

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/13/2017

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	37.87	36.34	33.56	34.04	35.43	33.79	42.49	38.88	38.39	37.09	40.08	36.37	35.42	35.33	35.29	35.36	46.46	61.61	55.76	49.28	47.17	45.89	40.15	47.21
61757	1.13	0.99	0.97	0.89	0.97	1.46	2.42	2.54	2.69	2.57	2.83	2.69	2.47	2.46	2.51	2.44	3.16	3.94	3.73	3.66	2.97	2.46	2.32	1.07
	-17.49	-18.86	-17.23	-19.07	-19.07	-10.17	-6.50	-1.60	-1.22	-1.64	-2.79	-1.23	-2.83	-2.49	-1.76	-2.78	-1.15	-2.17	-1.55	-1.03	-8.45	-10.70	-6.45	-29.48
CENTRL	21.13	18.52	17.22	16.15	17.50	23.57	34.85	35.44	35.10	33.54	35.17	33.04	30.79	31.02	31.60	30.80	42.27	55.94	50.67	44.77	36.74	34.02	32.16	19.74
61754	0.08	0.08	0.08	0.09	0.14	0.35	0.60	0.69	0.62	0.66	0.52	0.58	0.51	0.48	0.47	0.51	0.13	0.44	0.20	0.18	0.25	0.20	0.13	0.08
	-1.81	-1.96	-1.79	-1.98	-1.98	-1.05	-0.67	0.00	0.00	0.00	-0.19	-0.01	-0.16	-0.16	-0.11	-0.15	0.00	0.00	0.00	0.00	-0.73	-1.09	-0.66	-3.00
DUNWOD	33.37	31.23	28.83	28.70	30.14	31.57	42.00	49.57	46.70	47.60	46.10	44.23	43.45	41.43	39.99	43.45	54.60	76.00	66.46	56.62	53.00	44.04	39.55	37.87
61760	2.10	1.76	1.61	1.49	1.63	2.42	3.96	4.13	4.38	4.21	4.51	4.28	3.98	3.98	4.03	3.95	5.10	6.60	6.05	5.44	4.51	4.25	3.92	1.76
	-12.03	-12.98	-11.86	-13.12	-13.12	-7.00	-4.47	-10.69	-7.85	-10.51	-7.13	-7.49	-9.35	-7.07	-4.94	-9.36	-7.36	-13.90	-9.93	-6.59	-12.73	-7.06	-4.25	-19.45
GENESE	20.19	17.67	16.41	15.35	16.70	22.81	34.28	35.23	34.86	33.34	34.86	32.81	30.55	30.72	31.27	30.44	41.56	55.11	49.77	43.88	35.76	32.96	31.17	18.64
61753	-0.48	-0.36	-0.35	-0.30	-0.25	-0.18	0.17	0.49	0.38	0.46	0.24	0.36	0.30	0.21	0.16	0.18	-0.59	-0.39	-0.71	-0.72	-0.57	-0.62	-0.72	-0.37
	-1.43	-1.54	-1.41	-1.56	-1.56	-0.83	-0.53	0.00	0.00	0.00	-0.15	-0.01	-0.12	-0.12	-0.09	-0.12	0.00	0.00	0.00	0.00	-0.57	-0.85	-0.51	-2.35
H Q	18.67	15.97	14.88	13.65	14.88	21.36	32.33	33.46	33.13	31.60	33.12	31.12	28.92	29.19	29.85	28.96	40.97	53.95	49.06	43.21	34.54	31.62	30.31	16.16
61844	-0.58	-0.51	-0.48	-0.44	-0.51	-0.80	-1.24	-1.28	-1.35	-1.28	-1.34	-1.33	-1.21	-1.19	-1.18	-1.18	-1.18	-1.55	-1.41	-1.38	-1.22	-1.11	-1.07	-0.50
	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	33.31	31.20	28.79	28.68	30.14	31.49	41.89	47.60	45.03	45.40	44.72	42.58	41.65	40.03	38.91	41.64	53.00	73.15	64.34	55.14	51.34	43.85	39.34	37.95
61758	1.98	1.68	1.52	1.42	1.57	2.30	3.83	3.96	4.10	3.88	4.17	3.96	3.64	3.64	3.69	3.62	4.80	6.21	5.70	5.13	4.22	3.99	3.67	1.67
	-12.09	-13.04	-11.91	-13.18	-13.18	-7.03	-4.49	-8.89	-6.45	-8.64	-6.09	-6.17	-7.88	-6.01	-4.20	-7.88	-6.05	-11.43	-8.17	-5.42	-11.36	-7.12	-4.29	-19.63
LONGIL	52.45	50.64	46.22	46.03	45.85	53.35	59.66	68.54	63.23	63.53	68.16	69.38	75.00	60.41	75.00	64.43	78.35	100.05	94.71	77.78	71.18	65.26	59.92	46.96
61762	2.67	2.24	2.06	1.92	2.09	3.10	5.07	5.32	5.41	5.19	5.34	5.06	4.70	4.74	4.81	4.67	6.07	7.77	7.07	6.33	5.26	4.94	4.89	2.28
	-30.54	-31.91	-28.81	-30.03	-28.37	-28.09	-21.02	-28.48	-23.34	-25.45	-28.35	-31.87	-40.18	-25.30	-39.17	-29.62	-30.14	-36.78	-37.17	-26.86	-30.17	-27.58	-23.65	-28.03
MHK VL	21.41	18.72	17.37	16.22	17.56	23.75	35.31	36.72	36.05	34.56	35.77	33.62	31.43	31.53	32.03	31.47	43.80	58.52	52.85	46.47	38.24	34.76	32.90	19.88
61756	0.38	0.31	0.26	0.20	0.23	0.55	1.07	1.01	0.93	0.82	0.65	0.55	0.48	0.52	0.56	0.51	1.05	1.89	1.57	1.34	1.14	1.02	0.91	0.43
	-1.78	-1.92	-1.76	-1.94	-1.94	-1.04	-0.66	-0.96	-0.64	-0.86	-0.66	-0.61	-0.82	-0.64	-0.45	-0.82	-0.60	-1.13	-0.81	-0.54	-1.33	-1.01	-0.61	-2.79
MILLWD	33.57	31.43	29.00	28.89	30.34	31.69	42.20	49.47	46.58	47.38	46.02	44.08	43.27	41.30	39.90	43.26	54.64	76.00	66.42	56.64	52.99	44.22	39.69	38.22
61759	2.14	1.80	1.63	1.51	1.66	2.44	4.09	4.27	4.45	4.24	4.55	4.32	3.98	3.98	4.03	3.95	5.31	6.94	6.26	5.62	4.61	4.32	3.99	1.80
	-12.19	-13.15	-12.01	-13.29	-13.30	-7.09	-4.53	-10.45	-7.66	-10.26	-7.00	-7.31	-9.17	-6.94	-4.85	-9.18	-7.18	-13.56	-9.69	-6.43	-12.62	-7.17	-4.32	-19.76
N.Y.C.	33.60	31.41	28.98	28.84	30.29	31.75	42.28	49.85	47.15	48.28	56.58	55.26	48.00	41.81	40.41	49.76	62.77	77.64	70.98	64.07	55.90	44.42	39.94	38.07
61761	2.31	1.93	1.75	1.62	1.77	2.59	4.23	4.41	4.83	4.60	4.93	4.67	4.34	4.34	4.44	4.34	5.61	7.21	6.66	5.98	4.90	4.62	4.30	1.95
	-12.05	-13.00	-11.87	-13.14	-13.14	-7.00	-4.47	-10.69	-7.85	-10.80	-17.19	-18.13	-13.54	-7.09	-4.95	-15.28	-15.02	-14.93	-13.84	-13.50	-15.24	-7.07	-4.26	-19.47
NORTH	18.53	15.83	14.73	13.45	14.60	21.01	31.76	32.63	32.13	30.58	32.02	30.05	27.86	28.25	28.95	28.00	40.17	53.17	48.35	42.54	33.86	30.96	29.74	15.97
61755	-0.71	-0.66	-0.63	-0.63	-0.78	-1.15	-1.81	-2.12	-2.35	-2.30	-2.45	-2.40	-2.26	-2.13	-2.08	-2.14	-1.98	-2.33	-2.12	-2.05	-1.90	-1.77	-1.63	-0.68
	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	38.39	36.95	37.00	37.00	37.00	49.97	68.40	70.00	64.00	57.90	60.80	59.50	55.10	55.00	53.40	58.50	82.60	93.87	87.80	81.50	76.23	60.70	53.50	51.18
61845	1.62	1.38	1.27	1.18	1.31	1.93	3.12	3.23	3.38	3.22	3.55	3.37	3.10	3.10	3.17	3.11	3.96	5.00	4.64	4.28	3.54	3.21	3.08	1.40
	-17.53	-19.08	-20.37	-21.73	-20.31	-25.88	-31.70	-32.02	-26.14	-21.79	-22.79	-23.67	-21.87	-21.52	-19.21	-25.26	-36.49	-33.37	-32.69	-32.63	-36.93	-24.76	-19.05	-33.12

O H 61846	20.38	18.00	16.75	15.77	17.10	22.86	33.79	34.54	34.13	32.68	34.18	32.23	29.99	30.15	30.64	29.90	40.21	53.12	48.00	42.41	34.89	32.27	30.50	18.93
	-0.79	-0.56	-0.51	-0.41	-0.38	-0.42	-0.50	-0.21	-0.34	-0.20	-0.48	-0.23	-0.30	-0.40	-0.50	-0.39	-1.94	-2.38	-2.47	-2.18	-1.64	-1.60	-1.57	-0.88
	-1.92	-2.08	-1.90	-2.10	-2.10	-1.12	-0.71	0.00	0.00	0.00	-0.20	-0.01	-0.16	-0.17	-0.12	-0.16	0.00	0.00	0.00	0.00	-0.77	-1.15	-0.69	-3.16
PJM 61847	27.66	25.40	23.50	23.00	24.40	27.80	38.49	42.77	41.00	40.74	40.72	38.75	37.25	36.28	35.74	37.24	46.70	57.88	53.96	50.20	44.85	38.86	35.61	28.70
	0.89	0.79	0.72	0.70	0.80	1.26	2.12	2.29	2.35	2.27	2.34	2.30	2.05	2.04	2.02	2.02	1.98	2.61	2.32	2.10	1.86	1.70	1.57	0.63
	-7.53	-8.12	-7.42	-8.21	-8.21	-4.38	-2.80	-5.73	-4.18	-5.60	-3.91	-3.99	-5.08	-3.87	-2.70	-5.08	-2.57	0.23	-1.17	-3.51	-7.23	-4.43	-2.67	-11.41
WEST 61752	20.70	18.27	16.98	16.00	17.37	23.34	34.71	35.72	35.23	33.77	35.31	33.30	31.01	31.18	31.67	30.93	41.56	55.00	49.66	43.83	35.91	33.17	31.34	19.23
	-0.42	-0.25	-0.23	-0.14	-0.08	0.09	0.44	0.97	0.76	0.89	0.65	0.84	0.72	0.64	0.53	0.63	-0.59	-0.50	-0.81	-0.76	-0.61	-0.69	-0.72	-0.53
	-1.89	-2.03	-1.86	-2.06	-2.06	-1.10	-0.70	0.00	0.00	0.00	-0.20	-0.01	-0.16	-0.16	-0.12	-0.16	0.00	0.00	0.00	0.00	-0.76	-1.13	-0.68	-3.11