

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/08/2015

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	21.00	19.00	17.04	17.02	18.02	21.13	29.26	36.27	37.53	36.66	39.90	37.43	36.02	35.15	33.44	32.39	32.56	32.60	33.99	37.38	36.63	30.51	25.31	24.00
61757	1.09	1.04	0.98	0.98	1.02	1.23	1.45	1.82	1.99	2.32	2.08	2.05	1.96	1.85	1.78	1.67	1.76	1.82	1.97	2.48	2.30	1.70	1.41	1.33
	-1.15	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-7.23	-3.89	-3.93	-4.03	-2.55	-2.49	-1.87	-1.45	-2.19	0.00	0.00	0.00	0.00	-1.55
CENTRL	18.59	17.17	15.95	15.95	16.92	19.84	27.90	35.52	37.11	35.39	32.61	33.28	31.83	30.52	30.13	29.09	29.75	30.50	31.14	36.20	36.00	29.66	24.22	21.47
61754	-0.21	-0.17	-0.11	-0.10	-0.08	-0.06	-0.03	-0.17	-0.14	0.03	0.18	0.06	0.03	-0.09	-0.23	-0.25	-0.23	0.23	0.33	0.38	0.62	0.26	0.21	0.17
	-0.03	-0.02	0.00	0.00	0.00	0.00	-0.11	-1.25	-1.72	-1.74	-1.84	-1.73	-1.67	-1.33	-1.25	-1.10	-1.06	-0.94	-0.98	-0.91	-1.06	-0.59	-0.10	-0.18
DUNWOD	21.42	19.42	17.51	17.47	18.52	21.72	30.04	37.61	38.80	37.86	39.55	38.12	36.61	35.72	34.48	33.44	33.71	33.89	34.94	38.88	38.20	31.92	26.39	24.38
61760	1.78	1.61	1.45	1.43	1.51	1.83	2.23	3.17	3.27	3.73	3.49	3.68	3.49	3.39	3.43	3.30	3.35	3.49	3.49	3.98	3.88	3.11	2.49	2.11
	-0.88	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-5.48	-2.95	-2.98	-3.06	-1.93	-1.90	-1.43	-1.07	-1.62	0.00	0.00	0.00	0.00	-1.14
GENESE	17.83	16.51	15.32	15.34	16.31	19.10	26.68	33.00	34.08	32.49	29.90	30.55	29.24	28.27	27.88	27.01	27.72	28.55	29.22	34.00	33.77	28.09	23.33	20.62
61753	-0.96	-0.83	-0.74	-0.71	-0.70	-0.80	-1.14	-1.45	-1.46	-1.14	-0.82	-1.01	-0.97	-1.08	-1.28	-1.27	-1.24	-0.91	-0.80	-0.91	-0.55	-0.72	-0.57	-0.63
	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.14	-0.07	-0.07	-0.08	-0.05	-0.05	-0.04	-0.13	-0.19	0.00	0.00	0.00	0.00	-0.14
H Q	18.35	16.95	15.69	15.67	16.61	18.40	28.34	33.79	34.79	32.15	29.55	30.45	29.17	28.36	28.27	27.45	28.12	28.39	28.85	33.75	33.12	28.03	23.52	20.25
61844	-0.41	-0.38	-0.37	-0.37	-0.39	-0.50	-0.47	-0.66	-0.75	-1.08	-1.04	-1.04	-0.97	-0.91	-0.85	-0.79	-0.81	-0.94	-0.98	-1.15	-1.20	-0.78	-0.67	-0.59
	0.00	0.00	0.00	0.00	0.00	1.00	-1.00	0.00	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.28
HUD VL	21.27	19.34	17.44	17.41	18.47	21.62	29.99	37.48	38.66	37.64	39.25	37.82	36.31	35.43	34.20	33.13	33.41	33.57	34.63	38.64	38.00	31.63	26.22	24.22
61758	1.65	1.54	1.38	1.36	1.46	1.73	2.17	3.03	3.13	3.53	3.33	3.46	3.28	3.19	3.20	3.05	3.10	3.20	3.22	3.74	3.67	2.82	2.32	1.98
	-0.85	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-5.32	-2.87	-2.90	-2.97	-1.88	-1.85	-1.39	-1.04	-1.57	0.00	0.00	0.00	0.00	-1.11
LONGIL	22.04	21.43	20.32	21.14	20.72	23.61	31.19	38.92	40.14	39.79	40.80	40.03	38.39	37.42	35.53	34.45	34.63	35.10	36.16	40.31	39.65	34.79	29.93	25.23
61762	2.40	2.18	1.96	1.96	2.09	2.55	3.36	4.48	4.59	5.65	4.59	5.57	5.27	5.09	4.48	4.32	4.28	4.69	4.71	5.41	5.32	4.21	3.39	2.96
	-0.88	-1.92	-2.30	-3.14	-1.63	-1.17	-0.01	0.00	-0.02	-0.53	-5.62	-2.97	-2.98	-3.06	-1.93	-1.90	-1.43	-1.07	-1.62	0.00	0.00	-1.77	-2.63	-1.15
MHK VL	19.19	17.68	16.32	16.30	17.31	20.29	28.48	35.17	36.35	34.40	32.10	32.67	31.23	30.32	29.98	29.04	29.72	30.16	30.87	35.78	35.25	29.35	24.38	21.69
61756	0.32	0.29	0.26	0.26	0.31	0.40	0.67	0.72	0.82	0.87	0.89	0.85	0.75	0.70	0.64	0.59	0.64	0.68	0.81	0.87	0.93	0.55	0.48	0.40
	-0.11	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	-0.63	-0.34	-0.34	-0.35	-0.22	-0.21	-0.16	-0.15	-0.23	0.00	0.00	0.00	0.00	-0.16
MILLWD	21.44	19.43	17.51	17.49	18.53	21.72	30.10	37.65	38.84	38.10	39.89	38.39	36.87	35.95	34.69	33.44	33.70	33.88	34.97	38.92	38.20	31.86	26.34	24.36
61759	1.78	1.61	1.45	1.44	1.53	1.83	2.28	3.20	3.31	3.96	3.73	3.90	3.70	3.57	3.61	3.27	3.33	3.46	3.49	4.01	3.88	3.05	2.44	2.07
	-0.89	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-5.58	-3.00	-3.03	-3.11	-1.97	-1.93	-1.45	-1.09	-1.65	0.00	0.00	0.00	0.00	-1.17
N.Y.C.	21.56	19.53	17.57	17.53	18.60	21.79	29.97	37.50	38.73	37.87	39.63	38.25	36.80	35.93	34.75	33.69	33.94	34.13	35.15	38.97	38.36	32.12	26.58	24.57
61761	1.91	1.72	1.51	1.49	1.60	1.89	2.23	3.24	3.41	3.93	3.67	3.87	3.70	3.60	3.70	3.56	3.59	3.73	3.70	4.19	4.05	3.31	2.68	2.30
	-0.88	-0.48	0.00	0.00	0.00	0.00	0.07	0.18	0.22	-0.32	-5.37	-2.89	-2.97	-3.06	-1.93	-1.90	-1.42	-1.07	-1.62	0.12	0.02	0.00	0.00	-1.14
NORTH	18.09	16.64	15.39	15.37	16.31	19.04	26.95	33.00	33.73	29.67	28.48	29.41	28.20	27.60	27.34	26.57	27.22	27.45	28.07	32.67	31.79	27.19	22.45	20.09
61755	-0.67	-0.69	-0.67	-0.67	-0.70	-0.85	-0.86	-1.45	-1.81	-2.39	-2.11	-2.08	-1.93	-1.67	-1.78	-1.67	-1.71	-1.88	-1.76	-2.23	-2.54	-1.61	-1.46	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.56	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	21.22	19.32	18.27	17.23	18.24	21.00	30.51	36.72	37.92	37.62	39.58	37.61	36.14	35.27	33.75	32.75	32.94	35.25	36.91	37.84	37.14	30.99	26.00	23.90
61845	1.43	1.32	1.21	1.19	1.24	1.49	1.70	2.27	2.38	2.72	2.54	2.65	2.50	2.40	2.36	2.29	2.34	2.49	2.53	2.93	2.82	2.19	1.82	1.69
	-1.03	-0.67	-1.00	0.00	0.00	0.39	-1.00	0.00	0.00	-1.28	-6.45	-3.48	-3.51	-3.60	-2.28	-2.23	-1.67	-3.43	-4.54	0.00	0.00	0.00	-0.28	-1.09

OH 61846	17.42	16.17	15.08	15.08	16.00	17.65	26.78	29.55	29.59	28.12	25.95	26.59	25.47	25.05	24.68	24.10	24.73	25.28	26.12	30.21	29.27	25.13	22.94	20.20
	-1.37	-1.18	-0.98	-0.96	-1.00	-1.25	-1.84	-2.58	-2.77	-2.35	-1.80	-2.02	-1.90	-2.08	-2.33	-2.29	-2.34	-1.88	-1.76	-1.92	-1.27	-1.56	-0.88	-0.82
	-0.03	-0.02	0.00	0.00	0.00	1.00	-0.80	2.30	3.18	3.14	2.83	2.88	2.76	2.14	2.11	1.85	1.85	2.17	1.96	2.77	3.79	2.12	0.08	0.09
PJM 61847	19.83	18.13	16.54	16.52	17.53	19.52	29.72	37.58	39.41	38.18	38.02	37.43	35.92	34.41	33.45	32.24	32.62	33.25	34.06	38.79	38.55	31.39	25.55	22.53
	0.54	0.52	0.48	0.48	0.53	0.62	0.72	1.00	0.92	1.35	1.41	1.45	1.39	1.26	1.19	1.10	1.13	1.41	1.46	1.74	1.92	1.30	1.15	0.95
	-0.52	-0.28	0.00	0.00	0.00	1.00	-1.18	-2.14	-2.95	-3.22	-6.02	-4.49	-4.40	-3.88	-3.15	-2.90	-2.57	-2.51	-2.76	-2.14	-2.30	-1.29	-0.50	-0.46
WEST 61752	17.78	16.52	15.39	15.40	16.34	19.00	28.00	49.00	56.13	54.56	51.22	51.55	49.45	44.00	43.00	40.26	40.51	42.00	42.00	50.00	52.00	38.03	25.30	20.92
	-1.01	-0.83	-0.67	-0.64	-0.66	-0.89	-1.22	-1.83	-1.99	-1.55	-1.01	-1.23	-1.14	-1.35	-1.63	-1.67	-1.71	-1.29	-1.13	-1.19	-0.51	-0.95	-0.33	-0.38
	-0.03	-0.02	0.00	0.00	0.00	0.00	-1.41	-16.38	-22.58	-22.49	-21.64	-21.29	-20.46	-16.08	-15.51	-13.69	-13.29	-13.96	-13.30	-16.28	-18.19	-10.17	-1.73	-0.18