

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/05/2014

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	31.08	28.17	25.66	24.48	23.79	26.92	33.10	38.07	38.18	41.22	43.60	46.85	51.27	56.32	59.76	66.57	69.66	60.00	49.12	48.39	47.34	42.52	39.59	38.15
61757	1.62	1.44	1.29	1.21	1.15	1.35	1.72	1.84	2.30	2.44	2.55	2.65	3.13	3.59	3.75	4.18	4.37	3.82	3.17	3.21	3.05	2.67	2.45	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.27	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	-2.91
CENTRL	29.90	27.05	24.69	23.62	22.93	25.95	31.76	33.73	36.55	39.70	42.47	46.64	51.20	56.42	60.02	66.13	69.64	58.73	47.27	46.21	45.39	40.28	37.14	33.81
61754	0.44	0.32	0.32	0.35	0.29	0.38	0.38	0.36	0.36	0.39	0.41	0.84	0.77	0.58	0.56	0.31	0.52	0.45	0.46	0.32	0.49	0.20	0.00	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.31	-0.54	-1.01	-1.60	-2.29	-3.11	-3.45	-3.43	-3.83	-2.10	-0.86	-0.71	-0.61	-0.23	0.00	-0.37
DUNWOD	32.20	29.13	26.47	25.20	24.42	27.68	34.27	38.77	39.54	42.84	45.36	48.40	52.76	58.00	61.73	69.00	71.95	61.85	50.27	49.52	48.44	43.91	41.11	38.89
61760	2.74	2.41	2.10	1.93	1.79	2.12	2.89	3.33	3.66	4.07	4.31	4.20	4.62	5.27	5.72	6.61	6.66	5.67	4.32	4.34	4.16	4.07	3.98	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	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	-2.21
GENESE	29.64	26.78	24.42	23.38	22.70	25.69	31.04	32.39	34.91	37.57	39.21	42.39	45.56	49.35	52.15	57.72	60.43	52.78	43.98	42.94	42.50	38.20	35.65	32.78
61753	0.18	0.05	0.05	0.12	0.07	0.13	-0.34	-0.89	-0.97	-1.20	-1.27	-0.75	-0.96	-1.11	-1.29	-2.19	-2.02	-1.85	-1.42	-1.81	-1.42	-1.64	-1.49	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.57	1.06	1.62	2.27	2.58	2.48	2.83	1.55	0.54	0.43	0.36	0.01	0.00	-0.30
H Q	28.52	25.92	23.61	22.54	21.98	24.77	30.41	31.11	33.43	35.29	37.24	42.32	45.48	50.99	54.21	60.46	63.20	46.44	41.15	40.98	40.49	34.25	33.45	32.25
61844	-0.94	-0.80	-0.76	-0.72	-0.66	-0.79	-0.97	-1.09	-1.18	-1.28	-1.32	-1.46	-1.59	-1.74	-1.79	-1.93	-2.09	-1.85	-1.47	-1.45	-1.42	-1.28	-1.19	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	1.26	2.20	2.49	0.43	1.08	0.00	0.00	0.00	0.00	7.88	3.33	2.75	2.38	4.32	2.50	0.00
HUD VL	32.08	29.02	26.42	25.17	24.40	27.66	34.14	38.54	39.33	42.61	45.16	48.36	52.81	58.00	61.78	69.13	72.08	61.97	50.36	49.74	48.67	43.95	41.00	38.69
61758	2.62	2.30	2.05	1.91	1.77	2.10	2.76	3.13	3.45	3.84	4.10	4.15	4.67	5.27	5.77	6.74	6.79	5.79	4.41	4.56	4.39	4.11	3.86	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	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	-2.18
LONGIL	38.89	31.88	29.21	28.16	26.43	29.24	34.74	39.53	40.87	45.05	50.55	53.25	57.43	75.00	78.00	95.60	91.55	80.94	60.97	54.47	53.57	49.89	46.21	40.43
61762	3.77	3.29	2.85	2.67	2.40	2.86	3.36	4.09	4.99	5.54	5.87	5.93	6.50	7.28	7.84	8.99	9.21	7.86	6.06	6.06	5.84	5.62	5.38	4.49
	-5.66	-1.87	-1.99	-2.22	-1.40	-0.82	0.00	-2.49	0.00	-0.73	-3.63	-3.13	-2.79	-14.99	-14.15	-24.22	-17.05	-16.90	-8.96	-3.24	-3.44	-4.43	-3.69	-2.66
MHK VL	30.14	27.34	24.95	23.85	23.25	26.23	32.29	34.35	37.00	40.05	42.57	46.06	50.02	54.78	58.19	64.89	68.09	58.65	47.97	47.16	46.41	41.56	38.36	34.60
61756	0.68	0.62	0.58	0.58	0.61	0.66	0.91	1.02	1.11	1.28	1.52	1.86	1.88	2.05	2.18	2.50	2.81	2.47	2.02	1.99	2.13	1.71	1.22	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32
MILLWD	32.20	29.13	26.47	25.22	24.45	27.71	34.30	38.78	39.54	42.88	45.40	48.54	52.96	58.21	61.94	69.31	72.28	62.19	50.50	49.74	48.67	44.03	41.15	38.86
61759	2.74	2.41	2.10	1.95	1.81	2.15	2.92	3.33	3.66	4.11	4.35	4.33	4.81	5.48	5.93	6.92	6.99	6.01	4.55	4.56	4.39	4.18	4.01	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.50	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	-2.23
N.Y.C.	32.41	29.34	26.61	25.29	24.51	27.76	34.42	39.03	39.79	43.19	45.65	48.42	52.64	58.05	61.78	69.14	72.02	61.85	50.46	49.43	48.36	44.61	43.25	39.16
61761	2.95	2.62	2.24	2.02	1.88	2.20	3.04	3.59	3.91	4.42	4.60	4.24	4.62	5.32	5.77	6.74	6.73	5.67	4.22	4.25	4.07	4.22	4.27	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	0.00	0.00	0.00	0.02	0.12	0.00	0.00	-0.01	0.00	0.00	-0.29	0.00	0.00	-0.54	-1.84	-2.23
NORTH	27.96	25.60	23.25	22.17	21.78	24.41	30.00	30.39	32.69	34.57	36.57	41.57	44.57	50.09	53.49	59.65	62.35	45.56	40.31	40.15	39.80	33.57	32.77	31.62
61755	-1.50	-1.12	-1.12	-1.09	-0.86	-1.15	-1.38	-1.81	-1.94	-2.02	-2.01	-2.21	-2.51	-2.63	-2.52	-2.74	-2.94	-2.81	-2.34	-2.30	-2.12	-1.99	-1.89	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	1.25	2.19	2.47	0.42	1.07	0.00	0.00	0.00	0.00	7.81	3.30	2.72	2.36	4.29	2.47	0.00
NPX	31.41	28.46	25.95	24.73	24.02	27.17	33.45	38.19	38.50	41.60	43.97	47.12	51.51	56.58	60.10	66.88	69.93	60.23	49.26	48.48	47.38	42.75	39.96	38.22
61845	1.94	1.74	1.58	1.47	1.38	1.61	2.07	2.31	2.62	2.83	2.92	2.92	3.37	3.85	4.09	4.49	4.64	4.05	3.31	3.30	3.10	2.91	2.82	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	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	-2.61

OH 61846	28.81	26.03	23.83	22.89	22.20	25.05	30.16	31.60	32.36	34.10	34.93	36.80	38.38	39.92	42.00	46.23	48.11	45.18	39.54	38.93	38.97	35.53	34.28	31.60
	-0.65	-0.69	-0.54	-0.37	-0.43	-0.51	-1.22	-1.78	-2.40	-2.72	-2.91	-2.43	-2.74	-3.32	-3.53	-4.87	-4.63	-4.10	-3.49	-3.84	-3.23	-3.43	-2.86	-2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	1.12	1.96	3.21	4.97	7.02	9.49	10.48	11.29	12.55	6.90	2.92	2.41	2.08	0.89	0.00	-0.39
PJM 61847	30.79	27.85	25.37	24.24	23.50	26.59	32.64	35.94	37.84	41.35	44.71	49.28	54.81	61.26	65.49	72.83	76.94	63.28	49.40	48.25	47.22	41.68	38.47	35.96
	1.33	1.12	1.00	0.98	0.86	1.02	1.26	1.32	1.33	1.47	1.56	1.72	1.88	2.00	2.24	2.37	2.61	2.13	1.43	1.40	1.51	1.31	1.33	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.63	-1.10	-2.10	-3.35	-4.79	-6.52	-7.24	-8.07	-9.04	-4.96	-2.03	-1.66	-1.43	-0.52	0.00	-1.48
WEST 61752	29.46	26.59	24.34	23.38	22.68	25.61	30.91	32.35	38.86	45.00	50.57	60.10	70.57	82.76	89.01	98.05	105.39	77.20	53.96	50.97	49.57	40.95	35.06	32.19
	0.00	-0.13	-0.02	0.12	0.05	0.05	-0.47	-1.02	-1.58	-1.74	-1.85	-1.19	-1.35	-1.85	-2.01	-3.37	-3.20	-2.81	-2.44	-2.89	-2.26	-2.59	-2.08	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-4.55	-7.97	-11.36	-17.09	-23.78	-31.88	-35.02	-39.03	-43.30	-23.83	-10.45	-8.68	-7.54	-3.69	0.00	-0.38