

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/17/2009

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	30.25	35.25	32.51	31.58	30.76	31.19	34.25	38.09	40.66	46.47	48.09	46.88	47.54	41.55	37.28	38.55	41.85	44.38	57.52	59.85	45.26	42.13	40.14	37.38
61757	2.06	1.67	1.57	1.56	1.44	1.49	1.66	1.73	1.92	2.20	2.17	1.97	1.75	1.54	1.47	1.47	1.47	1.68	2.05	2.01	1.62	1.65	1.60	1.59
	0.00	-1.42	-0.17	0.00	0.00	0.00	0.00	-3.66	-3.10	-3.58	-3.34	-3.83	-8.60	-7.22	-5.07	-5.74	-9.13	-6.87	-13.54	-17.55	-8.48	-7.51	-5.85	-4.64
CENTRL	28.70	31.94	30.54	29.84	29.21	29.62	32.20	32.82	35.49	40.54	42.32	40.91	37.59	33.16	30.91	31.55	31.83	36.04	42.76	41.61	35.57	33.35	32.94	31.32
61754	0.51	-0.39	-0.25	-0.18	-0.12	-0.09	-0.39	-0.29	-0.50	-0.57	-0.64	-0.62	-0.60	-0.46	-0.40	-0.44	-0.47	-0.57	-0.71	-0.68	-0.56	-0.49	-0.42	-0.37
	0.00	-0.16	-0.02	0.00	0.00	0.00	0.00	-0.42	-0.36	-0.41	-0.38	-0.44	-0.99	-0.83	-0.58	-0.66	-1.05	-0.79	-1.55	-2.01	-0.97	-0.87	-0.68	-0.54
DUNWOD	31.01	35.67	33.14	32.12	31.40	31.72	35.00	37.93	40.85	46.68	48.67	47.45	46.93	41.03	37.15	38.37	40.83	44.07	55.66	57.01	44.70	41.49	39.74	36.95
61760	2.82	2.44	2.25	2.10	2.08	2.02	2.41	2.48	2.89	3.30	3.58	3.49	3.27	2.82	2.61	2.73	2.72	3.08	3.56	3.54	3.16	2.87	2.65	2.31
	0.00	-1.07	-0.13	0.00	0.00	0.00	0.00	-2.76	-2.33	-2.69	-2.51	-2.87	-6.46	-5.42	-3.81	-4.31	-6.86	-5.16	-10.18	-13.19	-6.37	-5.65	-4.40	-3.49
GENESE	27.74	30.90	29.43	28.85	28.15	28.63	31.12	31.90	34.44	39.34	41.08	39.69	36.38	32.04	29.94	30.49	30.58	34.92	41.34	39.96	34.25	32.08	31.89	30.19
61753	-0.45	-1.38	-1.35	-1.17	-1.17	-1.07	-1.47	-1.11	-1.46	-1.67	-1.79	-1.73	-1.56	-1.38	-1.23	-1.35	-1.47	-1.50	-1.76	-1.85	-1.65	-1.55	-1.31	-1.37
	0.00	-0.12	-0.02	0.00	0.00	0.00	0.00	-0.32	-0.27	-0.31	-0.29	-0.33	-0.75	-0.63	-0.44	-0.50	-0.80	-0.60	-1.18	-1.53	-0.74	-0.65	-0.51	-0.40
H Q	19.10	15.15	7.51	7.34	7.22	7.32	7.64	16.19	19.10	25.74	28.31	26.95	37.20	32.79	30.73	31.33	31.25	23.93	33.14	30.27	35.17	17.23	18.38	8.26
61844	-0.96	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
	8.13	17.01	23.25	22.68	22.10	22.39	24.95	16.50	16.53	14.95	14.27	14.14	0.00	0.00	0.00	0.00	0.00	11.90	8.78	10.01	0.00	15.75	14.31	22.89
HUD VL	30.93	35.51	32.99	32.00	31.32	31.61	34.84	37.77	40.60	46.44	48.37	47.17	46.65	40.78	36.95	38.13	40.63	43.83	55.39	56.76	44.43	41.24	39.49	36.74
61758	2.73	2.28	2.09	1.98	1.99	1.90	2.25	2.32	2.64	3.05	3.28	3.20	2.98	2.56	2.40	2.48	2.50	2.83	3.27	3.26	2.88	2.61	2.39	2.09
	0.00	-1.07	-0.13	0.00	0.00	0.00	0.00	-2.76	-2.33	-2.69	-2.52	-2.88	-6.47	-5.44	-3.82	-4.32	-6.88	-5.17	-10.20	-13.22	-6.39	-5.66	-4.41	-3.50
LONGIL	55.30	38.58	34.00	32.90	32.23	32.44	35.92	38.79	45.26	51.76	53.46	52.15	52.22	51.25	38.07	40.59	43.45	48.67	59.31	58.12	51.85	45.14	47.85	37.83
61762	3.72	3.51	3.11	2.88	2.90	2.73	3.32	3.33	3.99	4.56	4.77	4.64	4.31	3.77	3.50	3.60	3.66	4.12	4.82	4.63	4.22	3.86	3.69	3.18
	-23.38	-2.92	-0.13	0.00	0.00	0.00	0.00	-2.76	-5.64	-6.50	-6.12	-6.42	-10.71	-14.69	-3.84	-5.65	-8.54	-8.72	-12.57	-13.20	-12.47	-8.31	-11.47	-3.49
MHK VL	28.66	31.97	30.38	29.63	29.00	29.38	32.36	32.54	35.43	41.00	42.75	41.29	36.38	32.15	29.27	29.90	30.50	36.46	43.53	42.16	34.30	33.74	33.23	31.50
61756	0.73	-0.35	-0.40	-0.39	-0.32	-0.33	-0.23	-0.10	-0.18	-0.08	-0.13	-0.21	-0.22	-0.23	-0.28	-0.22	-0.19	-0.11	0.17	0.00	-0.18	-0.10	-0.13	-0.19
	0.26	-0.16	-0.02	0.00	0.00	0.00	0.00	0.05	0.03	-0.38	-0.30	-0.41	0.60	0.41	1.18	1.22	0.57	-0.73	-1.45	-1.88	0.69	-0.86	-0.67	-0.53
MILLWD	30.90	35.53	33.02	32.00	31.32	31.61	34.87	37.87	40.74	46.64	48.53	47.33	46.88	40.95	37.06	38.28	40.81	44.01	55.73	57.09	44.59	41.40	39.67	36.90
61759	2.71	2.28	2.12	1.98	1.99	1.90	2.28	2.39	2.74	3.22	3.41	3.33	3.12	2.66	2.46	2.57	2.59	2.94	3.48	3.42	2.95	2.70	2.52	2.21
	0.00	-1.09	-0.13	0.00	0.00	0.00	0.00	-2.79	-2.36	-2.73	-2.55	-2.92	-6.56	-5.50	-3.87	-4.38	-6.97	-5.24	-10.33	-13.39	-6.47	-5.73	-4.46	-3.54
N.Y.C.	31.30	35.96	33.42	32.36	31.67	31.99	35.30	38.20	41.14	46.97	48.97	47.82	47.23	41.33	37.40	38.63	41.12	44.40	55.96	57.35	45.02	41.80	40.08	37.27
61761	3.10	2.73	2.52	2.34	2.35	2.29	2.71	2.75	3.17	3.58	3.87	3.86	3.57	3.12	2.86	2.98	3.00	3.40	3.86	3.87	3.48	3.17	2.97	2.62
	0.00	-1.07	-0.13	0.00	0.00	0.00	0.00	-2.76	-2.33	-2.69	-2.51	-2.88	-6.46	-5.43	-3.81	-4.32	-6.87	-5.16	-10.19	-13.20	-6.37	-5.66	-4.41	-3.50
NORTH	23.63	1.97	2.00	1.94	1.97	2.18	2.10	6.52	10.00	18.89	20.65	19.98	18.00	17.08	10.85	10.46	12.73	16.68	27.14	23.10	15.63	11.46	12.66	3.00
61755	-1.83	-5.72	-5.51	-5.40	-5.25	-5.14	-5.54	-5.56	-5.95	-6.72	-7.07	-6.82	-6.17	-5.51	-5.25	-5.30	-5.25	-5.91	-6.54	-6.49	-5.87	-5.47	-5.49	-5.08
	2.73	24.46	23.26	22.68	22.10	22.39	24.95	20.61	19.68	15.09	14.86	14.29	13.02	10.20	14.62	15.58	13.27	13.24	8.24	10.70	13.66	16.04	14.54	23.08
NPX	30.86	34.66	32.52	31.52	30.73	31.16	34.19	37.71	40.37	46.06	47.83	46.69	46.87	41.03	36.96	38.17	41.09	44.95	55.12	58.06	44.66	41.49	39.57	36.87
61845	2.26	1.64	1.60	1.50	1.41	1.46	1.60	1.73	1.96	2.16	2.26	2.18	1.97	1.77	1.69	1.69	1.66	1.90	2.14	2.05	1.90	1.78	1.63	1.56
	-0.41	-0.86	-0.16	0.00	0.00	0.00	0.00	-3.29	-2.78	-3.20	-2.99	-3.43	-7.70	-6.47	-4.55	-5.14	-8.18	-7.22	-11.06	-15.72	-7.60	-6.73	-5.25	-4.16

O H 61846	27.49	30.12	28.78	28.28	27.48	28.13	29.92	30.03	32.25	36.59	38.28	37.00	34.14	30.19	28.30	28.67	28.85	33.59	37.00	37.17	31.99	30.02	30.19	29.26
	-0.70	-2.19	-2.00	-1.74	-1.85	-1.57	-2.67	-3.04	-3.71	-4.48	-4.64	-4.48	-3.94	-3.34	-2.95	-3.26	-3.34	-4.01	-5.24	-4.91	-4.04	-3.73	-3.11	-2.37
	0.00	-0.15	-0.02	0.00	0.00	0.00	0.00	-0.38	-0.32	-0.37	-0.34	-0.39	-0.88	-0.74	-0.52	-0.59	-0.94	-1.77	-0.32	-1.80	-0.87	-0.77	-0.60	-0.48
PJM 61847	28.50	30.74	30.52	31.01	30.38	30.51	33.63	35.68	38.45	43.81	45.66	44.51	43.18	37.87	34.63	35.59	37.31	41.75	49.25	51.09	41.01	38.19	36.90	33.38
	0.31	-2.19	-0.34	0.99	1.06	0.80	1.04	1.01	1.14	1.18	1.28	1.36	1.34	1.18	1.17	1.16	1.13	1.15	1.09	1.33	1.27	1.15	1.05	-0.28
	0.00	-0.77	-0.09	0.00	0.00	0.00	0.00	-1.98	-1.67	-1.93	-1.80	-2.07	-4.64	-3.90	-2.74	-3.10	-4.93	-4.78	-6.24	-9.48	-4.58	-4.06	-3.16	-2.51
WEST 61752	28.02	30.65	29.31	28.79	28.03	28.63	30.54	30.76	33.07	37.57	39.26	38.08	35.18	31.07	29.13	29.55	29.68	33.43	39.25	38.40	32.95	30.91	30.91	29.88
	-0.17	-1.67	-1.48	-1.23	-1.29	-1.07	-2.05	-2.35	-2.92	-3.54	-3.70	-3.45	-3.01	-2.56	-2.18	-2.44	-2.63	-3.19	-4.23	-3.91	-3.20	-2.93	-2.45	-1.81
	0.00	-0.16	-0.02	0.00	0.00	0.00	0.00	-0.42	-0.36	-0.41	-0.39	-0.44	-0.99	-0.83	-0.59	-0.66	-1.06	-0.79	-1.57	-2.03	-0.98	-0.87	-0.68	-0.54