

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/18/2006

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	34.20	32.32	30.50	30.06	31.62	37.06	47.27	55.17	55.88	57.76	57.95	57.81	54.52	57.90	56.30	53.52	53.44	53.38	61.57	63.41	57.53	54.24	45.11	42.90
	1.00	0.97	0.89	0.88	0.95	1.08	1.64	2.07	2.19	2.31	2.27	2.37	2.13	2.05	1.94	1.64	1.93	1.93	2.51	2.58	2.25	1.88	1.52	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.14	-0.19	-0.34	-0.33	-0.33	-0.46	-0.32	-0.38	-0.51	-0.59	-0.52	-0.65	-0.85	-0.36	-0.04	-0.27	0.00
CENTRL 61754	32.08	30.32	28.64	28.26	29.72	34.80	44.06	51.88	52.37	53.95	54.19	54.00	50.99	54.47	52.95	50.30	49.87	49.85	57.59	59.32	53.82	50.77	42.07	40.04
	-1.13	-1.03	-0.98	-0.93	-0.95	-1.19	-1.41	-1.06	-1.12	-1.16	-1.16	-1.10	-0.93	-1.06	-1.03	-1.03	-1.02	-1.07	-0.82	-0.66	-1.10	-1.41	-1.26	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.14	0.00	0.00
DUNWOD 61760	35.03	32.98	31.10	30.62	32.23	38.00	52.90	60.72	62.69	68.47	68.25	68.29	68.19	68.14	68.14	68.74	70.63	68.95	80.36	87.36	68.79	57.58	53.70	44.23
	1.83	1.63	1.48	1.43	1.56	2.02	3.14	4.13	4.23	4.41	4.37	4.46	4.15	4.28	4.21	4.01	4.28	4.38	5.08	5.22	4.61	4.19	3.42	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	-4.29	-3.62	-4.96	-8.96	-8.52	-8.72	-12.11	-8.33	-9.96	-13.38	-15.43	-13.65	-16.87	-22.16	-9.26	-1.08	-6.96	0.00
GENESE 61753	32.31	30.60	28.96	28.61	29.90	34.80	43.10	49.63	50.20	51.72	52.02	51.71	48.65	52.23	50.81	48.27	47.71	47.48	55.03	56.50	51.20	48.31	39.86	39.66
	-0.90	-0.75	-0.65	-0.58	-0.77	-1.19	-2.36	-3.55	-3.53	-3.69	-3.71	-3.75	-3.48	-3.72	-3.51	-3.29	-3.36	-3.56	-3.62	-3.48	-3.73	-3.98	-3.47	-1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.24	-0.31	-0.37	-0.35	-0.20	-0.42	-0.34	-0.20	-0.15	-0.13	-0.25	0.00	-0.01	0.03	0.00	0.00
H Q 61844	35.60	41.28	41.28	41.28	41.28	41.28	45.24	52.17	52.64	54.22	54.52	54.17	51.04	54.81	53.27	50.64	50.00	50.00	56.95	58.42	53.82	51.64	42.89	41.28
	0.00	0.00	0.03	0.03	0.03	0.04	-0.23	-0.79	-0.86	-0.88	-0.83	-0.94	-0.88	-0.72	-0.70	-0.72	-0.92	-0.92	-1.46	-1.56	-1.10	-0.68	-0.43	-0.21
	-2.39	-9.93	-11.63	-12.06	-10.58	-5.26	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	35.00	32.92	31.07	30.62	32.20	38.00	52.14	60.15	61.86	67.02	66.86	66.87	66.25	66.84	66.54	66.71	68.22	66.77	77.78	84.02	67.40	57.30	52.44	44.06
	1.79	1.57	1.45	1.43	1.53	2.02	3.05	4.13	4.17	4.35	4.32	4.41	4.10	4.28	4.16	4.06	4.28	4.33	5.14	5.34	4.67	4.08	3.25	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	-3.62	-3.05	-4.19	-7.56	-7.19	-7.36	-10.22	-7.03	-8.41	-11.29	-13.03	-11.52	-14.23	-18.70	-7.81	-0.90	-5.87	0.00
LONGIL 61762	54.00	38.57	39.00	31.55	33.18	55.00	60.44	65.00	65.19	69.24	69.19	69.45	69.28	69.25	69.17	69.77	71.14	69.92	81.00	88.14	69.80	70.42	68.97	60.40
	2.82	2.57	2.40	2.36	2.51	3.13	4.46	5.61	5.62	5.18	5.31	5.62	5.24	5.39	5.24	5.03	4.79	5.35	5.72	6.00	5.60	5.13	4.16	3.69
	-17.97	-4.65	-6.99	0.00	0.00	-15.88	-10.52	-6.42	-6.08	-8.96	-8.52	-8.72	-12.11	-8.33	-9.96	-13.38	-15.43	-13.65	-16.87	-22.16	-9.27	-12.98	-21.49	-15.22
MHK VL 61756	33.47	31.60	29.91	29.45	30.91	36.34	46.44	53.89	54.42	56.19	56.38	56.13	52.82	56.16	54.54	51.94	51.62	51.51	60.07	62.03	55.91	52.51	43.70	41.61
	0.27	0.25	0.30	0.26	0.25	0.36	0.82	0.79	0.75	0.77	0.72	0.72	0.47	0.33	0.22	0.10	0.15	0.10	1.05	1.26	0.66	0.16	0.13	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.13	-0.18	-0.32	-0.31	-0.31	-0.43	-0.30	-0.36	-0.48	-0.55	-0.49	-0.60	-0.79	-0.33	-0.04	-0.25	0.00
MILLWD 61759	34.93	32.92	31.04	30.59	32.20	37.93	52.77	60.65	62.60	68.31	68.09	68.08	67.97	67.99	67.91	68.51	70.35	68.65	80.11	87.02	68.68	57.51	53.49	44.10
	1.73	1.57	1.42	1.40	1.53	1.94	3.09	4.13	4.23	4.41	4.37	4.41	4.15	4.28	4.16	4.01	4.28	4.33	5.14	5.28	4.67	4.13	3.34	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	-4.22	-3.55	-4.87	-8.80	-8.37	-8.56	-11.90	-8.18	-9.78	-13.14	-15.16	-13.41	-16.56	-21.76	-9.09	-1.06	-6.83	0.00
N.Y.C. 61761	35.33	33.24	31.34	30.86	32.45	38.29	53.40	61.25	63.17	68.97	68.75	68.73	68.71	68.64	68.63	69.21	71.03	69.35	80.82	87.84	69.17	58.16	54.18	44.69
	2.13	1.88	1.72	1.66	1.78	2.30	3.64	4.66	4.71	4.90	4.87	4.90	4.67	4.78	4.70	4.47	4.68	4.79	5.55	5.70	5.00	4.76	3.90	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-3.62	-4.97	-8.96	-8.52	-8.72	-12.12	-8.33	-9.97	-13.38	-15.43	-13.65	-16.87	-22.16	-9.26	-1.08	-6.96	0.00
NORTH 61755	33.17	31.35	29.68	29.22	30.70	36.06	45.37	51.54	52.00	53.56	54.02	53.45	50.31	53.92	52.35	49.82	49.08	49.13	56.19	57.76	53.00	50.80	42.42	41.11
	-0.03	0.00	0.06	0.03	0.03	0.07	-0.09	-1.43	-1.50	-1.54	-1.33	-1.65	-1.61	-1.62	-1.54	-1.83	-1.83	0.00	0.00	0.00	-1.92	-1.52	-0.91	-0.37
	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	34.43	32.48	30.68	30.21	31.77	37.24	49.00	56.83	57.94	61.14	61.12	61.11	59.00	61.07	60.06	58.58	59.25	58.63	67.89	71.49	61.17	55.10	47.91	43.11
	1.23	1.13	1.07	1.02	1.10	1.26	1.91	2.49	2.57	2.64	2.55	2.70	2.49	2.39	2.32	2.16	2.49	2.55	3.10	3.12	2.75	2.35	1.95	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-1.37	-1.88	-3.39	-3.22	-3.30	-4.58	-3.15	-3.77	-5.06	-5.84	-5.17	-6.38	-8.39	-3.50	-0.42	-2.63	0.00

OH 61846	30.28	28.78	27.37	27.00	28.03	32.06	38.96	41.86	41.97	42.23	41.48	41.38	41.00	40.94	40.94	40.94	40.94	40.94	46.00	51.15	46.42	40.94	36.61	33.92
	-2.92	-2.57	-2.25	-2.19	-2.64	-3.92	-6.50	-8.10	-8.13	-8.49	-8.58	-8.71	-8.05	-8.66	-8.15	-7.65	-7.79	-8.20	-8.94	-8.82	-8.35	-8.27	-6.72	-4.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	3.39	4.39	5.29	5.02	2.87	5.93	4.88	2.77	2.19	1.78	3.47	0.01	0.15	3.11	0.00	3.09
PJM 61847	28.49	26.90	25.44	25.16	26.74	31.16	40.16	45.68	45.92	47.23	47.10	47.21	45.33	47.23	46.18	44.43	44.52	44.58	51.50	54.43	48.78	44.28	37.74	35.60
	-4.72	-4.45	-4.18	-4.03	-3.93	-4.82	-5.41	-6.25	-6.42	-6.45	-6.48	-6.23	-5.82	-6.27	-6.21	-6.21	-5.96	-6.01	-6.02	-6.12	-6.32	-6.80	-5.76	-5.89
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	1.04	1.15	1.43	1.78	1.67	0.77	2.02	1.58	0.72	0.44	0.33	0.90	-0.56	-0.18	1.23	-0.18	0.00
WEST 61752	30.28	28.78	27.34	26.97	28.09	32.17	39.37	42.29	42.43	42.80	42.22	42.10	41.58	41.71	41.64	41.34	41.35	41.33	46.64	51.57	46.65	41.55	36.61	37.09
	-2.92	-2.57	-2.28	-2.22	-2.58	-3.81	-6.09	-7.84	-7.86	-8.16	-8.14	-8.27	-7.63	-8.22	-7.72	-7.40	-7.48	-7.89	-8.47	-8.40	-8.13	-8.06	-6.72	-4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.84	3.21	4.15	5.00	4.74	2.71	5.60	4.62	2.63	2.08	1.69	3.30	0.01	0.14	2.71	0.00	0.00