

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/20/2011

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	36.34	32.38	30.10	29.28	30.03	32.66	36.83	39.82	40.67	40.68	42.47	43.20	43.05	43.83	43.29	44.68	44.96	44.25	44.86	41.87	42.55	42.87	41.24	39.05
61757	1.70	1.60	1.65	1.47	1.57	1.58	1.45	1.61	1.70	1.54	1.68	1.75	1.74	1.81	1.79	1.80	1.97	1.78	1.82	1.58	1.69	1.94	1.85	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.56	-0.72	-0.72	-0.74	-0.91	-1.64	-1.95	-1.88	-1.14	-0.64	-0.69	-0.63	-0.46	-0.14	0.00
CENTRL	34.54	30.63	28.40	27.75	28.40	30.95	35.45	38.63	39.62	40.06	41.88	42.48	42.31	43.18	43.02	44.53	44.56	43.73	44.01	41.18	41.56	41.45	39.56	37.66
61754	-0.10	-0.15	-0.06	-0.06	-0.06	-0.12	0.07	0.27	0.39	0.54	0.60	0.57	0.53	0.58	0.48	0.41	0.37	0.54	0.59	0.48	0.32	0.24	0.08	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.66	-0.95	-1.21	-1.19	-1.22	-1.49	-2.69	-3.20	-3.08	-1.86	-1.02	-1.10	-1.01	-0.73	-0.23	0.00
DUNWOD	37.45	33.12	30.62	29.64	30.40	33.28	38.00	45.59	51.49	55.42	60.76	62.12	62.40	67.01	83.17	91.59	90.05	72.55	61.58	59.64	58.97	55.21	46.57	40.86
61760	2.81	2.34	2.16	1.84	1.94	2.21	2.62	3.59	3.82	3.78	4.01	4.11	4.14	4.19	4.14	4.13	4.15	4.13	4.28	3.92	3.98	4.09	3.96	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78	-9.10	-13.07	-16.68	-17.28	-17.70	-21.70	-39.18	-46.53	-44.78	-27.08	-14.89	-16.12	-14.76	-10.64	-3.35	0.00
GENESE	33.57	29.71	27.69	27.14	27.72	29.86	34.22	37.49	38.55	39.16	40.85	41.47	41.29	42.04	41.54	42.95	42.92	42.55	42.97	40.32	40.39	40.26	38.57	36.72
61753	-1.07	-1.08	-0.77	-0.67	-0.74	-1.21	-1.17	-0.84	-0.54	-0.15	-0.16	-0.16	-0.20	-0.21	-0.36	-0.41	-0.53	-0.21	-0.21	-0.12	-0.60	-0.77	-0.86	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.51	-0.74	-0.94	-0.90	-0.93	-1.14	-2.05	-2.43	-2.34	-1.42	-0.78	-0.84	-0.77	-0.56	-0.17	0.00
H Q	34.05	30.32	27.91	27.36	28.01	30.64	37.65	34.65	37.65	37.65	39.02	39.63	39.47	39.96	38.73	39.84	40.04	40.30	41.26	38.61	39.30	39.46	37.65	37.65
61844	-0.59	-0.46	-0.54	-0.44	-0.46	-0.44	-0.46	-0.84	-0.93	-0.93	-1.04	-1.10	-1.10	-1.15	-1.12	-1.06	-1.07	-1.03	-1.14	-0.99	-0.93	-1.01	-0.90	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	2.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.70	-0.70	
HUD VL	37.62	33.31	30.82	29.86	30.60	33.47	38.18	45.31	50.79	54.33	59.30	60.67	60.95	65.24	79.85	87.61	86.27	70.30	60.48	58.43	57.83	54.38	46.44	41.01
61758	2.98	2.52	2.36	2.06	2.13	2.39	2.80	3.78	3.93	3.86	4.05	4.19	4.26	4.36	4.30	4.30	4.36	4.30	4.45	4.08	4.10	4.17	4.12	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.31	-8.28	-11.89	-15.19	-15.75	-16.13	-19.77	-35.69	-42.39	-40.80	-24.67	-13.63	-14.75	-13.51	-9.74	-3.06	0.00
LONGIL	38.94	34.61	32.02	30.92	31.59	34.59	39.42	47.19	52.69	56.51	61.84	63.39	64.34	68.84	84.95	93.42	91.93	74.26	63.28	61.16	60.64	58.54	52.48	45.22
61762	4.30	3.82	3.56	3.11	3.13	3.51	4.03	5.12	5.01	4.86	5.09	5.38	5.84	6.00	5.90	5.93	6.00	5.83	5.98	5.42	5.63	5.79	5.53	4.74
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	-3.85	-9.10	-13.07	-16.69	-17.29	-17.94	-21.72	-39.20	-46.56	-44.81	-27.10	-14.90	-16.14	-14.78	-12.28	-7.69	-2.90
MHK VL	35.09	31.12	28.71	28.31	28.97	31.76	36.37	39.74	41.07	41.57	43.70	44.39	44.14	45.21	45.79	47.80	47.83	46.07	45.87	43.03	43.55	43.39	40.92	38.60
61756	0.45	0.34	0.26	0.50	0.51	0.68	0.99	1.26	1.43	1.47	1.68	1.67	1.54	1.60	1.43	1.51	1.56	1.61	1.65	1.47	1.53	1.62	1.26	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-1.06	-1.53	-1.95	-1.99	-2.04	-2.50	-4.51	-5.36	-5.16	-3.12	-1.82	-1.97	-1.80	-1.30	-0.41	0.00
MILLWD	37.41	33.06	30.56	29.59	30.34	33.22	37.93	45.49	51.27	55.13	60.40	61.75	62.02	66.64	82.51	90.76	89.29	72.05	61.33	59.37	58.68	54.99	46.47	40.78
61759	2.77	2.28	2.11	1.78	1.88	2.14	2.55	3.55	3.74	3.70	3.93	4.03	4.06	4.19	4.14	4.09	4.15	4.09	4.28	3.92	3.94	4.05	3.93	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-8.95	-12.85	-16.41	-16.99	-17.40	-21.34	-38.52	-45.74	-44.03	-26.62	-14.65	-15.85	-14.52	-10.47	-3.29	0.00
N.Y.C.	37.69	33.34	30.76	29.75	30.51	33.38	38.14	45.90	52.07	57.18	61.03	62.78	62.97	67.17	82.78	90.95	89.45	72.74	63.31	61.67	62.00	58.73	50.56	41.12
61761	3.05	2.55	2.30	1.95	2.05	2.30	2.76	3.90	4.20	4.13	4.37	4.48	4.38	4.44	4.38	4.34	4.36	4.38	4.54	4.20	4.22	4.41	4.32	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78	-9.29	-14.48	-16.60	-17.57	-18.03	-21.62	-38.55	-45.69	-43.98	-27.02	-16.37	-17.87	-17.55	-13.84	-6.98	0.00
NORTH	33.60	30.01	27.43	27.03	27.64	30.33	34.75	37.22	37.50	37.57	38.90	39.55	39.35	39.75	38.57	39.86	40.08	40.34	41.05	38.49	39.42	39.34	38.16	36.61
61755	-1.04	-0.77	-1.02	-0.78	-0.83	-0.75	-0.64	-0.99	-1.08	-1.00	-1.16	-1.18	-1.22	-1.36	-1.28	-1.06	-1.03	-0.99	-1.36	-1.11	-0.80	-1.13	-1.10	-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	36.65	32.60	30.30	29.42	30.14	32.79	37.25	41.83	44.32	45.72	48.69	49.69	49.71	51.83	56.99	60.79	60.34	53.86	50.21	47.58	47.81	46.79	42.94	39.58
61845	2.01	1.82	1.85	1.61	1.68	1.71	1.77	2.29	2.35	2.28	2.40	2.53	2.56	2.63	2.55	2.54	2.55	2.44	2.59	2.34	2.41	2.59	2.51	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.32	-3.39	-4.87	-6.22	-6.44	-6.59	-8.08	-14.59	-17.33	-16.68	-10.08	-5.22	-5.65	-5.17	-3.73	-1.17	0.00

OH 61846	32.08	28.38	26.72	26.28	26.81	28.71	32.58	35.00	36.20	36.80	38.23	38.85	38.60	39.23	39.02	39.97	39.94	39.73	40.00	37.85	37.78	37.52	36.48	35.07
	-2.56	-2.40	-1.74	-1.53	-1.65	-2.36	-2.90	-3.25	-2.97	-2.62	-2.92	-2.93	-3.04	-3.21	-3.23	-3.81	-3.91	-3.27	-3.31	-2.73	-3.34	-3.60	-2.98	-2.52
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.03	-0.59	-0.85	-1.09	-1.06	-1.08	-1.33	-2.40	-2.84	-2.74	-1.66	-0.90	-0.98	-0.90	-0.65	-0.20	0.00
PJM 61847	33.60	31.77	29.45	28.61	29.29	28.84	34.74	42.03	43.90	49.40	53.49	51.23	52.05	57.94	63.00	73.27	71.22	61.60	49.73	52.59	52.19	49.59	43.32	39.09
	-1.04	0.99	1.00	0.81	0.83	-2.24	-0.74	1.45	-0.93	1.85	1.96	-1.34	-0.65	2.10	-2.63	1.88	0.78	2.07	-2.88	1.94	1.85	1.82	1.77	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.36	-6.25	-8.97	-11.46	-11.85	-12.14	-14.73	-25.78	-30.46	-29.33	-18.19	-10.21	-11.05	-10.12	-7.30	-2.29	0.00
WEST 61752	32.56	28.60	27.00	26.50	27.07	29.06	33.26	35.99	37.27	37.87	39.36	39.96	39.75	40.47	40.35	41.39	41.36	40.93	41.17	38.83	38.82	38.49	37.25	35.78
	-2.08	-2.19	-1.45	-1.31	-1.39	-2.02	-2.12	-2.37	-1.97	-1.66	-1.92	-1.95	-2.03	-2.14	-2.19	-2.74	-2.84	-2.27	-2.25	-1.86	-2.41	-2.71	-2.24	-1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.66	-0.95	-1.21	-1.19	-1.22	-1.49	-2.70	-3.20	-3.08	-1.86	-1.01	-1.10	-1.00	-0.72	-0.23	0.00