

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/16/2006

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	31.94	30.85	29.53	28.81	29.41	34.34	42.44	48.47	50.31	53.33	54.40	53.56	52.97	52.61	50.31	49.87	49.25	50.31	57.30	59.97	55.16	48.91	42.40	36.13
61757	0.66	0.60	0.64	0.56	0.60	0.54	0.91	1.18	1.80	1.70	1.58	1.71	1.69	1.73	1.42	1.69	1.48	1.65	1.78	2.19	1.66	1.97	0.99	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	-0.02	0.00	0.00	0.00	0.00
CENTRL	30.91	29.85	28.46	27.88	28.40	33.46	41.32	47.10	47.98	51.37	52.55	51.48	50.87	50.42	48.70	47.99	47.72	48.22	55.24	57.99	53.24	46.71	41.03	35.03
61754	-0.38	-0.39	-0.43	-0.37	-0.40	-0.34	-0.21	-0.19	-0.53	-0.26	-0.26	-0.36	-0.41	-0.46	-0.20	-0.19	-0.05	-0.44	-0.28	0.23	-0.27	-0.23	-0.37	-0.46
	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	32.60	31.37	29.99	29.23	29.81	34.95	43.77	50.07	51.67	55.24	56.51	55.63	55.08	54.75	52.22	51.36	50.82	52.01	59.74	62.63	57.52	50.37	43.85	37.15
61760	1.31	1.12	1.10	0.99	1.01	1.15	2.24	2.79	3.15	3.61	3.70	3.78	3.79	3.87	3.32	3.18	3.06	3.36	4.22	4.56	4.01	3.43	2.44	1.67
	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	-0.31	0.00	0.00	0.00	0.00
GENESE	31.66	30.55	29.01	28.55	29.07	34.31	41.53	45.63	45.99	48.63	50.33	48.48	48.26	47.52	46.50	45.82	45.62	45.98	52.74	55.62	50.40	44.50	39.71	35.49
61753	0.38	0.30	0.12	0.31	0.26	0.51	0.00	-1.65	-2.52	-2.99	-2.48	-3.37	-3.03	-3.36	-2.40	-2.36	-2.15	-2.68	-2.78	-2.14	-3.10	-2.44	-1.70	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
H Q	31.16	30.19	28.84	28.19	28.75	33.77	41.28	47.14	48.32	51.42	52.60	51.64	51.08	50.68	48.65	47.94	47.58	48.46	55.19	56.95	53.13	46.47	41.28	35.49
61844	-0.13	-0.06	-0.06	-0.06	-0.06	-0.03	-0.25	-0.14	-0.19	-0.21	-0.21	-0.21	-0.21	-0.20	-0.24	-0.24	-0.19	-0.19	-0.33	-0.81	-0.37	-0.47	-0.12	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
HUD VL	32.50	31.30	29.94	29.17	29.76	34.78	43.65	49.70	51.28	54.82	56.09	55.22	54.56	54.24	51.78	50.93	50.39	51.62	59.29	62.12	57.14	49.94	43.47	36.98
61758	1.22	1.06	1.04	0.93	0.95	0.98	2.12	2.41	2.77	3.20	3.27	3.37	3.28	3.36	2.88	2.75	2.63	2.97	3.78	4.10	3.64	3.00	2.07	1.49
	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	-0.26	0.00	0.00	0.00	0.00
LONGIL	47.87	42.00	42.00	34.67	34.32	48.13	51.60	52.58	55.10	58.24	61.31	60.31	60.43	60.42	60.55	61.41	57.82	57.83	60.91	65.48	63.44	55.63	50.81	49.29
61762	2.31	2.09	1.99	1.89	1.93	2.20	3.45	4.16	4.46	4.85	4.75	4.77	4.77	4.78	4.25	4.10	4.06	4.38	5.39	5.43	4.92	4.22	3.19	2.59
	-14.27	-9.67	-11.11	-4.54	-3.58	-12.14	-6.62	-1.14	-2.13	-1.76	-3.74	-3.69	-4.37	-4.75	-7.40	-9.13	-6.00	-4.80	-0.01	-2.29	-5.01	-4.47	-6.21	-11.21
MHK VL	31.47	30.43	29.07	28.44	29.01	34.21	42.48	48.51	49.78	52.91	54.19	53.14	52.36	51.95	49.87	49.15	48.77	49.63	56.74	59.44	54.58	47.74	42.03	35.91
61756	0.19	0.18	0.17	0.20	0.20	0.41	0.96	1.23	1.26	1.29	1.37	1.30	1.08	1.07	0.98	0.96	1.00	0.97	1.22	1.68	1.07	0.80	0.62	0.43
	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	-0.01	0.00	0.00	0.00	0.00
MILLWD	32.47	31.30	29.94	29.15	29.76	34.85	43.65	49.93	51.52	55.08	56.35	55.47	54.87	54.49	52.02	51.17	50.63	51.87	59.57	62.45	57.41	50.13	43.64	37.01
61759	1.19	1.06	1.04	0.90	0.95	1.05	2.12	2.65	3.01	3.46	3.54	3.63	3.59	3.61	3.13	2.99	2.87	3.21	4.05	4.39	3.91	3.19	2.24	1.53
	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	-0.30	0.00	0.00	0.00	0.00
N.Y.C.	32.88	31.61	30.22	29.40	30.02	35.22	44.23	50.64	52.25	57.51	57.15	57.62	55.69	57.35	52.85	56.40	56.25	56.78	61.04	63.32	58.16	50.93	44.26	37.58
61761	1.60	1.36	1.33	1.16	1.21	1.42	2.70	3.36	3.74	4.23	4.33	4.41	4.36	4.43	3.91	3.76	3.63	3.94	4.89	5.26	4.65	3.99	2.86	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	0.00	-1.37	-0.04	-2.04	-0.05	-4.46	-4.85	-4.19	-0.64	-0.31	0.00	0.00	0.00	0.00
NORTH	31.16	30.22	28.90	28.24	28.81	33.93	41.61	47.43	48.56	51.62	52.82	51.85	51.23	50.78	48.79	48.04	47.72	48.61	55.30	57.18	53.24	46.28	41.32	35.52
61755	-0.13	-0.03	0.00	0.00	0.00	0.14	0.08	0.14	0.05	0.00	0.00	0.00	-0.05	-0.10	-0.10	-0.14	-0.05	-0.05	-0.22	-0.58	-0.27	-0.66	-0.08	0.04
	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	32.10	30.94	29.65	28.92	29.50	34.44	42.65	48.70	50.41	53.64	54.82	53.97	53.38	53.02	50.70	49.97	49.44	50.60	57.85	60.54	55.75	49.05	42.69	36.34
61845	0.81	0.70	0.75	0.68	0.69	0.64	1.12	1.42	1.89	2.01	2.01	2.13	2.10	2.14	1.81	1.78	1.67	1.95	2.33	2.66	2.25	2.11	1.28	0.85
	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	-0.12	0.00	0.00	0.00	0.00

O H 61846	30.50	29.55	28.00	27.65	28.00	32.89	39.41	42.79	42.40	44.60	45.21	44.07	44.00	43.20	42.93	42.35	42.27	42.38	47.13	50.19	46.28	41.26	37.64	33.61
	-0.78	-0.70	-0.90	-0.59	-0.81	-0.91	-2.12	-4.49	-6.11	-7.02	-7.61	-7.78	-7.28	-7.68	-5.96	-5.83	-5.49	-6.28	-8.38	-7.57	-7.22	-5.68	-3.77	-1.88
	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	0.01	0.00	0.00	0.00	0.00	0.00
PJM 61847	29.94	28.95	27.57	27.00	27.51	32.38	40.82	45.87	46.43	49.66	50.86	49.67	48.56	48.13	46.59	45.87	46.19	45.88	53.52	56.55	51.53	44.78	38.67	33.89
	-1.35	-1.30	-1.33	-1.24	-1.30	-1.42	-0.71	-1.42	-2.09	-1.96	-1.95	-2.18	-2.72	-2.75	-2.30	-2.31	-1.58	-2.77	-2.00	-1.21	-1.98	-2.16	-2.73	-1.60
	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
WEST 61752	30.75	29.76	28.20	27.82	28.23	33.19	40.03	43.36	43.03	45.22	45.90	44.74	44.62	43.76	43.42	42.84	42.80	42.82	47.91	50.94	46.92	41.68	37.76	33.96
	-0.53	-0.48	-0.69	-0.42	-0.58	-0.61	-1.50	-3.92	-5.48	-6.40	-6.92	-7.10	-6.67	-7.12	-5.48	-5.35	-4.97	-5.84	-7.61	-6.82	-6.58	-5.26	-3.64	-1.53
	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	0.01	0.00	0.00	0.00	0.00	0.00