

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/18/2013

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	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	46.25	41.23	43.24	41.92	42.37	51.80	69.24	76.94	74.82	71.89	69.86	68.50	67.60	60.00	57.34	57.51	78.81	113.29	89.28	79.02	70.30	69.48	51.39	55.77
61757	3.11	2.55	2.72	2.59	2.81	3.52	4.77	4.49	4.63	4.33	4.26	4.18	3.59	3.45	3.41	3.30	4.68	6.72	5.37	4.69	4.17	3.91	3.13	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.72	-1.78	-0.70	-0.97	0.04	0.00	0.00	0.00	0.00	-7.17	0.00	-15.20
CENTRL	42.23	37.86	39.63	38.42	38.73	47.36	63.11	71.07	68.46	66.76	64.42	63.00	54.89	53.42	51.68	52.03	72.68	107.28	82.61	73.00	65.45	58.16	47.29	38.92
61754	-0.91	-0.81	-0.89	-0.90	-0.83	-0.92	-1.36	-1.38	-1.75	-1.69	-1.77	-1.80	-1.66	-1.64	-1.65	-1.49	-1.93	-1.60	-1.51	-1.34	-1.26	-1.34	-0.96	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.88	-0.58	-0.47	-1.27	-0.30	-0.10	-0.29	-0.44	-2.31	-0.21	0.00	-0.58	-1.11	0.00	-1.79
DUNWOD	46.63	41.65	43.52	42.28	42.41	51.75	69.43	78.75	76.92	74.12	72.03	70.75	67.23	61.65	59.12	59.70	81.91	116.81	91.88	81.63	72.80	69.43	52.79	51.81
61760	3.49	2.98	3.00	2.95	2.85	3.48	4.96	6.30	6.74	6.55	6.43	6.43	5.58	5.59	5.37	5.80	7.79	10.23	7.98	7.29	6.68	5.78	4.53	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.36	-1.30	-0.51	-0.66	0.05	0.00	0.00	0.00	0.00	-5.25	0.00	-11.13
GENESE	40.90	36.70	38.33	37.20	37.66	45.86	60.73	68.54	65.65	64.22	61.64	60.13	52.10	50.87	49.11	49.59	69.72	103.37	78.87	69.80	62.59	55.16	45.22	37.23
61753	-2.25	-1.97	-2.19	-2.12	-1.90	-2.41	-3.74	-3.91	-4.56	-4.39	-4.66	-4.76	-4.26	-4.16	-4.21	-3.94	-5.34	-5.97	-5.28	-4.54	-4.23	-4.21	-3.04	-1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.05	-0.70	-0.57	-1.07	-0.27	-0.09	-0.29	-0.89	-2.76	-0.25	0.00	-0.69	-0.96	0.00	-1.38
H Q	42.79	38.44	40.32	39.09	39.32	47.94	64.02	71.95	69.62	67.02	65.07	63.81	54.90	54.38	52.86	52.70	73.50	105.40	83.15	73.60	65.40	57.76	47.73	37.32
61844	-0.35	-0.23	-0.20	-0.23	-0.24	-0.34	-0.45	-0.50	-0.56	-0.54	-0.53	-0.52	-0.38	-0.38	-0.37	-0.53	-0.67	-1.17	-0.76	-0.74	-0.73	-0.64	-0.53	-0.41
	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	48.19	43.28	45.26	43.93	44.07	53.49	71.49	80.85	78.75	75.33	73.40	72.04	68.25	62.72	60.17	60.63	83.47	119.36	93.72	83.33	74.26	70.82	54.39	52.90
61758	5.04	4.60	4.74	4.60	4.51	5.22	7.03	8.40	8.56	7.77	7.80	7.72	6.69	6.68	6.44	6.82	9.35	12.78	9.81	8.99	8.13	7.24	6.13	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.28	-1.28	-0.50	-0.58	0.05	0.00	0.00	0.00	0.00	-5.18	0.00	-10.98
LONGIL	63.89	50.29	46.47	44.49	44.59	57.71	79.16	116.28	115.80	115.05	101.14	132.87	130.17	89.33	101.03	110.11	152.08	200.00	176.02	165.45	155.99	142.60	108.61	75.00
61762	5.91	5.18	5.27	5.15	5.02	6.23	8.38	10.58	10.74	10.20	9.78	9.71	8.40	8.38	8.09	8.57	11.94	16.09	12.67	11.44	10.44	8.94	7.10	4.94
	-14.84	-6.43	-0.68	-0.01	-0.01	-3.20	-6.31	-33.26	-34.87	-37.28	-25.76	-58.83	-66.48	-26.19	-39.71	-48.30	-65.97	-77.33	-79.45	-79.67	-79.42	-75.26	-53.25	-32.32
MHK VL	44.78	40.03	41.94	40.70	40.94	50.21	67.56	77.09	74.54	71.76	69.40	68.12	59.48	57.61	55.82	55.75	78.50	112.65	88.35	77.83	69.17	61.89	50.04	41.21
61756	1.64	1.35	1.42	1.38	1.38	1.93	3.09	4.64	4.35	4.19	3.80	3.79	3.15	2.63	2.50	2.40	4.38	6.07	4.44	3.49	3.04	2.63	1.79	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-0.21	-0.08	-0.12	0.05	0.00	0.00	0.00	0.00	-0.86	0.00	-1.97
MILLWD	46.76	41.81	43.72	42.47	42.53	51.99	69.94	79.34	77.35	74.46	72.36	71.01	67.50	61.87	59.33	59.77	82.43	117.76	92.55	82.21	73.34	69.87	53.04	52.00
61759	3.62	3.13	3.20	3.15	2.97	3.72	5.48	6.89	7.16	6.90	6.76	6.69	5.80	5.80	5.59	6.01	8.31	11.19	8.64	7.88	7.21	6.19	4.78	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.41	-1.31	-0.51	-0.52	0.05	0.00	0.00	0.00	0.00	-5.28	0.00	-11.21
N.Y.C.	47.11	42.08	43.93	42.63	42.76	52.24	69.94	79.48	77.56	74.81	72.69	71.41	67.83	62.29	59.69	61.95	82.52	116.28	91.99	82.09	73.27	69.91	53.37	52.21
61761	3.97	3.40	3.40	3.30	3.20	3.96	5.48	7.03	7.37	7.23	7.09	7.08	6.14	6.19	5.91	6.33	8.45	10.88	8.47	7.80	7.14	6.25	5.11	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-6.41	-1.34	-0.55	-2.38	0.11	1.17	0.39	0.05	0.00	-5.26	0.00	-11.15
NORTH	43.70	39.22	41.09	39.88	40.11	48.90	65.63	73.90	71.24	68.58	66.59	65.42	56.06	55.15	53.71	53.29	74.99	107.42	84.50	74.49	65.73	58.11	47.68	37.43
61755	0.56	0.54	0.57	0.55	0.55	0.63	1.16	1.45	1.05	1.02	0.99	1.09	0.77	0.39	0.48	0.05	0.82	0.85	0.59	0.15	-0.39	-0.29	-0.58	-0.30
	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	117.91	108.41	108.64	108.75	109.43	126.00	167.05	164.35	153.28	152.19	152.30	149.85	143.53	140.12	137.67	141.50	166.59	211.76	179.34	174.24	160.00	143.36	126.40	121.58
61845	2.85	2.40	2.55	2.48	2.53	3.19	4.25	4.35	4.42	4.19	4.14	4.12	3.54	3.45	3.41	3.25	4.23	5.96	4.70	4.16	3.83	3.79	3.09	2.57
	-71.92	-67.34	-65.56	-66.94	-67.34	-74.54	-98.33	-87.55	-78.67	-80.43	-82.57	-81.41	-84.70	-81.90	-81.03	-85.02	-88.19	-99.22	-90.74	-95.74	-90.04	-81.17	-75.06	-81.28

OH 61846	38.96	35.16	36.67	35.55	36.08	43.74	56.60	63.97	60.60	54.50	53.67	53.00	46.00	45.00	43.60	45.27	58.53	82.89	71.92	64.82	55.00	50.00	42.51	36.35
	-4.18	-3.52	-3.85	-3.78	-3.48	-4.54	-7.87	-8.48	-9.48	-9.25	-9.38	-9.26	-8.18	-7.89	-7.66	-7.35	-10.76	-13.64	-11.08	-9.52	-8.60	-8.12	-5.40	-3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	3.81	2.54	2.06	1.10	1.87	1.96	0.62	4.88	10.04	0.91	0.00	2.53	0.28	0.34	-2.16
PJM 61847	42.49	38.17	39.83	38.66	39.00	47.41	62.73	71.00	68.49	68.00	65.29	63.77	57.78	54.23	52.12	52.72	72.28	110.00	82.41	72.85	66.26	60.50	47.48	43.37
	-0.65	-0.50	-0.69	-0.67	-0.55	-0.87	-1.74	-1.45	-1.75	-1.76	-1.77	-1.73	-1.61	-1.48	-1.43	-1.12	-1.93	-2.35	-2.01	-1.49	-1.32	-1.46	-0.77	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.19	-1.46	-1.18	-4.10	-0.94	-0.32	-0.60	-0.04	-5.78	-0.52	0.00	-1.45	-3.56	0.00	-6.17
WEST 61752	39.86	35.97	37.52	36.38	36.95	44.80	57.89	65.79	62.79	74.23	67.27	64.27	53.09	49.80	47.15	50.00	70.00	132.95	78.00	66.46	68.48	56.55	44.06	36.65
	-3.28	-2.71	-3.00	-2.95	-2.61	-3.48	-6.58	-6.66	-7.79	-7.64	-7.87	-7.79	-6.97	-6.63	-6.44	-6.12	-9.35	-11.30	-9.32	-7.88	-7.14	-6.95	-4.20	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-14.30	-9.54	-7.74	-4.77	-1.66	-0.37	-2.88	-5.18	-37.68	-3.41	0.00	-9.49	-5.10	0.00	-1.78