

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/15/2013

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	35.72	33.23	32.88	32.46	32.32	34.62	43.44	49.11	50.71	54.18	54.89	54.85	53.87	52.30	50.82	48.79	50.65	50.86	53.83	57.21	56.19	51.19	40.88	36.62
	2.40	2.12	1.92	1.75	1.86	2.23	2.80	3.07	3.45	3.28	3.32	3.25	3.24	3.17	3.08	3.13	3.13	3.07	3.15	3.32	3.68	3.06	2.63	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.23	0.00	-5.94	-6.06	-6.56	-5.62	-4.50	-4.29	-2.16	-4.14	-5.13	-8.75	-11.42	-4.69	-8.44	-2.73	-1.39
CENTRL 61754	33.48	31.31	31.02	30.77	30.64	32.64	41.33	44.08	47.30	45.76	46.37	45.97	45.77	45.26	44.04	43.85	44.01	43.44	43.23	44.14	48.71	40.90	36.03	33.07
	0.17	0.19	0.06	0.06	0.18	0.26	0.69	0.00	0.05	0.09	0.14	0.14	0.09	0.09	0.09	0.09	0.13	0.17	0.25	0.30	0.34	0.20	0.18	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	-0.71	-0.73	-0.79	-0.67	-0.54	-0.51	-0.26	-0.49	-0.61	-1.04	-1.36	-0.56	-1.01	-0.33	-0.17
DUNWOD 61760	36.21	33.61	33.22	32.80	32.62	35.04	44.21	49.80	52.41	54.54	55.19	55.15	54.39	53.12	51.64	50.01	51.46	51.44	53.33	55.71	56.58	50.40	41.35	37.04
	2.90	2.49	2.26	2.09	2.16	2.66	3.58	4.30	5.15	5.08	5.10	5.13	5.13	5.09	4.95	4.87	4.94	4.90	4.78	4.59	5.21	4.33	3.76	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	0.00	-4.50	-4.59	-4.97	-4.26	-3.41	-3.25	-1.63	-3.13	-3.88	-6.62	-8.64	-3.55	-6.38	-2.06	-1.05
GENESE 61753	33.12	31.09	30.68	30.53	30.49	32.39	41.13	42.93	46.03	44.36	44.95	44.50	44.37	43.90	42.81	42.71	42.87	42.29	42.05	42.83	47.35	39.78	35.46	32.57
	-0.20	-0.03	-0.28	-0.18	0.03	0.00	0.49	-1.09	-1.23	-1.17	-1.14	-1.17	-1.17	-1.16	-1.04	-1.00	-0.91	-0.85	-0.71	-0.72	-0.91	-0.71	-0.32	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	-0.57	-0.58	-0.63	-0.54	-0.43	-0.41	-0.21	-0.39	-0.48	-0.82	-1.08	-0.44	-0.80	-0.26	-0.13
H Q 61844	32.45	30.40	30.40	30.25	30.40	31.06	39.42	42.81	45.98	43.75	44.28	43.83	43.79	43.47	42.27	42.33	42.17	41.42	40.68	41.21	46.43	38.58	34.49	32.08
	-0.87	-0.71	-0.56	-0.46	-0.58	-0.81	-1.22	-1.01	-1.27	-1.21	-1.23	-1.21	-1.21	-1.16	-1.17	-1.17	-1.21	-1.24	-1.26	-1.27	-1.39	-1.11	-1.03	-0.75
	0.00	0.00	0.00	0.00	-0.52	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	36.21	33.73	33.37	32.98	32.81	35.17	44.37	49.96	52.32	54.28	54.97	54.93	54.13	52.92	51.40	49.73	51.18	51.11	53.03	55.59	56.45	50.19	41.30	36.93
	2.90	2.61	2.42	2.27	2.35	2.79	3.74	4.47	5.06	4.86	4.92	4.96	4.91	4.91	4.74	4.61	4.69	4.61	4.53	4.55	5.12	4.17	3.73	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	0.00	-4.46	-4.55	-4.93	-4.22	-3.38	-3.22	-1.62	-3.10	-3.84	-6.56	-8.56	-3.52	-6.33	-2.05	-1.04
LONGIL 61762	42.07	38.56	37.47	35.99	37.82	43.55	52.55	55.12	57.53	59.49	61.35	60.85	59.89	58.31	55.94	54.71	56.64	59.76	61.25	66.87	66.48	59.73	53.07	44.10
	3.86	3.45	3.22	3.04	3.14	3.69	4.87	5.61	6.57	6.29	6.23	6.22	6.21	6.16	6.00	5.87	5.99	5.97	5.91	5.73	6.50	5.32	4.58	3.94
	-4.89	-3.99	-3.29	-2.24	-4.22	-7.47	-7.03	-5.69	-3.70	-8.24	-9.61	-9.59	-8.67	-7.52	-6.51	-5.34	-7.26	-11.13	-13.39	-18.66	-12.17	-14.72	-12.96	-7.32
MHK VL 61756	33.92	31.71	31.52	31.23	31.04	33.10	41.69	45.32	48.96	47.08	47.61	47.14	46.95	46.40	45.25	45.08	45.10	44.45	44.03	44.94	50.01	41.81	36.86	33.86
	0.60	0.59	0.56	0.52	0.58	0.71	1.05	1.27	1.70	1.48	1.46	1.40	1.35	1.30	1.35	1.35	1.30	1.28	1.22	1.32	1.72	1.27	1.06	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-0.63	-0.65	-0.70	-0.60	-0.48	-0.46	-0.23	-0.42	-0.51	-0.88	-1.15	-0.47	-0.85	-0.27	-0.14
MILLWD 61759	36.12	33.51	33.19	32.77	32.59	35.01	44.21	49.76	52.32	54.44	55.14	55.10	54.29	53.01	51.53	49.85	51.36	51.30	53.26	55.69	56.56	50.33	41.26	36.95
	2.80	2.40	2.23	2.06	2.13	2.62	3.58	4.25	5.06	4.95	5.01	5.04	4.99	4.95	4.82	4.70	4.82	4.73	4.65	4.50	5.17	4.21	3.66	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	-4.53	-4.62	-5.01	-4.29	-3.43	-3.27	-1.65	-3.16	-3.91	-6.67	-8.71	-3.58	-6.43	-2.08	-1.06
N.Y.C. 61761	36.52	33.86	33.44	33.01	32.81	35.24	44.37	49.97	52.74	54.90	55.55	55.55	54.70	53.52	52.03	50.35	51.86	51.83	53.71	55.96	56.86	50.80	41.71	37.37
	3.20	2.74	2.48	2.30	2.35	2.85	3.74	4.47	5.48	5.44	5.46	5.54	5.44	5.49	5.34	5.22	5.34	5.29	5.16	4.84	5.50	4.72	4.12	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	0.00	-4.50	-4.59	-4.97	-4.26	-3.41	-3.25	-1.63	-3.13	-3.88	-6.62	-8.64	-3.55	-6.38	-2.07	-1.05
NORTH 61755	32.05	30.12	30.21	30.03	29.73	31.29	38.69	42.54	45.27	43.03	43.51	43.02	43.07	42.76	41.49	41.59	41.35	40.48	39.75	40.27	45.52	37.79	33.71	31.85
	-1.27	-1.00	-0.74	-0.68	-0.73	-1.10	-1.27	-1.98	-1.93	-2.00	-2.03	-2.03	-1.93	-1.87	-1.95	-1.91	-2.04	-2.17	-2.18	-2.21	-2.29	-1.90	-1.81	-0.98
	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	35.88	33.36	32.97	32.55	32.41	34.82	43.60	49.18	51.08	53.96	54.70	54.61	53.73	52.31	50.84	49.00	50.69	50.83	53.32	56.30	56.07	50.57	40.98	36.67
	2.57	2.24	2.01	1.84	1.95	2.43	2.96	3.37	3.83	3.69	3.78	3.69	3.69	3.66	3.56	3.57	3.60	3.58	3.56	3.61	4.06	3.33	3.02	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	0.00	-5.32	-5.42	-5.87	-5.03	-4.03	-3.84	-1.93	-3.70	-4.59	-7.82	-10.22	-4.19	-7.55	-2.44	-1.24

OH 61846	32.45	30.62	30.25	30.00	30.00	31.67	40.07	40.77	43.47	42.16	42.82	42.50	42.29	41.81	40.82	40.60	41.00	40.53	40.52	41.27	45.20	38.21	34.19	31.70
	-0.87	-0.50	-0.71	-0.71	-0.46	-0.71	-0.57	-3.33	-3.78	-3.55	-3.46	-3.38	-3.42	-3.39	-3.17	-3.17	-2.91	-2.77	-2.52	-2.63	-3.20	-2.54	-1.67	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	-0.75	-0.77	-0.83	-0.71	-0.57	-0.54	-0.27	-0.52	-0.64	-1.09	-1.43	-0.59	-1.06	-0.34	-0.17
PJM 61847	32.42	30.53	30.19	29.91	29.91	31.61	40.19	41.58	44.37	43.42	44.09	43.78	43.50	42.88	41.90	41.58	41.99	41.58	41.61	42.55	46.44	39.13	34.49	31.84
	-0.90	-0.59	-0.77	-0.80	-0.55	-0.78	-0.45	-2.59	-2.88	-2.47	-2.37	-2.30	-2.39	-2.45	-2.21	-2.26	-2.04	-1.88	-1.68	-1.70	-2.10	-1.86	-1.46	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-0.93	-0.95	-1.03	-0.88	-0.71	-0.67	-0.34	-0.64	-0.79	-1.35	-1.77	-0.73	-1.31	-0.42	-0.21
WEST 61752	32.98	31.12	30.74	30.53	30.55	32.32	40.96	41.38	44.09	42.78	43.40	43.07	42.91	42.38	41.37	41.16	41.51	41.02	41.04	41.76	45.81	38.66	34.72	32.19
	-0.33	0.00	-0.22	-0.18	0.09	-0.06	0.32	-2.72	-3.17	-2.92	-2.87	-2.79	-2.79	-2.81	-2.61	-2.61	-2.39	-2.26	-1.97	-2.12	-2.58	-2.07	-1.14	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	-0.74	-0.75	-0.82	-0.70	-0.56	-0.53	-0.27	-0.51	-0.63	-1.07	-1.40	-0.58	-1.04	-0.33	-0.17