

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/17/2013

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	32.88	30.68	29.41	30.08	30.38	30.91	41.29	43.54	45.62	46.71	48.35	50.28	50.19	48.79	46.05	45.69	45.92	47.19	46.73	53.57	53.46	45.41	38.69	35.82
	1.86	1.54	1.43	1.40	1.45	1.69	2.59	2.69	2.82	2.73	2.82	3.07	2.98	2.89	2.69	2.67	2.76	2.88	2.98	3.59	3.45	2.77	2.29	2.25
	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	-1.46	0.00	0.00	0.00	0.00
CENTRL 61754	31.18	29.14	27.98	28.73	29.02	29.48	39.31	41.37	43.44	44.64	46.17	47.59	47.59	46.26	43.89	43.50	43.68	44.84	44.32	48.99	50.76	43.11	36.87	33.84
	0.16	0.00	0.00	0.06	0.09	0.26	0.62	0.53	0.64	0.66	0.64	0.38	0.38	0.37	0.52	0.47	0.52	0.53	0.57	0.29	0.75	0.47	0.47	0.27
	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	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	0.00
DUNWOD 61760	33.57	31.21	29.94	30.63	30.91	31.43	42.37	45.25	47.44	48.77	50.55	52.59	52.50	51.07	48.22	47.81	48.04	49.38	48.71	55.16	55.36	47.16	40.03	36.69
	2.54	2.07	1.96	1.95	1.97	2.22	3.68	4.41	4.67	4.84	5.05	5.38	5.29	5.18	4.90	4.82	4.92	5.09	4.99	5.53	5.35	4.52	3.64	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.03	0.00	0.00	0.01	0.04	0.03	0.04	0.02	0.03	-1.10	0.00	0.00	0.00	0.00
GENESE 61753	30.74	28.65	27.53	28.36	28.74	29.24	38.97	40.51	42.67	43.85	45.12	46.22	46.22	45.02	42.93	42.63	42.77	43.82	43.45	47.69	49.66	42.22	36.43	33.34
	-0.28	-0.50	-0.45	-0.31	-0.20	0.03	0.27	-0.33	-0.13	-0.13	-0.41	-0.99	-0.99	-0.87	-0.43	-0.39	-0.39	-0.49	-0.30	-0.97	-0.35	-0.43	0.04	-0.23
	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	-0.14	0.00	0.00	0.00	0.00
H Q 61844	30.40	28.73	27.59	28.27	28.53	30.40	35.73	39.53	41.47	42.66	44.16	45.84	45.89	44.61	42.11	41.77	41.78	42.85	42.31	47.02	48.46	41.45	35.38	32.73
	-0.62	-0.41	-0.39	-0.40	-0.41	-0.61	-1.16	-1.31	-1.33	-1.32	-1.36	-1.37	-1.32	-1.28	-1.26	-1.25	-1.38	-1.46	-1.44	-1.50	-1.55	-1.19	-1.02	-0.84
	0.00	0.00	0.00	0.00	0.00	-1.80	1.80	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	33.94	31.56	30.36	31.05	31.34	31.99	42.88	45.74	47.80	49.17	50.94	53.02	52.97	51.54	48.57	48.14	48.38	49.71	49.05	55.73	55.96	47.50	40.44	37.13
	2.92	2.42	2.38	2.38	2.40	2.78	4.18	4.90	5.00	5.19	5.42	5.81	5.76	5.64	5.20	5.12	5.22	5.40	5.29	6.11	5.95	4.86	4.04	3.56
	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	-1.09	0.00	0.00	0.00	0.00
LONGIL 61762	39.04	36.09	34.57	33.11	34.68	37.23	50.19	51.01	53.02	53.29	56.61	57.36	54.14	54.43	52.87	53.06	55.17	56.22	56.37	68.36	64.94	53.91	50.56	40.92
	3.47	2.86	2.71	2.69	2.72	2.98	4.84	5.80	6.12	6.29	6.46	6.80	6.66	6.51	6.20	6.11	6.22	6.38	6.26	6.99	7.00	5.80	4.59	3.93
	-4.54	-4.09	-3.87	-1.74	-3.02	-5.04	-6.66	-4.37	-4.10	-3.02	-4.62	-3.34	-0.27	-2.02	-3.30	-3.93	-5.79	-5.53	-6.36	-12.85	-7.94	-5.47	-9.58	-3.42
MHK VL 61756	31.86	29.81	28.60	29.34	29.55	29.94	40.05	42.27	44.42	45.74	47.40	49.15	49.15	47.64	44.92	44.44	44.58	45.82	45.25	50.33	52.01	44.22	37.56	34.61
	0.84	0.67	0.61	0.66	0.61	0.73	1.35	1.43	1.63	1.76	1.87	1.94	1.94	1.74	1.56	1.42	1.42	1.51	1.49	1.65	2.00	1.58	1.16	1.04
	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	-0.15	0.00	0.00	0.00	0.00
MILLWD 61759	33.51	31.18	29.91	30.60	30.88	31.43	42.37	45.17	47.29	48.65	50.42	52.45	52.31	50.89	48.02	47.64	47.83	49.21	48.54	55.02	55.26	46.95	39.89	36.63
	2.48	2.04	1.93	1.92	1.94	2.22	3.68	4.33	4.49	4.71	4.92	5.24	5.10	5.00	4.68	4.65	4.71	4.92	4.81	5.39	5.25	4.31	3.49	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.03	0.02	0.03	0.02	0.03	-1.11	0.00	0.00	0.00	0.00
N.Y.C. 61761	33.88	31.42	30.11	30.80	31.08	31.58	42.60	45.66	49.25	51.56	53.12	53.72	53.83	53.12	52.11	51.41	51.96	52.16	51.17	55.69	55.86	47.76	40.40	37.03
	2.85	2.27	2.13	2.12	2.14	2.37	3.91	4.82	5.13	5.32	5.55	5.90	5.81	5.69	5.38	5.29	5.39	5.58	5.47	6.06	5.85	4.94	4.00	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-2.26	-2.04	-0.60	-0.81	-1.54	-3.37	-3.10	-3.40	-2.27	-1.94	-1.11	0.00	-0.17	0.00	0.00
NORTH 61755	29.97	28.38	27.26	27.99	28.13	28.13	36.76	38.55	40.53	41.74	43.25	44.95	45.04	43.74	41.20	40.91	40.61	41.65	41.04	45.81	47.31	40.72	34.76	32.36
	-1.05	-0.76	-0.73	-0.69	-0.81	-1.08	-1.93	-2.29	-2.27	-2.24	-2.28	-2.27	-2.17	-2.16	-2.17	-2.11	-2.55	-2.66	-2.71	-2.72	-2.70	-1.92	-1.64	-1.21
	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	33.07	30.86	29.61	30.28	30.56	32.92	39.83	43.99	45.92	47.15	48.76	50.71	50.61	49.20	46.44	46.12	46.35	47.67	47.08	53.71	53.66	45.71	39.05	36.06
	2.05	1.72	1.62	1.60	1.62	1.90	2.94	3.15	3.12	3.17	3.23	3.49	3.40	3.31	3.08	3.10	3.19	3.37	3.32	3.88	3.65	3.07	2.66	2.48
	0.00	0.00	0.00	0.00	0.00	-1.80	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	0.00	0.00	0.00	0.00

OH 61846	30.06	28.00	27.00	27.70	28.07	30.35	36.00	39.00	41.00	42.00	43.16	44.00	44.10	43.00	41.28	40.96	41.00	42.00	41.74	45.46	47.56	40.42	35.20	32.30
	-0.96	-1.14	-0.98	-0.98	-0.87	-0.67	-0.89	-1.84	-1.80	-1.98	-2.37	-3.21	-3.12	-2.89	-2.08	-2.06	-2.16	-2.31	-2.01	-3.25	-2.45	-2.22	-1.20	-1.28
	0.00	0.00	0.00	0.00	0.00	-1.80	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	0.00
PJM 61847	30.06	28.03	27.00	27.70	28.07	30.32	36.16	39.70	41.64	42.75	44.03	44.95	45.14	43.92	42.02	41.69	41.78	42.80	42.40	46.42	48.61	41.11	35.49	32.43
	-0.96	-1.11	-0.98	-0.98	-0.87	-0.70	-0.74	-1.14	-1.15	-1.23	-1.50	-2.27	-2.08	-1.97	-1.34	-1.33	-1.38	-1.51	-1.36	-2.33	-1.40	-1.53	-0.91	-1.14
	0.00	0.00	0.00	0.00	0.00	-1.80	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00
WEST 61752	30.56	28.44	27.42	28.19	28.56	29.10	38.62	39.86	41.98	43.01	44.16	45.00	45.04	43.92	42.11	41.64	41.74	42.71	42.49	46.23	48.41	41.07	35.81	32.87
	-0.46	-0.70	-0.56	-0.49	-0.38	-0.12	-0.08	-0.98	-0.81	-0.97	-1.36	-2.22	-2.17	-1.97	-1.26	-1.38	-1.42	-1.59	-1.27	-2.47	-1.60	-1.58	-0.58	-0.71
	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	-0.18	0.00	0.00	0.00	0.00