

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/18/2019

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	29.95	28.34	27.83	27.93	28.30	31.05	40.93	43.89	41.60	38.35	36.21	33.17	31.69	30.37	28.92	29.24	29.94	35.06	37.58	44.21	40.38	36.93	32.46	30.85
61757	1.83	1.73	1.70	1.75	1.78	1.92	2.71	2.80	2.79	2.37	1.79	1.76	1.71	1.75	1.67	1.68	1.69	2.03	2.36	2.78	2.57	2.21	2.06	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-0.02	0.00	0.00	0.00	0.04	0.03	0.04	0.04	0.00	-0.28	-0.07	0.00	0.00	-1.75	-1.81	-0.04
CENTRL	28.63	27.07	26.57	26.60	26.95	29.62	38.87	42.08	39.37	36.59	35.14	32.10	30.50	29.04	27.62	27.93	28.65	33.12	35.66	42.06	38.41	33.58	29.10	29.46
61754	0.51	0.45	0.44	0.42	0.42	0.49	0.65	0.98	0.58	0.61	0.72	0.69	0.54	0.43	0.38	0.39	0.40	0.36	0.49	0.62	0.60	0.40	0.29	0.52
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.05	0.05	0.00	-0.01	-0.01	0.00	0.00	-0.22	-0.23	0.00
DUNWOD	30.96	29.36	28.82	28.85	29.15	31.87	42.36	45.37	43.37	40.08	38.82	35.37	33.79	32.35	30.82	31.16	31.92	37.22	39.64	46.37	42.38	38.25	33.30	31.94
61760	2.84	2.74	2.69	2.67	2.63	2.74	4.13	4.27	4.57	4.10	4.41	3.96	3.78	3.70	3.52	3.56	3.67	4.26	4.43	4.93	4.57	4.02	3.40	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.05	0.00	0.00	-1.27	-1.31	-0.03
GENESE	27.76	26.19	25.74	25.63	26.02	28.57	37.34	41.05	38.09	35.26	33.90	31.19	29.74	28.05	26.71	27.01	27.71	32.04	34.57	40.61	37.20	32.40	28.04	28.44
61753	-0.37	-0.43	-0.39	-0.55	-0.50	-0.55	-0.88	-0.04	-0.70	-0.72	-0.52	-0.22	-0.24	-0.57	-0.55	-0.55	-0.54	-0.72	-0.60	-0.83	-0.61	-0.73	-0.71	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.04	0.03	0.04	0.04	0.00	-0.01	-0.01	0.00	0.00	-0.16	-0.17	0.00
H Q	27.11	25.66	25.16	25.24	25.57	27.49	35.90	39.29	37.08	34.39	32.86	29.99	25.57	24.94	23.00	23.33	26.94	30.08	33.58	39.66	36.15	31.55	27.36	27.63
61844	-1.01	-0.96	-0.97	-0.94	-0.95	-1.31	-1.72	-1.81	-1.71	-1.58	-1.55	-1.41	-1.38	-1.29	-1.26	-1.27	-1.30	-1.47	-1.58	-1.78	-1.66	-1.42	-1.23	-1.30
	0.00	0.00	0.00	0.00	0.00	0.33	0.61	0.00	0.00	0.00	0.01	0.01	3.07	2.43	3.04	3.00	0.01	1.20	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	30.54	28.96	28.43	28.46	28.86	31.55	41.90	44.63	42.56	39.54	38.06	34.52	33.08	31.66	30.19	30.55	31.24	36.39	38.90	45.62	41.62	37.54	32.71	31.42
61758	2.42	2.34	2.30	2.28	2.33	2.42	3.67	3.53	3.76	3.56	3.65	3.11	3.06	3.01	2.89	2.95	2.99	3.44	3.69	4.18	3.82	3.33	2.83	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.05	0.00	0.00	-1.25	-1.29	-0.03
LONGIL	31.67	30.03	29.27	29.38	29.58	33.02	43.28	46.19	43.92	41.56	41.88	40.87	36.32	34.60	33.36	33.65	34.76	42.06	45.16	52.04	53.67	57.67	35.59	32.81
61762	3.54	3.41	3.13	3.19	3.05	3.88	5.05	5.09	5.12	5.39	5.51	5.02	4.77	4.58	4.42	4.47	4.63	5.37	5.52	6.18	5.82	4.98	4.52	3.85
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.02	-0.19	-1.95	-4.43	-1.53	-1.37	-1.64	-1.58	-1.87	-3.94	-4.48	-4.42	-10.04	-19.73	-2.49	-0.03
MHK VL	29.00	27.39	26.91	27.02	27.37	30.28	39.75	43.39	40.69	37.95	35.76	32.54	30.74	29.30	27.75	28.13	29.21	33.77	36.43	43.10	39.24	34.38	29.77	29.78
61756	0.87	0.77	0.78	0.84	0.85	1.19	1.61	2.30	1.90	1.98	1.34	1.13	1.14	0.97	0.87	0.94	0.96	1.15	1.26	1.66	1.44	1.18	0.94	0.84
	0.00	0.00	0.00	0.00	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.42	0.33	0.41	0.41	0.00	0.12	-0.01	0.00	0.00	-0.23	-0.24	-0.01
MILLWD	30.88	29.28	28.74	28.77	29.07	31.81	42.28	45.45	43.37	40.11	38.72	35.24	33.64	32.18	30.65	30.96	31.72	36.96	39.46	46.24	42.23	38.13	33.20	31.82
61759	2.76	2.66	2.61	2.59	2.55	2.68	4.05	4.35	4.57	4.14	4.30	3.83	3.63	3.52	3.36	3.37	3.47	3.99	4.25	4.80	4.42	3.89	3.29	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.05	0.00	0.00	-1.28	-1.32	-0.03
N.Y.C.	31.14	29.52	28.98	29.01	29.29	32.08	42.58	45.61	43.61	40.98	40.09	38.49	36.57	35.55	34.46	34.55	35.12	38.87	41.19	46.58	42.62	39.33	35.61	32.17
61761	3.01	2.90	2.85	2.83	2.76	2.94	4.36	4.52	4.81	4.42	4.75	4.27	4.08	3.98	3.79	3.81	3.95	4.52	4.71	5.14	4.80	4.25	3.66	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.58	-0.92	-2.81	-2.48	-2.91	-3.37	-3.15	-2.92	-1.60	-1.32	0.00	-0.01	-2.12	-3.37	-0.03
NORTH	26.72	25.26	24.74	24.90	25.20	27.00	35.34	38.91	36.57	33.96	32.35	29.46	25.33	24.66	22.75	23.10	26.46	29.61	33.05	39.24	35.69	31.12	26.96	27.22
61755	-1.41	-1.36	-1.39	-1.28	-1.33	-1.83	-2.33	-2.18	-2.21	-2.01	-2.06	-1.95	-1.92	-1.80	-1.80	-1.79	-1.78	-2.06	-2.11	-2.20	-2.12	-1.85	-1.63	-1.71
	0.00	0.00	0.00	0.00	0.00	0.30	0.55	0.00	0.00	0.00	0.01	0.01	2.76	2.19	2.74	2.70	0.01	1.08	0.00	0.00	0.00	0.00	0.00	0.00
NPX	29.75	28.21	27.67	27.72	28.06	30.94	40.90	43.84	41.47	38.35	36.17	33.07	31.66	30.40	29.02	29.31	30.00	35.22	42.35	50.08	46.74	36.90	32.28	30.76
61845	1.63	1.60	1.54	1.54	1.54	1.81	2.67	2.71	2.67	2.37	1.75	1.66	1.65	1.75	1.72	1.71	1.75	2.19	2.46	2.86	2.65	2.27	1.97	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-4.73	-5.78	-6.29	-1.66	-1.72	-0.04

O H 61846	27.28	25.84	25.32	25.29	25.62	27.96	36.19	39.49	36.65	34.00	32.87	30.25	28.81	27.36	26.12	26.43	27.06	31.00	33.41	38.99	35.92	31.26	27.23	27.84
	-0.84	-0.77	-0.81	-0.89	-0.90	-1.17	-2.03	-1.60	-2.13	-1.98	-1.55	-1.16	-1.17	-1.26	-1.15	-1.13	-1.19	-1.77	-1.76	-2.44	-1.89	-1.91	-1.57	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.04	0.03	0.03	0.03	0.00	-0.02	-0.01	0.00	0.00	-0.21	-0.22	0.00
PJM 61847	29.08	27.60	27.07	27.07	27.43	29.97	39.40	42.62	40.03	37.09	35.93	32.86	31.36	29.88	28.52	28.83	29.55	34.03	36.49	42.68	39.17	34.70	30.24	29.90
	0.96	0.99	0.94	0.89	0.90	0.85	1.19	1.52	1.24	1.12	1.51	1.45	1.38	1.26	1.26	1.27	1.30	1.18	1.30	1.24	1.36	1.02	0.91	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-0.01	0.00	0.00	0.00	0.03	0.03	0.03	0.03	0.00	-0.10	-0.03	0.00	0.00	-0.71	-0.74	-0.02
WEST 61752	27.87	26.40	25.84	25.84	26.15	28.63	37.30	40.85	37.89	35.11	33.94	31.25	29.74	28.22	26.90	27.20	27.91	31.98	34.54	40.32	37.16	32.21	27.95	28.62
	-0.25	-0.21	-0.29	-0.34	-0.37	-0.50	-0.92	-0.25	-0.89	-0.86	-0.48	-0.16	-0.24	-0.40	-0.36	-0.36	-0.34	-0.79	-0.63	-1.12	-0.64	-0.96	-0.86	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.04	0.03	0.04	0.03	0.00	-0.02	-0.01	0.00	0.00	-0.21	-0.21	0.00