

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/04/2001

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	43.59	39.48	23.83	28.69	15.57	36.38	47.84	47.36	51.80	58.68	82.93	102.70	99.39	89.01	127.13	102.45	58.64	61.89	47.83	49.86	76.85	50.26	45.85	51.46
61757	2.24	1.85	1.18	1.45	0.76	1.90	2.74	1.55	0.96	0.71	0.80	1.23	1.10	0.95	3.01	2.39	0.54	-0.20	0.10	1.31	1.95	0.78	0.53	1.04
	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.51	-2.08	-16.24	-38.99	-48.10	-48.69	-35.28	-0.01	-5.35	-12.69	-0.04	0.00	-0.22	0.00	0.00	0.00	-11.59
CENTRL	40.56	36.87	21.87	26.59	14.53	33.75	44.19	44.47	48.20	42.95	46.71	61.33	55.91	55.96	123.03	94.65	47.43	61.67	47.33	47.69	74.00	48.95	44.78	39.43
61754	-0.80	-0.76	-0.50	-0.65	-0.28	-0.73	-0.91	-0.89	-0.78	-0.51	-0.46	-0.53	-0.52	-0.49	-1.07	-0.96	-0.34	-0.38	-0.41	-0.67	-0.90	-0.53	-0.55	-0.50
	0.00	0.00	0.02	0.00	0.00	0.00	0.00	-0.05	-0.21	-1.72	-4.02	-8.49	-6.84	-3.66	0.00	-0.90	-2.36	-0.01	0.00	-0.02	0.00	0.00	0.00	-1.11
DUNWOD	43.95	40.11	25.88	29.08	15.83	36.89	48.30	50.06	55.33	63.27	80.36	98.94	93.12	85.37	136.61	172.22	205.44	68.67	52.43	52.98	81.78	54.02	49.39	50.81
61760	2.59	2.48	1.47	1.85	1.02	2.41	3.20	4.37	4.96	4.25	4.37	5.53	4.69	5.31	12.34	10.06	4.46	6.09	4.69	4.48	6.88	4.54	4.07	3.08
	0.00	0.00	-2.02	0.00	0.00	0.00	0.00	-0.38	-1.60	-17.28	-32.85	-40.04	-38.83	-27.29	-0.18	-67.45	-155.57	-0.53	0.00	-0.16	0.00	0.00	0.00	-8.91
GENESE	40.20	36.42	21.63	26.24	14.29	33.33	43.65	43.03	46.56	41.45	45.21	53.16	51.06	53.87	118.86	90.46	44.74	58.74	45.09	45.63	70.57	46.50	42.50	37.76
61753	-1.15	-1.21	-0.74	-1.00	-0.52	-1.15	-1.45	-2.32	-2.42	-1.99	-2.01	-2.26	-2.08	-2.52	-5.24	-4.84	-2.26	-3.31	-2.65	-2.73	-4.33	-2.98	-2.83	-2.17
	0.00	0.00	0.02	0.00	0.00	0.00	0.00	-0.05	-0.21	-1.71	-4.07	-2.05	-3.55	-3.60	0.00	-0.59	-1.60	-0.01	0.00	-0.02	0.00	0.00	0.00	-1.12
H Q	38.65	36.90	22.01	26.78	14.39	28.54	47.05	44.25	47.44	40.40	41.66	51.73	48.00	50.88	120.40	92.08	44.39	60.23	231.72	84.76	73.70	47.96	43.95	37.50
61844	-0.70	-0.73	-0.38	-0.46	-0.27	-0.62	-0.74	-1.10	-1.31	-1.24	-1.33	-1.61	-1.49	-1.67	-3.70	-2.71	-1.19	-1.81	-1.39	-1.39	-2.31	-1.52	-1.38	-1.25
	2.00	0.00	-0.01	0.00	0.15	5.32	-2.69	-0.04	0.01	0.10	0.16	0.03	0.10	0.23	0.00	-0.07	-0.17	0.00	-185.38	-37.81	-1.11	0.00	0.00	0.07
HUD VL	43.12	39.35	22.62	28.50	15.51	36.11	47.28	48.90	54.02	61.00	78.60	97.23	91.98	83.99	132.82	154.08	169.93	66.81	51.19	51.86	80.12	52.88	48.34	49.95
61758	1.76	1.72	1.00	1.26	0.70	1.63	2.18	3.21	3.65	3.07	3.10	3.72	3.39	3.83	8.58	6.78	3.06	4.35	3.45	3.36	5.22	3.40	3.01	2.23
	0.00	0.00	0.78	0.00	0.00	0.00	0.00	-0.38	-1.60	-16.20	-32.35	-40.14	-39.00	-27.38	-0.14	-52.60	-121.47	-0.42	0.00	-0.17	0.00	0.00	0.00	-8.90
LONGIL	43.87	40.08	25.78	29.10	15.84	48.69	48.20	49.83	55.00	62.89	80.10	98.14	95.55	97.26	140.74	172.16	207.73	73.65	52.21	52.41	100.78	70.88	47.54	49.25
61762	2.51	2.45	1.47	1.87	1.03	2.46	3.10	4.14	4.64	3.87	3.98	4.71	4.13	4.68	10.96	8.84	3.63	4.97	4.06	3.91	5.95	3.88	3.56	2.72
	0.00	0.00	-1.91	0.00	0.00	-11.76	0.00	-0.38	-1.60	-17.29	-32.97	-40.06	-41.82	-39.80	-5.68	-68.61	-158.70	-6.64	-0.42	-0.16	-19.92	-17.52	1.35	-7.71
MHK VL	41.78	37.94	22.59	27.46	14.92	34.79	45.66	45.56	48.98	42.39	44.41	55.70	51.57	53.91	124.88	96.15	47.25	62.06	47.78	48.62	75.14	49.47	45.21	39.03
61756	0.43	0.32	0.20	0.23	0.11	0.31	0.56	0.24	0.15	0.11	0.09	0.16	0.12	0.14	0.78	0.69	0.17	0.01	0.05	0.28	0.23	-0.02	-0.12	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07	-0.55	-1.17	-2.17	-1.86	-1.00	0.00	-0.75	-1.68	-0.01	0.00	-0.01	0.00	0.00	0.00	-0.28
MILLWD	43.46	39.67	21.96	28.76	15.65	36.44	47.72	49.46	54.67	62.40	79.35	97.75	92.13	84.40	135.00	168.54	199.47	67.91	51.89	52.42	80.96	53.45	48.88	50.26
61759	2.11	2.04	1.20	1.52	0.84	1.96	2.61	3.78	4.32	3.70	3.77	4.66	4.06	4.65	10.73	8.73	3.89	5.36	4.15	3.92	6.06	3.96	3.55	2.64
	0.00	0.00	1.63	0.00	0.00	0.00	0.00	-0.38	-1.58	-16.97	-32.43	-39.72	-38.48	-26.97	-0.17	-65.10	-150.17	-0.52	0.00	-0.16	0.00	0.00	0.00	-8.80
N.Y.C.	44.88	40.98	26.29	29.74	16.21	37.80	49.52	51.29	56.61	64.41	81.40	100.00	93.98	86.31	138.87	174.18	205.78	69.61	53.04	53.58	82.90	54.88	50.22	51.56
61761	3.53	3.36	2.00	2.50	1.40	3.31	4.42	5.60	6.24	5.39	5.38	6.58	5.53	6.22	14.59	12.13	5.30	7.04	5.30	5.08	8.00	5.40	4.89	3.82
	0.00	0.00	-1.89	0.00	0.00	0.00	0.00	-0.38	-1.60	-17.29	-32.87	-40.05	-38.85	-27.32	-0.18	-67.34	-155.07	-0.53	0.00	-0.16	0.00	0.00	0.00	-8.92
NORTH	40.78	36.98	22.07	26.84	14.57	33.94	44.51	44.21	47.35	40.13	41.14	50.82	47.14	50.34	119.55	91.63	44.55	59.93	46.15	46.83	72.12	47.57	43.56	37.19
61755	-0.58	-0.65	-0.33	-0.40	-0.24	-0.54	-0.59	-1.10	-1.40	-1.45	-1.58	-1.88	-1.83	-2.09	-4.54	-3.27	-1.35	-2.12	-1.59	-1.50	-2.78	-1.91	-1.77	-1.53
	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.15	0.43	0.67	0.62	0.35	0.00	-0.19	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.10
NPX	54.66	62.89	51.59	54.63	50.11	46.81	60.72	47.24	51.62	60.33	81.03	99.22	94.96	85.55	126.12	143.31	154.72	62.27	315.28	104.99	78.05	50.04	45.79	59.92
61845	0.89	0.80	0.51	0.66	0.35	0.94	1.24	1.28	0.98	0.68	0.67	0.97	0.67	0.76	1.90	1.27	0.13	-0.14	0.18	0.92	1.41	0.56	0.46	0.77
	-12.41	-24.46	-28.68	-26.72	-34.95	-11.39	-14.37	-0.66	-1.87	-17.92	-37.21	-44.88	-44.69	-32.01	-0.13	-47.33	-109.19	-0.37	-267.36	-55.74	-1.74	0.00	0.00	-20.33

OH 61846	34.11	35.43	20.97	25.44	13.54	25.91	42.45	42.51	46.54	41.73	45.74	37.24	42.68	53.95	116.19	89.32	46.12	61.16	228.16	79.48	71.00	46.77	43.37	38.35
	-2.36	-2.16	-1.40	-1.80	-0.95	-2.33	-3.43	-2.87	-2.50	-2.22	-2.58	-3.68	-3.17	-3.32	-7.91	-6.55	-1.96	-0.90	-1.18	-2.78	-4.88	-2.72	-1.96	-1.89
	4.88	0.03	0.03	0.00	0.32	6.24	-0.78	-0.07	-0.27	-2.21	-5.18	12.45	3.74	-4.49	0.00	-1.16	-2.68	-0.01	-181.60	-33.92	-0.97	0.00	0.00	-1.43
PJM 61847	34.30	10.36	14.81	12.37	13.66	26.68	44.55	43.44	47.53	43.23	48.56	90.71	73.01	57.69	122.79	94.96	48.81	63.08	234.32	83.47	75.10	49.14	45.12	40.00
	-2.43	-2.16	-1.36	-1.66	-0.87	-2.10	-2.89	-1.98	-1.59	-1.40	-1.48	-1.99	-1.78	-1.54	-1.31	-1.26	-0.10	1.03	0.63	-0.33	-0.83	-0.34	-0.21	-0.71
	4.63	25.11	6.23	13.20	0.27	5.71	-2.33	-0.11	-0.36	-2.90	-6.89	-39.32	-25.20	-6.45	0.00	-1.51	-3.50	-0.01	-185.95	-35.47	-1.02	0.00	0.00	-1.89
WEST 61752	39.03	35.49	20.97	25.42	13.87	32.12	41.51	42.38	46.54	41.70	45.80	99.68	76.34	54.45	115.80	88.59	45.78	61.13	46.44	45.28	69.50	46.51	43.15	38.11
	-2.32	-2.14	-1.39	-1.81	-0.94	-2.36	-3.59	-2.99	-2.50	-2.20	-2.54	-3.81	-3.24	-3.34	-8.31	-7.01	-2.03	-0.93	-1.30	-3.08	-5.40	-2.98	-2.18	-2.11
	0.00	0.00	0.03	0.00	0.00	0.00	0.00	-0.06	-0.27	-2.17	-5.19	-50.12	-29.98	-5.02	0.00	-0.89	-2.41	-0.01	0.00	-0.03	0.00	0.00	0.00	-1.39