

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 10/19/2000

Name Ptid	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
CAPITL 61757	34.13 2.18 0.00	20.39 1.28 0.00	36.55 2.47 0.00	22.55 1.39 0.00	18.94 1.14 0.00	27.51 1.63 0.00	64.81 3.71 0.00	52.80 2.83 0.00	49.91 2.47 0.00	42.29 1.96 0.00	35.90 1.56 0.00	39.37 1.80 0.00	36.59 1.72 0.00	33.86 1.58 0.00	34.26 1.57 -0.42	32.18 1.34 0.00	29.62 1.28 0.00	35.13 0.93 -13.71	45.83 1.98 -6.03	49.95 2.57 0.00	32.33 1.77 0.00	43.41 2.44 0.00	31.73 1.77 0.00	25.04 1.46 0.00
CENTRL 61754	30.95 -1.00 0.00	18.52 -0.59 0.00	33.00 -1.08 0.00	20.47 -0.68 0.00	17.26 -0.54 0.00	25.14 -0.74 0.00	59.49 -1.61 0.00	48.73 -1.24 0.00	46.19 -1.24 0.00	39.30 -1.02 0.00	33.51 -0.82 0.00	36.59 -0.98 0.00	33.95 -0.92 0.00	31.42 -0.86 0.00	31.43 -0.89 -0.05	30.01 -0.83 0.00	27.53 -0.81 0.00	21.45 -0.56 -1.51	37.51 -0.98 -0.66	46.23 -1.15 0.00	29.77 -0.79 0.00	39.78 -1.18 0.00	29.09 -0.87 0.00	22.89 -0.70 0.00
DUNWOD 61760	33.72 1.77 0.00	20.02 0.91 0.00	35.56 1.48 0.00	22.11 0.95 0.00	18.61 0.82 0.00	27.25 1.37 0.00	65.03 3.93 0.00	53.58 3.61 0.00	51.23 3.79 0.00	43.65 3.33 0.00	37.18 2.85 0.00	40.72 3.15 0.00	37.82 2.95 0.00	35.06 2.78 0.00	35.41 2.79 -0.35	33.48 2.65 0.00	30.71 2.38 0.00	33.01 1.73 -10.78	46.01 3.44 -4.74	51.55 4.17 0.00	33.08 2.53 0.00	44.28 3.32 0.00	32.30 2.34 0.00	25.28 1.69 0.00
GENESE 61753	31.93 -0.02 0.00	19.13 0.02 0.00	34.22 0.14 0.00	21.09 -0.06 0.00	17.76 -0.04 0.00	25.86 -0.02 0.00	60.81 -0.28 0.00	49.73 -0.24 0.00	47.13 -0.30 0.00	40.13 -0.19 0.00	34.26 -0.08 0.00	37.35 -0.21 0.00	34.64 -0.23 0.00	32.02 -0.26 0.00	32.00 -0.32 -0.05	30.57 -0.27 0.00	28.07 -0.27 0.00	21.70 -0.24 -1.44	37.97 -0.49 -0.63	46.87 -0.51 0.00	30.31 -0.25 0.00	40.53 -0.43 0.00	29.58 -0.38 0.00	23.28 -0.30 0.00
H Q 61844	31.70 -0.25 0.00	18.97 -0.14 0.00	33.83 -0.25 0.00	20.95 -0.20 0.00	17.62 -0.18 0.00	25.62 -0.26 0.00	60.42 -0.67 0.00	49.38 -0.59 0.00	46.88 -0.55 0.00	39.81 -0.51 0.00	33.89 -0.44 0.00	37.07 -0.50 0.00	34.36 -0.50 0.00	31.80 -0.48 0.00	31.79 -0.48 0.00	30.40 -0.44 0.00	28.01 -0.33 0.00	20.16 -0.29 0.04	37.18 -0.63 0.02	46.62 -0.76 0.00	30.15 -0.41 0.00	40.43 -0.53 0.00	29.57 -0.39 0.00	23.25 -0.34 0.00
HUD VL 61758	32.93 0.97 0.00	19.60 0.49 0.00	34.82 0.74 0.00	21.66 0.51 0.00	18.24 0.44 0.00	26.64 0.76 0.00	63.33 2.23 0.00	52.06 2.09 0.00	49.61 2.18 0.00	42.22 1.90 0.00	35.97 1.63 0.00	39.43 1.86 0.00	36.61 1.74 0.00	33.91 1.63 0.00	34.27 1.64 -0.36	32.39 1.55 0.00	29.72 1.39 0.00	32.30 1.04 -10.77	44.63 2.06 -4.73	49.88 2.51 0.00	32.05 1.49 0.00	42.91 1.95 0.00	31.31 1.35 0.00	24.55 0.97 0.00
LONGIL 61762	34.45 2.50	20.46 1.35	36.47 2.38	22.66 1.51	19.09 1.29	33.35 2.10	66.61 5.51	55.88 4.70	55.01 4.85	55.63 4.26	79.57 3.67	96.92 3.98	69.85 3.69	57.57 3.45	57.13 3.44	56.69 3.25	55.92 2.90	53.08 2.03	55.86 4.13	57.00 4.84	64.02 2.89	49.19 4.03	36.32 2.95	52.47

	0.00	0.00	0.00	0.00	0.00	-5.36	0.00	-1.21	-2.73	-11.05	-41.57	-55.36	-31.28	-21.83	-21.42	-22.60	-24.69	-30.55	-13.90	-4.78	-30.57	-4.20	-3.41	2.29	-26.59
MHK VL 61756	32.34	19.32	34.53	21.41	18.00	26.12	61.55	50.36	47.86	40.68	34.62	37.90	35.17	32.57	32.56	31.07	28.55	21.08	38.38	47.82	30.83	41.30	30.31	23.93	0.34
	0.38	0.21	0.45	0.26	0.20	0.24	0.46	0.39	0.43	0.35	0.29	0.33	0.30	0.29	0.28	0.24	0.21	0.15	0.36	0.44	0.28	0.34	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	-0.02	0.00	0.00	-0.43	-0.19	0.00	0.00	0.00	0.00	0.00	
MILLWD 61759	33.32	19.80	35.16	21.86	18.41	26.93	64.21	52.89	50.51	43.02	36.66	40.16	37.29	34.57	34.92	33.02	30.29	32.60	45.37	50.83	32.63	43.66	31.86	24.95	1.36
	1.37	0.69	1.08	0.71	0.61	1.05	3.12	2.92	3.08	2.70	2.32	2.59	2.42	2.28	2.30	2.18	1.96	1.44	2.85	3.45	2.07	2.70	1.90	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	-0.35	0.00	0.00	-10.67	-4.69	0.00	0.00	0.00	0.00	0.00	
N.Y.C. 61761	34.50	20.44	36.27	22.53	18.97	27.85	66.68	55.10	55.24	60.69	99.53	55.94	58.27	60.79	60.76	61.79	64.12	54.06	61.03	56.65	52.58	50.12	36.74	25.95	2.36
	2.54	1.33	2.19	1.38	1.18	1.97	5.59	5.14	5.39	4.72	3.97	4.35	4.09	3.84	3.84	3.65	3.28	2.37	4.76	5.76	3.51	4.61	3.28	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	-15.65	-61.23	-14.02	-19.32	-24.66	-24.65	-27.31	-32.50	-31.19	-18.44	-3.51	-18.51	-4.55	-3.50	0.00	0.00
NORTH 61755	31.89	19.07	34.04	21.07	17.71	25.77	60.69	49.55	47.05	39.95	34.00	37.20	34.48	31.91	31.89	30.49	28.10	20.21	37.32	46.79	30.28	40.60	29.69	23.40	-0.19
	-0.06	-0.04	-0.04	-0.08	-0.09	-0.11	-0.40	-0.42	-0.38	-0.37	-0.33	-0.37	-0.39	-0.37	-0.37	-0.34	-0.24	-0.23	-0.48	-0.59	-0.28	-0.36	-0.27	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	0.06	0.03	0.00	0.00	0.00	0.00	
NPX 61845	33.09	19.73	35.26	21.87	18.39	26.68	63.00	51.35	48.72	41.35	35.12	38.53	35.86	33.22	33.62	31.62	29.10	33.78	44.64	48.85	31.52	42.33	30.87	24.38	0.79
	1.14	0.62	1.18	0.72	0.59	0.80	1.91	1.38	1.29	1.02	0.79	0.96	0.99	0.93	0.95	0.79	0.76	0.57	1.23	1.48	0.97	1.37	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	0.00	0.00	-0.41	0.00	0.00	-12.70	-5.59	0.00	0.00	0.00	0.00	0.00	
O H 61846	29.94	17.96	31.90	19.92	16.80	24.49	57.24	46.59	44.26	37.67	32.21	35.11	32.57	30.15	30.16	28.95	26.45	20.98	35.70	43.72	28.26	37.94	27.87	22.11	-1.48
	-2.02	-1.15	-2.18	-1.23	-1.00	-1.39	-3.85	-3.38	-3.18	-2.65	-2.12	-2.46	-2.30	-2.14	-2.16	-1.88	-1.89	-1.34	-2.94	-3.66	-2.29	-3.02	-2.09	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	-0.06	0.00	0.00	-1.82	-0.80	0.00	0.00	0.00	0.00	0.00	
PJM 61847	0.55	-0.98	-987.79	-21.53	-1.00	18.28	57.39	47.24	44.81	0.71	-4.89	-5.00	-9.94	30.12	30.70	29.32	26.85	21.92	36.75	44.72	28.78	29.48	19.40	16.29	-1.35
	-1.93	-1.08	-2.02	-1.18	-0.96	-1.34	-3.32	-2.73	-2.62	-2.16	-1.71	-1.91	-1.78	-1.64	-1.65	-1.52	-1.48	-1.03	-2.16	-2.66	-1.78	-2.44	-1.76	0.00	0.00
	29.48	19.01	1019.85	41.51	17.84	6.25	0.38	0.00	0.00	37.46	37.51	40.66	43.03	0.52	-0.08	0.00	0.00	-2.46	-1.08	0.00	0.00	9.03	8.80	5.95	0.00
WEST 61752	29.52	17.70	31.47	19.64	16.58	24.11	56.23	45.79	43.46	37.08	31.74	34.56	32.04	29.66	29.68	28.49	26.04	20.62	35.12	43.08	27.83	37.34	27.47	21.78	-1.81
	-2.44	-1.41	-2.61	-1.51	-1.22	-1.77	-4.86	-4.18	-3.98	-3.24	-2.60	-3.01	-2.83	-2.62	-2.65	-2.34	-2.30	-1.64	-3.48	-4.30	-2.72	-3.63	-2.49	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	-0.06	0.00	0.00	-1.76	-0.77	0.00	0.00	0.00	0.00	0.00	