

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/15/2002

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	10.07	11.32	4.88	4.53	8.55	23.92	36.11	32.75	43.49	60.58	50.84	63.14	58.44	63.31	58.10	45.10	51.34	35.83	34.40	36.89	40.11	36.08	40.45	30.53
61757	0.54	0.65	0.26	0.23	0.45	1.26	1.52	0.91	0.74	1.26	1.46	1.54	1.07	0.79	1.24	1.18	1.06	0.71	0.59	0.49	0.84	0.78	1.58	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	0.00	-12.53	-21.45	-1.79	-3.72	-15.25	-23.77	0.00	0.00	0.00	0.00	0.00	-4.82	-2.06	0.00	0.00	0.00
CENTRL	9.42	10.52	4.57	4.24	8.01	22.31	33.38	31.36	30.98	39.43	47.23	57.67	43.15	40.57	56.07	43.21	49.49	34.53	33.25	31.51	36.83	34.71	38.15	27.88
61754	-0.11	-0.15	-0.05	-0.05	-0.09	-0.36	-0.61	-0.48	-0.45	-0.53	-0.53	-0.57	-0.45	-0.49	-0.79	-0.71	-0.78	-0.58	-0.55	-0.54	-0.57	-0.59	-0.72	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-1.21	-2.09	-0.17	-0.36	-1.47	-2.31	0.00	0.00	0.00	0.00	0.00	-0.46	-0.20	0.00	0.00	0.00
DUNWOD	9.91	11.08	4.80	4.44	8.40	23.68	36.54	34.20	42.11	57.23	52.87	65.76	57.29	60.13	61.87	47.93	54.90	38.29	36.78	38.21	42.00	38.26	41.47	30.06
61760	0.38	0.41	0.18	0.15	0.31	1.02	2.11	2.36	2.42	3.15	3.94	5.07	3.65	3.43	5.01	4.01	4.63	3.17	2.98	2.99	3.23	2.96	2.59	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-9.47	-16.21	-1.36	-2.81	-11.52	-17.95	0.00	0.00	0.00	0.00	0.00	-3.64	-1.55	0.00	0.00	0.00
GENESE	9.66	10.78	4.69	4.34	8.26	22.88	33.74	31.47	30.97	39.42	47.20	57.44	43.01	40.56	56.08	43.17	49.38	34.47	33.11	31.21	36.78	34.68	38.51	28.50
61753	0.14	0.11	0.06	0.05	0.16	0.22	-0.26	-0.38	-0.47	-0.53	-0.56	-0.80	-0.59	-0.49	-0.78	-0.75	-0.90	-0.65	-0.69	-0.84	-0.63	-0.63	-0.36	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-1.22	-2.08	-0.17	-0.36	-1.47	-2.30	0.00	0.00	0.00	0.00	0.00	-0.47	-0.20	0.00	0.00	0.00
H Q	9.37	10.47	4.53	4.21	7.93	22.22	33.04	23.71	29.35	36.73	46.29	56.23	40.83	37.52	26.70	42.69	48.95	34.24	32.97	30.74	36.31	34.49	38.01	28.10
61844	-0.15	-0.20	-0.09	-0.09	-0.16	-0.44	-0.89	-0.91	-0.80	-0.99	-1.27	-1.63	-1.19	-1.07	-1.49	-1.23	-1.33	-0.88	-0.84	-0.81	-0.89	-0.81	-0.86	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.86	0.07	0.15	0.01	0.03	0.11	0.17	10.92	0.00	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00
HUD VL	9.80	10.97	4.74	4.40	8.29	23.40	35.98	33.57	41.40	56.28	51.81	64.41	56.31	59.14	60.61	46.88	53.66	37.43	36.02	37.43	41.17	37.54	40.75	29.62
61758	0.27	0.30	0.11	0.10	0.20	0.74	1.55	1.72	1.77	2.30	2.88	3.73	2.73	2.55	3.75	2.96	3.38	2.32	2.21	2.23	2.42	2.24	1.88	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-9.41	-16.11	-1.35	-2.79	-11.45	-17.84	0.00	0.00	0.00	0.00	0.00	-3.62	-1.55	0.00	0.00	0.00
LONGIL	9.89	11.10	4.78	4.44	8.38	24.12	37.45	35.05	41.89	56.86	52.33	65.14	56.84	59.75	61.28	47.48	54.40	37.97	36.49	38.12	51.83	42.93	41.04	29.78
61762	0.36	0.43	0.16	0.15	0.28	1.04	2.11	2.29	2.19	2.76	3.40	4.44	3.18	3.01	4.42	3.56	4.13	2.86	2.68	2.78	2.87	2.62	2.17	1.19
	0.00	0.00	0.00	0.00	0.00	-0.42	-1.41	-0.92	-9.48	-16.23	-1.36	-2.81	-11.54	-17.98	0.00	0.00	0.00	0.00	0.00	-3.76	-11.75	-5.00	0.00	0.00
MHK VL	9.57	10.71	4.63	4.30	8.11	22.77	34.04	31.85	30.47	38.47	47.72	58.00	42.50	39.34	56.89	44.01	50.33	35.16	33.84	31.70	37.27	35.30	39.09	28.85
61756	0.04	0.04	0.01	0.01	0.02	0.10	0.09	0.00	-0.05	0.08	0.10	0.02	0.01	0.02	0.03	0.09	0.05	0.04	0.03	0.00	0.01	0.00	0.22	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.31	-0.52	-0.04	-0.09	-0.37	-0.58	0.00	0.00	0.00	0.00	0.00	-0.12	-0.05	0.00	0.00	0.00
MILLWD	9.79	10.94	4.71	4.37	8.25	23.39	36.07	33.74	41.51	56.41	52.14	64.82	56.48	59.27	61.00	47.24	54.11	37.74	36.27	37.68	41.41	37.73	40.91	29.67
61759	0.26	0.27	0.09	0.08	0.15	0.72	1.65	1.90	1.97	2.57	3.22	4.16	3.00	2.82	4.14	3.32	3.84	2.62	2.47	2.50	2.67	2.43	2.04	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	-9.32	-15.97	-1.34	-2.77	-11.36	-17.69	0.00	0.00	0.00	0.00	0.00	-3.60	-1.54	0.00	0.00	0.00
N.Y.C.	10.04	11.23	4.84	4.50	8.48	24.00	37.11	34.74	42.64	58.00	53.85	66.95	58.11	60.92	62.94	48.78	55.89	38.96	37.39	38.79	42.64	38.87	42.20	30.55
61761	0.51	0.56	0.22	0.20	0.38	1.34	2.68	2.89	2.94	3.90	4.91	6.25	4.45	4.18	6.08	4.86	5.61	3.84	3.58	3.56	3.87	3.57	3.33	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-9.48	-16.24	-1.36	-2.82	-11.54	-17.98	0.00	0.00	0.00	0.00	0.00	-3.64	-1.56	0.00	0.00	0.00
NORTH	9.41	10.53	4.56	4.23	7.98	22.30	32.88	30.74	29.03	36.35	45.86	55.68	40.37	37.05	54.71	42.27	48.46	33.91	32.65	30.42	35.96	34.15	37.76	28.22
61755	-0.12	-0.14	-0.07	-0.06	-0.12	-0.37	-1.05	-1.11	-1.06	-1.31	-1.70	-2.17	-1.61	-1.46	-2.15	-1.65	-1.82	-1.20	-1.15	-1.11	-1.22	-1.15	-1.11	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.13	0.21	0.02	0.04	0.15	0.24	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.00	0.00	0.00
NPX	9.81	11.02	4.74	4.40	8.30	23.35	35.51	29.72	42.18	58.35	50.15	62.29	56.80	61.00	69.07	44.72	50.99	35.59	34.21	36.39	39.66	35.85	39.78	29.76
61845	0.28	0.35	0.12	0.10	0.21	0.69	0.97	1.30	0.49	0.85	0.93	0.99	0.72	0.50	1.88	0.80	0.72	0.48	0.40	0.40	0.57	0.54	0.91	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	1.06	-11.47	-19.64	-1.64	-3.41	-13.96	-21.75	-28.08	0.00	0.00	0.00	0.00	-4.41	-1.88	0.00	0.00	0.00

OH 61846	8.89	9.90	4.34	4.04	7.59	21.07	31.76	22.91	29.95	37.64	44.22	53.95	41.01	39.22	29.10	40.76	46.87	32.86	31.70	30.18	35.15	33.21	36.21	26.10
	-0.64	-0.77	-0.28	-0.25	-0.50	-1.59	-2.25	-2.18	-1.82	-2.89	-3.58	-4.40	-3.01	-2.48	-3.83	-3.16	-3.41	-2.26	-2.11	-2.00	-2.31	-2.09	-2.67	-2.48
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	4.39	-1.55	-2.66	-0.22	-0.46	-1.89	-2.94	6.18	0.00	0.00	0.00	0.00	-0.60	-0.25	0.00	0.00	0.00
PJM 61847	8.92	9.98	4.34	4.04	7.59	21.30	32.23	24.89	30.98	39.48	45.45	55.52	42.57	40.99	35.93	41.84	48.07	33.65	32.50	31.20	36.00	33.83	36.81	26.55
	-0.60	-0.68	-0.29	-0.25	-0.50	-1.36	-1.81	-0.50	-1.30	-1.92	-2.43	-2.98	-2.06	-1.67	-0.12	-2.08	-2.20	-1.47	-1.31	-1.18	-1.55	-1.48	-2.06	-2.03
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	4.09	-2.06	-3.53	-0.30	-0.61	-2.51	-3.90	3.06	0.00	0.00	0.00	0.00	-0.79	-0.34	0.00	0.00	0.00
WEST 61752	8.87	9.87	4.33	4.03	7.56	21.02	31.63	29.88	29.80	37.44	44.10	53.79	40.86	39.03	53.05	40.52	46.62	32.71	31.58	30.06	35.04	33.10	36.02	25.90
	-0.65	-0.80	-0.30	-0.26	-0.53	-1.64	-2.38	-1.97	-1.94	-3.04	-3.70	-4.55	-3.12	-2.62	-3.81	-3.40	-3.66	-2.41	-2.23	-2.11	-2.42	-2.20	-2.85	-2.69
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	-1.52	-2.61	-0.22	-0.45	-1.86	-2.89	0.00	0.00	0.00	0.00	0.00	-0.59	-0.25	0.00	0.00	0.00