

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/20/2013

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	41.82	38.22	34.29	31.50	32.46	34.01	34.21	34.66	35.89	44.14	47.77	49.51	47.90	44.28	42.15	39.86	42.23	44.44	47.39	57.25	58.62	50.15	40.52	39.26
61757	1.55	1.51	1.50	1.55	1.60	1.57	2.06	2.02	2.38	2.70	2.75	2.66	2.52	2.44	2.37	2.33	2.33	2.40	2.38	2.62	2.97	2.60	2.30	2.18
	-15.26	-11.87	-8.18	-5.29	-5.94	-7.49	0.00	0.00	0.00	-5.95	-8.40	-11.86	-11.84	-8.37	-6.34	-4.23	-6.57	-8.70	-11.54	-19.16	-16.58	-11.86	-4.84	-4.01
CENTRL	27.39	26.67	25.90	25.53	25.91	26.20	32.57	33.03	34.48	37.46	38.90	37.87	36.24	35.48	35.12	34.62	35.02	35.35	35.88	39.10	42.68	38.38	34.72	34.02
61754	0.25	0.18	0.15	0.12	0.15	0.20	0.42	0.39	0.97	1.14	1.10	1.22	1.04	0.84	0.80	0.73	0.77	0.80	0.80	0.96	1.29	1.04	0.67	0.40
	-2.14	-1.66	-1.14	-0.74	-0.83	-1.05	0.00	0.00	0.00	-0.83	-1.17	-1.66	-1.65	-1.17	-0.88	-0.59	-0.92	-1.22	-1.61	-2.67	-2.31	-1.66	-0.68	-0.56
DUNWOD	40.12	37.05	33.69	31.27	32.10	33.45	35.17	35.84	37.16	44.46	47.62	48.79	47.09	44.06	42.38	40.50	42.50	44.22	46.73	55.35	57.26	49.56	41.02	39.70
61760	2.58	2.46	2.36	2.27	2.29	2.34	3.02	3.20	3.65	4.08	4.10	4.06	3.82	3.72	3.74	3.73	3.77	3.73	3.78	4.15	4.57	4.14	3.67	3.34
	-12.55	-9.76	-6.72	-4.34	-4.88	-6.15	0.00	0.00	0.00	-4.89	-6.90	-9.74	-9.73	-6.87	-5.20	-3.47	-5.39	-7.15	-9.48	-15.73	-13.62	-9.74	-3.98	-3.30
GENESE	26.25	25.66	24.98	24.70	25.05	25.30	31.77	32.05	33.81	36.64	37.92	36.83	35.18	34.50	34.13	33.70	34.03	34.33	34.88	37.69	41.33	37.24	33.81	32.94
61753	-0.43	-0.47	-0.52	-0.54	-0.52	-0.47	-0.38	-0.59	0.30	0.50	0.37	0.53	0.34	0.10	0.00	-0.07	-0.03	0.03	0.13	0.11	0.43	0.25	-0.10	-0.56
	-1.68	-1.30	-0.90	-0.58	-0.65	-0.82	0.00	0.00	0.00	-0.65	-0.92	-1.31	-1.30	-0.92	-0.70	-0.47	-0.72	-0.96	-1.27	-2.11	-1.83	-1.31	-0.53	-0.44
H Q	24.50	24.36	24.16	24.24	24.50	24.50	31.51	31.99	32.50	34.32	35.49	33.80	32.50	32.50	32.50	32.40	32.40	32.40	32.50	34.41	37.79	34.54	32.50	32.40
61844	-0.50	-0.47	-0.44	-0.42	-0.42	-0.45	-0.64	-0.65	-1.00	-1.17	-1.14	-1.19	-1.04	-0.97	-0.94	-0.90	-0.93	-0.93	-0.97	-1.06	-1.29	-1.14	-0.87	-0.66
	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
HUD VL	40.09	37.07	33.79	31.44	32.26	33.58	35.50	36.00	37.29	44.55	47.71	48.87	47.20	44.11	42.40	40.56	42.51	44.27	46.77	55.42	57.46	49.68	41.14	39.89
61758	2.58	2.51	2.48	2.44	2.47	2.49	3.34	3.36	3.79	4.19	4.21	4.16	3.96	3.78	3.78	3.80	3.80	3.80	3.85	4.25	4.81	4.28	3.80	3.54
	-12.51	-9.73	-6.70	-4.33	-4.87	-6.14	0.00	0.00	0.00	-4.88	-6.88	-9.71	-9.70	-6.85	-5.19	-3.46	-5.38	-7.13	-9.45	-15.69	-13.58	-9.71	-3.97	-3.29
LONGIL	50.90	44.30	34.48	32.20	33.81	35.09	41.03	50.57	54.03	58.70	59.89	59.98	56.38	54.06	53.90	53.90	53.98	55.35	58.99	63.30	68.25	60.71	54.62	52.16
61762	3.43	3.28	3.15	3.13	3.12	3.14	4.12	4.34	4.93	5.39	5.31	5.22	4.93	4.79	4.82	4.80	4.83	4.83	4.89	5.43	5.98	5.42	4.74	4.40
	-22.47	-16.20	-6.72	-4.40	-5.77	-7.00	-4.76	-13.59	-15.60	-17.82	-17.95	-19.77	-17.90	-15.80	-15.65	-15.80	-15.81	-17.18	-20.63	-22.40	-23.19	-19.60	-16.51	-14.69
MHK VL	27.81	27.06	26.24	25.85	26.22	26.50	32.86	33.45	34.68	37.67	39.15	37.94	36.30	35.68	35.32	34.89	35.22	35.62	36.08	39.42	42.83	38.55	35.12	34.54
61756	0.58	0.50	0.44	0.42	0.42	0.45	0.71	0.82	1.17	1.31	1.36	1.30	1.11	1.04	1.00	1.00	0.97	1.07	1.00	1.28	1.45	1.21	1.07	0.89
	-2.23	-1.74	-1.20	-0.77	-0.87	-1.10	0.00	0.00	0.00	-0.87	-1.17	-1.65	-1.65	-1.17	-0.88	-0.59	-0.92	-1.21	-1.61	-2.67	-2.31	-1.65	-0.68	-0.59
MILLWD	40.11	37.02	33.65	31.25	32.10	33.43	35.11	35.74	37.09	44.41	47.58	48.77	47.07	44.03	42.31	40.42	42.42	44.19	46.68	55.36	57.29	49.54	40.94	39.62
61759	2.50	2.38	2.29	2.22	2.27	2.29	2.96	3.10	3.59	4.01	4.03	3.99	3.76	3.65	3.65	3.63	3.67	3.67	3.68	4.08	4.53	4.07	3.57	3.24
	-12.60	-9.80	-6.76	-4.36	-4.90	-6.18	0.00	0.00	0.00	-4.92	-6.93	-9.79	-9.78	-6.90	-5.23	-3.49	-5.42	-7.18	-9.53	-15.81	-13.68	-9.79	-4.00	-3.31
N.Y.C.	40.40	37.30	33.86	31.43	32.25	33.55	35.27	35.97	37.36	44.71	47.88	49.07	47.36	44.33	42.65	40.74	42.73	44.49	47.00	55.67	57.46	49.85	41.32	40.00
61761	2.85	2.71	2.53	2.42	2.44	2.45	3.12	3.33	3.85	4.33	4.36	4.34	4.09	3.98	4.01	3.96	4.00	4.00	4.05	4.47	4.77	4.42	3.97	3.64
	-12.55	-9.76	-6.72	-4.35	-4.88	-6.15	0.00	0.00	0.00	-4.89	-6.90	-9.74	-9.73	-6.87	-5.20	-3.47	-5.39	-7.15	-9.48	-15.73	-13.62	-9.74	-3.98	-3.30
NORTH	23.93	23.76	23.59	23.78	24.03	24.00	31.03	31.46	31.86	33.36	34.68	32.79	31.63	31.70	31.73	31.64	31.64	31.60	31.70	33.63	36.57	33.58	31.91	32.14
61755	-1.07	-1.07	-1.01	-0.89	-0.90	-0.95	-1.13	-1.17	-1.64	-2.13	-1.94	-2.20	-1.91	-1.78	-1.70	-1.66	-1.70	-1.73	-1.78	-1.85	-2.50	-2.11	-1.47	-0.93
	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	40.92	37.68	34.10	31.50	32.40	33.83	34.88	36.54	45.22	47.00	48.83	49.24	47.56	44.24	42.40	40.32	42.50	44.40	47.11	56.18	57.96	49.86	40.78	39.53
61845	2.15	2.14	2.12	2.07	2.12	2.12	2.73	2.84	3.22	3.58	3.63	3.53	3.32	3.21	3.24	3.20	3.23	3.20	3.21	3.41	3.91	3.46	3.04	2.84
	-13.77	-10.71	-7.38	-4.77	-5.36	-6.76	0.00	-1.06	-8.50	-7.93	-8.58	-10.71	-10.70	-7.56	-5.72	-3.82	-5.93	-7.86	-10.42	-17.30	-14.97	-10.71	-4.37	-3.62

OH 61846	26.03	25.33	24.63	24.24	24.56	24.88	30.90	31.17	33.07	35.88	37.06	36.35	34.71	33.78	33.38	32.84	33.28	33.66	34.16	37.27	40.68	36.50	32.90	32.02
	-1.17	-1.22	-1.16	-1.18	-1.22	-1.15	-1.25	-1.47	-0.44	-0.46	-0.77	-0.35	-0.54	-0.90	-0.97	-1.07	-1.00	-0.93	-0.97	-0.96	-0.78	-0.89	-1.17	-1.62
	-2.20	-1.71	-1.18	-0.76	-0.86	-1.08	0.00	0.00	0.00	-0.86	-1.21	-1.71	-1.71	-1.20	-0.91	-0.61	-0.95	-1.25	-1.66	-2.76	-2.39	-1.71	-0.70	-0.58
PJM 61847	26.98	26.14	25.28	24.77	25.14	25.52	31.48	31.89	33.81	36.91	38.20	37.60	35.90	34.80	34.37	33.76	34.24	34.69	35.27	38.72	42.20	37.66	33.57	32.72
	-0.75	-0.82	-0.79	-0.84	-0.85	-0.77	-0.68	-0.75	0.30	0.35	0.07	0.49	0.24	-0.17	-0.20	-0.30	-0.27	-0.20	-0.27	-0.18	0.16	-0.14	-0.67	-1.06
	-2.73	-2.12	-1.46	-0.95	-1.06	-1.34	0.00	0.00	0.00	-1.06	-1.50	-2.12	-2.12	-1.50	-1.13	-0.76	-1.17	-1.56	-2.06	-3.42	-2.96	-2.12	-0.87	-0.72
WEST 61752	26.35	25.63	24.91	24.53	24.85	25.22	31.32	31.59	33.71	36.55	37.75	37.03	35.36	34.40	33.97	33.41	33.84	34.18	34.72	37.85	41.32	37.05	33.46	32.54
	-0.82	-0.89	-0.86	-0.89	-0.92	-0.80	-0.84	-1.05	0.20	0.21	-0.07	0.35	0.13	-0.27	-0.37	-0.50	-0.43	-0.40	-0.40	-0.35	-0.12	-0.32	-0.60	-1.09
	-2.17	-1.69	-1.16	-0.75	-0.85	-1.07	0.00	0.00	0.00	-0.85	-1.20	-1.69	-1.69	-1.19	-0.90	-0.60	-0.94	-1.24	-1.64	-2.73	-2.36	-1.69	-0.69	-0.57