

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/05/2003

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	32.98	25.08	21.96	19.96	19.53	23.21	27.65	29.76	36.75	38.41	40.03	40.06	40.61	40.75	39.87	40.00	42.62	43.04	47.66	53.23	49.64	42.20	39.88	32.69
	1.23	0.89	0.77	0.65	0.65	0.85	0.97	1.05	1.53	1.60	1.75	1.85	1.84	1.86	1.82	1.82	1.89	1.92	2.26	2.69	2.29	1.97	1.88	1.31
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	30.95	23.67	20.68	18.87	18.45	21.79	25.99	27.84	33.96	35.38	36.96	37.07	37.55	37.72	36.90	36.97	39.55	39.90	44.05	49.33	45.99	39.24	37.10	30.47
	-0.80	-0.52	-0.51	-0.44	-0.43	-0.57	-0.69	-0.87	-1.26	-1.43	-1.32	-1.14	-1.22	-1.17	-1.15	-1.21	-1.18	-1.22	-1.35	-1.21	-1.36	-0.99	-0.90	-0.91
	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	33.53	25.47	22.25	20.20	19.79	23.61	28.23	30.49	37.96	39.70	41.46	41.53	42.05	42.21	41.32	41.54	44.12	44.42	48.88	54.43	50.82	43.51	41.19	33.83
	1.78	1.28	1.06	0.89	0.91	1.25	1.55	1.78	2.50	2.65	2.95	3.09	3.06	3.11	3.04	3.13	3.22	3.13	3.40	3.89	3.41	3.10	2.96	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.24	-0.23	-0.23	-0.22	-0.21	-0.23	-0.23	-0.17	-0.17	-0.08	0.00	-0.06	-0.18	-0.23	-0.35
GENESE 61753	31.95	24.68	21.46	19.60	19.16	22.57	26.79	28.00	33.96	35.31	36.91	37.35	37.67	37.97	37.19	37.17	39.48	39.79	43.81	49.35	45.91	39.63	37.64	31.02
	0.20	0.49	0.27	0.29	0.28	0.21	0.11	-0.71	-1.26	-1.50	-1.37	-0.86	-1.10	-0.92	-0.86	-1.01	-1.25	-1.33	-1.59	-1.19	-1.44	-0.60	-0.36	-0.36
	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	26.71	24.09	21.15	19.29	18.86	22.29	26.65	28.74	35.08	36.66	37.97	37.71	38.34	38.38	37.56	37.72	40.40	40.83	45.13	50.03	47.11	39.83	37.54	31.25
	-0.10	-0.10	-0.04	-0.02	-0.02	-0.07	-0.03	0.03	-0.14	-0.15	-0.31	-0.50	-0.43	-0.51	-0.49	-0.46	-0.33	-0.29	-0.27	-0.51	-0.24	-0.40	-0.46	-0.13
	4.94	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	33.12	25.17	22.01	19.98	19.49	23.24	27.77	29.98	37.16	38.84	40.60	40.70	41.24	41.39	40.53	40.70	43.27	43.59	48.13	53.58	49.94	42.65	40.30	32.99
	1.37	0.98	0.82	0.67	0.61	0.88	1.09	1.27	1.94	2.03	2.32	2.49	2.47	2.50	2.48	2.52	2.54	2.47	2.73	3.04	2.59	2.42	2.30	1.61
	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	34.35	26.07	22.71	20.58	20.13	24.19	35.91	39.90	42.93	44.34	46.27	47.95	50.36	50.34	49.74	49.75	50.66	48.67	50.94	55.62	54.34	49.35	44.24	42.83
	2.60	1.88	1.52	1.27	1.25	1.82	2.21	2.45	3.21	3.34	3.65	3.78	3.74	3.77	3.73	3.77	3.92	3.84	4.14	4.71	4.20	3.78	3.68	2.78
	0.00	0.00	0.00	0.00	0.00	-0.01	-7.02	-8.74	-4.50	-4.19	-4.34	-5.96	-7.85	-7.68	-7.96	-7.80	-6.01	-3.71	-1.40	-0.37	-2.79	-5.34	-2.56	-8.67
MHK VL 61756	31.78	24.26	21.23	19.35	18.92	22.38	26.75	28.72	35.25	36.87	38.37	38.26	38.82	38.95	38.06	38.21	40.85	41.28	45.65	50.98	47.68	40.42	38.07	31.37
	0.03	0.07	0.04	0.04	0.04	0.02	0.07	0.01	0.03	0.06	0.09	0.05	0.05	0.06	0.01	0.03	0.12	0.16	0.25	0.44	0.33	0.19	0.07	-0.01
	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	33.10	25.14	21.98	19.94	19.51	23.27	27.82	30.04	37.21	38.90	40.67	40.73	41.25	41.41	40.54	40.72	43.31	43.62	48.14	53.67	50.04	42.70	40.37	33.03
	1.35	0.95	0.79	0.63	0.63	0.91	1.14	1.33	1.99	2.09	2.39	2.52	2.48	2.52	2.49	2.54	2.58	2.50	2.74	3.13	2.69	2.47	2.37	1.65
	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	38.37	25.81	22.54	20.45	20.01	23.90	28.59	34.76	50.13	51.42	52.48	52.76	52.80	52.99	52.96	52.96	52.77	53.07	53.99	55.86	54.91	53.03	52.12	50.08
	2.15	1.62	1.35	1.14	1.13	1.54	1.91	2.12	2.95	3.09	3.46	3.58	3.55	3.60	3.56	3.61	3.70	3.63	3.96	4.51	4.01	3.58	3.44	2.50
	-4.47	0.00	0.00	0.00	0.00	0.00	0.00	-3.93	-11.96	-11.52	-10.74	-10.97	-10.48	-10.50	-11.35	-11.17	-8.34	-8.32	-4.63	-0.81	-3.55	-9.22	-10.68	-16.20
NORTH 61755	31.41	23.98	21.02	19.20	18.77	22.12	26.54	28.53	34.71	36.34	37.61	37.16	37.83	37.90	37.09	37.24	40.03	40.57	44.88	49.80	46.94	39.54	37.14	31.00
	-0.34	-0.21	-0.17	-0.11	-0.11	-0.24	-0.14	-0.18	-0.51	-0.47	-0.67	-1.05	-0.94	-0.99	-0.96	-0.94	-0.70	-0.55	-0.52	-0.74	-0.41	-0.69	-0.86	-0.38
	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	27.98	25.04	21.91	19.91	19.47	23.17	27.64	29.80	36.80	38.50	40.16	40.20	40.75	40.87	39.99	40.17	42.77	43.13	47.62	53.12	49.58	42.20	39.90	32.70
	1.17	0.85	0.72	0.60	0.59	0.81	0.96	1.09	1.58	1.69	1.88	1.99	1.98	1.98	1.94	1.99	2.04	2.01	2.22	2.58	2.23	1.97	1.90	1.32
	4.94	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00

