

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/16/2013

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	45.14	40.57	38.41	37.67	38.73	39.60	45.64	45.63	49.85	52.23	52.63	51.59	50.38	49.76	46.61	44.96	45.09	49.62	55.02	59.22	53.71	49.27	42.93	41.38
	2.27	2.14	2.11	2.11	2.08	2.22	2.50	2.34	2.96	3.10	3.17	3.19	3.07	2.95	2.76	2.70	2.63	2.93	3.31	3.40	3.04	2.74	2.43	2.30
	-6.20	-3.34	-1.08	-0.39	-1.99	-1.59	-3.52	-4.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-2.05
CENTRL 61754	36.37	34.48	34.32	34.23	33.84	35.00	38.98	37.86	45.49	47.61	47.87	46.80	45.75	45.22	42.36	40.73	41.14	45.03	50.11	54.36	49.46	45.46	39.36	36.01
	-0.99	-0.98	-1.02	-0.98	-1.04	-0.96	-1.03	-1.07	-1.41	-1.52	-1.58	-1.60	-1.56	-1.59	-1.49	-1.48	-1.32	-1.44	-1.60	-1.45	-1.22	-1.07	-1.13	-1.30
	-0.69	-0.37	-0.12	-0.04	-0.22	-0.18	-0.39	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.27
DUNWOD 61760	44.15	40.26	38.73	38.17	38.76	39.76	45.28	45.27	51.02	53.60	53.91	52.80	51.57	51.03	47.88	46.09	46.45	51.09	56.46	60.72	55.08	50.39	44.02	41.71
	2.90	2.70	2.71	2.71	2.63	2.79	3.05	3.26	4.13	4.47	4.45	4.40	4.26	4.21	4.03	3.84	3.99	4.46	4.75	4.91	4.41	3.86	3.52	3.11
	-4.59	-2.47	-0.80	-0.29	-1.47	-1.18	-2.61	-3.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-1.56
GENESE 61753	35.00	33.22	33.13	33.06	32.66	33.82	37.57	36.35	43.89	45.88	46.15	45.11	44.04	43.63	40.82	39.17	39.57	43.21	48.25	52.57	47.84	44.11	38.11	34.56
	-2.24	-2.18	-2.18	-2.15	-2.18	-2.11	-2.38	-2.49	-3.00	-3.24	-3.31	-3.29	-3.26	-3.18	-3.02	-3.04	-2.89	-3.25	-3.46	-3.24	-2.84	-2.42	-2.39	-2.70
	-0.58	-0.31	-0.10	-0.04	-0.18	-0.15	-0.33	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.23
H Q 61844	36.37	34.77	34.90	34.86	34.38	35.46	39.26	38.25	46.22	48.64	48.97	47.92	46.88	46.44	43.45	41.86	42.03	45.93	51.19	55.31	50.17	46.11	40.17	36.85
	-0.29	-0.32	-0.32	-0.32	-0.28	-0.32	-0.36	-0.35	-0.47	-0.49	-0.49	-0.48	-0.43	-0.38	-0.40	-0.34	-0.42	-0.51	-0.52	-0.50	-0.51	-0.42	-0.33	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.20	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	43.98	40.23	38.78	38.23	38.79	39.76	45.16	45.02	50.83	53.30	53.66	52.56	51.33	50.75	47.57	45.79	46.15	50.80	56.21	60.61	54.98	50.25	43.82	41.59
	2.86	2.74	2.78	2.78	2.71	2.83	3.01	3.11	3.94	4.17	4.20	4.16	4.02	3.93	3.72	3.55	3.69	4.18	4.50	4.80	4.30	3.72	3.32	3.04
	-4.45	-2.40	-0.78	-0.28	-1.43	-1.14	-2.53	-3.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-1.52
LONGIL 61762	47.85	44.08	42.37	40.13	40.28	42.12	47.08	52.62	59.21	62.42	63.43	62.89	60.66	58.57	54.45	52.81	54.74	60.04	67.09	75.00	66.49	59.98	53.80	47.76
	4.40	4.21	4.26	4.25	4.12	4.40	4.83	5.07	6.38	6.88	6.73	6.58	6.38	6.18	5.92	5.66	5.94	6.59	7.24	7.59	6.89	5.91	5.19	4.67
	-6.79	-4.79	-2.89	-0.70	-1.50	-1.93	-2.62	-9.16	-5.94	-6.41	-7.25	-7.91	-6.96	-5.58	-4.68	-4.95	-6.34	-7.01	-8.14	-11.60	-8.93	-7.54	-8.11	-6.07
MHK VL 61756	38.17	36.16	36.01	35.85	35.51	36.64	40.81	39.78	48.11	50.46	50.80	49.61	48.49	47.89	44.81	43.05	43.35	47.49	53.00	57.43	52.09	47.83	41.39	37.99
	0.81	0.70	0.67	0.63	0.62	0.68	0.79	0.84	1.22	1.33	1.34	1.21	1.18	1.08	0.96	0.84	0.89	1.02	1.29	1.62	1.42	1.30	0.89	0.70
	-0.70	-0.38	-0.12	-0.04	-0.22	-0.18	-0.40	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.26
MILLWD 61759	44.21	40.28	38.77	38.17	38.77	39.76	45.29	45.26	51.02	53.55	53.86	52.80	51.52	50.98	47.80	46.00	46.36	51.04	56.42	60.72	55.08	50.44	44.02	41.79
	2.93	2.70	2.75	2.71	2.63	2.79	3.05	3.23	4.13	4.42	4.40	4.40	4.21	4.16	3.95	3.75	3.90	4.41	4.71	4.91	4.41	3.91	3.52	3.19
	-4.61	-2.49	-0.80	-0.29	-1.48	-1.18	-2.62	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-1.57
N.Y.C. 61761	44.37	40.44	38.91	38.35	38.84	39.86	45.40	45.43	51.21	53.89	54.21	53.09	51.90	51.35	48.15	46.34	46.70	51.37	56.72	60.94	55.33	50.67	44.31	41.93
	3.11	2.88	2.89	2.88	2.71	2.90	3.17	3.42	4.31	4.76	4.75	4.69	4.59	4.54	4.30	4.09	4.25	4.74	5.01	5.13	4.66	4.14	3.81	3.33
	-4.59	-2.48	-0.80	-0.29	-1.47	-1.18	-2.61	-3.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	-1.57
NORTH 61755	35.89	34.31	34.44	34.37	34.00	35.00	38.79	37.66	45.91	48.05	48.42	47.38	46.36	45.97	43.01	41.44	41.52	45.28	50.62	54.86	49.56	45.64	39.77	36.73
	-0.77	-0.77	-0.77	-0.81	-0.66	-0.79	-0.83	-0.73	-0.99	-1.08	-1.04	-1.02	-0.95	-0.84	-0.83	-0.76	-0.93	-1.16	-1.09	-0.95	-1.12	-0.89	-0.73	-0.30
	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	44.88	40.60	38.72	38.09	39.00	39.89	45.74	46.00	50.39	52.96	53.32	52.22	51.00	50.42	47.27	45.63	45.89	50.56	56.00	60.00	54.47	49.88	43.42	41.65
	2.68	2.53	2.54	2.57	2.56	2.69	2.97	3.03	3.70	3.83	3.86	3.82	3.69	3.60	3.42	3.38	3.44	3.90	4.29	4.19	3.80	3.35	2.92	2.78
	-5.54	-2.99	-0.96	-0.35	-1.78	-1.42	-3.15	-4.58	0.20	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	-1.84

OH 61846	33.47	31.72	31.54	31.53	31.08	32.29	35.60	34.60	40.50	42.30	42.59	41.62	40.64	40.35	37.84	36.34	36.90	40.20	44.73	48.78	44.54	41.22	35.68	32.50
	-3.92	-3.75	-3.80	-3.69	-3.81	-3.69	-4.44	-4.57	-6.19	-6.83	-6.87	-6.78	-6.67	-6.46	-6.01	-5.86	-5.56	-6.27	-6.98	-7.03	-6.13	-5.31	-4.82	-4.81
	-0.73	-0.39	-0.13	-0.05	-0.23	-0.19	-0.41	-0.78	0.20	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-0.29
PJM 61847	39.64	36.64	35.18	34.93	35.27	36.61	41.25	41.03	46.64	48.98	49.26	48.21	47.12	45.71	43.72	42.10	42.54	46.61	51.66	55.87	50.77	46.57	39.60	37.73
	0.04	-0.04	0.00	0.04	-0.07	0.07	-0.04	0.12	-0.05	-0.15	-0.20	-0.19	-0.19	-0.19	-0.13	-0.13	0.09	0.05	-0.05	0.06	0.10	0.05	0.04	-0.11
	-2.94	-1.59	0.03	0.27	-0.68	-0.75	-1.67	-2.53	0.20	0.00	0.00	0.00	0.00	0.91	0.00	-0.03	0.00	-0.13	0.00	0.00	0.00	0.00	0.94	-0.81
WEST 61752	33.93	32.14	31.96	31.91	31.46	32.75	36.06	34.69	41.12	42.84	43.13	42.11	41.11	40.82	38.28	36.68	37.28	40.62	45.24	49.40	45.15	41.74	36.12	32.83
	-3.45	-3.33	-3.38	-3.31	-3.43	-3.22	-3.96	-4.26	-5.77	-6.29	-6.33	-6.29	-6.20	-5.99	-5.57	-5.53	-5.18	-5.85	-6.47	-6.42	-5.52	-4.79	-4.37	-4.48
	-0.71	-0.38	-0.12	-0.04	-0.23	-0.18	-0.41	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.28