

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/20/2003

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 61757	38.14	31.74	29.78	29.28	29.75	32.65	50.85	49.50	51.80	51.04	51.44	51.29	50.74	52.79	49.54	47.83	48.01	48.19	52.22	56.40	52.73	49.48	42.87	36.21
	1.98	1.62	1.51	1.49	1.53	1.70	2.73	2.54	3.02	3.01	3.03	3.03	2.99	3.06	2.87	2.78	2.91	2.99	3.17	3.47	3.13	3.08	2.56	2.09
	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	0.00
CENTRL 61754	34.75	28.99	27.22	26.72	27.15	29.87	46.69	45.56	47.12	46.13	46.48	46.35	45.85	47.84	44.77	43.15	43.19	43.26	47.26	51.00	47.84	44.63	38.57	32.61
	-1.41	-1.13	-1.05	-1.07	-1.07	-1.08	-1.43	-1.40	-1.66	-1.90	-1.93	-1.91	-1.90	-1.89	-1.90	-1.90	-1.91	-1.94	-1.79	-1.93	-1.76	-1.77	-1.74	-1.51
	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	0.00
DUNWOD 61760	38.26	31.72	29.68	29.21	29.63	32.62	50.57	49.52	51.78	51.21	51.61	51.51	50.92	52.94	49.89	48.29	48.43	48.62	52.43	56.53	52.94	49.71	43.45	36.92
	2.10	1.60	1.41	1.42	1.41	1.67	2.41	2.49	2.98	3.12	3.15	3.19	3.10	3.18	3.13	3.11	3.20	3.30	3.34	3.60	3.32	3.25	2.94	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.07	-0.02	-0.06	-0.05	-0.06	-0.07	-0.03	-0.09	-0.13	-0.13	-0.12	-0.04	0.00	-0.02	-0.06	-0.20	-0.31
GENESE 61753	36.04	30.11	28.29	27.76	28.19	30.90	48.16	46.71	47.48	46.47	46.91	46.81	46.31	48.59	45.29	43.60	43.52	43.41	47.74	51.39	48.47	45.35	39.30	33.48
	-0.12	-0.01	0.02	-0.03	-0.03	-0.05	0.04	-0.25	-1.30	-1.56	-1.50	-1.45	-1.44	-1.14	-1.38	-1.45	-1.58	-1.79	-1.31	-1.54	-1.13	-1.05	-1.01	-0.64
	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	0.00
H Q 61844	36.16	30.12	28.27	27.79	28.22	24.90	48.42	46.96	48.78	48.03	48.41	48.26	47.75	49.73	46.67	45.05	44.92	45.02	48.85	52.72	49.35	46.03	40.03	33.88
	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	0.00
	0.00	0.00	0.00	0.00	0.00	6.05	-0.30	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	37.72	31.31	29.31	28.85	29.27	32.19	49.91	48.67	50.91	50.30	50.70	50.58	50.03	52.03	48.96	47.35	47.50	47.67	51.49	55.62	52.02	48.83	42.49	36.08
	1.56	1.19	1.04	1.06	1.05	1.24	1.79	1.71	2.13	2.27	2.29	2.32	2.28	2.30	2.29	2.30	2.40	2.47	2.44	2.69	2.42	2.43	2.18	1.96
	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	0.00
LONGIL 61762	39.18	32.05	29.85	29.47	29.86	33.09	50.50	51.30	56.63	56.31	56.72	56.74	56.46	57.70	55.65	53.77	53.95	54.27	57.32	61.24	58.27	55.11	50.78	49.89
	3.02	1.93	1.58	1.68	1.64	2.14	2.34	2.27	3.00	3.28	2.84	3.39	3.24	3.29	3.26	3.15	3.29	3.56	3.57	3.91	3.65	3.45	3.85	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-2.07	-4.85	-5.00	-5.47	-5.09	-5.47	-4.68	-5.72	-5.57	-5.56	-5.51	-4.70	-4.40	-5.02	-5.26	-6.62	-12.39
MHK VL 61756	35.17	29.27	27.47	26.99	27.43	30.12	47.01	46.35	48.28	47.53	47.93	47.65	47.20	49.08	46.09	44.44	45.00	45.06	49.09	52.97	49.60	46.29	40.10	33.85
	-0.99	-0.85	-0.80	-0.80	-0.79	-0.83	-1.11	-0.61	-0.50	-0.50	-0.48	-0.61	-0.55	-0.65	-0.58	-0.61	-0.10	-0.14	0.04	0.04	0.00	-0.11	-0.21	-0.27
	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	0.00
MILLWD 61759	37.77	31.32	29.32	28.86	29.28	32.20	49.90	48.79	51.05	50.45	50.85	50.74	50.21	52.19	49.12	47.50	47.67	47.84	51.67	55.76	52.20	49.00	42.67	36.15
	1.61	1.20	1.05	1.07	1.06	1.25	1.78	1.83	2.27	2.42	2.44	2.48	2.46	2.46	2.45	2.45	2.57	2.64	2.62	2.83	2.60	2.60	2.36	2.03
	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	0.00
N.Y.C. 61761	38.70	32.15	30.07	29.60	30.02	33.08	54.31	54.53	56.57	58.92	58.97	60.45	60.39	63.97	66.28	60.88	69.62	66.32	62.95	63.57	58.24	56.50	54.70	52.46
	2.51	2.03	1.80	1.81	1.80	2.13	3.00	3.09	3.59	3.71	3.77	3.77	3.74	3.84	3.70	3.66	3.76	3.85	3.94	4.29	3.95	3.84	3.42	2.87
	-0.03	0.00	0.00	0.00	0.00	0.00	-3.19	-4.48	-4.20	-7.18	-6.79	-8.42	-8.90	-10.40	-15.91	-12.17	-20.76	-17.27	-9.96	-6.35	-4.69	-6.26	-10.97	-15.47
NORTH 61755	32.08	26.60	24.95	24.55	24.96	27.17	42.32	44.11	46.34	45.29	45.95	45.34	44.87	46.68	43.84	42.24	44.69	44.70	48.55	52.40	49.03	45.51	39.65	33.52
	-4.08	-3.52	-3.32	-3.24	-3.26	-3.78	-5.80	-2.85	-2.44	-2.74	-2.46	-2.92	-2.88	-3.05	-2.83	-2.81	-0.41	-0.50	-0.50	-0.53	-0.57	-0.89	-0.66	-0.60
	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	0.00
NPX 61845	37.75	31.39	29.43	28.96	29.41	26.23	50.44	48.93	51.22	50.48	50.93	50.77	50.23	52.22	49.10	47.44	47.63	47.82	51.70	55.84	52.18	49.04	42.65	36.06
	1.59	1.27	1.16	1.17	1.19	1.33	2.02	1.97	2.44	2.45	2.52	2.51	2.48	2.49	2.43	2.39	2.53	2.62	2.65	2.91	2.58	2.64	2.34	1.94
	0.00	0.00	0.00	0.00	0.00	6.05	-0.30	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

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