.48	-10.02
	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	11.95 N	0.00 N	0.00 N	0.00 N	1.54 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	0.85 N	0.00 N	
PJM 61847	12.00	12.00	11.99	5.00	12.02	20.00	29.68	37.71	37.87	47.05	46.25	49.05	51.02	56.75	53.82	54.68	55.35	55.45	51.37	51.76	47.60	37.38	47.00	57.70
	-3.78	-2.47	-2.91	-4.56	-4.02	-4.02	-6.50	-1.74	-2.13	-3.04	-3.99	-2.48	-1.93	-1.74	-1.57	-1.92	-1.65	-1.36	-1.32	-1.45	-1.66	-1.32	-5.43	-3.13
	25.78 N	16.40 N	13.06 N	22.33 N	15.39 N	8.16 N	11.95 N	0.00 N	0.00 N	0.00 N	1.54 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	0.85 N	0.00 N	
WEST 61752	35.07	38.14	24.29	37.52	32.49	27.58	21.54	37.71	37.56	46.36	47.11	49.00	51.03	56.72	53.84	54.80	55.23	55.09	51.34	51.72	47.53	37.41	44.86	57.08
	-2.61	-2.71	-1.63	-2.12	-1.84	-1.54	-0.99	-1.73	-2.44	-3.74	-2.73	-2.53	-1.92	-1.78	-1.55	-1.80	-1.77	-1.72	-1.35	-1.49	-1.73	-1.29	-2.70	-3.74
	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	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	0.00 N	