

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/08/2001

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	41.09	37.63	36.49	36.37	36.18	38.71	40.49	58.70	102.46	142.05	134.11	148.99	171.03	203.96	204.68	289.34	272.46	245.94	173.32	124.13	126.23	135.63	115.87	51.61
61757	1.41	1.40	1.30	1.29	1.30	1.23	1.05	3.71	3.98	4.61	9.24	10.39	11.09	11.80	11.70	14.14	13.18	12.15	10.98	9.05	7.41	5.21	4.17	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.31	-72.33	0.00	0.00	-7.19	-31.09	-32.78	-81.02	-81.02	-80.91	-24.26	0.00	-22.65	-62.49	-56.70	0.00
CENTRL	38.63	35.16	34.17	34.04	33.82	36.55	38.35	53.49	57.65	70.06	122.36	136.02	150.53	160.94	160.47	198.00	182.01	157.31	137.36	112.39	95.90	72.73	59.28	48.51
61754	-1.05	-1.07	-1.02	-1.04	-1.06	-0.93	-1.09	-1.50	-1.43	-1.57	-2.51	-2.58	-2.87	-2.93	-2.76	-3.49	-3.56	-3.37	-3.06	-2.69	-2.45	-1.22	-1.19	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.91	-6.52	0.00	0.00	-0.65	-2.80	-3.03	-7.31	-7.31	-7.80	-2.34	0.00	-2.18	-6.02	-5.47	0.00
DUNWOD	42.30	38.69	37.51	37.47	37.25	39.92	41.65	60.71	94.97	128.37	139.35	154.82	176.50	204.30	204.46	280.37	262.34	233.61	173.31	128.43	124.59	124.16	105.04	53.49
61760	2.62	2.46	2.32	2.39	2.37	2.44	2.21	5.72	6.29	7.29	14.48	16.22	18.18	19.17	18.90	23.50	21.39	18.04	16.43	13.35	10.87	7.81	6.11	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.51	-55.97	0.00	0.00	-5.57	-24.06	-25.36	-62.69	-62.69	-62.69	-18.80	0.00	-17.55	-48.42	-43.93	0.00
GENESE	37.16	33.61	32.66	32.49	32.26	35.39	37.71	53.23	57.46	69.86	121.65	135.23	149.35	159.57	159.22	196.71	180.44	156.18	136.52	111.99	95.25	73.14	59.16	48.09
61753	-2.52	-2.62	-2.53	-2.59	-2.62	-2.09	-1.73	-1.76	-1.71	-1.93	-3.22	-3.37	-4.06	-4.37	-3.88	-4.95	-5.30	-4.33	-3.85	-3.09	-3.05	-0.68	-1.18	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.00	-6.68	0.00	0.00	-0.66	-2.87	-2.90	-7.48	-7.48	-7.63	-2.29	0.00	-2.13	-5.89	-5.34	0.00
H Q	39.52	36.05	35.05	34.94	34.74	28.25	23.14	77.69	54.12	63.87	92.25	105.83	120.83	133.25	133.59	190.49	175.05	149.98	109.66	87.78	70.35	64.99	64.99	18.08
61844	-0.16	-0.18	-0.14	-0.14	-0.14	-0.15	0.08	-0.93	-1.05	-1.24	-2.62	-2.77	-3.21	-3.38	-3.36	-3.69	-3.21	-2.90	-2.76	-2.30	-1.83	-1.70	-1.27	-0.15
	0.00	0.00	0.00	0.00	0.00	9.08	16.38	-23.63	0.00	0.00	30.00	30.00	28.71	24.44	23.25	0.00	0.00	0.00	25.66	25.00	23.99	1.24	-11.26	31.67
HUD VL	42.16	38.44	37.30	37.23	37.02	39.64	41.38	60.32	94.42	127.75	138.24	153.61	175.17	202.94	203.18	279.59	261.60	232.36	172.26	127.60	123.96	123.60	104.98	53.59
61758	2.48	2.21	2.11	2.15	2.14	2.16	1.94	5.33	5.75	6.69	13.37	15.01	16.86	17.82	17.63	22.74	20.67	16.91	15.42	12.52	10.27	7.34	6.13	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.50	-55.95	0.00	0.00	-5.56	-24.05	-25.35	-62.67	-62.67	-62.57	-18.76	0.00	-17.52	-48.33	-43.85	0.00
LONGIL	40.64	38.22	36.98	37.12	36.89	37.76	38.04	60.23	95.25	127.30	138.07	154.65	187.05	204.36	204.93	281.44	271.04	234.22	184.14	174.01	144.84	123.63	104.34	56.49
61762	2.07	1.99	1.79	2.04	2.01	1.82	1.60	5.24	6.51	6.12	13.20	16.05	18.83	19.19	19.32	24.46	22.13	18.54	17.02	13.98	11.36	7.19	5.33	3.40
	1.11	0.00	0.00	0.00	0.00	1.54	3.00	0.00	-33.57	-56.07	0.00	0.00	-15.47	-24.10	-25.41	-62.80	-70.65	-62.80	-29.04	-44.95	-37.31	-48.51	-44.01	-3.19
MHK VL	39.99	36.42	35.35	35.22	35.04	37.69	39.79	55.62	57.07	68.03	127.00	141.13	155.79	164.92	164.02	200.35	184.30	157.76	141.30	117.21	98.52	70.63	57.24	50.33
61756	0.31	0.19	0.16	0.14	0.16	0.21	0.35	0.63	0.77	1.03	2.13	2.53	2.85	3.04	2.95	4.05	3.92	3.00	2.66	2.13	1.82	1.25	0.92	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-1.89	0.00	0.00	-0.19	-0.81	-0.87	-2.12	-2.12	-1.88	-0.56	0.00	-0.53	-1.45	-1.32	0.00
MILLWD	41.78	38.20	37.07	36.99	36.81	39.41	41.13	59.88	93.82	126.82	137.47	152.72	174.13	201.64	201.81	276.83	259.05	230.65	171.03	126.76	122.96	122.64	103.78	52.82
61759	2.10	1.97	1.88	1.91	1.93	1.93	1.69	4.89	5.46	6.28	12.60	14.12	15.87	16.74	16.49	20.56	18.70	15.73	14.35	11.68	9.42	6.79	5.31	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.19	-55.43	0.00	0.00	-5.51	-23.83	-25.12	-62.09	-62.09	-62.04	-18.60	0.00	-17.37	-47.92	-43.47	0.00
N.Y.C.	42.98	40.39	38.76	38.69	38.56	40.29	42.02	61.19	95.49	128.97	139.86	155.38	177.07	204.97	205.15	281.51	263.29	234.22	173.66	128.69	124.77	124.78	105.46	53.70
61761	2.99	2.85	2.71	2.74	2.73	2.80	2.58	6.20	6.75	7.79	14.99	16.78	18.74	19.80	19.54	24.53	22.23	18.54	16.75	13.61	11.02	8.34	6.45	3.80
	-0.31	-1.31	-0.86	-0.87	-0.95	-0.01	0.00	0.00	-33.57	-56.07	0.00	0.00	-5.58	-24.10	-25.41	-62.80	-62.80	-62.80	-18.83	0.00	-17.58	-48.51	-44.01	0.00
NORTH	39.58	36.07	35.07	34.95	34.81	37.38	39.76	54.30	53.33	62.52	122.69	136.21	149.94	157.60	156.69	189.23	174.21	148.90	135.40	113.31	94.34	64.94	52.51	49.77
61755	-0.10	-0.16	-0.12	-0.13	-0.07	-0.10	0.32	-0.69	-0.90	-1.02	-2.18	-2.39	-2.65	-2.80	-2.80	-3.20	-2.30	-2.27	-2.17	-1.77	-1.35	-1.67	-1.29	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.94	1.57	0.00	0.00	0.16	0.67	0.71	1.75	1.75	1.71	0.51	0.00	0.48	1.32	1.20	0.00
NPX	41.43	37.90	36.77	36.66	36.48	29.94	24.40	82.96	100.00	137.60	135.86	150.94	173.00	204.19	204.64	286.27	268.95	241.49	173.00	125.32	125.43	131.77	123.50	20.48
61845	1.75	1.67	1.58	1.58	1.60	1.54	1.34	4.34	4.74	5.53	10.99	12.34	13.59	14.34	14.10	17.09	15.69	13.61	12.43	10.24	8.27	5.91	4.68	2.25
	0.00	0.00	0.00	0.00	0.00	9.08	16.38	-23.63	-40.09	-66.96	0.00	0.00	-6.66	-28.78	-30.34	-75.00	-75.00	-75.00	-22.49	0.00	-20.99	-57.93	-63.82	31.67

OH 61846	36.82	33.26	32.48	32.34	32.05	26.49	21.48	77.36	57.97	70.07	120.12	132.64	145.72	155.33	154.30	192.24	175.94	153.28	134.19	110.82	94.36	73.60	71.23	16.38
	-2.86	-2.97	-2.71	-2.74	-2.83	-1.91	-1.58	-1.26	-1.77	-2.67	-4.75	-5.96	-7.79	-9.02	-8.65	-10.49	-10.87	-8.26	-6.49	-4.26	-4.23	-1.02	-1.10	-1.85
	0.00	0.00	0.00	0.00	0.00	9.08	16.38	-23.63	-4.57	-7.63	0.00	0.00	-0.76	-3.28	-2.75	-8.55	-8.55	-8.66	-2.60	0.00	-2.42	-6.69	-17.33	31.67
PJM 61847	38.77	35.00	34.10	34.03	33.76	27.76	22.67	79.99	64.95	80.63	131.36	145.95	161.83	175.01	175.12	218.37	201.12	175.00	149.88	120.83	103.87	81.90	78.11	18.18
	-0.91	-1.23	-1.09	-1.05	-1.12	-0.64	-0.39	1.37	2.04	2.60	6.49	7.35	7.79	8.38	8.17	9.71	8.38	7.64	7.46	5.75	3.65	2.79	1.71	-0.05
	0.00	0.00	0.00	0.00	0.00	9.08	16.38	-23.63	-7.74	-12.92	0.00	0.00	-1.29	-5.56	-6.75	-14.48	-14.48	-14.48	-4.34	0.00	-4.05	-11.18	-21.40	31.67
WEST 61752	37.25	33.59	32.77	32.66	32.35	35.82	38.18	54.39	59.32	72.12	122.81	135.79	149.12	159.22	159.30	197.51	180.75	157.44	137.56	113.10	96.45	75.35	61.38	48.57
	-2.43	-2.64	-2.42	-2.42	-2.53	-1.66	-1.26	-0.60	-0.91	-1.45	-2.06	-2.81	-4.47	-5.49	-4.95	-6.14	-6.98	-5.01	-3.39	-1.98	-2.40	0.03	-0.33	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-8.46	0.00	0.00	-0.84	-3.64	-4.05	-9.47	-9.47	-9.57	-2.87	0.00	-2.68	-7.39	-6.71	0.00