

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/19/2014

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	50.44	51.24	47.85	44.49	45.05	47.26	62.02	83.89	71.90	67.96	67.29	68.45	65.31	62.65	55.31	53.64	54.11	55.87	67.23	82.03	70.09	55.63	45.76	39.53
61757	3.17	3.02	3.03	3.03	3.53	3.50	4.33	5.19	4.58	4.44	4.64	3.87	3.55	3.50	3.36	3.32	3.20	3.19	3.36	3.69	3.60	3.36	3.23	2.94
	-11.22	-12.24	-8.81	-5.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.90	-17.46	-14.85	-7.69	-6.12	-6.54	-8.47	-19.57	-33.86	-22.01	-8.01	0.00	-0.69
CENTRL	37.87	37.86	37.35	36.79	41.19	43.40	55.91	76.96	65.90	62.18	61.27	49.23	46.59	46.15	44.76	44.35	44.21	44.43	46.16	48.67	47.04	44.48	42.07	35.53
61754	-0.07	-0.18	-0.14	-0.14	-0.33	-0.35	-1.79	-1.73	-1.42	-1.34	-1.34	-1.38	-0.47	-0.66	-0.66	-0.80	-0.88	-1.02	-0.88	-0.84	-0.49	-0.49	-0.88	-0.47
	-1.89	-2.06	-1.48	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.02	-2.95	-2.51	-1.30	-1.03	-0.85	-1.10	-2.70	-4.68	-3.04	-1.11	0.00	-0.10
DUNWOD	48.28	48.68	46.14	43.61	45.47	48.05	62.83	85.38	73.51	69.68	69.11	65.66	62.63	60.76	55.31	55.37	61.11	64.18	63.97	74.77	66.00	55.33	47.21	40.01
61760	3.78	3.49	3.49	3.49	3.95	4.29	5.13	6.69	6.19	6.16	6.45	5.51	5.18	5.27	5.26	5.21	5.10	5.13	5.05	4.98	5.07	5.09	4.68	3.59
	-8.45	-9.22	-6.64	-4.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.48	-13.15	-11.19	-5.79	-5.95	-11.64	-14.84	-14.62	-25.30	-16.45	-5.99	0.00	-0.52
GENESE	36.84	36.73	36.36	35.94	40.36	42.66	53.83	74.52	63.82	60.09	59.14	47.16	44.54	44.31	43.11	42.75	42.50	42.63	43.94	46.18	45.00	42.59	41.04	34.61
61753	-0.76	-0.94	-0.86	-0.83	-1.16	-1.09	-3.87	-4.17	-3.50	-3.43	-3.51	-2.01	-2.17	-2.04	-2.21	-2.30	-2.53	-2.43	-2.44	-1.91	-1.83	-2.52	-1.49	-1.36
	-1.55	-1.69	-1.22	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-2.41	-2.05	-1.06	-0.84	-0.65	-0.85	-2.08	-3.61	-2.34	-0.85	0.00	-0.07
H Q	35.25	35.25	35.25	35.25	40.73	41.66	58.85	78.30	66.78	62.95	61.96	45.75	43.50	43.50	43.50	43.50	43.50	43.49	43.50	43.50	43.50	43.50	41.68	35.25
61844	-0.79	-0.72	-0.76	-0.76	-0.79	-0.70	-0.23	-0.39	-0.54	-0.57	-0.69	-0.93	-0.80	-0.80	-0.75	-0.71	-0.75	-0.84	-0.80	-0.98	-0.98	-0.75	-0.85	-0.65
	0.00	0.00	0.00	0.00	0.00	1.39	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	-0.12	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	48.00	48.43	45.90	43.38	45.17	47.70	62.37	85.06	73.11	69.17	68.54	65.10	62.06	60.14	54.72	54.44	58.61	61.20	63.46	74.38	65.57	54.81	46.74	39.68
61758	3.53	3.27	3.28	3.28	3.65	3.94	4.67	6.37	5.79	5.65	5.89	5.00	4.65	4.69	4.69	4.68	4.57	4.64	4.61	4.71	4.71	4.60	4.21	3.27
	-8.42	-9.19	-6.61	-4.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.42	-13.11	-11.15	-5.77	-5.54	-9.66	-12.35	-14.56	-25.19	-16.37	-5.96	0.00	-0.51
LONGIL	57.25	53.40	53.09	52.38	55.34	58.68	66.55	88.13	75.94	71.77	73.30	67.92	65.38	63.75	62.83	62.03	62.94	65.95	85.66	91.37	86.30	68.78	64.96	56.51
61762	5.37	5.07	5.11	5.11	5.81	6.17	7.45	9.44	8.62	8.25	8.84	7.37	6.87	6.87	6.90	6.94	6.74	6.85	6.78	6.76	6.85	6.81	6.51	5.13
	-15.83	-12.35	-11.97	-11.26	-8.01	-8.76	-1.41	0.00	0.00	0.00	-1.81	-13.87	-14.22	-12.58	-11.68	-10.88	-11.82	-14.88	-34.58	-40.13	-34.97	-17.72	-15.92	-15.48
MHK VL	39.28	39.30	38.76	38.23	42.89	45.20	59.49	81.68	69.81	65.93	65.03	51.70	49.02	48.50	47.17	46.77	46.96	47.18	48.24	50.58	48.88	46.61	43.64	36.89
61756	1.33	1.26	1.26	1.29	1.37	1.44	1.79	2.99	2.49	2.41	2.38	2.10	1.82	1.73	1.64	1.55	1.38	1.41	1.42	1.73	1.56	1.33	1.10	0.90
	-1.90	-2.07	-1.49	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.92	-2.91	-2.47	-1.28	-1.01	-1.21	-1.55	-2.52	-4.37	-2.84	-1.03	0.00	-0.10
MILLWD	48.43	48.83	46.30	43.75	45.59	48.13	63.06	85.85	73.85	69.93	69.29	65.83	62.80	60.86	55.37	55.41	60.95	63.97	64.18	75.12	66.23	55.42	47.21	40.01
61759	3.86	3.56	3.60	3.60	4.07	4.38	5.37	7.16	6.53	6.41	6.64	5.55	5.22	5.27	5.26	5.26	5.15	5.17	5.14	5.11	5.16	5.13	4.68	3.59
	-8.52	-9.30	-6.69	-4.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.60	-13.28	-11.29	-5.85	-5.94	-11.43	-14.58	-14.75	-25.52	-16.59	-6.04	0.00	-0.52
N.Y.C.	48.61	48.94	46.36	43.83	45.71	48.31	63.06	85.54	73.72	70.00	69.36	66.14	63.09	61.14	55.69	55.75	61.54	64.59	64.29	74.91	66.23	55.74	47.60	40.40
61761	4.11	3.74	3.71	3.71	4.19	4.55	5.37	6.84	6.40	6.48	6.71	5.98	5.63	5.63	5.62	5.57	5.50	5.53	5.36	5.11	5.29	5.49	5.06	3.98
	-8.46	-9.23	-6.64	-4.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.48	-13.16	-11.21	-5.81	-5.97	-11.66	-14.85	-14.63	-25.32	-16.46	-6.00	0.00	-0.52
NORTH	35.11	35.08	35.08	35.15	40.61	42.88	58.27	79.79	67.66	63.65	62.59	45.89	43.77	43.68	43.63	43.55	43.49	43.11	43.19	43.42	43.24	43.19	41.13	35.11
61755	-0.94	-0.90	-0.94	-0.86	-0.91	-0.87	0.58	1.10	0.34	0.13	-0.06	-0.79	-0.53	-0.62	-0.62	-0.66	-0.89	-1.10	-1.11	-1.07	-1.25	-1.06	-1.40	-0.79
	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	90.90	75.74	75.49	73.49	77.34	103.03	140.93	137.80	130.08	130.31	127.39	125.00	110.00	105.00	95.00	92.35	95.90	111.34	129.76	133.02	131.90	118.34	108.69	77.99
61845	3.71	3.53	3.53	3.53	4.03	4.24	5.08	6.53	5.93	5.78	6.08	5.09	4.79	4.79	4.78	4.73	4.61	4.64	4.61	4.67	4.71	4.65	4.38	3.52
	-51.14	-36.24	-35.95	-33.95	-31.80	-55.03	-78.16	-52.58	-56.84	-61.02	-58.67	-73.23	-60.92	-55.92	-45.97	-43.41	-46.91	-62.49	-80.86	-83.87	-82.70	-69.44	-61.78	-38.57

OH 61846	36.16	36.08	35.61	35.12	39.28	40.00	52.04	70.43	60.32	56.78	55.51	45.26	42.83	42.53	41.07	40.72	40.30	40.87	42.45	45.07	43.49	40.83	39.90	33.62
	-1.77	-1.94	-1.87	-1.80	-2.24	-2.36	-7.04	-8.26	-7.00	-6.73	-7.14	-4.44	-4.39	-4.25	-4.47	-4.51	-4.79	-4.55	-4.52	-4.05	-4.00	-4.51	-2.64	-2.37
	-1.88	-2.05	-1.47	-0.91	0.00	1.39	-1.39	0.00	0.00	0.00	0.00	-3.02	-2.92	-2.49	-1.29	-1.02	-0.72	-1.21	-2.68	-4.63	-3.01	-1.10	0.00	-0.09
PJM 61847	43.23	43.47	41.75	40.00	42.76	43.77	59.43	79.56	68.33	64.53	63.71	57.61	54.77	53.41	49.59	49.43	52.55	54.75	55.39	62.98	57.03	49.50	44.06	37.22
	1.33	1.12	1.15	1.15	1.24	1.40	0.35	0.87	1.01	1.01	1.06	1.59	1.37	1.37	1.33	1.28	1.11	1.24	1.20	1.38	1.42	1.20	1.53	0.97
	-5.85	-6.38	-4.59	-2.84	0.00	1.39	-1.39	0.00	0.00	0.00	0.00	-9.34	-9.10	-7.74	-4.01	-3.94	-7.07	-9.30	-9.89	-17.12	-11.13	-4.05	0.00	-0.35
WEST 61752	36.86	36.78	36.29	35.82	40.15	42.40	51.64	72.24	61.87	58.25	56.95	46.35	43.77	43.48	41.96	41.62	41.28	41.64	43.20	45.83	44.31	41.64	40.83	34.27
	-1.01	-1.19	-1.15	-1.08	-1.37	-1.36	-6.06	-6.45	-5.45	-5.27	-5.70	-3.27	-3.37	-3.23	-3.54	-3.58	-3.91	-3.62	-3.68	-3.12	-3.07	-3.67	-1.70	-1.72
	-1.82	-1.99	-1.43	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.94	-2.84	-2.42	-1.25	-0.99	-0.81	-1.05	-2.58	-4.46	-2.90	-1.06	0.00	-0.09