

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/16/2011

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	36.13	35.33	33.46	32.99	33.52	33.68	35.46	36.59	44.22	51.23	53.29	51.09	46.01	43.47	41.08	40.25	43.35	44.32	43.03	53.91	57.60	44.03	37.59	40.49
61757	1.85	1.75	1.62	1.54	1.57	1.70	1.88	1.86	2.25	2.18	2.22	2.14	2.07	2.06	2.06	2.10	1.98	1.98	1.91	1.99	1.97	2.13	1.96	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-1.50	-3.78	-10.83	-12.84	-10.65	-5.68	-3.18	-0.83	0.00	-3.22	-4.98	-5.00	-15.71	-19.79	-3.79	0.00	-6.65
CENTRL	34.80	34.12	32.28	32.05	32.59	32.59	32.38	33.80	39.05	40.09	40.44	40.26	39.46	39.04	38.60	38.54	38.82	38.15	36.89	38.67	38.90	38.83	35.99	33.45
61754	0.51	0.54	0.45	0.60	0.64	0.61	0.26	0.37	0.34	0.38	0.46	0.50	0.42	0.38	0.31	0.38	0.23	0.11	0.07	0.25	0.29	0.19	0.36	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.21	-0.52	-1.48	-1.76	-1.46	-0.78	-0.44	-0.11	0.00	-0.44	-0.68	-0.70	-2.21	-2.78	-0.53	0.00	-0.93
DUNWOD	36.96	35.76	33.91	33.28	33.74	34.03	35.68	37.16	44.87	50.93	52.57	50.93	46.77	44.60	42.51	41.78	44.43	45.00	43.54	52.57	55.67	44.71	38.81	40.15
61760	2.67	2.18	2.07	1.82	1.79	2.05	2.39	2.69	3.51	3.63	3.63	3.72	3.75	3.71	3.63	3.62	3.59	3.47	3.29	3.37	3.48	3.47	3.17	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-1.24	-3.17	-9.07	-10.72	-8.91	-4.76	-2.67	-0.70	0.00	-2.70	-4.17	-4.14	-13.00	-16.36	-3.13	0.00	-5.50
GENESE	34.25	33.61	31.55	31.70	32.30	32.08	31.21	32.62	37.43	38.23	38.52	38.52	37.85	37.63	37.32	37.32	37.22	36.45	35.16	36.67	36.59	37.21	34.85	32.22
61753	-0.03	0.03	-0.29	0.25	0.35	0.10	-0.86	-0.76	-1.15	-1.11	-1.03	-0.88	-0.99	-0.92	-0.95	-0.84	-1.26	-1.42	-1.48	-1.19	-1.33	-1.30	-0.78	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.16	-0.39	-1.12	-1.33	-1.10	-0.59	-0.33	-0.09	0.00	-0.33	-0.51	-0.53	-1.66	-2.09	-0.40	0.00	-0.70
H Q	33.70	33.04	31.33	30.92	31.41	31.47	31.48	32.76	37.65	37.65	37.65	37.65	37.65	37.65	37.65	37.58	37.65	36.95	35.75	35.73	35.33	37.65	35.10	31.87
61844	-0.58	-0.54	-0.51	-0.53	-0.54	-0.51	-0.41	-0.47	-0.53	-0.57	-0.57	-0.65	-0.61	-0.57	-0.53	-0.57	-0.50	-0.41	-0.36	-0.47	-0.50	-0.46	-0.53	-0.35
	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	
HUD VL	36.96	35.86	34.00	33.40	33.90	34.12	35.74	37.29	45.01	51.02	52.68	51.02	46.83	44.67	42.58	41.86	44.46	45.07	43.61	52.70	55.76	44.82	38.88	40.15
61758	2.67	2.28	2.17	1.95	1.95	2.14	2.46	2.82	3.67	3.75	3.75	3.83	3.83	3.78	3.70	3.70	3.62	3.55	3.36	3.51	3.58	3.58	3.24	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-1.24	-3.16	-9.05	-10.71	-8.89	-4.74	-2.66	-0.69	0.00	-2.69	-4.16	-4.13	-12.98	-16.34	-3.13	0.00	-5.50
LONGIL	37.95	36.60	34.67	33.47	33.84	34.51	36.51	39.97	47.48	52.35	53.98	52.28	48.16	45.96	43.86	43.17	45.83	46.76	44.95	54.00	57.09	46.03	40.00	41.13
61762	3.67	3.02	2.83	2.01	1.89	2.53	3.22	3.79	4.89	5.05	4.97	5.06	5.13	5.05	4.96	5.00	4.96	4.82	4.66	4.78	4.80	4.73	4.35	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-2.95	-4.41	-9.08	-10.79	-8.93	-4.77	-2.69	-0.72	-0.02	-2.72	-4.59	-4.18	-13.01	-16.45	-3.19	-0.02	-5.51
MHK VL	34.59	34.15	32.32	31.96	32.46	32.59	32.79	34.22	39.67	40.81	41.05	40.83	39.98	39.51	39.03	38.88	39.25	38.80	37.59	39.28	39.56	39.41	36.28	33.77
61756	0.31	0.57	0.48	0.50	0.51	0.61	0.64	0.76	0.95	1.07	1.03	1.03	0.92	0.84	0.73	0.72	0.65	0.75	0.76	0.83	0.90	0.76	0.64	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.23	-0.53	-1.52	-1.80	-1.49	-0.79	-0.45	-0.12	0.00	-0.45	-0.70	-0.71	-2.24	-2.83	-0.54	0.00	-1.02
MILLWD	36.89	35.73	33.88	33.25	33.71	34.00	35.65	37.13	44.92	51.00	52.66	50.96	46.75	44.57	42.47	41.78	44.44	45.05	43.52	52.65	55.76	44.72	38.77	40.14
61759	2.61	2.15	2.04	1.79	1.76	2.01	2.36	2.66	3.55	3.67	3.67	3.72	3.71	3.67	3.59	3.62	3.59	3.51	3.25	3.40	3.51	3.47	3.14	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-1.25	-3.18	-9.10	-10.77	-8.94	-4.77	-2.68	-0.70	0.00	-2.71	-4.18	-4.15	-13.04	-16.42	-3.15	0.00	-5.52
N.Y.C.	37.37	36.14	34.23	33.56	34.03	34.35	35.96	37.39	45.17	55.05	58.18	54.80	49.13	47.29	45.51	44.89	50.30	51.67	50.53	55.47	63.04	47.58	46.46	43.80
61761	3.09	2.55	2.39	2.11	2.08	2.37	2.68	2.92	3.82	3.98	3.98	4.06	4.09	4.05	3.97	3.97	3.97	3.85	3.61	3.66	3.76	3.77	3.42	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-1.24	-3.17	-12.85	-15.99	-12.44	-6.78	-5.01	-3.36	-2.76	-8.19	-10.46	-10.81	-15.60	-23.45	-5.70	-7.40	-8.80
NORTH	33.18	32.61	30.92	30.51	31.03	31.12	31.29	32.56	37.65	37.73	37.69	37.73	37.57	37.50	37.50	37.39	37.57	36.91	35.75	35.70	35.26	37.46	34.82	31.75
61755	-1.10	-0.97	-0.92	-0.94	-0.93	-0.86	-0.61	-0.66	-0.53	-0.50	-0.54	-0.57	-0.69	-0.73	-0.69	-0.76	-0.57	-0.45	-0.36	-0.51	-0.57	-0.65	-0.82	-0.48
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NPX	36.30	35.39	33.56	33.06	33.55	33.74	35.42	36.64	44.16	50.72	52.62	50.67	46.00	43.65	41.44	40.67	43.57	44.31	43.00	53.00	56.29	44.00	37.84	40.10
61845	2.02	1.81	1.72	1.60	1.60	1.76	1.98	2.03	2.48	2.48	2.52	2.53	2.49	2.48	2.48	2.52	2.44	2.35	2.28	2.32	2.22	2.40	2.21	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-1.39	-3.50	-10.01	-11.87	-9.84	-5.25	-2.94	-0.77	0.00	-2.98	-4.60	-4.61	-14.48	-18.24	-3.49	0.00	-6.13

OH 61846	33.63	33.11	31.27	31.33	31.95	31.66	30.00	31.06	35.17	36.05	36.68	36.75	36.00	35.55	35.23	35.33	35.37	34.45	33.20	34.98	35.00	35.30	33.50	31.19
	-0.65	-0.47	-0.57	-0.13	0.00	-0.32	-2.10	-2.36	-3.47	-3.48	-3.10	-2.83	-2.95	-3.06	-3.05	-2.82	-3.17	-3.51	-3.54	-3.19	-3.30	-3.28	-2.14	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.19	-0.46	-1.31	-1.55	-1.29	-0.69	-0.39	-0.10	0.00	-0.39	-0.60	-0.62	-1.96	-2.47	-0.47	0.00	-0.83
PJM 61847	34.18	34.72	32.98	32.59	33.07	33.23	33.93	35.46	42.17	46.55	48.38	44.44	43.60	42.00	40.41	39.91	38.01	41.85	40.43	47.17	49.90	41.84	37.13	35.95
	-0.10	1.14	1.15	1.13	1.12	1.25	1.02	1.33	1.68	1.72	1.76	-0.46	1.87	1.83	1.72	1.76	-2.10	1.46	1.30	1.48	1.58	1.45	1.50	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.91	-2.31	-6.60	-8.40	-6.60	-3.46	-1.94	-0.51	0.00	-1.97	-3.04	-3.02	-9.48	-12.49	-2.29	0.00	-4.01
WEST 61752	34.11	33.61	31.65	31.77	32.40	32.14	30.75	31.91	36.33	37.28	37.89	37.94	37.08	36.59	36.20	36.29	36.25	35.34	34.02	36.02	36.12	36.15	34.17	31.82
	-0.17	0.03	-0.19	0.31	0.45	0.16	-1.37	-1.53	-2.37	-2.41	-2.06	-1.80	-1.95	-2.06	-2.10	-1.87	-2.33	-2.69	-2.78	-2.35	-2.44	-2.48	-1.46	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.21	-0.51	-1.46	-1.73	-1.44	-0.77	-0.43	-0.11	0.00	-0.44	-0.67	-0.69	-2.16	-2.73	-0.52	0.00	-0.92