

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/18/2014

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	16.26	14.42	13.56	13.37	13.33	15.54	26.20	28.72	29.29	31.56	33.77	34.11	32.43	32.76	33.15	33.68	34.13	32.97	31.28	37.78	34.88	28.55	26.71	22.84
61757	0.87	0.83	0.74	0.71	0.68	0.84	1.55	1.55	1.61	1.59	1.67	1.69	1.66	1.65	1.73	1.78	1.81	1.84	1.74	1.97	1.94	1.49	1.46	1.28
	-0.12	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	-0.90
CENTRL	15.44	13.72	12.92	12.72	12.72	14.87	25.24	29.10	29.84	33.34	35.57	35.84	33.52	33.90	34.15	34.54	34.96	33.56	31.87	39.74	35.96	29.69	27.35	21.09
61754	0.15	0.14	0.10	0.06	0.08	0.16	0.59	0.90	0.91	1.35	1.48	1.39	1.08	1.09	1.01	0.93	0.90	0.84	0.92	1.54	1.12	1.16	0.96	0.29
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-1.24	-2.02	-1.99	-2.02	-1.67	-1.70	-1.72	-1.73	-1.73	-1.58	-1.42	-2.38	-1.89	-1.47	-1.15	-0.14
DUNWOD	16.85	14.86	13.95	13.75	13.71	16.01	27.14	30.19	30.92	33.57	35.91	36.34	34.64	35.09	35.53	36.15	36.64	35.29	33.27	40.07	37.00	30.22	28.15	23.47
61760	1.48	1.28	1.14	1.09	1.06	1.31	2.49	2.61	2.74	2.79	3.02	3.11	3.20	3.30	3.43	3.57	3.62	3.52	3.16	3.29	3.29	2.57	2.45	2.09
	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.49	-0.80	-0.79	-0.80	-0.66	-0.68	-0.68	-0.69	-0.70	-0.64	-0.57	-0.96	-0.76	-0.59	-0.46	-0.72
GENESE	14.95	13.31	12.53	12.32	12.33	14.41	24.58	27.31	27.72	30.48	32.65	32.88	30.77	31.08	31.23	31.48	31.87	31.29	29.89	37.43	33.56	28.04	26.17	20.30
61753	-0.34	-0.27	-0.28	-0.34	-0.32	-0.29	-0.07	0.14	0.03	0.51	0.55	0.45	0.00	-0.03	-0.19	-0.42	-0.45	-0.47	-0.21	0.68	-0.13	0.41	0.48	-0.47
	-0.02	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	-0.62	-0.56	-0.94	-0.74	-0.58	-0.45	-0.11
H Q	14.89	13.25	12.53	12.42	12.40	15.00	23.23	26.28	26.38	28.96	30.44	30.44	29.76	29.42	27.43	27.41	27.41	26.42	25.58	34.60	26.52	24.26	22.64	20.10
61844	-0.38	-0.34	-0.28	-0.24	-0.24	-0.34	-0.79	-0.90	-0.91	-1.02	-1.09	-1.10	-1.01	-1.06	-1.07	-1.05	-1.07	-1.03	-1.00	-1.22	-1.12	-0.95	-0.88	-0.56
	0.00	0.00	0.00	0.00	0.00	-0.63	0.63	0.00	0.40	0.00	0.57	0.88	0.00	0.64	2.93	3.43	3.84	3.69	2.95	0.00	5.30	1.85	1.72	0.00
HUD VL	16.73	14.80	13.89	13.68	13.66	15.95	27.07	30.04	30.79	33.34	35.63	36.10	34.34	34.79	35.20	35.84	36.33	34.93	33.02	39.95	36.91	30.02	27.96	23.26
61758	1.36	1.21	1.08	1.02	1.01	1.25	2.42	2.45	2.60	2.55	2.73	2.85	2.89	2.99	3.08	3.25	3.30	3.14	2.90	3.15	3.19	2.35	2.25	1.90
	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.50	-0.81	-0.80	-0.82	-0.68	-0.69	-0.69	-0.70	-0.71	-0.65	-0.58	-0.98	-0.78	-0.60	-0.47	-0.70
LONGIL	22.80	16.62	14.57	14.04	14.04	19.57	30.27	31.90	31.99	35.20	38.23	39.67	39.64	40.63	39.65	42.46	43.35	45.34	40.08	59.02	45.45	39.37	40.58	28.85
61762	1.86	1.62	1.46	1.38	1.39	1.63	3.03	3.26	3.46	3.60	3.85	3.92	3.94	4.04	4.21	4.34	4.43	4.23	3.87	4.19	4.08	3.22	3.05	2.54
	-5.67	-1.42	-0.30	0.00	0.00	-3.23	-2.59	-1.46	-0.84	-1.63	-2.28	-3.32	-4.92	-5.48	-4.02	-6.23	-6.60	-9.97	-6.67	-19.02	-8.42	-9.09	-12.28	-5.64
MHK VL	15.62	13.93	13.09	12.94	12.92	15.10	25.49	28.21	28.71	31.02	33.22	33.50	31.73	32.08	32.33	32.78	33.22	32.04	30.46	37.18	34.09	27.98	25.87	21.27
61756	0.34	0.34	0.28	0.28	0.28	0.40	0.84	1.03	1.03	1.05	1.12	1.07	0.95	0.97	0.91	0.89	0.90	0.90	0.92	1.36	1.15	0.92	0.63	0.48
	-0.02	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	-0.14
MILLWD	16.84	14.85	13.94	13.73	13.71	16.01	27.11	30.14	30.90	33.50	35.81	36.27	34.54	34.99	35.46	36.11	36.60	35.22	33.24	40.03	36.99	30.14	28.07	23.41
61759	1.47	1.26	1.13	1.08	1.06	1.31	2.46	2.55	2.72	2.73	2.92	3.05	3.11	3.21	3.36	3.54	3.59	3.46	3.13	3.26	3.29	2.49	2.37	2.03
	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.49	-0.80	-0.79	-0.80	-0.66	-0.67	-0.68	-0.68	-0.69	-0.63	-0.57	-0.96	-0.76	-0.59	-0.46	-0.73
N.Y.C.	16.99	14.97	14.04	13.84	13.80	16.12	27.24	30.28	31.01	33.72	36.04	36.47	34.79	35.27	35.75	36.34	36.83	35.44	33.39	40.04	37.07	30.31	28.33	23.66
61761	1.62	1.39	1.23	1.18	1.15	1.41	2.59	2.69	2.83	2.94	3.15	3.24	3.35	3.48	3.64	3.76	3.81	3.67	3.28	3.26	3.36	2.65	2.63	2.27
	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.49	-0.80	-0.79	-0.80	-0.66	-0.68	-0.68	-0.69	-0.70	-0.64	-0.57	-0.96	-0.76	-0.59	-0.46	-0.73
NORTH	14.72	13.14	12.42	12.35	12.35	14.34	23.57	25.93	26.02	28.60	30.00	30.00	29.42	29.02	27.05	27.00	27.00	26.02	25.23	34.20	26.18	23.90	22.23	19.98
61755	-0.55	-0.45	-0.40	-0.30	-0.29	-0.37	-1.08	-1.25	-1.27	-1.38	-1.54	-1.56	-1.35	-1.46	-1.48	-1.50	-1.52	-1.46	-1.39	-1.61	-1.51	-1.33	-1.31	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.56	0.87	0.00	0.63	2.89	3.39	3.80	3.65	2.92	0.00	5.25	1.83	1.70	0.00
NPX	16.53	14.59	13.71	13.52	13.49	16.35	25.87	29.05	29.66	31.92	34.16	34.57	32.96	33.35	33.78	34.35	34.81	33.56	31.76	38.11	35.28	28.87	27.06	23.08
61845	1.15	1.01	0.90	0.86	0.85	1.01	1.85	1.87	1.97	1.95	2.06	2.14	2.19	2.24	2.36	2.46	2.49	2.43	2.22	2.29	2.34	1.81	1.82	1.59
	-0.11	0.00	0.00	0.00	0.00	-0.63	0.63	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	-0.83

OH 61846	14.60	13.06	12.29	12.06	12.06	14.00	18.24	16.58	17.88	20.00	21.20	22.00	21.20	21.20	21.20	21.78	22.25	23.10	24.36	26.00	24.30	21.00	16.70	17.33
	-0.69	-0.53	-0.53	-0.59	-0.58	-0.62	-0.64	-0.14	-0.14	0.93	0.90	0.84	-0.03	-0.09	-0.25	-0.64	-0.62	-0.59	-0.30	0.82	-0.07	1.00	0.88	-0.68
	-0.02	0.00	0.00	0.00	0.00	0.09	5.77	10.46	9.67	10.91	11.80	11.27	9.54	9.82	9.96	9.48	9.45	7.44	4.88	10.64	8.57	7.06	9.42	2.65
PJM 61847	15.98	14.16	13.30	13.09	13.07	15.91	25.32	30.56	31.53	35.48	37.67	38.10	35.57	36.02	36.41	36.89	37.37	35.88	33.90	42.27	38.29	31.60	29.00	22.18
	0.64	0.57	0.49	0.43	0.43	0.57	1.31	1.58	1.66	1.98	2.09	2.14	1.88	1.93	1.98	1.98	2.00	1.96	1.86	2.26	2.01	1.95	1.74	1.03
	-0.07	0.00	0.00	0.00	0.00	-0.63	0.63	-1.81	-2.18	-3.53	-3.48	-3.53	-2.93	-2.98	-3.01	-3.02	-3.05	-2.78	-2.49	-4.20	-3.33	-2.59	-2.02	-0.49
WEST 61752	14.83	13.25	12.47	12.24	12.24	14.32	24.55	40.00	43.00	55.85	57.68	58.30	51.46	52.10	52.38	52.53	53.75	50.68	47.34	67.00	57.01	47.00	41.00	20.50
	-0.46	-0.34	-0.35	-0.42	-0.41	-0.38	-0.10	0.54	0.52	1.89	1.93	1.85	0.80	0.72	0.50	0.10	0.10	0.09	0.38	1.86	0.79	1.87	1.64	-0.31
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-12.28	-14.79	-23.99	-23.65	-24.02	-19.89	-20.27	-20.46	-20.54	-21.33	-19.45	-17.42	-29.32	-23.28	-18.07	-14.12	-0.15