

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/27/2011

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	38.99	33.74	33.26	31.96	31.96	35.45	42.40	42.34	42.15	45.00	46.06	49.58	50.61	53.54	50.22	50.38	53.13	50.04	46.45	55.70	45.68	43.29	39.51	36.09
	1.25	1.11	0.84	0.69	0.69	0.97	1.35	1.71	1.85	1.98	2.07	2.50	2.60	2.84	2.59	2.59	2.77	2.30	2.13	2.45	1.88	1.78	1.26	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.09	0.03	0.27	0.18	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	38.01	33.09	32.88	31.52	31.46	34.94	41.54	40.80	40.54	44.43	45.37	47.19	48.12	50.63	47.88	47.96	50.35	48.28	44.90	53.82	44.32	41.92	38.59	35.67
	0.26	0.46	0.45	0.25	0.19	0.45	0.49	0.16	0.24	0.26	0.18	0.14	0.10	0.05	0.14	0.10	0.10	0.53	0.58	0.75	0.53	0.42	0.34	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-1.16	0.07	0.09	0.15	0.17	0.11	0.13	0.09	0.00	0.18	0.00	0.00	0.00	0.00
DUNWOD 61760	40.46	35.08	34.53	32.89	32.93	36.83	44.46	45.07	45.01	48.18	50.51	53.87	57.25	58.10	57.15	56.30	57.52	53.73	49.73	59.27	48.75	46.24	41.88	37.88
	2.72	2.45	2.11	1.63	1.66	2.35	3.41	4.43	4.71	5.16	5.42	5.94	6.06	6.39	6.04	6.04	6.35	5.93	5.41	6.02	4.95	4.73	3.63	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-0.83	-3.08	-0.98	-3.21	-2.29	-0.79	0.06	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	37.33	32.79	32.52	31.11	30.96	34.56	40.76	39.91	39.53	42.48	43.33	45.75	46.75	49.16	46.64	46.74	48.98	46.44	43.22	52.23	43.10	40.93	37.67	35.00
	-0.42	0.16	0.10	-0.16	-0.31	0.07	-0.29	-0.73	-0.77	-0.99	-1.14	-1.32	-1.30	-1.47	-1.15	-1.15	-1.31	-1.34	-1.11	-0.91	-0.70	-0.58	-0.57	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.45	0.04	0.06	0.10	0.12	0.07	0.09	0.07	0.00	0.12	0.00	0.00	0.00	0.00
H Q 61844	37.22	32.01	32.00	31.14	32.00	33.18	40.65	39.16	39.05	41.77	42.70	39.16	39.16	41.72	39.16	39.16	39.16	39.16	42.69	39.16	42.44	40.22	37.44	34.72
	-0.53	-0.62	-0.42	-0.13	-0.09	-0.48	-0.70	-1.18	-1.25	-1.25	-1.32	-1.55	-1.59	-1.67	-1.63	-1.63	-1.71	-1.63	-1.51	-1.81	-1.36	-1.29	-0.80	-0.49
	0.00	0.00	0.00	0.00	-0.83	0.83	-0.30	0.30	0.00	0.00	0.00	6.39	7.36	7.34	7.12	7.18	9.51	7.06	0.13	12.28	0.00	0.00	0.00	0.00
HUD VL 61758	40.84	35.37	34.89	33.24	33.27	37.18	44.79	45.39	45.29	48.57	50.78	54.24	57.44	58.54	57.21	56.63	57.97	54.15	50.04	59.75	49.05	46.57	42.30	38.17
	3.10	2.74	2.46	1.97	2.00	2.69	3.74	4.75	5.00	5.55	5.81	6.41	6.64	6.95	6.52	6.67	6.90	6.36	5.72	6.50	5.26	5.06	4.05	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-0.72	-2.69	-0.85	-2.79	-1.99	-0.69	0.06	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	49.77	46.59	44.87	44.05	43.33	45.30	49.13	55.15	58.34	66.23	72.29	83.00	91.00	98.37	98.00	98.01	98.02	87.99	77.80	104.54	79.49	67.87	52.87	51.77
	4.23	3.59	3.24	2.69	2.66	3.38	5.21	5.89	6.13	6.67	6.87	7.54	7.75	8.22	7.76	7.82	8.16	7.51	6.87	7.72	6.39	6.06	5.32	3.80
	-7.80	-10.37	-9.21	-10.09	-9.40	-7.43	-2.87	-8.63	-11.92	-16.54	-21.40	-28.35	-35.15	-39.42	-42.33	-42.22	-39.48	-32.63	-26.60	-43.56	-29.30	-20.30	-9.31	-12.76
MHK VL 61756	38.95	33.38	33.49	32.27	32.14	35.52	42.53	42.26	42.11	45.39	46.50	48.94	49.92	52.12	49.22	49.45	51.73	49.10	45.99	54.44	45.50	43.09	39.66	36.44
	1.21	0.75	1.07	1.00	0.88	1.03	1.48	1.63	1.81	1.94	1.94	2.17	2.07	2.23	1.96	1.87	2.12	1.82	1.68	2.40	1.71	1.58	1.42	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.53	0.34	0.26	0.84	0.65	0.39	0.77	0.57	0.02	1.20	0.00	0.00	0.00	0.00
MILLWD 61759	40.46	35.08	34.53	32.89	32.93	36.83	44.50	45.11	45.01	48.23	50.49	53.90	57.24	58.13	57.09	56.30	57.55	53.82	49.78	59.43	48.79	46.24	41.92	37.85
	2.72	2.45	2.11	1.63	1.66	2.35	3.45	4.47	4.71	5.21	5.42	5.98	6.11	6.44	6.04	6.09	6.40	6.03	5.45	6.18	4.99	4.73	3.67	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-0.81	-3.02	-0.96	-3.15	-2.25	-0.78	0.06	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	40.84	35.44	34.89	33.24	33.24	37.15	44.87	46.61	47.27	49.45	51.72	54.28	57.64	58.51	57.59	56.74	57.92	54.37	51.21	59.53	50.44	48.61	45.03	38.24
	3.10	2.81	2.46	1.97	1.97	2.66	3.82	4.84	5.12	5.64	5.86	6.31	6.45	6.80	6.47	6.48	6.75	6.36	5.81	6.28	5.34	5.19	4.05	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-1.85	-0.80	-1.84	-0.86	-3.08	-0.98	-3.22	-2.30	-0.79	-0.16	-1.08	0.00	-1.30	-1.91	-2.73	-0.01
NORTH 61755	37.37	31.81	32.13	31.33	31.27	34.18	40.60	39.70	39.21	42.07	42.97	42.72	42.78	42.42	40.22	42.59	42.80	42.69	42.88	42.92	42.70	40.43	37.71	34.93
	-0.38	-0.82	-0.29	0.06	0.00	-0.31	-0.45	-0.93	-1.09	-0.95	-1.06	-1.37	-1.40	-1.52	-1.44	-1.44	-1.46	-1.46	-1.33	-1.54	-1.09	-1.08	-0.54	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.02	3.93	6.79	6.25	3.94	6.12	3.72	0.12	8.79	0.00	0.00	0.00	0.00
NPX 61845	39.37	34.13	33.65	32.21	32.21	35.87	43.02	43.24	43.08	46.03	47.63	51.10	52.96	55.11	52.60	52.45	54.57	51.36	47.61	56.82	46.64	44.25	40.27	36.65
	1.62	1.50	1.23	0.94	0.94	1.38	1.97	2.60	2.78	3.01	3.26	3.72	3.85	4.06	3.74	3.79	3.93	3.59	3.28	3.57	2.85	2.74	2.03	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.27	-1.00	-0.32	-0.96	-0.69	-0.26	0.07	0.00	0.00	0.00	0.00	0.00	0.00

OH 61846	36.20	32.21	32.00	30.61	30.49	33.90	39.53	37.95	37.36	39.88	40.23	42.31	43.05	45.05	43.05	43.00	45.00	43.00	40.25	48.24	40.38	38.56	35.76	33.77
	-1.55	-0.42	-0.42	-0.66	-0.78	-0.59	-1.52	-2.68	-2.94	-3.66	-4.31	-4.76	-5.00	-5.58	-4.74	-4.89	-5.29	-4.78	-4.08	-4.90	-3.42	-2.95	-2.49	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.52	0.04	0.06	0.10	0.12	0.07	0.09	0.06	0.00	0.11	0.00	0.00	0.00	0.00
PJM 61847	35.65	33.64	32.90	31.71	31.71	34.14	42.24	35.96	42.23	45.55	47.26	49.88	52.29	53.66	52.19	51.72	48.35	46.25	46.63	47.29	45.90	43.50	39.55	36.16
	-1.40	1.01	0.84	0.44	0.44	-0.34	1.19	-4.67	1.93	2.06	2.11	2.31	2.36	2.44	2.40	2.40	-2.42	-1.53	2.30	-5.86	2.10	1.99	1.30	0.95
	0.70	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.12	-0.46	-1.82	-0.50	-1.89	-1.36	-0.39	0.06	0.00	0.11	0.00	0.00	0.00	0.00
WEST 61752	36.88	32.73	32.52	31.08	30.96	34.56	40.43	38.93	38.44	41.26	41.78	43.77	44.54	46.67	44.53	44.53	46.56	44.48	41.62	49.94	41.56	39.64	36.64	34.54
	-0.87	0.10	0.10	-0.19	-0.31	0.07	-0.62	-1.71	-1.85	-2.41	-2.91	-3.30	-3.51	-3.96	-3.26	-3.36	-3.73	-3.30	-2.70	-3.20	-2.23	-1.87	-1.61	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.66	0.04	0.06	0.10	0.12	0.07	0.09	0.06	0.00	0.11	0.00	0.00	0.00	0.00