

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

06/16/2004

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	51.62	55.31	62.73	69.27	50.10	48.48	44.74	59.39	57.24	64.33	68.25	64.80	76.17	64.73	78.94	68.59	73.10	64.66	63.01	56.96	59.66	55.22	53.80	49.55
61757	3.41	5.09	5.79	6.23	4.36	3.60	2.76	4.22	3.99	3.71	3.24	3.13	4.03	2.92	3.11	2.20	2.68	2.76	2.95	3.48	3.96	3.67	3.36	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.96	48.27	54.68	60.53	44.03	43.48	40.82	53.58	51.80	59.10	63.67	60.44	70.54	60.53	74.43	65.35	69.18	60.77	59.02	52.48	54.50	50.53	49.36	45.56
61754	-1.26	-1.95	-2.26	-2.51	-1.71	-1.40	-1.16	-1.59	-1.45	-1.51	-1.35	-1.23	-1.59	-1.29	-1.41	-1.05	-1.24	-1.13	-1.03	-1.01	-1.20	-1.01	-1.08	-1.01
	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	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	51.04	52.34	59.07	65.29	47.35	46.65	44.30	58.20	56.61	65.06	70.29	66.46	77.38	66.92	82.66	72.48	76.70	66.85	64.25	56.87	59.32	54.70	53.17	49.02
61760	2.83	2.11	2.13	2.24	1.61	1.77	2.32	3.03	3.37	4.44	5.28	4.80	5.24	5.11	6.82	6.09	6.28	4.95	4.19	3.38	3.62	3.16	2.74	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
GENESE	47.40	49.42	56.05	62.03	45.14	44.46	41.35	54.73	52.67	59.75	64.02	60.97	71.38	60.81	74.31	65.41	69.61	61.41	59.82	53.42	55.41	51.56	50.34	46.45
61753	-0.82	-0.80	-0.90	-1.01	-0.60	-0.42	-0.63	-0.44	-0.57	-0.87	-1.00	-0.69	-0.76	-1.00	-1.53	-0.99	-0.82	-0.49	-0.23	-0.07	-0.29	0.01	-0.10	-0.12
	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
H Q	47.41	49.69	56.40	67.98	41.78	44.51	41.68	59.64	64.89	60.06	64.36	61.06	71.43	60.88	74.40	65.25	69.29	60.88	59.16	52.75	54.99	50.89	49.90	46.00
61844	-0.81	-0.54	-0.55	0.00	0.05	-0.37	-0.56	-0.12	-0.17	-0.56	-0.65	-0.60	-0.71	-0.93	-1.44	-1.15	-1.13	-1.02	-0.89	-0.74	-0.71	-0.65	-0.53	-0.57
	0.00	0.00	0.00	-11.85	7.73	0.00	8.53	1.62	-7.71	0.00	0.00	0.00	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
HUD VL	49.82	51.22	57.91	64.03	46.43	45.71	43.23	56.75	55.02	63.07	67.97	64.39	75.23	65.04	80.18	70.31	74.51	65.11	62.70	55.52	57.88	53.41	51.90	47.80
61758	1.60	0.99	0.97	0.98	0.69	0.83	1.25	1.58	1.78	2.45	2.96	2.73	3.09	3.23	4.34	3.92	4.08	3.21	2.64	2.03	2.18	1.87	1.47	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	65.04	65.67	64.45	70.13	62.44	61.24	62.21	60.91	59.21	66.25	79.80	75.93	80.26	93.53	104.63	103.73	106.75	96.14	89.81	101.44	89.69	84.11	67.63	61.80
61762	3.74	3.26	3.54	3.88	2.82	2.55	2.95	3.72	3.41	4.77	5.82	5.30	5.91	5.85	7.54	6.52	6.54	5.32	4.68	4.00	4.21	3.68	3.42	3.17
	-13.08	-12.19	-3.96	-3.20	-13.88	-13.81	-17.28	-2.02	-2.55	-0.87	-8.96	-8.97	-2.21	-25.87	-21.25	-30.81	-29.79	-28.92	-25.08	-43.95	-29.78	-28.88	-13.77	-12.06
	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	49.23	51.45	58.32	64.52	46.77	45.80	42.73	56.42	54.56	61.90	66.34	62.95	73.65	62.96	77.34	67.69	71.78	63.20	61.42	54.86	57.09	52.88	51.49	47.40
61756	1.02	1.23	1.37	1.47	1.04	0.92	0.76	1.25	1.32	1.29	1.32	1.28	1.51	1.15	1.50	1.29	1.36	1.30	1.36	1.37	1.39	1.34	1.06	0.83
	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	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	50.25	51.52	58.17	64.31	46.63	45.95	43.62	57.28	55.70	64.02	69.19	65.43	76.20	65.88	81.35	71.34	75.49	65.81	63.28	56.02	58.42	53.88	52.38	48.28
61759	2.03	1.30	1.23	1.26	0.90	1.07	1.64	2.11	2.46	3.40	4.17	3.76	4.06	4.07	5.51	4.94	5.07	3.91	3.22	2.53	2.72	2.33	1.94	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	71.14	70.41	65.45	68.76	59.37	54.87	60.90	65.56	80.00	84.67	87.04	89.46	92.36	86.85	95.80	89.13	91.20	86.68	79.40	76.42	81.75	93.17	81.85	71.79
61761	3.72	3.03	3.04	3.20	2.34	2.54	3.17	4.10	4.52	5.70	6.63	5.97	6.43	6.15	8.17	7.28	7.51	5.93	5.06	4.18	4.48	3.96	3.46	3.21
	-19.21	-17.15	-5.46	-2.51	-11.29	-7.44	-15.75	-6.29	-22.23	-18.35	-15.39	-21.82	-13.79	-18.89	-11.80	-15.45	-13.27	-18.85	-14.28	-18.75	-21.57	-37.67	-27.95	-22.02
	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	47.71	50.08	56.84	63.03	45.76	44.80	41.71	55.01	53.16	60.47	64.75	61.42	71.84	61.18	74.78	65.57	69.69	61.17	59.48	53.13	55.39	51.27	50.21	46.22
	-0.51	-0.15	-0.10	-0.01	0.02	-0.08	-0.27	-0.17	-0.09	-0.14	-0.27	-0.25	-0.30	-0.63	-1.06	-0.82	-0.74	-0.73	-0.57	-0.36	-0.32	-0.28	-0.23	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.97	52.95	60.08	70.00	43.61	46.76	44.37	62.09	66.95	62.41	66.73	64.04	75.19	64.25	78.65	68.37	72.77	64.11	62.24	55.80	58.38	53.86	52.50	48.22
	1.76	2.73	3.14	2.02	1.88	1.88	2.13	2.33	1.89	1.79	1.71	2.37	3.05	2.44	2.81	1.98	2.34	2.21	2.18	2.31	2.68	2.31	2.07	1.66
	0.00	0.00	0.00	-11.85	7.73	0.00	8.53	1.62	-7.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
O H 61846	44.51	44.81	50.79	60.74	34.85	41.39	36.25	50.00	58.01	55.74	60.17	57.17	66.52	57.62	70.88	62.92	66.88	58.98	57.35	50.48	52.00	48.08	47.04	43.99
	-3.71	-5.41	-6.16	-7.24	-6.88	-3.49	-5.99	-9.76	-7.05	-4.88	-4.85	-4.49	-5.62	-4.19	-4.95	-3.48	-3.54	-2.92	-2.70	-3.01	-3.70	-3.47	-3.39	-2.58
	0.00	0.00	0.00	-11.85	7.73	0.00	8.53	1.62	-7.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PJM 61847	45.86	46.52	51.68	63.15	35.45	41.22	40.01	55.65	64.26	56.90	61.64	58.46	68.05	58.84	72.67	64.04	67.87	59.51	57.64	50.86	52.58	48.63	47.32	43.69
	-2.35	-3.71	-5.27	-4.83	-6.28	-3.66	-2.23	-4.11	-0.80	-3.72	-3.38	-3.21	-4.09	-2.97	-3.17	-2.35	-2.56	-2.39	-2.42	-2.63	-3.12	-2.91	-3.11	-2.88
	0.00	0.00	0.00	-11.85	7.73	0.00	8.53	1.62	-7.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
WEST 61752	44.12	44.30	50.14	55.88	40.86	40.96	38.49	49.87	47.94	55.47	59.97	57.05	66.38	57.55	70.84	62.94	66.80	58.81	57.19	50.26	51.71	47.78	46.69	43.62
	-4.09	-5.92	-6.80	-7.17	-4.88	-3.92	-3.49	-5.30	-5.30	-5.14	-5.05	-4.62	-5.76	-4.26	-4.99	-3.45	-3.62	-3.09	-2.87	-3.22	-3.99	-3.77	-3.74	-2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	