

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 11/28/2000

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	39.69 1.40 0.00	44.30 1.40 0.00	41.74 1.35 0.00	41.03 1.22 0.00	44.04 1.26 0.00	49.33 1.35 0.00	55.23 1.88 0.00	51.76 2.48 0.00	54.64 2.29 0.00	55.95 2.42 -6.72	54.87 2.33 -7.92	51.37 2.21 -8.17	50.83 2.15 -6.58	50.24 2.14 -6.64	50.53 2.14 -6.07	54.64 1.94 -6.86	54.98 2.16 -9.05	67.17 2.94 -5.41	65.41 2.84 0.00	59.74 2.62 0.00	53.53 2.33 0.00	49.40 1.96 -3.92	43.52 1.69 0.00	46.77 1.34 0.00
CENTRL 61754	36.96 -1.33 0.00	41.27 -1.63 0.00	38.81 -1.58 0.00	38.26 -1.55 0.00	41.19 -1.59 0.00	46.35 -1.63 0.00	52.60 -0.75 0.00	48.55 -0.73 0.00	45.41 -0.88 -0.66	45.37 -0.97 -0.73	44.10 -1.02 -0.75	42.06 -1.12 -0.60	41.50 -1.15 -0.61	41.43 -1.16 -0.56	40.93 -1.23 -0.63	43.26 -1.22 -0.83	47.15 -0.79 -0.53	63.38 -0.85 0.00	61.65 -0.92 0.00	56.26 -0.86 0.00	50.35 -0.85 0.00	42.81 -1.10 -0.39	40.55 -1.28 0.00	44.00 -1.43 0.00
DUNWOD 61760	40.97 2.68 0.00	45.52 2.62 0.00	42.98 2.59 0.00	42.36 2.55 0.00	45.39 2.61 0.00	50.81 2.83 0.00	57.14 3.79 0.00	54.45 5.17 0.00	55.86 5.02 -5.21	56.82 5.06 -6.15	55.63 4.92 -6.34	52.24 4.56 -5.10	51.65 4.46 -5.15	51.19 4.45 -4.71	51.17 4.32 -5.32	55.43 4.76 -7.02	56.91 5.31 -4.19	71.42 7.19 0.00	69.52 6.95 0.00	63.40 6.28 0.00	56.73 5.53 0.00	51.22 4.66 -3.04	46.01 4.18 0.00	48.43 3.00 0.00
GENESE 61753	35.91 -2.38 0.00	39.90 -3.00 0.00	37.44 -2.95 0.00	36.91 -2.90 0.00	39.94 -2.84 0.00	45.10 -2.88 0.00	52.12 -1.23 0.00	47.02 -2.26 0.00	43.93 -2.34 -0.64	43.75 -2.53 -0.67	42.48 -2.58 -0.69	40.50 -2.64 -0.56	39.96 -2.64 -0.56	39.86 -2.69 -0.52	39.33 -2.78 -0.58	41.78 -2.64 -0.77	45.80 -2.12 -0.51	61.40 -2.83 0.00	59.74 -2.83 0.00	54.46 -2.66 0.00	48.80 -2.40 0.00	41.12 -2.77 -0.37	38.71 -3.12 0.00	42.87 -2.56 0.00
H Q 61844	38.33 0.04 0.00	43.11 0.21 0.00	40.59 0.20 0.00	40.01 0.20 0.00	42.99 0.21 0.00	48.27 0.29 0.00	52.76 -0.59 0.00	48.29 -0.99 0.00	44.76 -0.87 0.00	44.70 -0.91 0.00	43.53 -0.84 0.00	41.86 -0.72 0.00	41.37 -0.67 0.00	41.36 -0.67 0.00	40.91 -0.62 0.00	42.91 -0.74 0.00	46.41 -1.00 0.00	62.88 -1.35 0.00	61.32 -1.25 0.00	55.98 -1.14 0.00	50.23 -0.97 0.00	42.91 -0.61 0.00	40.01 -0.33 1.49	48.18 0.14 -2.61
HUD VL 61758	40.62 2.33 0.00	45.20 2.30 0.00	42.62 2.23 0.00	42.04 2.23 0.00	45.06 2.28 0.00	50.49 2.51 0.00	56.81 3.46 0.00	54.09 4.81 0.00	55.47 4.64 -5.20	56.44 4.70 -6.13	55.20 4.50 -6.33	51.82 4.15 -5.09	51.23 4.05 -5.14	50.77 4.04 -4.70	50.78 3.94 -5.31	55.08 4.43 -7.00	56.59 5.00 -4.18	71.07 6.84 0.00	69.17 6.60 0.00	63.13 6.01 0.00	56.38 5.18 0.00	50.84 4.29 -3.03	45.58 3.75 0.00	48.07 2.64 0.00
LONGIL 61762	44.41 3.67	45.44 2.54	43.46 3.07	42.90 3.09	45.43 2.65	50.89 2.91	57.81 4.46	54.16 4.88	54.89 4.05	55.95 4.18	54.82 4.10	51.63 3.77	51.13 3.73	50.47 3.72	50.29 3.43	54.65 3.84	55.71 4.52	69.61 6.56	69.48 6.44	61.25 5.52	55.28 4.64	51.53 4.59	50.43 5.25	48.63 3.20

		-2.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.21	-6.16	-6.35	-5.28	-5.36	-4.72	-5.33	-7.16	-3.78	1.18	-0.47	1.39	0.56	-3.42	-3.35	0.00
MHK VL 61756	38.65	43.26	40.70	40.11	43.13	48.50	54.26	50.35	46.50	46.61	45.35	43.47	42.85	42.82	42.27	44.51	48.25	65.41	63.75	58.22	52.12	44.26	42.52	46.02		
	0.36	0.36	0.31	0.30	0.35	0.52	0.91	1.07	0.70	0.86	0.84	0.77	0.69	0.68	0.62	0.70	0.71	1.18	1.18	1.10	0.92	0.64	0.69	0.59		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.14	-0.14	-0.12	-0.12	-0.11	-0.12	-0.16	-0.13	0.00	0.00	0.00	0.00	-0.10	0.00	0.00		
MILLWD 61759	40.65	45.20	42.64	42.05	45.05	50.46	56.69	54.04	55.37	56.34	55.15	51.79	51.19	50.75	50.73	54.94	56.42	70.82	68.93	62.89	56.27	50.78	45.64	48.07		
	2.36	2.30	2.25	2.24	2.27	2.48	3.34	4.76	4.59	4.65	4.51	4.16	4.06	4.06	3.93	4.35	4.86	6.59	6.36	5.77	5.07	4.25	3.81	2.64		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.15	-6.08	-6.27	-5.05	-5.09	-4.66	-5.27	-6.94	-4.15	0.00	0.00	0.00	0.00	-3.01	0.00	0.00		
N.Y.C. 61761	41.23	45.83	43.24	42.65	45.66	51.08	57.30	55.03	56.51	60.89	56.25	52.85	52.22	51.78	51.77	61.31	62.19	72.18	70.23	65.50	57.33	51.84	46.60	48.76		
	2.94	2.93	2.85	2.84	2.88	3.10	3.95	5.75	5.67	5.66	5.53	5.16	5.02	5.03	4.91	5.39	5.88	7.95	7.66	6.90	6.13	5.28	4.77	3.33		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.21	-9.62	-6.35	-5.11	-5.16	-4.72	-5.33	-12.27	-8.90	0.00	0.00	-1.48	0.00	-3.04	0.00	0.00		
NORTH 61755	38.49	43.26	40.71	40.12	43.13	48.40	52.67	48.16	44.50	44.34	43.21	41.78	41.26	41.26	40.79	42.76	46.05	62.64	61.35	56.09	50.35	43.09	41.77	45.99		
	0.20	0.36	0.32	0.31	0.35	0.42	-0.68	-1.12	-1.01	-1.10	-0.99	-0.66	-0.64	-0.64	-0.59	-0.70	-1.27	-1.59	-1.22	-1.03	-0.85	-0.36	-0.06	0.56		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.17	0.17	0.14	0.14	0.13	0.15	0.19	0.09	0.00	0.00	0.00	0.00	0.07	0.00	0.00		
NPX 61845	40.13	44.74	42.17	41.56	44.58	49.90	55.96	52.63	55.00	56.14	55.00	51.61	51.01	50.47	50.67	55.00	55.69	68.60	66.82	61.00	54.63	50.11	42.97	49.99		
	1.84	1.84	1.78	1.75	1.80	1.92	2.61	3.35	3.15	3.19	3.06	2.94	2.82	2.82	2.78	2.97	3.27	4.37	4.25	3.88	3.43	2.96	2.63	1.95		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.22	-7.34	-7.57	-6.09	-6.15	-5.62	-6.36	-8.38	-5.01	0.00	0.00	0.00	0.00	-3.63	1.49	-2.61		
O H 61846	35.04	39.08	36.71	36.19	39.06	43.90	51.16	44.65	41.66	41.64	40.37	38.41	37.85	37.74	37.30	39.55	43.35	57.23	55.62	50.84	45.82	38.55	35.15	44.45		
	-3.25	-3.82	-3.68	-3.62	-3.72	-4.08	-2.19	-4.63	-4.70	-4.74	-4.79	-4.81	-4.83	-4.88	-4.90	-4.98	-4.65	-7.00	-6.95	-6.28	-5.38	-5.40	-5.19	-3.59		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-0.77	-0.79	-0.64	-0.64	-0.59	-0.67	-0.88	-0.59	0.00	0.00	0.00	0.00	-0.43	1.49	-2.61		
PJM 61847	20.00	19.00	19.00	19.00	19.00	25.00	50.04	45.73	42.93	43.01	41.65	39.24	38.00	38.00	34.99	35.00	44.31	58.71	57.00	52.32	46.90	39.00	30.01	23.88		
	-4.06	-4.76	-4.52	-4.42	-4.75	-5.23	-3.31	-3.55	-3.92	-3.92	-4.08	-4.43	-4.50	-4.50	-4.53	-4.63	-4.08	-5.52	-5.57	-4.80	-4.30	-4.40	-4.43	-4.68		
	14.23	19.14	16.87	16.39	19.03	17.75	0.00	0.00	-1.22	-1.32	-1.36	-1.09	-0.46	-0.47	2.01	4.02	-0.98	0.00	0.00	0.00	0.00	0.12	7.39	16.87		
WEST 61752	34.88	38.91	36.54	36.02	38.85	43.74	51.20	45.03	41.94	41.99	40.65	38.59	38.04	37.93	37.48	39.76	43.63	57.67	56.04	51.27	46.14	38.80	36.84	41.72		
	-3.41	-3.99	-3.85	-3.79	-3.93	-4.24	-2.15	-4.25	-4.50	-4.48	-4.60	-4.70	-4.72	-4.76	-4.79	-4.87	-4.43	-6.56	-6.53	-5.85	-5.06	-5.19	-4.99	-3.71		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-0.86	-0.88	-0.71	-0.72	-0.66	-0.74	-0.98	-0.65	0.00	0.00	0.00	0.00	-0.47	0.00	0.00		