

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/24/2001

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	30.31	25.23	24.87	24.81	24.95	29.64	38.58	51.88	48.76	50.13	49.99	53.53	51.93	53.47	51.84	52.30	51.45	52.17	50.82	48.60	51.00	48.49	45.35	32.89
61757	1.69	1.34	1.25	1.25	1.28	1.72	2.62	3.32	3.24	3.27	3.18	3.15	3.16	3.16	3.14	3.11	2.98	3.12	3.07	3.08	3.16	3.07	2.87	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.44	0.00	-1.30	-1.25	-4.82	-3.21	-4.70	-3.09	-3.63	-2.86	-3.49	-2.28	0.00	-2.23	0.00	-4.86	-1.34
CENTRL 61754	27.64	23.08	22.78	22.71	22.81	26.91	34.89	41.63	44.74	44.82	44.87	45.19	45.03	45.27	45.12	45.03	45.02	45.02	44.65	44.50	44.98	44.38	37.21	28.45
	-0.98	-0.81	-0.84	-0.85	-0.86	-1.01	-1.07	-0.65	-0.78	-0.86	-0.81	-0.83	-0.83	-0.78	-0.78	-0.87	-0.86	-0.87	-1.03	-1.02	-0.85	-1.04	-0.88	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	-0.12	-0.12	-0.46	-0.30	-0.44	-0.29	-0.34	-0.27	-0.33	-0.21	0.00	-0.22	0.00	-0.47	-0.03
DUNWOD 61760	30.77	25.51	25.13	25.07	25.21	29.99	39.16	49.09	50.34	51.80	51.86	54.73	53.44	54.74	53.44	53.81	53.15	53.47	52.35	50.25	52.14	49.83	44.94	32.54
	2.15	1.62	1.51	1.51	1.54	2.07	3.20	4.09	4.82	5.19	5.29	5.29	5.29	5.34	5.34	5.33	5.24	5.10	5.05	4.73	4.79	4.41	3.54	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	-1.05	-1.01	-3.88	-2.59	-3.79	-2.49	-2.92	-2.30	-2.81	-1.83	0.00	-1.74	0.00	-3.78	-0.57
GENESE 61753	26.27	21.97	21.67	21.62	21.70	25.44	32.85	39.07	41.99	41.66	41.80	42.13	41.98	42.27	42.14	42.01	42.00	41.91	41.48	41.28	41.87	41.11	34.71	26.65
	-2.35	-1.92	-1.95	-1.94	-1.97	-2.48	-3.11	-3.08	-3.53	-4.02	-3.87	-3.87	-3.87	-3.77	-3.75	-3.88	-3.87	-3.97	-4.20	-4.24	-3.95	-4.31	-3.37	-2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.12	-0.11	-0.44	-0.29	-0.43	-0.28	-0.33	-0.26	-0.32	-0.21	0.00	-0.21	0.00	-0.46	-0.01
H Q 61844	28.65	23.96	23.76	23.70	23.79	27.95	35.85	41.66	44.97	44.97	44.97	44.97	44.97	44.97	44.97	44.97	44.97	44.97	44.97	44.97	44.97	44.97	37.21	29.17
	0.03	0.07	0.14	0.14	0.12	0.03	-0.11	-0.46	-0.55	-0.59	-0.59	-0.59	-0.59	-0.64	-0.64	-0.59	-0.64	-0.59	-0.50	-0.55	-0.64	-0.45	-0.41	-0.21
	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	30.68	25.37	24.99	24.92	25.06	29.81	38.97	49.01	50.15	51.58	51.64	54.54	53.23	54.53	53.23	53.65	52.98	53.30	52.15	49.99	51.86	49.59	44.75	32.49
	2.06	1.48	1.37	1.36	1.39	1.89	3.01	3.79	4.63	4.96	5.06	5.07	5.07	5.11	5.11	5.15	5.05	4.91	4.84	4.47	4.51	4.17	3.35	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.10	0.00	-1.06	-1.02	-3.91	-2.60	-3.81	-2.51	-2.94	-2.32	-2.83	-1.84	0.00	-1.74	0.00	-3.78	-0.61
LONGIL 61762	40.10	38.03	36.46	36.04	36.03	37.67	41.42	49.37	50.97	52.59	52.75	55.67	54.39	55.68	54.37	54.77	54.02	54.14	53.05	51.07	52.94	50.57	45.41	42.12
	2.79	2.14	2.02	2.01	2.03	2.68	3.95	4.37	5.45	5.98	6.18	6.23	6.24	6.28	6.27	6.29	6.11	5.77	5.75	5.55	5.59	5.15	4.00	3.11
	-8.69	-12.00	-10.82	-10.47	-10.33	-7.07	-1.51	-2.88	0.00	-1.05	-1.01	-3.88	-2.59	-3.79	-2.49	-2.92	-2.30	-2.81	-1.83	0.00	-1.74	0.00	-3.79	-9.63
MHK VL 61756	28.64	23.90	23.62	23.55	23.68	27.97	36.23	42.14	46.12	46.20	46.21	46.33	46.25	46.33	46.26	46.20	46.23	46.20	46.03	46.02	46.27	45.95	38.08	29.35
	0.02	0.01	0.00	-0.01	0.01	0.05	0.27	0.53	0.60	0.60	0.61	0.61	0.59	0.57	0.55	0.52	0.53	0.53	0.49	0.50	0.59	0.53	0.30	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	-0.04	-0.04	-0.16	-0.10	-0.15	-0.10	-0.12	-0.09	-0.11	-0.07	0.00	-0.07	0.00	-0.16	0.12
MILLWD 61759	30.56	25.32	24.96	24.88	25.02	29.76	38.87	48.69	49.98	51.38	51.43	54.30	53.01	54.28	53.00	53.42	52.74	53.04	51.93	49.86	51.71	49.44	44.60	32.29
	1.94	1.43	1.34	1.32	1.35	1.84	2.91	3.70	4.46	4.78	4.87	4.89	4.89	4.92	4.92	4.96	4.85	4.69	4.64	4.34	4.38	4.02	3.23	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.87	0.00	-1.04	-1.00	-3.85	-2.56	-3.75	-2.47	-2.90	-2.28	-2.79	-1.82	0.00	-1.72	0.00	-3.75	-0.56
N.Y.C. 61761	31.04	25.70	25.31	25.23	25.37	30.21	39.49	49.53	50.99	52.42	52.54	55.43	54.15	55.45	54.14	54.52	53.82	54.08	52.94	50.86	52.66	50.34	46.68	36.38
	2.42	1.81	1.69	1.67	1.70	2.29	3.53	4.53	5.47	5.81	5.97	5.99	6.00	6.05	6.04	6.04	5.91	5.71	5.64	5.34	5.31	4.92	3.91	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	-1.05	-1.01	-3.88	-2.59	-3.79	-2.49	-2.92	-2.30	-2.81	-1.83	0.00	-1.74	0.00	-5.15	-4.12
NORTH 61755	28.67	23.97	23.77	23.71	23.80	27.94	35.85	41.25	44.89	44.84	44.83	44.79	44.81	44.77	44.79	44.77	44.81	44.77	44.82	44.88	44.88	44.96	37.12	29.08
	0.05	0.08	0.15	0.15	0.13	0.02	-0.11	-0.53	-0.63	-0.71	-0.72	-0.72	-0.72	-0.79	-0.79	-0.75	-0.77	-0.75	-0.63	-0.64	-0.70	-0.46	-0.44	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.01	0.01	0.05	0.03	0.05	0.03	0.04	0.03	0.04	0.02	0.00	0.03	0.00	0.06	0.08
NPX 61845	31.71	29.81	29.02	29.73	29.07	31.25	40.05	51.00	49.57	51.00	50.99	54.24	52.76	54.18	52.69	53.14	51.69	52.24	51.00	48.80	51.00	48.55	44.85	32.52
	2.09	1.62	1.54	1.51	1.54	2.04	3.09	3.88	4.05	4.24	4.28	4.24	4.24	4.24	4.24	4.24	3.42	3.42	3.41	3.28	3.33	3.13	2.75	2.14
	-1.00	-4.30	-3.86	-4.66	-3.86	-1.29	-1.00	-5.00	0.00	-1.20	-1.15	-4.44	-2.96	-4.33	-2.84	-3.34	-2.66	-3.26	-2.12	0.00	-2.06	0.00	-4.48	-1.00

OH 61846	25.99	21.84	21.57	21.51	21.56	24.99	31.97	37.99	40.65	39.82	39.86	40.18	40.01	40.40	40.32	40.20	40.21	40.13	39.62	39.42	40.10	39.47	33.90	26.15
	-2.63	-2.05	-2.05	-2.05	-2.11	-2.93	-3.99	-4.13	-4.87	-5.88	-5.83	-5.88	-5.88	-5.70	-5.61	-5.74	-5.70	-5.79	-6.09	-6.10	-5.75	-5.95	-4.25	-3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.13	-0.50	-0.33	-0.49	-0.32	-0.38	-0.30	-0.36	-0.24	0.00	-0.24	0.00	-0.53	0.00
PJM 61847	17.56	16.75	16.00	16.75	16.00	17.00	24.00	39.84	42.56	42.92	42.96	43.40	43.12	43.57	43.33	43.27	43.27	43.30	42.77	42.47	43.27	42.38	35.59	22.00
	-3.06	-2.44	-2.48	-2.47	-2.53	-3.21	-3.96	-2.82	-2.96	-2.87	-2.82	-3.01	-3.01	-2.87	-2.83	-2.92	-2.83	-2.87	-3.09	-3.05	-2.74	-3.04	-2.90	-3.23
	8.00	4.70	5.14	4.34	5.14	7.71	8.00	-0.54	0.00	-0.23	-0.22	-0.85	-0.57	-0.83	-0.55	-0.63	-0.49	-0.61	-0.39	0.00	-0.40	0.00	-0.87	4.15
WEST 61752	25.88	21.83	21.54	21.49	21.53	24.92	31.96	38.52	41.07	40.40	40.43	40.80	40.59	40.98	40.89	40.75	40.79	40.71	40.15	39.94	40.65	39.97	34.23	26.17
	-2.74	-2.06	-2.08	-2.07	-2.14	-3.00	-4.00	-3.78	-4.45	-5.31	-5.27	-5.32	-5.34	-5.17	-5.08	-5.23	-5.15	-5.25	-5.58	-5.58	-5.23	-5.45	-3.97	-3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	-0.15	-0.14	-0.56	-0.37	-0.54	-0.36	-0.42	-0.33	-0.40	-0.26	0.00	-0.27	0.00	-0.58	-0.03