

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/02/2013

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	34.54	31.09	29.69	29.86	30.46	34.63	36.70	44.90	43.92	44.51	47.04	49.05	49.11	54.90	51.57	51.92	52.29	51.20	44.58	48.38	54.03	44.54	36.54	34.66
61757	1.95	1.72	1.63	1.64	1.67	1.71	1.94	1.96	2.26	2.33	2.27	2.32	2.32	2.32	2.40	2.37	2.42	2.41	2.36	2.33	2.54	2.36	2.29	1.71
	0.00	-0.19	0.00	0.00	0.00	0.00	-0.03	-7.84	-5.81	-5.30	-8.15	-9.88	-8.75	-14.48	-10.40	-11.34	-12.54	-11.73	-5.46	-10.72	-12.96	-5.92	0.00	0.00
CENTRL	33.01	29.58	28.37	28.59	29.10	33.42	35.57	37.13	37.75	38.71	38.88	39.43	40.34	41.12	41.28	40.77	40.00	39.54	38.48	37.80	41.29	37.85	35.03	33.47
61754	0.42	0.38	0.31	0.37	0.32	0.49	0.83	0.95	1.07	1.03	1.06	1.07	1.06	0.99	1.05	0.99	0.93	0.85	0.95	0.99	0.96	0.76	0.79	0.53
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.08	-0.83	-0.79	-1.20	-1.51	-1.23	-2.03	-1.46	-1.58	-1.74	-1.63	-0.76	-1.49	-1.80	-0.82	0.00	0.00
DUNWOD	35.42	31.81	30.42	30.60	31.21	35.52	38.43	45.61	45.00	45.77	47.85	49.49	49.94	54.67	52.08	52.26	52.20	51.16	45.78	48.49	53.93	45.41	38.18	35.78
61760	2.83	2.48	2.36	2.37	2.42	2.60	3.68	4.07	4.37	4.54	4.54	4.53	4.72	4.68	4.77	4.74	4.55	4.44	4.52	4.34	4.74	4.28	3.94	2.83
	0.00	-0.16	0.00	0.00	0.00	0.00	-0.02	-6.44	-4.78	-4.35	-6.69	-8.11	-7.18	-11.89	-8.54	-9.32	-10.32	-9.65	-4.49	-8.82	-10.67	-4.87	0.00	0.00
GENESE	32.45	29.02	27.69	28.00	28.50	32.89	34.84	35.90	36.74	37.60	37.59	37.92	39.14	39.74	40.05	39.56	38.73	38.19	37.29	36.53	39.86	36.58	34.31	32.85
61753	-0.13	-0.17	-0.37	-0.23	-0.29	-0.03	0.10	-0.04	0.29	0.19	0.15	0.11	0.15	0.08	0.16	0.11	0.04	-0.15	-0.07	0.04	-0.08	-0.33	0.07	-0.10
	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.84	-0.60	-0.53	-0.83	-0.96	-0.95	-1.57	-1.13	-1.24	-1.37	-1.28	-0.60	-1.17	-1.41	-0.65	0.00	0.00
H Q	31.87	28.53	27.47	27.61	28.19	32.25	32.25	34.08	34.52	35.49	35.41	35.63	36.82	36.88	37.53	36.98	36.13	35.92	35.59	34.16	37.29	34.16	33.15	32.25
61844	-0.72	-0.64	-0.59	-0.62	-0.61	-0.66	-0.94	-1.02	-1.18	-1.22	-1.21	-1.22	-1.22	-1.22	-1.24	-1.22	-1.20	-1.11	-1.18	-1.16	-1.23	-1.12	-1.10	-0.69
	0.00	0.00	0.00	0.00	-0.01	0.01	1.54	0.00	0.15	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.97	0.00	0.00
HUD VL	35.62	32.13	30.78	30.96	31.52	35.78	38.64	45.74	45.04	45.86	47.92	49.55	49.98	54.76	52.18	52.36	52.24	51.24	45.86	48.58	53.98	45.52	38.35	35.94
61758	3.03	2.80	2.72	2.74	2.74	2.86	3.89	4.24	4.44	4.65	4.65	4.64	4.79	4.84	4.92	4.89	4.67	4.59	4.63	4.49	4.85	4.42	4.11	3.00
	0.00	-0.16	0.00	0.00	0.00	0.00	-0.02	-6.40	-4.74	-4.32	-6.65	-8.06	-7.14	-11.82	-8.49	-9.26	-10.25	-9.59	-4.46	-8.76	-10.60	-4.84	0.00	0.00
LONGIL	40.30	36.52	34.08	32.72	35.00	39.52	48.73	51.73	53.55	56.98	58.12	58.50	58.22	58.18	60.90	58.14	56.95	57.41	56.94	59.80	75.29	60.36	50.76	47.96
61762	3.62	3.24	3.11	3.16	3.22	3.42	4.58	5.02	5.23	5.42	5.31	5.27	5.48	5.45	5.54	5.50	5.30	5.15	5.22	5.01	5.51	4.97	4.59	3.46
	-4.10	-4.11	-2.90	-1.33	-2.99	-3.17	-9.42	-11.61	-12.46	-14.67	-16.20	-16.38	-14.69	-14.63	-16.58	-14.43	-14.32	-15.20	-14.96	-19.46	-31.26	-19.13	-11.92	-11.56
MHK VL	33.37	29.84	28.76	28.96	29.53	33.94	36.23	37.86	38.21	39.22	39.24	39.75	40.88	41.79	41.95	41.31	40.52	40.17	39.09	38.27	42.06	38.66	35.55	33.93
61756	0.78	0.64	0.70	0.73	0.75	1.02	1.49	1.65	1.54	1.62	1.54	1.58	1.67	1.75	1.78	1.64	1.57	1.59	1.62	1.55	1.85	1.63	1.30	0.99
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.11	-0.82	-0.71	-1.09	-1.32	-1.17	-1.93	-1.39	-1.46	-1.63	-1.52	-0.71	-1.39	-1.68	-0.77	0.00	0.00
MILLWD	35.39	31.78	30.39	30.60	31.21	35.49	38.43	45.63	44.95	45.72	47.80	49.48	49.93	54.72	52.07	52.26	52.16	51.15	45.72	48.42	53.89	45.35	38.08	35.71
61759	2.80	2.45	2.33	2.37	2.42	2.57	3.68	4.07	4.30	4.46	4.47	4.49	4.68	4.68	4.73	4.70	4.48	4.41	4.45	4.24	4.66	4.20	3.83	2.77
	0.00	-0.16	0.00	0.00	0.00	0.00	-0.02	-6.47	-4.79	-4.37	-6.72	-8.14	-7.21	-11.94	-8.57	-9.36	-10.36	-9.69	-4.51	-8.85	-10.71	-4.89	0.00	0.00
N.Y.C.	35.78	32.05	30.58	30.77	31.41	35.72	38.74	45.89	53.25	53.87	54.67	55.10	55.18	55.96	55.96	55.96	55.76	55.41	53.82	53.36	54.54	50.96	38.50	36.14
61761	3.20	2.71	2.53	2.54	2.62	2.80	3.99	4.35	4.66	4.83	4.87	4.86	5.02	4.99	5.08	5.04	4.85	4.78	4.81	4.63	5.08	4.61	4.25	3.19
	0.00	-0.16	0.00	0.00	0.00	0.00	-0.02	-6.44	-12.74	-12.16	-13.19	-13.39	-12.12	-12.88	-12.11	-12.71	-13.58	-13.57	-12.24	-13.40	-10.93	-10.09	-0.01	0.00
NORTH	31.18	27.74	26.82	26.87	27.49	31.64	33.24	33.31	33.56	34.56	34.31	34.53	35.72	35.81	36.41	35.95	35.12	34.98	34.45	33.03	36.25	34.16	32.16	31.69
61755	-1.40	-1.43	-1.23	-1.35	-1.29	-1.28	-1.49	-1.79	-2.30	-2.32	-2.31	-2.32	-2.32	-2.28	-2.37	-2.25	-2.20	-2.07	-2.32	-2.30	-2.27	-2.10	-2.09	-1.25
	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	0.00	0.00	0.00	0.00	0.00
NPX	35.09	31.68	30.33	30.54	31.13	35.21	41.18	45.68	45.64	46.31	47.81	49.54	49.81	54.98	52.06	52.21	52.33	51.27	45.40	48.60	54.11	45.42	37.67	35.32
61845	2.51	2.33	2.27	2.32	2.33	2.30	3.30	3.54	3.80	3.95	3.88	3.83	3.92	3.89	3.96	3.82	3.70	3.63	3.71	3.61	3.89	3.70	3.42	2.37
	0.00	-0.17	0.00	0.00	-0.01	0.01	-3.15	-7.04	-5.99	-5.48	-7.31	-8.86	-7.85	-12.99	-9.33	-10.19	-11.31	-10.58	-4.92	-9.67	-11.69	-5.46	0.00	0.00

OH 61846	24.00	24.00	23.16	23.68	24.00	25.80	30.94	35.16	35.87	36.60	35.00	35.71	35.12	35.00	34.40	34.30	34.50	35.00	34.00	35.00	38.99	34.00	29.70	27.71
	-0.59	-0.52	-0.62	-0.54	-0.63	-0.63	-0.80	-1.05	-0.75	-0.92	-0.88	-0.99	-1.22	-1.37	-1.32	-1.26	-1.31	-1.55	-1.21	-0.99	-1.39	-1.52	-0.75	-0.79
	8.00	4.65	4.28	4.01	4.15	6.49	2.99	-1.11	-0.77	-0.64	0.73	0.14	1.70	1.73	3.05	2.64	1.52	0.50	1.55	-0.67	-1.85	0.74	3.79	4.44
PJM 61847	32.29	29.00	27.78	28.00	28.51	32.64	34.70	36.56	37.23	38.12	38.47	39.14	39.52	40.44	40.46	40.10	39.36	38.73	37.66	37.33	40.67	36.84	34.18	32.65
	-0.29	-0.20	-0.28	-0.23	-0.29	-0.26	-0.03	0.07	0.25	0.11	0.18	0.07	-0.08	-0.23	-0.15	-0.11	-0.19	-0.41	-0.07	0.11	-0.15	-0.47	-0.07	-0.30
	0.00	-0.03	0.00	0.00	-0.01	0.01	0.00	-1.39	-1.12	-1.12	-1.67	-2.22	-1.55	-2.57	-1.85	-2.01	-2.22	-2.08	-0.97	-1.90	-2.30	-1.05	0.00	0.00
WEST 61752	32.68	29.20	27.92	28.17	28.64	33.02	34.80	36.24	37.39	38.35	38.64	39.50	39.25	39.93	40.13	39.70	38.88	38.20	37.39	36.92	40.06	36.49	34.35	32.85
	0.10	0.00	-0.14	-0.06	-0.14	0.10	0.07	0.04	0.50	0.29	0.33	0.15	-0.04	-0.23	-0.12	-0.11	-0.22	-0.52	-0.15	0.07	-0.31	-0.62	0.10	-0.10
	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-1.10	-1.04	-1.17	-1.69	-2.50	-1.24	-2.06	-1.48	-1.61	-1.78	-1.67	-0.78	-1.52	-1.84	-0.84	0.00	0.00