

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

05/12/2004

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	53.30	36.43	26.32	24.06	24.82	58.09	47.05	62.13	66.97	84.61	102.00	66.40	93.78	203.73	176.71	51.78	67.86	226.14	225.77	139.45	109.80	69.08	65.61	45.77
61757	3.05	2.04	1.47	1.39	1.54	3.46	2.60	3.56	3.64	4.69	3.81	1.74	2.09	5.81	4.60	1.35	1.59	7.49	5.79	4.59	4.87	3.08	3.15	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.82	-8.08	-12.94	-0.31	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	49.28	33.72	24.40	22.26	22.95	53.95	44.12	58.26	63.00	79.37	97.25	64.12	91.00	196.41	167.27	42.48	53.63	217.36	218.84	134.25	104.31	65.72	61.99	43.23
61754	-0.97	-0.67	-0.45	-0.40	-0.34	-0.69	-0.33	-0.31	-0.33	-0.55	-0.94	-0.55	-0.70	-1.52	-1.17	-0.17	-0.12	-1.00	-1.14	-0.61	-0.62	-0.28	-0.47	-0.46
	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	-0.14	-0.30	-0.42	-0.01	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	53.19	36.42	26.26	23.92	24.57	57.78	47.33	62.33	67.67	85.75	107.17	70.83	100.73	217.90	261.79	290.12	254.75	256.95	237.46	144.14	112.25	69.91	65.68	46.30
61760	2.95	2.03	1.41	1.26	1.28	3.14	2.88	3.76	4.34	5.83	8.98	6.16	9.03	19.98	16.33	3.64	4.09	16.78	17.49	9.28	7.32	3.91	3.22	2.62
	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	-77.16	-244.12	-197.33	-21.82	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	48.70	33.24	24.08	21.98	22.62	53.06	43.26	57.22	61.81	77.76	94.43	62.14	87.92	189.70	161.71	40.92	51.87	212.60	211.94	131.22	102.75	64.83	61.89	43.01
61753	-1.54	-1.15	-0.77	-0.68	-0.67	-1.58	-1.18	-1.34	-1.52	-2.16	-3.76	-2.53	-3.77	-8.22	-6.58	-1.43	-1.46	-5.74	-8.04	-3.64	-2.18	-1.17	-0.57	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.56	33.85	24.44	22.28	22.86	53.70	45.48	57.85	62.74	79.29	97.15	79.01	75.50	74.99	103.22	41.51	52.28	214.00	76.00	133.48	103.87	65.33	61.91	43.23
61844	-0.68	-0.54	-0.42	-0.39	-0.43	-0.93	-0.19	-0.72	-0.59	-0.63	-1.04	-2.30	-1.61	-1.67	-2.31	-0.84	-1.05	-4.34	-1.24	-1.38	-1.06	-0.67	-0.55	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	1.76	0.00	0.00	0.00	0.00	14.33	3.47	15.93	10.00	0.00	0.00	0.00	0.29	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	52.02	35.60	25.70	23.41	24.05	56.47	46.09	60.69	65.86	83.32	103.74	68.57	97.46	210.87	204.08	98.34	188.63	231.63	231.91	140.81	109.91	68.71	64.42	45.16
61758	1.77	1.21	0.85	0.75	0.77	1.84	1.65	2.12	2.53	3.40	5.55	3.91	5.77	12.95	10.58	2.30	2.63	10.12	11.93	5.95	4.98	2.71	1.96	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.21	-53.68	-132.66	-3.17	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	60.63	77.63	63.20	61.02	60.49	62.87	72.99	115.73	107.78	113.63	131.80	137.50	135.35	219.20	261.62	289.88	254.88	256.69	237.17	146.98	129.42	128.76	127.62	86.35
61762	3.90	2.77	1.90	1.70	1.73	4.00	3.55	4.44	4.94	6.41	9.61	6.40	9.18	20.10	16.17	3.40	4.22	16.52	17.19	9.62	7.13	4.11	3.79	3.22
	-6.48	-40.47	-36.45	-36.66	-35.47	-4.23	-24.99	-52.73	-39.51	-27.30	-24.00	-66.43	-34.48	-1.18	-77.16	-244.12	-197.33	-21.82	0.00	-2.50	-17.36	-58.65	-61.37	-39.44
	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	51.31	35.11	25.35	23.12	23.78	55.82	45.52	60.04	64.91	82.03	100.20	65.69	93.04	201.08	171.08	43.39	55.07	222.00	223.30	137.65	107.55	67.67	63.85	44.59
61756	1.06	0.72	0.49	0.46	0.49	1.19	1.07	1.47	1.57	2.11	2.01	1.02	1.34	3.16	2.63	0.72	0.92	3.64	3.32	2.80	2.62	1.67	1.39	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.32	-0.82	-0.02	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	52.37	35.86	25.86	23.57	24.21	56.90	46.60	61.34	66.59	84.35	105.37	69.63	99.01	214.18	258.05	287.87	250.29	252.31	232.76	141.60	110.25	69.20	64.85	45.58
61759	2.12	1.47	1.01	0.90	0.92	2.27	2.16	2.77	3.25	4.43	7.18	4.96	7.32	16.26	13.28	2.86	3.40	12.23	12.78	6.74	5.32	3.20	2.39	1.89
	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	-76.47	-242.66	-193.56	-21.74	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.	67.80	48.08	41.08	39.89	39.89	67.15	61.78	78.20	87.67	96.42	121.69	101.83	109.89	224.23	264.62	290.59	255.58	257.91	238.10	144.51	112.60	70.33	68.53	73.10
61761	3.98	2.68	1.84	1.65	1.69	4.15	3.79	4.94	5.63	7.50	11.24	7.58	11.01	24.06	19.16	4.12	4.86	17.71	18.12	9.65	7.67	4.34	3.87	3.31
	-13.58	-11.01	-14.39	-15.57	-14.91	-8.37	-13.54	-14.68	-18.70	-9.00	-12.26	-29.59	-7.19	-2.25	-77.16	-244.12	-197.39	-21.87	0.00	0.00	0.00	0.00	-2.20	-26.10
	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	49.90	34.07	24.59	22.42	23.01	54.06	44.10	58.28	63.19	79.91	97.63	63.92	90.39	194.69	166.04	41.30	52.09	213.06	216.66	133.72	104.15	65.78	62.33	43.49
	-0.35	-0.32	-0.26	-0.25	-0.28	-0.58	-0.34	-0.28	-0.14	-0.01	-0.56	-0.74	-1.30	-3.23	-2.26	-1.05	-1.24	-5.28	-3.32	-1.14	-0.78	-0.22	-0.13	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.99	35.58	25.72	23.48	24.19	56.61	48.52	59.34	64.04	80.92	99.51	88.00	92.53	200.89	194.60	94.52	119.92	222.96	222.29	135.98	106.79	67.34	63.71	44.65
	1.75	1.19	0.87	0.82	0.91	1.97	2.85	0.77	0.71	1.00	1.32	6.69	0.84	2.97	1.78	0.40	0.67	3.04	2.31	1.12	1.87	1.34	1.25	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	1.76	0.00	0.00	0.00	0.00	14.33	0.00	0.00	-24.52	-51.76	-65.91	-1.58	0.00	0.00	0.00	0.00	0.00	
O H 61846	46.95	32.23	23.44	21.39	21.93	51.31	38.27	54.52	58.81	73.60	92.09	73.75	86.96	186.48	160.00	41.36	53.78	210.14	212.89	130.47	100.15	63.40	59.96	41.71
	-3.29	-2.16	-1.42	-1.28	-1.36	-3.32	-7.40	-4.05	-4.52	-6.32	-6.10	-7.56	-4.74	-11.44	-8.80	-2.06	-2.01	-8.26	-7.09	-4.38	-4.78	-2.60	-2.51	-1.98
	0.00	0.00	0.00	0.00	0.00	0.00	1.76	0.00	0.00	0.00	0.00	14.33	0.00	0.00	-0.50	-1.07	-2.45	-0.06	0.00	0.00	0.00	0.00	0.00	
PJM 61847	47.37	32.47	23.49	21.44	22.00	51.67	43.01	55.47	60.08	75.72	94.59	85.61	89.35	191.80	164.19	42.41	55.16	211.64	215.33	131.67	101.56	63.77	59.79	41.61
	-2.87	-1.92	-1.36	-1.22	-1.29	-2.97	-2.66	-3.10	-3.26	-4.20	-3.60	4.30	-2.34	-6.12	-4.77	-1.34	-1.47	-6.78	-4.65	-3.18	-3.37	-2.23	-2.67	-2.08
	0.00	0.00	0.00	0.00	0.00	0.00	1.76	0.00	0.00	0.00	0.00	14.33	0.00	0.00	-0.66	-1.40	-3.31	-0.08	0.00	0.00	0.00	0.00	0.00	
WEST 61752	46.68	32.08	23.31	21.23	21.75	51.00	41.40	54.20	58.56	73.41	92.23	61.69	87.33	186.99	159.63	40.30	51.24	209.86	212.37	130.16	99.95	63.48	59.99	41.64
	-3.57	-2.31	-1.54	-1.44	-1.54	-3.63	-3.05	-4.37	-4.77	-6.51	-5.96	-2.98	-4.37	-10.94	-8.66	-2.05	-2.09	-8.48	-7.60	-4.69	-4.98	-2.52	-2.47	-2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	