

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/30/2009

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	34.37	30.00	29.66	29.71	30.30	32.82	43.58	48.32	46.17	48.19	46.53	47.09	45.50	43.40	42.13	40.11	41.72	49.01	55.77	51.09	46.60	42.42	35.60	40.06
61757	1.65	1.26	1.28	1.33	1.30	1.44	1.72	1.59	1.52	1.54	1.27	1.37	1.37	1.22	1.35	1.21	1.29	1.52	1.89	1.82	1.71	1.51	1.52	0.95
	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	-9.37	-4.85	-22.78
CENTRL	30.04	28.68	28.24	28.26	28.88	31.13	41.62	46.31	44.16	46.14	44.94	45.36	43.74	41.75	40.29	38.47	40.06	47.02	53.34	48.63	41.61	32.18	29.43	18.96
61754	-0.27	-0.06	-0.14	-0.11	-0.12	-0.25	-0.25	-0.42	-0.49	-0.51	-0.32	-0.37	-0.40	-0.42	-0.49	-0.43	-0.36	-0.47	-0.54	-0.64	-0.59	-0.47	-0.38	-0.10
	-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	0.00	0.00	-0.36	-1.12	-0.58	-2.73
DUNWOD	34.00	30.43	30.00	30.02	30.71	33.26	44.96	50.66	48.45	50.67	49.06	49.61	47.93	45.80	44.37	42.40	44.03	51.95	58.46	53.75	47.87	41.24	35.15	34.80
61760	1.92	1.70	1.62	1.65	1.71	1.88	3.10	3.93	3.80	4.01	3.80	3.89	3.80	3.63	3.59	3.50	3.60	4.46	4.58	4.48	3.72	2.62	2.25	1.21
	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.32	-7.09	-3.68	-17.25
GENESE	29.07	28.16	27.67	27.72	28.24	30.69	41.15	45.75	43.63	45.58	44.62	44.99	43.34	41.50	40.05	38.20	39.62	46.30	52.64	47.79	40.55	30.83	28.38	17.73
61753	-1.17	-0.57	-0.71	-0.65	-0.75	-0.69	-0.71	-0.98	-1.03	-1.07	-0.63	-0.73	-0.79	-0.67	-0.73	-0.70	-0.81	-1.19	-1.24	-1.48	-1.55	-1.55	-1.29	-0.65
	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.84	-0.44	-2.05
H Q	29.82	28.91	28.38	28.37	28.99	31.38	41.87	46.73	44.65	46.65	45.26	45.72	44.13	42.18	40.78	38.90	40.43	47.49	53.43	49.72	41.83	31.53	0.10	6.67
61844	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-2.99	
	0.18	-0.18	0.00	0.01	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	0.45	-0.45	0.00	0.00	23.89	6.68
HUD VL	33.84	30.34	29.97	29.99	30.65	33.17	44.76	50.28	48.05	50.29	48.70	49.24	47.53	45.55	44.08	42.13	43.74	51.53	58.08	53.31	47.46	40.87	34.96	34.46
61758	1.77	1.61	1.59	1.62	1.65	1.79	2.89	3.55	3.39	3.64	3.44	3.52	3.40	3.37	3.30	3.23	3.32	4.04	4.20	4.04	3.35	2.33	2.10	1.09
	-2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-7.00	-3.63	-17.03
LONGIL	35.11	31.52	31.28	31.21	31.95	34.49	46.77	53.62	53.49	54.10	55.20	55.15	54.06	54.00	52.45	52.00	53.98	54.90	96.00	55.81	57.81	55.09	43.87	35.45
61762	3.03	2.79	2.90	2.84	2.96	3.11	4.90	5.98	5.72	6.02	5.66	5.76	5.52	5.31	5.14	5.02	5.13	6.22	6.57	6.26	5.10	3.66	3.24	1.86
	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-3.12	-1.43	-4.29	-3.67	-4.41	-6.51	-6.53	-8.08	-8.42	-1.19	-35.55	-0.28	-10.88	-19.89	-11.40	-17.25
MHK VL	30.32	28.56	28.21	28.18	28.85	31.35	42.24	47.24	45.28	47.31	45.85	46.13	44.44	42.47	41.11	39.21	40.59	47.73	54.74	49.81	42.45	32.70	30.00	19.00
61756	0.03	-0.17	-0.17	-0.20	-0.14	-0.03	0.38	0.51	0.63	0.65	0.59	0.41	0.31	0.30	0.33	0.31	0.16	0.24	0.86	0.54	0.29	0.16	0.23	0.13
	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-1.01	-0.54	-2.53
MILLWD	33.89	30.34	29.94	29.94	30.62	33.14	44.84	50.47	48.22	50.57	48.88	49.47	47.75	45.63	44.12	42.29	43.82	51.72	58.30	53.46	47.63	41.10	35.00	34.81
61759	1.80	1.61	1.56	1.56	1.62	1.76	2.97	3.74	3.57	3.92	3.62	3.75	3.62	3.46	3.34	3.38	3.40	4.23	4.42	4.19	3.47	2.43	2.08	1.11
	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	-7.14	-3.70	-17.36
N.Y.C.	34.27	30.69	30.26	30.25	30.94	33.55	45.34	51.19	51.09	53.07	52.95	53.03	52.68	52.08	51.77	51.40	51.70	58.81	59.97	58.44	55.16	41.57	35.42	34.96
61761	2.19	1.95	1.87	1.87	1.94	2.17	3.47	4.44	4.24	4.53	4.30	4.39	4.24	4.09	4.00	3.89	4.00	4.94	5.12	4.98	4.14	2.93	2.51	1.37
	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.20	-1.89	-3.39	-2.92	-4.31	-5.81	-6.99	-8.60	-7.27	-6.38	-0.97	-4.20	-9.19	-7.11	-3.68	-17.25
NORTH	24.49	23.15	23.73	22.81	23.45	25.95	35.42	39.67	38.22	39.33	38.11	37.58	36.67	35.22	33.97	32.02	33.39	39.04	46.55	42.22	34.43	26.10	2.51	7.00
61755	-5.25	-5.57	-4.65	-5.56	-5.54	-5.43	-6.45	-7.06	-6.43	-7.32	-7.15	-8.14	-7.46	-6.96	-6.81	-6.89	-7.03	-8.45	-7.33	-7.05	-7.28	-5.08	-4.68	-2.73
	0.26	0.01	0.00	0.01	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	0.12	0.36	22.04	6.61
NPX	33.71	30.27	29.72	29.71	30.36	32.86	43.96	49.02	46.93	48.94	47.34	47.96	46.34	44.20	42.90	40.85	42.45	49.96	56.18	52.33	46.83	41.60	35.10	37.61
61845	1.44	1.35	1.33	1.33	1.36	1.47	2.09	2.29	2.28	2.29	2.08	2.24	2.21	2.02	2.12	1.95	2.02	2.47	2.75	2.61	2.26	1.67	1.52	0.85
	-2.26	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	-0.45	-2.74	-8.40	-4.35	-20.42

OH 61846	28.21	28.00	27.19	27.21	27.61	29.84	39.06	43.09	40.68	42.60	41.68	42.02	40.47	38.72	37.64	35.87	37.31	43.12	48.26	45.09	38.22	29.53	27.08	17.34
	-1.89	-0.92	-1.19	-1.16	-1.39	-1.54	-2.81	-3.64	-3.97	-4.06	-3.58	-3.70	-3.66	-3.46	-3.14	-3.03	-3.11	-4.37	-5.17	-4.63	-3.93	-3.00	-2.66	-1.42
	-0.09	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	-0.45	-0.33	-1.00	-0.52	-2.42
PJM 61847	30.41	29.52	28.98	29.00	27.52	31.13	40.74	45.24	46.54	48.44	47.35	47.75	46.24	44.57	39.48	38.15	42.14	42.70	53.44	51.92	45.24	37.63	32.08	28.48
	-0.90	0.60	0.60	0.62	-1.48	-0.25	-1.13	-1.50	1.56	1.59	1.63	1.65	1.50	1.56	-2.32	-2.02	0.65	-5.89	1.24	1.77	1.38	0.98	0.20	-0.29
	-1.30	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.20	-0.46	-0.38	-0.61	-0.83	-1.02	-1.27	-1.07	-1.10	1.68	-0.88	-2.03	-5.12	-2.65	-12.44
WEST 61752	28.85	28.16	27.50	27.55	28.07	30.38	40.19	44.35	41.93	43.95	43.04	43.34	41.71	39.94	38.62	36.76	38.16	44.31	50.00	45.82	39.10	30.26	27.67	17.93
	-1.47	-0.57	-0.88	-0.82	-0.93	-1.00	-1.67	-2.38	-2.72	-2.71	-2.22	-2.38	-2.43	-2.24	-2.16	-2.14	-2.26	-3.18	-3.88	-3.45	-3.10	-2.40	-2.13	-1.13
	-0.31	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	-0.37	-1.12	-0.58	-2.72