

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

06/17/2004

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	50.95	54.93	50.55	49.54	48.35	48.71	47.77	53.81	54.42	54.01	60.18	54.56	49.98	53.08	27.87	43.55	62.18	87.83	65.44	174.39	100.10	44.63	46.99	55.16
61757	3.24	3.89	3.88	4.26	4.17	3.82	3.56	3.88	3.73	3.24	3.06	1.91	1.61	1.62	0.89	0.81	1.60	2.88	2.19	7.36	4.59	1.61	1.88	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	5.21	0.00	0.00	0.00	0.00	-6.95	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	46.43	49.40	45.35	43.80	42.59	43.45	42.79	48.55	49.33	49.45	55.68	51.45	47.31	50.33	31.59	42.03	59.65	83.55	62.31	157.06	93.65	42.35	44.28	50.98
61754	-1.28	-1.64	-1.32	-1.48	-1.59	-1.44	-1.41	-1.37	-1.35	-1.32	-1.43	-1.21	-1.06	-1.10	-0.59	-0.72	-0.94	-1.39	-0.93	-3.02	-1.85	-0.67	-0.83	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	50.13	53.44	48.65	46.95	45.87	46.96	46.82	53.25	54.12	54.64	67.48	89.07	109.37	128.43	264.53	201.00	267.09	214.32	148.16	239.23	101.81	104.50	93.23	55.16
61760	2.42	2.40	1.98	1.67	1.69	2.07	2.62	3.33	3.43	3.87	5.19	5.31	4.71	5.01	2.83	3.21	4.14	5.57	3.94	8.77	6.31	2.63	2.73	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-31.11	-56.30	-71.99	-229.50	-155.04	-202.37	-123.81	-80.98	-70.39	0.00	-58.86	-45.39	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	47.06	50.14	46.05	44.79	43.53	44.16	43.34	48.97	49.85	49.96	55.88	51.10	47.02	49.94	31.37	41.69	59.73	83.78	62.36	156.99	93.64	42.25	44.25	51.26
61753	-0.65	-0.90	-0.62	-0.48	-0.65	-0.73	-0.86	-0.95	-0.83	-0.82	-1.23	-1.55	-1.35	-1.49	-0.76	-1.06	-0.85	-1.17	-0.88	-3.09	-1.86	-0.77	-0.86	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.06	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	47.14	50.42	31.66	44.82	43.77	38.88	44.94	49.20	50.31	50.24	56.38	51.82	47.64	70.82	31.83	42.32	59.97	84.09	62.61	158.47	54.41	46.48	44.30	51.20
61844	-0.58	-0.63	-0.07	-0.45	-0.41	-0.18	-0.27	-0.73	-0.25	-0.54	-0.74	-0.84	-0.72	-1.36	-0.36	-0.43	-0.61	-0.85	-0.64	-1.61	-0.05	-1.33	-0.81	-0.94
	0.00	0.00	4.10	0.00	0.00	5.02	-0.87	0.00	-0.06	0.00	0.00	0.00	0.00	-7.29	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	54.42	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	48.92	52.13	47.51	45.89	44.84	45.82	45.42	51.59	52.48	52.90	60.12	55.96	51.41	55.40	105.75	45.23	63.59	88.94	66.01	212.72	99.90	45.02	47.05	54.06
61758	1.21	1.08	0.84	0.61	0.66	0.93	1.21	1.66	1.80	2.13	3.00	3.31	3.05	3.24	1.91	2.48	3.01	4.00	2.77	7.66	4.39	2.00	1.94	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-71.65	0.00	0.00	0.00	0.00	-44.98	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	56.82	90.41	91.84	73.06	63.11	61.33	62.29	58.92	60.93	76.92	116.11	131.49	126.59	135.90	245.01	192.04	264.95	211.87	151.60	236.44	128.26	114.17	106.86	60.19
61762	3.41	3.79	3.23	2.83	2.80	3.14	3.39	4.08	3.93	4.49	5.89	5.57	4.93	5.11	2.52	1.95	1.99	3.12	2.64	6.13	5.11	2.31	2.67	3.89
	-5.70	-35.59	-41.94	-24.96	-16.13	-13.30	-14.70	-4.92	-6.32	-21.66	-53.11	-73.26	-73.30	-79.37	-210.30	-147.34	-202.37	-123.81	-85.72	-70.24	-27.65	-68.84	-59.08	-4.16
	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	48.53	51.93	47.54	46.28	45.13	45.81	45.15	51.14	51.91	51.80	58.31	53.58	49.17	52.31	32.74	43.41	61.65	86.49	64.61	164.61	98.12	43.97	45.97	53.25
61756	0.82	0.89	0.87	1.01	0.95	0.92	0.95	1.22	1.23	1.03	1.19	0.92	0.80	0.89	0.52	0.67	1.06	1.55	1.36	4.31	2.61	0.95	0.86	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	0.00	0.00	0.00	0.00	-0.22	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	49.28	52.60	47.90	46.23	45.16	46.23	46.06	52.38	53.27	53.78	66.52	88.21	108.60	127.60	267.67	200.38	266.14	212.91	147.32	235.09	100.49	103.97	92.65	54.40
61759	1.57	1.56	1.23	0.95	0.99	1.34	1.85	2.46	2.58	3.01	4.23	4.45	3.93	4.20	2.36	2.58	3.18	4.16	3.09	7.06	4.98	2.10	2.15	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-31.11	-56.30	-71.99	-233.12	-155.04	-202.37	-123.81	-80.98	-67.95	0.00	-58.86	-45.39	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.	67.80	67.37	54.57	57.12	57.19	55.34	59.83	66.50	78.03	85.33	87.42	97.01	115.05	138.19	255.39	200.96	266.79	213.99	147.99	238.93	101.81	110.01	103.49	85.28
61761	3.20	3.27	2.74	2.40	2.42	2.88	3.59	4.35	4.38	4.79	6.27	6.23	5.45	5.71	3.10	3.17	3.83	5.24	3.76	8.56	6.31	2.93	3.05	3.56
	-16.89	-13.05	-5.16	-9.44	-10.59	-7.56	-12.04	-12.23	-22.96	-29.77	-24.04	-38.11	-61.23	-81.06	-220.10	-155.04	-202.37	-123.81	-80.98	-70.29	0.00	-64.06	-55.33	-29.58
	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	47.34	50.68	46.34	45.15	44.07	44.67	43.96	49.54	50.50	50.53	56.72	52.05	47.83	50.94	31.89	42.31	60.29	84.59	62.97	159.54	95.08	42.51	44.54	51.53
	-0.37	-0.36	-0.33	-0.13	-0.11	-0.22	-0.25	-0.39	-0.19	-0.24	-0.40	-0.60	-0.54	-0.48	-0.31	-0.44	-0.30	-0.35	-0.27	-0.54	-0.42	-0.51	-0.57	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NPX 61845	49.12	52.82	33.52	47.32	46.23	41.13	47.52	51.74	52.53	52.18	58.40	53.43	49.01	75.88	24.13	42.76	60.78	85.80	63.88	190.52	56.34	52.82	45.75	53.55
	1.41	1.78	1.79	2.04	2.05	2.07	2.31	1.81	1.97	1.41	1.29	0.78	0.64	3.70	0.26	0.01	0.20	0.86	0.64	2.93	1.88	5.01	0.64	1.41
	0.00	0.00	4.10	0.00	0.00	5.02	-0.87	0.00	-0.06	0.00	0.00	0.00	0.00	-7.29	8.32	0.00	0.00	0.00	0.00	-27.52	-4.90	54.42	0.00	0.00
O H 61846	44.56	47.26	26.00	21.00	29.50	32.18	37.01	45.33	44.65	47.21	53.52	50.05	46.24	67.90	31.62	41.39	59.13	82.75	61.10	151.37	50.00	38.00	43.19	49.28
	-3.15	-3.78	-5.73	-6.61	-7.09	-6.88	-8.20	-4.60	-5.91	-3.56	-3.59	-2.61	-2.13	-4.28	-1.22	-1.36	-1.46	-2.19	-2.14	-8.76	-4.46	-9.81	-1.92	-2.86
	0.00	0.00	4.10	11.27	7.45	5.02	-0.87	0.00	-0.06	0.00	0.00	0.00	0.00	-7.29	-0.64	0.00	0.00	0.00	0.00	-0.05	-4.90	54.42	0.00	0.00
PJM 61847	44.62	20.00	28.00	23.69	24.00	35.00	41.00	46.55	50.00	48.10	54.81	51.20	47.10	76.56	32.34	42.00	59.73	83.34	61.97	155.36	55.77	47.81	43.54	49.58
	-3.09	-3.28	-3.73	-4.82	-4.89	-4.06	-4.21	-3.38	-0.56	-2.67	-2.30	-1.45	-1.26	3.63	-0.70	-0.75	-0.85	-1.60	-1.27	-4.77	1.09	0.00	-1.57	-2.56
	0.00	17.72	4.10	10.37	15.15	5.02	-0.87	0.00	-0.06	0.00	0.00	0.00	0.00	-8.04	-0.84	0.00	0.00	0.00	0.00	-0.05	-5.12	54.42	0.00	0.00
WEST 61752	44.20	46.85	42.76	40.75	39.60	40.60	39.83	44.99	46.12	46.98	53.34	49.99	46.23	49.10	30.94	41.59	59.32	83.02	61.24	151.47	90.25	41.45	42.99	48.90
	-3.51	-4.19	-3.92	-4.53	-4.58	-4.29	-4.37	-4.94	-4.56	-3.79	-3.78	-2.67	-2.14	-2.33	-1.19	-1.15	-1.26	-1.92	-2.00	-8.60	-5.25	-1.57	-2.12	-3.24
	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	-0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00