

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/28/2011

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	34.05	33.20	31.84	31.62	31.81	35.48	42.91	45.22	43.19	43.89	43.31	43.02	41.33	40.71	39.36	38.87	40.24	42.68	55.48	49.83	43.24	38.41	36.28	35.59
61757	1.12	1.00	0.81	0.68	0.81	1.03	1.61	2.24	2.60	2.68	2.72	2.63	2.08	2.12	2.05	1.96	1.99	2.38	3.25	2.92	2.45	1.55	1.19	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.18	-4.02	0.00	0.00	0.00	0.00
CENTRL	33.07	32.39	31.19	31.00	31.09	34.62	41.67	43.03	40.15	40.04	40.02	39.58	38.51	37.77	36.53	36.18	37.22	40.10	47.87	43.56	40.63	36.68	35.05	35.06
61754	0.13	0.19	0.16	0.06	0.09	0.17	0.37	0.04	-0.45	-0.57	-0.57	-0.81	-0.75	-0.81	-0.78	-0.74	-1.03	-0.20	0.19	0.17	-0.16	-0.18	-0.04	0.07
	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	0.00	0.00	0.00	0.00	-0.64	-0.49	0.00	0.00	0.00	0.00
DUNWOD	34.88	33.90	32.46	32.24	32.39	36.27	44.85	47.41	45.14	45.66	45.06	44.75	43.10	42.36	41.01	40.50	41.93	44.50	56.52	51.04	45.12	39.92	37.58	37.02
61760	1.94	1.71	1.43	1.30	1.39	1.83	3.55	4.43	4.55	4.59	4.46	4.36	3.85	3.78	3.69	3.58	3.67	4.19	5.55	5.10	4.32	3.06	2.49	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-3.04	0.00	0.00	0.00	0.00
GENESE	32.37	32.04	30.91	30.69	30.78	34.27	41.05	42.55	39.38	39.14	39.09	38.65	37.72	36.89	35.67	35.48	36.27	38.81	46.21	42.12	39.28	35.65	34.42	34.57
61753	-0.56	-0.16	-0.12	-0.25	-0.22	-0.17	-0.25	-0.43	-1.22	-1.46	-1.50	-1.74	-1.53	-1.70	-1.64	-1.44	-1.99	-1.49	-1.32	-1.16	-1.51	-1.22	-0.67	-0.42
	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	0.00	0.00	0.00	-0.48	-0.38	0.00	0.00	0.00	0.00
H Q	32.74	32.07	31.00	31.00	31.00	35.49	39.66	42.04	39.66	39.66	39.66	39.66	38.70	38.00	36.75	36.36	37.83	39.66	45.60	41.65	39.66	36.81	34.77	34.92
61844	-0.20	-0.13	-0.03	0.06	0.00	-0.10	-0.50	-0.95	-0.93	-0.93	-0.89	-0.77	-0.55	-0.58	-0.56	-0.55	-0.42	-0.73	-1.36	-1.24	-0.82	-0.37	-0.32	-0.07
	0.00	0.00	0.00	0.00	0.00	-1.14	1.14	0.00	0.00	0.00	0.04	-0.04	0.00	0.00	0.00	0.00	0.00	-0.08	0.08	0.00	0.32	-0.32	0.00	0.00
HUD VL	35.04	34.10	32.68	32.45	32.61	36.51	45.10	47.62	45.22	45.70	45.10	44.79	43.14	42.40	41.04	40.53	42.00	44.58	56.80	51.21	45.20	40.03	37.72	37.16
61758	2.11	1.90	1.64	1.52	1.61	2.07	3.80	4.64	4.63	4.63	4.51	4.40	3.89	3.82	3.73	3.62	3.75	4.27	5.83	5.28	4.41	3.17	2.63	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-3.03	0.00	0.00	0.00	0.00
LONGIL	43.52	38.05	36.77	35.88	36.38	41.08	51.39	55.17	53.99	55.14	55.50	52.51	50.66	51.13	50.40	50.24	48.06	52.02	70.15	71.96	59.23	51.17	50.32	40.32
61762	3.23	3.06	2.76	2.63	2.67	3.27	5.33	6.23	6.13	6.05	5.89	5.74	5.14	5.09	4.93	4.76	4.74	5.52	7.20	6.43	5.67	4.35	3.58	3.67
	-7.36	-2.79	-2.98	-2.31	-2.71	-3.36	-4.76	-5.95	-7.27	-8.50	-9.03	-6.38	-6.26	-7.45	-8.16	-8.57	-5.06	-6.19	-15.90	-22.63	-12.77	-9.96	-11.66	-1.66
MHK VL	33.56	32.84	31.62	31.50	31.62	35.27	42.75	44.57	41.97	42.03	41.93	41.64	40.35	39.63	38.21	37.80	39.17	41.47	49.35	44.78	42.14	37.89	35.93	35.80
61756	0.63	0.64	0.59	0.56	0.62	0.83	1.45	1.59	1.38	1.38	1.34	1.25	1.10	1.04	0.90	0.89	0.92	1.17	1.69	1.42	1.35	1.03	0.84	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.47	0.00	0.00	0.00	0.00
MILLWD	34.84	33.87	32.46	32.24	32.36	36.31	44.89	47.45	45.14	45.62	45.01	44.67	43.02	42.33	40.93	40.42	41.89	44.46	56.59	51.02	45.08	39.92	37.58	36.98
61759	1.91	1.67	1.43	1.30	1.36	1.86	3.59	4.47	4.55	4.55	4.42	4.28	3.77	3.74	3.62	3.51	3.63	4.15	5.60	5.06	4.28	3.06	2.49	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.94	-3.05	0.00	0.00	0.00	0.00
N.Y.C.	35.21	34.17	32.71	32.49	32.65	36.58	45.31	48.02	49.16	49.88	49.91	49.79	49.14	48.71	48.13	47.69	48.34	49.53	56.99	51.86	49.18	43.45	37.93	37.34
61761	2.27	1.96	1.68	1.55	1.64	2.14	4.01	4.86	4.95	4.95	4.79	4.69	4.16	4.13	4.03	3.91	4.02	4.55	6.02	5.53	4.69	3.43	2.84	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-3.61	-4.34	-4.53	-4.72	-5.73	-6.00	-6.79	-6.86	-6.07	-4.67	-3.92	-3.43	-3.70	-3.16	0.00	0.00
NORTH	32.80	32.17	31.16	31.22	31.19	34.55	41.09	41.95	39.66	39.70	39.70	39.58	38.27	37.58	36.30	35.96	37.83	39.50	45.40	41.40	39.94	36.53	34.84	35.17
61755	-0.13	-0.03	0.12	0.28	0.19	0.10	-0.21	-1.03	-0.93	-0.89	-0.89	-0.81	-0.98	-1.00	-1.01	-0.96	-0.42	-0.81	-1.65	-1.50	-0.86	-0.33	-0.25	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.28	33.36	31.96	31.77	31.93	35.65	43.57	45.19	44.64	44.55	44.00	43.70	42.00	41.40	40.11	39.61	40.97	43.49	55.75	50.25	44.06	39.00	37.00	35.99
61845	1.35	1.16	0.93	0.84	0.93	1.21	2.27	2.92	3.33	3.41	3.41	3.31	2.75	2.82	2.80	2.69	2.72	3.18	4.14	3.82	3.26	2.14	1.75	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	-0.72	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.56	-3.54	0.00	0.00	-0.16	0.16

OH 61846	32.11	31.68	30.60	30.29	30.26	33.62	39.77	40.58	37.18	36.75	36.57	36.11	35.33	34.76	33.58	33.48	34.20	36.92	43.66	40.03	37.04	33.91	33.19	33.91
	-0.82	-0.52	-0.43	-0.65	-0.74	-0.83	-1.53	-2.41	-3.41	-3.86	-4.02	-4.28	-3.93	-3.82	-3.73	-3.43	-4.06	-3.39	-3.95	-3.30	-3.75	-2.95	-1.89	-1.08
	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	0.00	0.00	0.00	-0.56	-0.44	0.00	0.00	0.00	0.00
PJM 61847	33.72	32.87	31.56	31.34	31.46	35.10	43.03	44.88	42.67	42.91	42.56	42.22	40.92	40.23	39.01	38.57	39.69	42.31	52.14	47.29	42.76	37.78	35.79	35.62
	0.79	0.68	0.53	0.40	0.47	0.65	1.73	1.89	1.66	1.58	1.46	1.29	1.02	0.96	0.93	0.89	0.77	1.49	2.40	2.27	1.55	0.92	0.70	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.73	-0.51	-0.53	-0.65	-0.68	-0.77	-0.77	-0.67	-0.51	-2.70	-2.12	-0.41	0.00	0.00	0.00
WEST 61752	32.74	32.26	31.12	30.85	30.84	34.27	40.97	41.78	38.36	37.89	37.71	37.04	36.23	35.57	34.33	34.18	34.89	37.93	45.14	41.29	38.02	34.61	33.68	34.50
	-0.20	0.06	0.09	-0.09	-0.16	-0.17	-0.33	-1.20	-2.23	-2.72	-2.88	-3.35	-3.02	-3.01	-2.98	-2.73	-3.37	-2.38	-2.54	-2.10	-2.77	-2.25	-1.40	-0.49
	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	0.00	0.00	0.00	0.00	-0.63	-0.49	0.00	0.00	0.00	0.00