

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/18/2011

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	31.00	29.46	29.04	27.80	27.92	27.83	36.47	46.83	40.61	40.07	41.28	39.57	39.25	39.10	38.53	37.29	36.89	37.23	38.41	44.25	40.50	36.05	33.04	32.80
	1.19	0.89	0.68	0.65	0.68	0.94	1.44	1.79	1.86	1.82	1.83	1.70	1.58	1.47	1.41	1.33	1.21	1.33	1.44	1.93	1.63	1.32	0.93	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.41	0.00	-0.39	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	0.00	0.00	0.00	0.00
CENTRL 61754	29.99	28.69	28.36	27.07	27.18	27.00	35.35	42.80	39.60	38.78	39.71	38.69	38.16	38.12	37.45	36.32	35.96	36.27	37.34	41.59	39.41	35.12	32.53	31.75
	0.18	0.11	0.00	-0.08	-0.05	0.11	0.32	0.75	0.85	0.87	0.74	0.83	0.49	0.49	0.33	0.36	0.29	0.36	0.37	0.41	0.54	0.38	0.42	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	-0.05	-0.06	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
DUNWOD 61760	32.56	30.66	30.03	28.76	28.82	28.86	38.29	48.99	43.43	42.74	44.11	42.44	42.11	41.96	41.68	45.84	39.85	40.07	42.44	54.00	43.29	38.35	34.97	34.65
	2.74	2.09	1.67	1.60	1.58	1.96	3.26	4.75	4.69	4.58	4.79	4.58	4.44	4.33	4.57	4.28	4.17	4.17	4.55	4.84	4.43	3.61	2.86	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	0.00	-0.30	-0.41	0.00	0.00	0.00	0.00	-5.60	0.00	0.00	-0.93	-8.13	0.00	0.00	0.00	0.00
GENESE 61753	29.16	28.18	27.79	26.18	26.53	26.25	34.34	41.43	38.47	37.56	38.53	37.79	36.99	37.03	35.86	35.06	34.82	35.22	36.12	40.45	38.51	34.49	32.24	30.63
	-0.66	-0.40	-0.57	-0.98	-0.71	-0.65	-0.70	-0.50	-0.27	-0.34	-0.43	-0.08	-0.68	-0.60	-1.26	-0.90	-0.86	-0.68	-0.85	-0.70	-0.35	-0.24	0.13	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	-0.04	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00
H Q 61844	29.31	28.35	28.33	27.15	28.08	28.35	36.65	36.65	36.65	36.65	37.66	36.65	36.65	36.65	36.15	35.02	34.86	35.01	36.78	38.88	37.69	33.92	31.50	31.62
	-0.51	-0.23	-0.03	0.00	0.00	-0.24	-0.60	-1.08	-1.24	-1.21	-1.24	-1.21	-1.02	-0.98	-0.97	-0.93	-0.82	-0.90	-1.11	-1.23	-1.13	-0.87	-0.61	-0.32
	0.00	0.00	0.00	0.00	-0.84	-1.70	-2.21	3.90	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	0.92	0.05	-0.05	0.00
HUD VL 61758	32.67	30.89	30.31	29.05	29.09	29.04	38.47	48.99	43.43	42.78	44.10	42.40	42.07	41.92	41.68	40.31	39.92	40.07	41.52	46.88	43.33	38.45	35.10	34.75
	2.86	2.31	1.96	1.90	1.85	2.15	3.43	4.79	4.69	4.62	4.79	4.54	4.41	4.29	4.57	4.35	4.25	4.17	4.55	4.88	4.47	3.72	2.99	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	-0.29	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	0.00	0.00	0.00	0.00
LONGIL 61762	33.76	31.44	30.42	29.16	29.19	29.35	40.55	50.75	45.10	44.37	45.68	43.99	43.64	43.64	43.91	47.25	42.33	42.50	44.50	57.08	45.62	41.06	37.75	36.79
	3.94	2.86	2.07	2.01	1.96	2.45	4.55	6.33	6.20	6.06	6.22	5.98	5.76	5.64	5.98	5.65	5.49	5.49	5.99	6.48	5.99	4.97	4.08	4.06
	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.96	-2.79	-0.16	-0.45	-0.55	-0.14	-0.21	-0.37	-0.82	-5.65	-1.16	-1.11	-1.55	-9.56	-0.77	-1.36	-1.56	-0.79
MHK VL 61756	30.20	28.89	28.64	27.40	27.46	27.30	35.88	43.42	40.06	39.27	40.37	39.19	38.83	38.83	38.05	36.78	36.42	36.80	38.00	42.33	40.03	35.64	32.85	32.48
	0.39	0.31	0.28	0.24	0.22	0.40	0.84	1.37	1.32	1.36	1.40	1.33	1.17	1.20	0.93	0.83	0.75	0.90	1.04	1.15	1.17	0.90	0.74	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	-0.05	-0.06	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	32.53	30.64	30.03	28.76	28.82	28.86	38.22	48.88	43.32	42.67	44.03	42.37	42.04	41.84	41.61	45.76	39.71	39.96	42.33	53.92	43.22	38.31	34.97	34.62
	2.71	2.06	1.67	1.60	1.58	1.96	3.19	4.62	4.57	4.51	4.71	4.51	4.37	4.21	4.49	4.21	4.03	4.06	4.44	4.76	4.35	3.58	2.86	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	-0.30	-0.42	0.00	0.00	0.00	0.00	-5.60	0.00	0.00	-0.93	-8.13	0.00	0.00	0.00	0.00
N.Y.C. 61761	32.95	30.93	30.26	29.00	29.04	29.10	38.61	49.68	48.71	48.59	48.14	46.91	47.63	47.59	47.54	48.21	46.25	47.65	48.35	56.35	47.16	42.88	39.96	39.80
	3.13	2.34	1.90	1.85	1.80	2.21	3.57	5.12	5.04	4.96	5.14	4.92	4.78	4.67	4.90	4.60	4.50	4.49	4.92	5.29	4.82	3.93	3.15	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-4.93	-5.77	-4.10	-4.13	-5.18	-5.29	-5.52	-7.65	-6.08	-7.26	-6.47	-10.02	-3.48	-4.22	-4.70	-4.76
NORTH 61755	28.74	28.12	28.13	26.94	26.99	26.38	34.44	40.42	36.96	36.20	37.31	36.23	36.27	36.42	35.86	34.74	34.86	34.94	35.67	39.68	37.58	33.73	31.34	31.55
	-1.07	-0.46	-0.23	-0.22	-0.25	-0.51	-0.60	-1.21	-1.78	-1.67	-1.60	-1.63	-1.39	-1.20	-1.26	-1.22	-0.82	-0.97	-1.29	-1.35	-1.28	-1.01	-0.77	-0.38
	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	31.60	29.92	29.40	28.19	28.25	30.31	39.72	43.32	40.49	40.79	42.08	40.40	40.15	40.00	39.53	38.29	37.89	38.13	40.37	44.10	41.34	36.87	33.69	33.41
	1.79	1.34	1.05	1.03	1.01	1.32	2.03	2.50	2.60	2.57	2.68	2.54	2.49	2.37	2.41	2.34	2.21	2.23	2.48	2.83	2.53	2.08	1.57	1.47
	0.00	0.00	0.00	0.00	0.00	-2.10	-2.65	0.81	0.86	-0.35	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-0.24	0.05	-0.05	0.00	0.00

OH 61846	28.71	27.72	27.22	26.04	26.15	27.83	35.31	35.39	35.68	35.63	36.32	35.89	34.92	34.92	34.00	33.44	33.04	33.46	35.01	37.17	36.48	33.15	31.57	29.67
	-1.10	-0.86	-1.13	-1.11	-1.09	-1.16	-2.38	-2.71	-2.21	-2.27	-2.65	-1.97	-2.75	-2.71	-3.12	-2.52	-2.64	-2.44	-2.88	-3.08	-2.33	-1.63	-0.55	-2.27
	0.00	0.00	0.00	0.00	0.00	-2.10	-2.65	3.54	0.86	-0.04	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	0.78	0.05	-0.05	0.00	0.00
PJM 61847	29.63	29.69	29.15	27.91	28.00	30.01	39.41	39.00	40.79	40.99	37.69	40.78	40.50	40.32	34.43	36.04	36.59	38.61	35.73	43.08	40.83	36.66	33.62	33.02
	-0.18	1.11	0.79	0.76	0.76	1.02	1.72	-0.58	2.60	2.54	-1.91	2.50	2.22	2.07	-3.34	-0.79	0.21	2.08	-3.66	2.30	2.02	1.88	1.51	1.09
	0.00	0.00	0.00	0.00	0.00	-2.10	-2.65	2.05	0.55	-0.60	-0.69	-0.42	-0.61	-0.62	-0.66	-0.87	-0.70	-0.62	-2.42	0.25	0.05	-0.05	0.00	0.00
WEST 61752	29.19	28.15	27.65	26.39	26.58	26.19	33.64	40.71	37.89	37.00	37.53	37.18	35.93	35.94	35.08	34.34	33.96	34.47	35.12	39.34	37.81	34.14	32.34	30.28
	-0.63	-0.43	-0.71	-0.76	-0.65	-0.70	-1.40	-1.33	-0.85	-0.91	-1.44	-0.68	-1.73	-1.69	-2.04	-1.62	-1.71	-1.44	-1.85	-1.85	-1.05	-0.59	0.22	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	-0.05	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00