

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/13/2000

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	33.25	19.92	14.27	12.81	-0.14	20.78	25.94	55.41	55.93	55.70	58.20	58.20	58.43	62.48	83.07	81.61	97.67	73.00	51.03	50.16	50.74	49.70	52.23	39.42
61757	0.42	0.25	0.18	0.16	0.00	0.26	0.33	0.39	0.40	0.51	0.60	0.60	0.62	0.62	0.56	0.60	0.54	0.64	0.64	0.60	0.56	0.63	0.37	0.50
	0.00	0.00	0.00	0.00	0.15	0.26	0.00	-24.54	-24.41	-15.00	-10.83	-10.83	-9.04	-13.42	-39.09	-34.12	-55.23	-22.38	-0.60	-2.72	-6.69	0.00	-22.68	0.00
CENTRL 61754	31.92	19.13	13.70	12.30	-0.88	19.95	24.90	31.97	32.58	40.61	46.59	46.59	48.28	48.38	45.94	48.84	45.99	50.73	48.48	45.81	42.93	47.71	30.53	37.84
	-0.91	-0.54	-0.39	-0.35	0.00	-0.57	-0.71	-0.84	-0.86	-1.11	-1.29	-1.29	-1.35	-1.34	-1.20	-1.30	-1.16	-1.38	-1.37	-1.29	-1.20	-1.36	-0.81	-1.08
	0.00	0.00	0.00	0.00	0.89	0.00	0.00	-2.33	-2.32	-1.53	-1.11	-1.11	-0.86	-1.28	-3.72	-3.25	-5.25	-2.13	-0.06	-0.26	-0.64	0.00	-2.16	0.00
DUNWOD 61760	35.97	21.55	15.44	13.86	0.01	22.48	28.06	52.25	52.84	55.55	59.56	59.56	60.37	63.37	77.59	77.57	88.34	71.95	55.01	53.41	52.79	53.76	49.39	42.64
	3.14	1.88	1.35	1.21	0.00	1.96	2.45	2.91	2.98	3.84	4.47	4.47	4.66	4.63	4.15	4.48	4.01	4.78	4.76	4.48	4.16	4.69	2.79	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.86	-18.74	-11.52	-8.32	-8.32	-6.94	-10.30	-30.02	-26.20	-42.43	-17.19	-0.46	-2.09	-5.14	0.00	-17.42	0.00
GENESE 61753	31.40	18.81	13.48	12.10	4.65	19.63	24.50	31.45	32.06	39.84	45.76	45.76	47.50	47.59	45.19	48.04	45.26	49.90	47.67	45.05	42.23	46.93	30.04	37.23
	-1.43	-0.86	-0.61	-0.55	0.00	-0.89	-1.11	-1.33	-1.35	-1.75	-2.03	-2.03	-2.12	-2.11	-1.89	-2.04	-1.82	-2.18	-2.17	-2.04	-1.89	-2.14	-1.27	-1.69
	0.00	0.00	0.00	0.00	-4.64	0.00	0.00	-2.30	-2.29	-1.40	-1.02	-1.02	-0.85	-1.26	-3.66	-3.19	-5.18	-2.10	-0.05	-0.25	-0.63	0.00	-2.13	0.00
H Q 61844	32.24	19.31	13.83	12.42	0.01	20.15	25.15	29.93	30.56	39.46	45.92	45.92	47.89	47.56	42.63	46.04	41.14	49.08	48.89	45.99	42.70	48.18	28.65	38.22
	-0.59	-0.36	-0.26	-0.23	0.00	-0.37	-0.46	-0.55	-0.56	-0.73	-0.85	-0.85	-0.88	-0.88	-0.79	-0.85	-0.76	-0.90	-0.90	-0.85	-0.79	-0.89	-0.53	-0.70
	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	0.00	0.00	0.00	
HUD VL 61758	35.12	21.04	15.07	13.53	0.01	21.95	27.40	51.46	52.05	54.52	58.36	58.36	59.12	62.13	76.49	76.38	87.24	70.66	53.73	52.20	51.66	52.49	48.64	41.64
	2.29	1.37	0.98	0.88	0.00	1.43	1.79	2.13	2.17	2.80	3.26	3.26	3.40	3.38	3.03	3.27	2.92	3.49	3.48	3.27	3.03	3.42	2.04	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.85	-18.76	-11.53	-8.33	-8.33	-6.95	-10.31	-30.04	-26.22	-42.42	-17.19	-0.46	-2.09	-5.14	0.00	-17.42	0.00
LONGIL 61762	45.48	43.97	42.38	30.37	30.35	42.96	43.90	52.56	53.18	55.97	60.03	60.03	60.86	63.87	78.07	78.09	88.83	72.47	55.50	53.87	53.23	54.24	49.72	44.41
	3.46	2.08	1.49	1.34	0.00	2.16	2.70	3.22	3.28	4.24	4.93	4.93	5.14	5.11	4.58	4.95	4.42	5.27	5.25	4.94	4.59	5.17	3.08	4.11
	-9.19	-22.22	-26.80	-16.38	-30.34	-20.28	-15.59	-18.86	-18.78	-11.54	-8.33	-8.33	-6.95	-10.32	-30.07	-26.25	-42.51	-17.22	-0.46	-2.09	-5.15	0.00	-17.46	-1.38
MHK VL 61756	32.98	19.76	14.15	12.71	-0.31	20.61	25.73	31.20	31.84	40.74	47.25	47.25	49.22	48.98	44.55	47.92	43.40	50.74	50.03	47.12	43.85	49.30	29.85	39.10
	0.15	0.09	0.06	0.06	0.00	0.09	0.12	0.14	0.14	0.19	0.22	0.22	0.23	0.22	0.20	0.22	0.19	0.23	0.23	0.22	0.20	0.23	0.13	0.18
	0.00	0.00	0.00	0.00	0.32	0.00	0.00	-0.58	-0.58	-0.36	-0.26	-0.26	-0.22	-0.32	-0.93	-0.81	-1.31	-0.53	-0.01	-0.06	-0.16	0.00	-0.54	0.00
MILLWD 61759	35.58	21.32	15.27	13.71	0.01	22.24	27.76	51.70	52.28	54.96	58.92	58.92	59.73	62.70	76.77	76.75	87.40	71.18	54.42	52.84	52.23	53.18	48.87	42.18
	2.75	1.65	1.18	1.06	0.00	1.72	2.15	2.55	2.61	3.37	3.92	3.92	4.09	4.06	3.64	3.93	3.51	4.19	4.17	3.93	3.65	4.11	2.45	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.67	-18.55	-11.40	-8.23	-8.23	-6.87	-10.20	-29.71	-25.93	-41.99	-17.01	-0.46	-2.07	-5.09	0.00	-17.24	0.00
N.Y.C. 61761	41.37	21.89	15.68	14.08	0.01	22.84	28.50	52.78	53.73	56.27	60.30	60.30	61.13	64.09	77.98	78.02	88.47	72.53	55.87	54.35	53.82	54.61	51.48	46.47
	3.71	2.22	1.59	1.43	0.00	2.32	2.89	3.44	3.51	4.54	5.28	5.28	5.50	5.47	4.90	5.29	4.73	5.64	5.62	5.29	4.91	5.54	3.29	4.39
	-4.83	0.00	0.00	0.00	0.00	0.00	0.00	-18.86	-19.10	-11.54	-8.25	-8.25	-6.86	-10.18	-29.66	-25.84	-41.84	-16.91	-0.46	-2.22	-5.42	0.00	-19.01	-3.16
NORTH 61755	32.16	19.27	13.80	12.39	0.01	20.10	25.08	29.34	29.96	39.05	45.58	45.58	47.58	47.17	41.70	45.20	39.90	48.49	48.76	45.82	42.46	48.06	28.11	38.12
	-0.67	-0.40	-0.29	-0.26	0.00	-0.42	-0.53	-0.62	-0.64	-0.82	-0.96	-0.96	-1.00	-0.99	-0.89	-0.96	-0.86	-1.02	-1.02	-0.96	-0.89	-1.01	-0.60	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.52	0.32	0.23	0.23	0.19	0.28	0.83	0.73	1.14	0.47	0.01	0.06	0.14	0.00	0.47	0.00
NPX 61845	33.28	19.94	14.28	12.82	0.01	20.80	25.96	53.50	54.01	54.54	57.38	57.38	57.75	61.46	79.99	78.92	93.32	71.27	51.02	49.98	50.25	49.74	50.46	39.45
	0.45	0.27	0.19	0.17	0.00	0.28	0.35	0.42	0.43	0.55	0.64	0.64	0.67	0.67	0.60	0.64	0.58	0.69	0.68	0.64	0.60	0.67	0.40	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.60	-22.46	-13.80	-9.97	-9.97	-8.31	-12.35	-35.97	-31.39	-50.84	-20.60	-0.55	-2.50	-6.16	0.00	-20.88	0.00

OH 61846	31.58	18.92	13.55	12.17	10.17	19.74	24.63	31.93	32.52	40.25	46.14	46.14	47.87	48.01	45.92	48.72	46.16	50.46	47.95	45.35	42.54	47.20	30.48	37.44
	-1.25	-0.75	-0.54	-0.48	0.00	-0.78	-0.98	-1.16	-1.19	-1.53	-1.78	-1.78	-1.86	-1.85	-1.65	-1.79	-1.60	-1.90	-1.90	-1.78	-1.66	-1.87	-1.11	-1.48
	0.00	0.00	0.00	0.00	-10.16	0.00	0.00	-2.61	-2.59	-1.59	-1.15	-1.15	-0.96	-1.42	-4.15	-3.62	-5.86	-2.38	-0.06	-0.29	-0.71	0.00	-2.41	0.00
PJM 61847	31.82	19.07	13.66	12.26	-23.55	19.89	24.82	33.93	34.52	41.64	47.27	47.27	48.88	49.35	49.08	51.55	50.48	52.45	48.37	45.89	43.35	47.56	32.33	37.73
	-1.01	-0.60	-0.43	-0.39	0.00	-0.63	-0.79	-0.94	-0.96	-1.23	-1.44	-1.44	-1.50	-1.49	-1.33	-1.44	-1.29	-1.53	-1.53	-1.44	-1.34	-1.51	-0.90	-1.19
	0.00	0.00	0.00	0.00	23.56	0.00	0.00	-4.39	-4.36	-2.68	-1.94	-1.94	-1.61	-2.40	-6.99	-6.10	-9.87	-4.00	-0.11	-0.49	-1.20	0.00	-4.05	0.00
WEST 61752	31.47	18.86	13.51	12.13	11.10	19.67	24.55	31.66	32.25	40.02	45.90	45.90	47.65	47.76	45.50	48.33	45.65	50.13	47.79	45.17	42.35	47.04	30.22	37.31
	-1.36	-0.81	-0.58	-0.52	0.00	-0.85	-1.06	-1.26	-1.29	-1.66	-1.94	-1.94	-2.02	-2.01	-1.80	-1.94	-1.73	-2.07	-2.06	-1.94	-1.80	-2.03	-1.21	-1.61
	0.00	0.00	0.00	0.00	-11.09	0.00	0.00	-2.44	-2.42	-1.49	-1.07	-1.07	-0.90	-1.33	-3.88	-3.38	-5.48	-2.22	-0.06	-0.27	-0.66	0.00	-2.25	0.00