

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/28/2011

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 61757	35.56	33.30	30.94	29.99	28.79	34.75	39.99	39.67	40.82	44.83	46.51	47.89	48.62	50.96	47.03	45.96	46.75	46.03	43.76	53.86	44.39	40.99	36.96	34.38
	1.00	1.00	0.78	0.76	0.73	0.85	1.16	1.45	1.68	2.13	2.38	2.63	2.62	2.75	2.54	2.44	2.56	2.23	2.15	2.95	2.19	1.50	1.11	0.74
	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	-2.39	0.00	0.00	0.00	-0.10	-0.17	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	34.84	32.62	30.55	29.58	28.32	34.28	39.29	38.45	39.17	42.82	44.09	45.03	45.68	45.63	44.36	43.18	44.05	43.92	41.72	51.29	42.41	39.76	36.17	33.94
	0.28	0.32	0.39	0.35	0.25	0.37	0.47	0.23	0.04	0.13	-0.04	-0.18	-0.28	-0.23	-0.13	-0.35	-0.13	0.22	0.29	0.51	0.21	0.28	0.32	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	-0.04	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00
DUNWOD 61760	37.02	34.43	31.91	30.93	29.64	36.04	42.05	42.12	43.28	47.82	49.69	50.88	52.45	53.42	54.56	53.97	52.90	50.32	48.69	57.12	47.31	43.52	39.25	36.13
	2.45	2.13	1.75	1.70	1.57	2.14	3.22	3.90	4.15	5.12	5.56	5.61	5.80	5.68	5.61	5.44	5.52	5.42	5.18	6.21	5.11	4.03	3.41	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-1.93	-4.46	-5.00	-3.19	-1.20	-2.08	0.00	0.00	0.00	0.00	0.00
GENESE 61753	33.94	31.97	30.34	29.26	27.90	33.84	38.75	37.84	38.47	41.88	42.89	43.69	44.40	44.38	43.11	41.96	42.95	42.39	40.40	49.75	41.23	38.74	35.41	33.27
	-0.62	-0.32	0.18	0.03	-0.17	-0.07	-0.08	-0.38	-0.67	-0.81	-1.24	-1.54	-1.56	-1.47	-1.38	-1.57	-1.24	-1.31	-1.04	-1.07	-0.97	-0.75	-0.43	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	-0.03	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00
H Q 61844	34.18	31.97	29.92	29.00	29.09	32.46	38.40	37.46	38.31	41.37	42.67	41.26	39.16	39.16	43.03	42.22	42.73	42.35	40.06	42.14	40.97	38.62	35.09	33.20
	-0.38	-0.32	-0.24	-0.23	-0.14	-0.27	-0.43	-0.76	-0.82	-1.32	-1.46	-1.45	-1.47	-1.47	-1.47	-1.31	-1.46	-1.35	-1.37	-1.73	-1.39	-0.87	-0.75	-0.44
	0.00	0.00	0.00	0.00	-1.17	1.17	0.00	0.00	0.00	0.00	0.00	2.56	5.37	5.19	0.00	0.00	0.00	0.00	0.00	7.03	-0.17	0.00	0.00	0.00
HUD VL 61758	37.22	34.49	32.06	31.08	29.83	36.18	42.05	42.23	43.36	47.95	49.78	50.97	52.55	53.60	54.19	53.49	52.64	50.04	48.21	57.27	47.26	43.67	39.47	36.23
	2.66	2.20	1.90	1.84	1.77	2.27	3.22	4.01	4.23	5.25	5.65	5.70	5.98	5.86	5.78	5.57	5.66	5.42	5.18	6.36	5.06	4.19	3.62	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.92	-3.92	-4.40	-2.80	-0.92	-1.60	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	50.03	46.11	40.98	35.59	33.31	44.27	47.42	49.87	50.31	57.43	66.84	70.00	72.50	77.00	74.93	76.32	77.70	72.34	70.00	100.00	66.66	57.97	54.68	46.82
	3.59	3.17	2.68	2.63	2.47	3.12	4.39	5.20	5.56	6.49	7.06	7.11	7.36	7.24	7.16	6.92	7.03	6.82	6.46	7.94	6.41	5.29	4.59	3.50
	-11.87	-10.64	-8.13	-3.72	-2.77	-7.25	-4.21	-6.45	-5.62	-8.25	-15.65	-17.63	-19.14	-23.94	-23.27	-25.87	-26.49	-21.82	-22.10	-41.15	-18.05	-13.19	-14.24	-9.68
MHK VL 61756	35.60	33.40	31.13	30.17	28.91	34.95	40.22	39.79	40.58	44.53	45.94	46.80	47.54	47.59	46.44	45.45	46.10	45.20	42.89	52.26	43.59	40.91	37.10	34.58
	1.04	1.10	0.97	0.94	0.84	1.05	1.40	1.57	1.45	1.84	1.81	1.86	1.79	1.79	1.56	1.48	1.63	1.44	1.37	2.19	1.39	1.42	1.25	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.25	0.01	-0.39	-0.44	-0.28	-0.05	-0.09	0.83	0.00	0.00	0.00	0.00
MILLWD 61759	37.05	34.43	31.91	30.93	29.64	36.07	42.09	42.16	43.28	47.90	49.69	50.88	52.48	53.48	54.57	53.92	52.84	50.25	48.64	57.27	47.26	43.52	39.25	36.16
	2.49	2.13	1.75	1.70	1.57	2.17	3.26	3.94	4.15	5.21	5.56	5.61	5.84	5.73	5.70	5.48	5.52	5.38	5.18	6.36	5.06	4.03	3.41	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.94	-4.38	-4.91	-3.13	-1.17	-2.03	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	37.40	34.79	32.24	31.25	29.92	36.38	42.44	44.09	45.76	49.57	50.95	52.49	53.64	54.47	55.33	54.80	53.98	51.50	51.62	57.42	49.46	46.63	41.32	36.51
	2.83	2.49	2.08	2.02	1.85	2.47	3.61	4.28	4.54	5.59	6.00	6.07	6.26	6.14	6.05	5.88	5.97	5.86	5.63	6.52	5.53	4.46	3.80	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-2.09	-1.28	-0.81	-1.16	-1.38	-2.51	-4.79	-5.40	-3.83	-1.94	-4.56	0.00	-1.73	-2.68	-1.68	-0.01
NORTH 61755	34.46	32.23	30.13	29.20	28.09	34.01	38.86	37.92	38.67	41.54	42.76	41.77	42.54	42.91	43.03	42.44	42.73	42.48	40.02	43.14	40.77	38.82	35.20	33.37
	-0.10	-0.06	-0.03	-0.03	0.03	0.10	0.04	-0.31	-0.47	-1.15	-1.37	-1.13	-1.20	-1.24	-1.47	-1.09	-1.46	-1.22	-1.41	-1.53	-1.43	-0.67	-0.65	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.36	2.27	1.67	0.00	0.00	0.00	0.00	0.00	6.24	0.00	0.00	0.00	0.00
NPX 61845	36.01	33.62	31.22	30.26	30.19	33.96	40.65	40.48	41.64	45.90	47.62	48.93	49.94	51.70	49.51	48.60	48.63	47.58	45.58	54.61	45.57	41.78	37.71	34.99
	1.45	1.32	1.06	1.02	0.95	1.22	1.82	2.26	2.50	3.20	3.49	3.67	3.73	3.71	3.56	3.44	3.40	3.32	3.19	3.87	3.21	2.29	1.86	1.35
	0.00	0.00	0.00	0.00	-1.17	1.17	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-2.17	-1.46	-1.63	-1.04	-0.56	-0.96	0.17	-0.17	0.00	0.00	0.00

OH 61846	33.46	31.52	29.92	28.97	28.70	31.85	37.70	36.23	36.44	39.19	39.81	40.48	41.00	41.00	40.09	39.00	40.12	39.73	37.91	45.67	38.74	36.41	33.84	32.16
	-1.11	-0.78	-0.24	-0.26	-0.53	-0.88	-1.13	-1.99	-2.70	-3.50	-4.32	-4.75	-4.97	-4.86	-4.40	-4.53	-4.07	-3.98	-3.52	-4.99	-3.63	-3.08	-2.01	-1.48
	0.00	0.00	0.00	0.00	-1.17	1.17	0.00	0.00	0.00	0.00	0.00	0.03	0.03	-0.04	0.00	0.00	0.00	0.00	0.00	0.25	-0.17	0.00	0.00	0.00
PJM 61847	33.87	33.14	30.94	30.02	29.91	32.43	40.34	36.62	40.74	44.66	46.16	47.18	48.34	48.96	49.35	48.54	43.66	46.28	44.80	48.58	44.55	40.95	37.17	34.65
	-0.69	0.84	0.78	0.79	0.67	-0.31	1.51	-1.61	1.60	1.96	2.03	1.95	1.98	1.97	2.14	1.96	-2.47	1.88	2.07	-2.09	2.11	1.46	1.33	1.01
	0.00	0.00	0.00	0.00	-1.17	1.17	0.00	0.00	0.00	0.00	0.00	0.04	-0.36	-1.18	-2.72	-3.05	-1.95	-0.70	-1.29	0.24	-0.24	0.00	0.00	0.00
WEST 61752	34.08	32.04	30.37	29.50	28.04	33.87	38.75	37.23	37.49	40.47	41.17	41.88	42.43	42.38	41.38	40.18	41.36	40.95	39.03	47.57	39.79	37.39	34.63	32.97
	-0.48	-0.26	0.21	0.26	-0.03	-0.03	-0.08	-0.99	-1.64	-2.22	-2.96	-3.35	-3.54	-3.48	-3.11	-3.35	-2.83	-2.75	-2.40	-3.26	-2.41	-2.09	-1.22	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	-0.05	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00