

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 11/26/2000

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	43.00	45.58	43.82	40.15	47.61	49.42	47.88	39.64	42.71	44.17	43.54	44.51	44.82	44.39	43.84	47.45	49.80	54.27	56.49	57.70	51.60	49.55	42.01	47.41
	1.29	1.19	1.17	1.16	1.31	1.44	1.38	1.51	2.22	2.15	2.12	2.20	2.19	2.17	2.27	2.30	2.51	2.61	2.67	2.34	2.41	2.45	1.77	1.44
	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	-5.45	0.00	0.00	-8.67	-3.21	-6.57	0.00	0.00
CENTRL 61754	40.51	42.98	41.24	37.68	44.60	46.18	45.12	36.90	39.14	40.66	40.11	40.95	41.26	40.84	40.20	43.69	41.48	50.84	52.97	46.69	45.40	40.02	38.95	44.64
	-1.20	-1.41	-1.41	-1.31	-1.70	-1.80	-1.38	-1.23	-1.35	-1.36	-1.31	-1.36	-1.37	-1.38	-1.37	-1.46	-0.89	-0.82	-0.85	-0.84	-0.89	-1.14	-1.29	-1.33
	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	-0.53	0.00	0.00	-0.84	-0.31	-0.63	0.00	0.00
DUNWOD 61760	44.00	46.57	44.82	40.94	48.94	50.81	49.34	41.18	44.05	45.80	45.11	46.12	46.47	46.06	45.35	49.31	50.59	56.88	59.31	58.27	53.22	49.90	43.86	48.68
	2.29	2.18	2.17	1.95	2.64	2.83	2.84	3.05	3.56	3.78	3.69	3.81	3.84	3.84	3.78	4.11	4.31	5.22	5.49	4.86	4.64	4.05	3.62	2.71
	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	-0.05	-4.44	0.00	0.00	-6.72	-2.60	-5.32	0.00	0.00
GENESE 61753	39.82	42.21	40.45	36.97	43.60	45.07	44.55	36.09	37.89	39.31	38.82	39.65	39.98	39.56	39.02	42.31	40.43	49.69	51.71	45.50	44.38	38.67	37.50	44.03
	-1.89	-2.18	-2.20	-2.02	-2.70	-2.91	-1.95	-2.04	-2.60	-2.71	-2.60	-2.66	-2.65	-2.66	-2.55	-2.84	-1.92	-1.97	-2.11	-2.01	-1.90	-2.48	-2.74	-1.94
	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	-0.51	0.00	0.00	-0.82	-0.30	-0.62	0.00	0.00
H Q 61844	41.88	44.75	42.99	39.30	48.51	48.32	46.50	37.94	40.21	41.68	41.09	41.93	42.29	41.88	41.20	44.79	41.00	50.63	52.74	45.76	45.11	40.00	40.00	46.11
	0.17	0.36	0.34	0.31	0.32	0.34	0.00	-0.19	-0.28	-0.34	-0.33	-0.38	-0.34	-0.34	-0.37	-0.36	-0.84	-1.03	-1.08	-0.93	-0.87	-0.53	-0.24	0.14
	0.00	0.00	0.00	0.00	-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	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	43.55	46.08	44.36	40.53	48.52	50.37	48.93	40.75	43.60	45.36	44.65	45.63	45.98	45.56	44.85	48.79	50.00	56.48	58.89	57.88	52.68	49.23	43.42	48.22
	1.84	1.69	1.71	1.54	2.22	2.39	2.43	2.62	3.11	3.34	3.23	3.32	3.35	3.34	3.28	3.64	3.93	4.82	5.07	4.48	4.21	3.61	3.18	2.25
	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	-4.23	0.00	0.00	-6.71	-2.49	-5.09	0.00	0.00
LONGIL 61762	44.85	47.29	45.66	41.76	49.25	51.22	49.51	42.19	44.84	46.61	46.12	47.13	47.53	47.07	46.14	49.30	50.43	57.52	60.05	58.76	53.58	49.95	47.00	48.53
	3.14	2.90	3.01	2.77	2.95	3.24	3.01	4.06	4.35	4.59	4.70	4.82	4.90	4.85	4.57	4.25	4.32	5.86	6.23	5.34	5.11	4.75	4.65	2.56

		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	0.10	-4.27	0.00	0.00	-6.73	-2.49	-4.67	-2.11	0.00
MHK VL 61756	42.30	44.94	43.14	39.43	46.78	48.50	47.01	38.53	40.84	42.43	41.82	42.68	42.94	42.52	41.83	45.46	42.43	52.44	54.60	47.59	46.70	41.15	40.78	46.54	
	0.59	0.55	0.49	0.44	0.48	0.52	0.51	0.40	0.35	0.41	0.40	0.37	0.31	0.30	0.26	0.31	0.46	0.78	0.78	0.70	0.64	0.47	0.54	0.57	
	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	-0.13	0.00	0.00	-0.20	-0.08	-0.15	0.00	0.00	
MILLWD 61759	43.64	46.17	44.45	40.61	48.62	50.46	49.04	40.86	43.70	45.45	44.76	45.74	46.09	45.67	44.96	48.87	50.12	56.39	58.86	57.76	52.79	49.41	43.51	48.30	
	1.93	1.78	1.80	1.62	2.32	2.48	2.54	2.73	3.21	3.43	3.34	3.43	3.46	3.45	3.39	3.68	3.94	4.73	5.04	4.42	4.26	3.67	3.27	2.33	
	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	-0.04	-4.34	0.00	0.00	-6.65	-2.55	-5.21	0.00	0.00	
N.Y.C. 61761	44.34	46.86	45.13	41.23	49.17	51.03	49.53	41.59	44.48	46.30	45.59	46.59	46.96	46.55	45.84	51.41	57.17	61.29	62.90	62.19	57.18	57.03	44.41	49.09	
	2.63	2.47	2.48	2.24	2.87	3.05	3.03	3.46	3.99	4.28	4.17	4.28	4.33	4.33	4.27	4.71	4.89	5.80	6.15	5.50	5.29	4.58	4.17	3.12	
	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	-1.55	-10.44	-3.83	-2.93	-10.00	-5.91	-11.92	0.00	0.00	
NORTH 61755	42.23	45.13	43.34	39.62	46.99	48.69	46.40	37.87	40.09	41.54	40.94	41.76	42.09	41.69	41.01	44.56	40.60	50.29	52.39	45.34	44.85	39.85	40.07	46.28	
	0.52	0.74	0.69	0.63	0.69	0.71	-0.10	-0.26	-0.40	-0.48	-0.48	-0.55	-0.54	-0.53	-0.56	-0.59	-1.13	-1.37	-1.43	-1.17	-1.06	-0.54	-0.17	0.31	
	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	0.11	0.00	0.00	0.18	0.07	0.14	0.00	0.00	
NPX 61845	43.38	45.99	44.23	40.43	50.00	49.95	48.50	40.19	43.04	44.67	43.99	44.98	45.32	44.88	44.23	47.99	49.95	55.22	57.53	58.00	52.18	49.50	42.69	47.90	
	1.67	1.60	1.58	1.44	1.81	1.97	2.00	2.06	2.55	2.65	2.57	2.67	2.69	2.66	2.66	2.84	3.05	3.56	3.71	3.27	3.22	2.88	2.45	1.93	
	0.00	0.00	0.00	0.00	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.06	0.00	0.00	-8.04	-2.98	-6.09	0.00	0.00	
O H 61846	38.96	41.37	39.62	36.26	44.49	43.85	43.85	34.97	36.08	37.19	36.78	37.44	37.73	37.32	36.87	40.00	38.45	46.75	48.71	43.00	42.00	36.29	35.25	42.98	
	-2.75	-3.02	-3.03	-2.73	-3.70	-4.13	-2.65	-3.16	-4.41	-4.83	-4.64	-4.87	-4.90	-4.90	-4.70	-5.15	-3.97	-4.91	-5.11	-4.62	-4.32	-4.94	-4.99	-2.99	
	0.00	0.00	0.00	0.00	-1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	-0.93	-0.34	-0.70	0.00	0.00	
PJM 61847	25.00	19.99	20.00	20.00	10.00	10.00	15.00	24.51	26.28	26.00	26.00	26.00	25.00	25.00	25.01	25.00	32.00	37.48	39.46	34.99	35.01	30.01	24.99	34.99	
	-3.21	-3.60	-3.54	-3.24	-4.44	-4.75	-3.86	-3.62	-4.21	-4.33	-4.27	-4.40	-4.43	-4.39	-4.28	-4.47	-3.56	-4.18	-4.36	-3.97	-3.95	-4.01	-4.27	-4.05	
	13.50	20.80	19.11	15.75	31.86	33.23	27.64	10.00	10.00	11.69	11.15	11.91	13.20	12.83	12.28	15.68	6.28	10.00	10.00	7.73	7.02	6.51	10.98	6.93	
WEST 61752	39.09	41.45	39.73	36.35	42.62	43.93	43.86	35.07	36.21	37.42	36.97	37.68	37.95	37.54	37.05	40.24	38.79	47.16	49.13	43.46	42.36	36.68	35.57	43.04	
	-2.62	-2.94	-2.92	-2.64	-3.68	-4.05	-2.64	-3.06	-4.28	-4.60	-4.45	-4.63	-4.68	-4.68	-4.52	-4.91	-3.70	-4.50	-4.69	-4.26	-4.00	-4.63	-4.67	-2.93	
	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	-0.65	0.00	0.00	-1.03	-0.38	-0.78	0.00	0.00	