

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/02/2014

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	31.27	29.34	27.07	26.02	25.96	27.74	31.98	35.09	38.28	41.05	48.10	53.35	62.76	64.10	66.66	76.53	79.66	70.61	58.31	56.22	53.07	46.03	37.58	37.23
	1.74	1.61	1.51	1.45	1.45	1.57	1.71	1.95	2.40	2.61	3.15	3.54	4.27	4.29	4.55	5.10	5.44	4.78	3.92	3.78	3.52	2.93	2.26	1.56
	0.00	0.00	-0.02	0.00	0.00	0.00	-1.19	0.00	0.00	0.00	0.00	0.00	-0.03	-0.28	-0.60	-0.62	-0.71	-0.38	0.00	0.00	0.00	0.00	0.00	-8.74
CENTRL 61754	29.91	28.01	25.77	24.82	24.81	26.49	29.48	33.83	36.63	39.25	45.76	51.27	59.86	60.99	63.34	72.96	75.03	66.46	55.10	53.12	50.54	43.96	36.13	28.30
	0.38	0.28	0.23	0.25	0.30	0.32	0.26	0.70	0.75	0.77	0.81	1.05	0.64	0.66	0.80	0.71	0.59	0.59	0.71	0.68	0.99	0.86	0.81	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	-0.05	0.00	-0.41	-0.75	-0.81	-1.03	-1.44	-0.94	-0.43	0.00	0.00	0.00	0.00	0.00	-1.10
DUNWOD 61760	32.48	30.48	28.11	27.01	26.89	28.79	32.91	36.58	39.25	42.16	49.63	55.09	65.79	71.57	79.57	90.19	94.84	80.04	60.70	58.36	55.00	47.80	39.06	36.48
	2.95	2.75	2.55	2.43	2.38	2.62	2.94	3.45	3.37	3.73	4.68	5.28	6.78	6.90	7.25	8.35	8.67	7.72	6.31	5.92	5.45	4.70	3.74	2.91
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	-0.55	-5.15	-10.81	-11.03	-12.66	-6.87	0.00	0.00	0.00	0.00	0.00	-6.64
GENESE 61753	29.61	27.68	25.42	24.48	24.51	25.96	28.70	32.93	35.95	37.99	43.92	48.58	56.13	57.16	58.86	67.27	70.00	62.89	53.09	51.03	48.61	42.15	35.18	27.37
	0.09	-0.06	-0.13	-0.10	0.00	-0.21	-0.49	-0.20	0.07	-0.38	-1.03	-0.80	-1.52	-1.49	-1.54	-1.98	-2.50	-2.10	-1.31	-1.41	-0.94	-0.95	-0.14	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.06	0.00	0.43	0.81	0.88	1.11	1.56	1.01	0.46	0.00	0.00	0.00	0.00	0.00	-0.87
H Q 61844	28.52	26.82	24.70	23.74	23.65	25.25	28.14	25.95	34.62	37.09	43.34	47.97	56.36	57.32	59.17	68.19	70.87	63.03	52.33	50.50	47.62	41.42	33.90	26.01
	-1.00	-0.91	-0.84	-0.84	-0.86	-0.92	-0.93	-1.26	-1.26	-1.35	-1.62	-1.84	-2.10	-2.20	-2.34	-2.62	-2.64	-2.42	-2.07	-1.94	-1.93	-1.68	-1.41	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.92	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
HUD VL 61758	32.36	30.37	28.01	26.91	26.81	28.68	32.76	36.51	39.29	42.20	49.72	55.09	65.55	70.38	76.95	87.81	92.10	78.58	60.86	58.57	55.15	47.97	39.13	36.26
	2.83	2.64	2.45	2.34	2.30	2.51	2.79	3.38	3.41	3.77	4.76	5.28	6.66	6.90	7.13	8.42	8.74	7.78	6.47	6.13	5.60	4.87	3.82	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.89	0.00	0.00	0.00	0.00	0.00	-0.42	-3.96	-8.31	-8.58	-9.85	-5.34	0.00	0.00	0.00	0.00	0.00	-6.55
LONGIL 61762	39.32	37.28	35.23	34.30	33.20	35.74	35.69	41.87	47.00	55.81	69.19	120.00	129.00	129.00	150.00	160.52	160.52	159.00	142.99	120.00	72.00	58.00	50.62	46.65
	4.13	3.80	3.50	3.34	3.29	3.51	4.01	4.84	4.88	5.31	6.43	7.07	8.88	8.99	9.35	10.69	11.10	9.94	8.26	7.92	7.38	6.42	5.26	4.04
	-5.67	-5.75	-6.19	-6.38	-5.40	-6.06	-2.60	-3.90	-6.24	-12.07	-17.81	-63.12	-61.65	-60.49	-79.15	-79.02	-75.91	-83.61	-80.33	-59.64	-15.07	-8.48	-10.04	-15.68
MHK VL 61756	30.35	28.51	26.21	25.26	25.22	26.90	30.05	34.32	37.35	40.01	46.71	51.81	60.77	62.19	64.56	74.01	76.83	68.28	56.30	54.32	51.48	44.78	36.48	28.71
	0.83	0.78	0.66	0.69	0.71	0.73	0.84	1.19	1.47	1.58	1.75	1.99	2.28	2.38	2.46	2.55	2.57	2.42	1.90	1.89	1.93	1.68	1.16	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	-0.03	-0.28	-0.59	-0.65	-0.75	-0.41	0.00	0.00	0.00	0.00	0.00	-1.05
MILLWD 61759	32.48	30.48	28.09	26.98	26.89	28.76	32.92	36.61	39.32	42.27	49.90	55.39	66.14	71.92	79.92	90.41	95.10	80.39	61.14	58.84	55.39	48.14	39.24	36.55
	2.95	2.75	2.53	2.41	2.38	2.59	2.94	3.48	3.44	3.84	4.94	5.58	7.13	7.26	7.63	8.85	9.26	8.25	6.74	6.40	5.84	5.04	3.92	2.94
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	-0.55	-5.13	-10.78	-10.75	-12.33	-6.69	0.00	0.00	0.00	0.00	0.00	-6.68
N.Y.C. 61761	32.75	30.70	28.32	27.21	27.08	28.97	33.15	36.88	39.39	42.35	49.75	55.15	65.83	71.47	79.38	89.91	94.56	80.00	62.21	60.14	57.34	48.64	39.52	36.78
	3.22	2.97	2.76	2.63	2.57	2.80	3.17	3.74	3.52	3.96	4.99	5.48	7.13	7.20	7.56	8.42	8.74	7.92	6.63	6.13	5.60	4.87	4.02	3.20
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.04	0.19	0.14	-0.23	-4.75	-10.31	-10.68	-12.31	-6.63	-1.18	-1.56	-2.20	-0.67	-0.17	-6.65
NORTH 61755	28.05	26.51	24.34	23.40	23.26	24.81	27.71	31.21	34.16	36.63	42.57	46.92	55.31	56.13	57.57	66.85	69.39	61.65	51.02	49.40	46.48	40.38	33.02	25.53
	-1.48	-1.22	-1.20	-1.18	-1.25	-1.36	-1.37	-1.92	-1.72	-1.81	-2.38	-2.89	-3.16	-3.39	-3.94	-3.96	-4.12	-3.80	-3.37	-3.04	-3.07	-2.71	-2.29	-1.40
	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 61845	31.59	29.64	27.37	26.35	26.25	28.03	32.17	35.48	38.32	41.08	48.23	53.45	63.20	66.31	70.93	80.98	84.81	73.63	58.80	56.58	53.42	46.37	38.00	36.73
	2.07	1.91	1.81	1.77	1.74	1.86	2.03	2.35	2.44	2.65	3.28	3.63	4.50	4.58	4.80	5.45	5.88	5.24	4.40	4.14	3.87	3.27	2.68	1.96
	0.00	0.00	-0.02	0.00	0.00	0.00	-1.07	0.00	0.00	0.00	0.00	0.00	-0.24	-2.20	-4.62	-4.72	-5.42	-2.94	0.00	0.00	0.00	0.00	0.00	-7.84

OH 61846	26.88	25.00	24.80	23.91	23.97	24.35	26.07	34.00	34.91	36.79	42.57	46.56	53.23	54.08	55.67	62.95	66.31	60.16	51.46	49.50	47.02	40.90	34.75	27.00
	-0.74	-0.78	-0.74	-0.66	-0.54	-0.68	-1.42	-0.86	-0.97	-1.50	-2.38	-2.14	-3.16	-3.22	-3.01	-3.89	-4.63	-4.12	-2.94	-2.94	-2.53	-2.20	-0.57	-1.08
	1.90	1.95	0.00	0.00	0.00	1.13	1.58	-1.73	0.00	0.15	0.00	1.12	2.07	2.23	2.83	3.96	2.57	1.17	0.00	0.00	0.00	0.00	0.00	-1.15
PJM 61847	30.85	28.98	26.73	25.71	25.69	27.43	30.87	34.89	37.53	40.28	46.98	53.14	63.36	67.20	73.09	83.91	86.33	73.55	57.22	55.01	52.08	45.29	37.40	32.66
	1.33	1.25	1.18	1.13	1.18	1.26	1.19	1.75	1.65	1.73	2.02	2.44	2.92	2.97	3.20	3.68	3.60	3.27	2.83	2.57	2.53	2.20	2.08	1.27
	0.00	0.00	-0.01	0.00	0.00	0.00	-0.61	0.00	0.00	-0.12	0.00	-0.89	-1.98	-4.70	-8.38	-9.42	-9.22	-4.83	0.00	0.00	0.00	0.00	0.00	-4.46
WEST 61752	29.49	27.57	25.31	24.40	24.49	26.07	28.44	33.13	35.95	38.58	43.78	52.43	62.82	64.23	68.18	80.00	78.00	66.15	52.76	50.71	48.06	41.72	35.74	27.54
	-0.03	-0.17	-0.23	-0.17	-0.02	-0.10	-0.78	0.00	0.07	-0.38	-1.17	-0.55	-1.52	-1.60	-1.35	-2.06	-2.79	-2.62	-1.63	-1.73	-1.49	-1.38	0.43	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	-0.54	0.00	-3.17	-5.87	-6.31	-8.02	-11.25	-7.28	-3.32	0.00	0.00	0.00	0.00	0.00	-1.12