

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/28/2019

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	27.24	25.60	24.95	25.47	26.07	29.78	35.83	40.77	34.21	30.96	27.37	26.23	25.19	24.66	23.78	24.02	24.70	26.31	28.09	35.51	35.83	29.29	25.40	25.02
61757	1.38	1.29	1.28	1.35	1.37	1.52	2.00	2.34	1.99	1.51	1.21	1.15	1.21	1.31	1.24	1.30	1.31	1.41	1.38	1.54	1.54	1.39	1.33	1.38
	-3.88	-3.24	-2.64	-3.09	-3.63	-3.71	0.00	0.00	0.39	0.69	0.65	0.36	0.31	0.46	0.51	0.52	0.07	-0.65	-3.37	-8.68	-8.58	-4.25	-1.97	-0.57
CENTRL	22.89	21.81	21.60	21.68	21.88	25.42	34.75	39.31	33.43	31.12	27.81	26.30	24.90	24.36	23.65	23.85	24.18	25.11	24.87	27.18	27.65	25.14	22.87	23.55
61754	0.44	0.34	0.25	0.27	0.36	0.42	0.91	0.88	0.62	0.60	0.64	0.66	0.46	0.31	0.32	0.33	0.35	0.31	0.35	0.40	0.46	0.36	0.33	0.42
	-0.48	-0.40	-0.32	-0.38	-0.45	-0.46	0.00	0.00	-0.21	-0.37	-0.35	-0.20	-0.17	-0.25	-0.28	-0.29	-0.37	-0.54	-1.17	-1.49	-1.48	-1.15	-0.44	-0.07
DUNWOD	27.69	26.15	25.59	25.88	26.36	30.33	38.47	43.73	39.51	38.31	34.37	31.08	29.40	29.88	29.36	29.67	30.48	32.79	36.80	39.42	39.83	36.41	28.65	26.39
61760	2.90	2.72	2.65	2.61	2.66	3.09	4.64	5.30	4.56	4.01	3.62	3.43	3.28	3.31	3.20	3.23	3.26	3.35	3.24	3.51	3.57	3.28	3.05	2.91
	-2.82	-2.36	-1.91	-2.25	-2.64	-2.69	0.00	0.00	-2.34	-4.15	-3.95	-2.20	-1.84	-2.76	-3.10	-3.20	-3.76	-5.19	-10.21	-10.62	-10.55	-9.49	-3.50	-0.41
GENESE	22.25	21.17	20.91	21.01	21.21	24.56	36.36	39.73	32.50	30.23	26.91	25.72	24.40	23.54	22.91	23.08	23.41	24.22	23.93	25.98	26.41	24.13	22.07	23.03
61753	-0.07	-0.19	-0.36	-0.29	-0.19	-0.32	-0.17	-0.11	-0.39	-0.39	-0.16	0.13	0.00	-0.45	-0.35	-0.37	-0.33	-0.44	-0.28	-0.41	-0.38	-0.35	-0.35	-0.09
	-0.35	-0.29	-0.24	-0.28	-0.33	-0.34	-2.70	-1.42	-0.28	-0.48	-0.26	-0.15	-0.12	-0.18	-0.21	-0.21	-0.27	-0.40	-0.87	-1.10	-1.09	-0.85	-0.33	-0.05
H Q	20.25	20.25	20.25	20.25	20.25	23.54	29.80	36.85	31.27	28.97	25.74	24.43	23.33	22.88	22.15	22.33	22.52	23.33	22.43	24.28	24.65	22.69	21.21	22.12
61844	-0.92	-0.82	-0.78	-0.78	-0.82	-1.01	-1.45	-1.58	-1.34	-1.18	-1.07	-1.02	-0.95	-0.93	-0.90	-0.91	-0.94	-0.92	-0.91	-1.01	-1.06	-0.95	-0.88	-0.95
	0.80	0.00	0.00	0.00	0.00	0.00	2.58	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	27.26	25.78	25.24	25.54	26.04	30.01	38.06	43.08	38.48	37.09	33.21	30.10	28.57	28.90	28.38	28.69	29.46	31.62	35.21	38.20	38.59	34.99	27.90	25.96
61758	2.53	2.40	2.33	2.31	2.38	2.82	4.23	4.65	3.88	3.41	3.03	2.77	2.72	2.74	2.67	2.72	2.74	2.81	2.73	2.98	3.03	2.76	2.61	2.49
	-2.77	-2.31	-1.88	-2.20	-2.58	-2.64	0.00	0.00	-1.99	-3.55	-3.37	-1.88	-1.57	-2.36	-2.65	-2.73	-3.25	-4.56	-9.14	-9.93	-9.85	-8.59	-3.20	-0.40
LONGIL	28.09	26.62	25.93	26.16	26.62	31.25	39.21	44.96	40.06	38.62	34.55	31.88	30.24	30.47	30.04	30.53	31.61	33.56	37.39	40.14	40.64	37.23	29.90	27.04
61762	3.29	3.18	2.98	2.88	2.91	4.00	5.38	6.53	5.12	4.31	3.78	3.64	3.59	3.43	3.32	3.62	3.73	3.88	3.83	4.22	4.37	4.09	3.71	3.55
	-2.83	-2.36	-1.92	-2.25	-2.64	-2.70	0.00	0.00	-2.34	-4.17	-3.95	-2.80	-2.38	-3.23	-3.67	-3.66	-4.41	-5.43	-10.22	-10.63	-10.56	-9.50	-4.09	-0.42
MHK VL	23.01	21.99	21.84	21.94	22.06	25.95	35.19	39.97	34.12	32.00	28.14	26.50	25.25	24.80	24.00	24.16	24.45	25.52	25.33	27.65	28.09	25.66	23.21	23.69
61756	0.55	0.50	0.48	0.53	0.53	0.93	1.35	1.54	1.24	1.36	0.86	0.79	0.75	0.67	0.58	0.53	0.52	0.58	0.56	0.71	0.75	0.66	0.60	0.55
	-0.49	-0.41	-0.33	-0.39	-0.46	-0.47	0.00	0.00	-0.28	-0.50	-0.47	-0.26	-0.22	-0.33	-0.37	-0.38	-0.47	-0.69	-1.42	-1.65	-1.64	-1.36	-0.51	-0.07
MILLWD	27.64	26.12	25.56	25.83	26.31	30.32	38.43	43.69	39.33	38.16	34.16	30.88	29.24	29.68	29.16	29.46	30.27	32.56	36.58	39.31	39.71	36.22	28.53	26.27
61759	2.84	2.68	2.61	2.54	2.59	3.07	4.60	5.27	4.43	3.95	3.48	3.28	3.15	3.17	3.07	3.09	3.12	3.20	3.15	3.44	3.50	3.19	2.96	2.79
	-2.84	-2.37	-1.92	-2.26	-2.65	-2.71	0.00	0.00	-2.29	-4.07	-3.86	-2.15	-1.81	-2.71	-3.04	-3.13	-3.69	-5.11	-10.08	-10.58	-10.50	-9.39	-3.47	-0.41
N.Y.C.	27.91	26.34	25.78	26.05	26.54	30.56	38.77	44.00	39.77	38.72	35.37	33.41	32.57	32.45	32.09	32.31	33.03	34.35	37.06	39.66	40.09	36.68	29.64	26.67
61761	3.12	2.91	2.84	2.78	2.82	3.31	4.94	5.57	4.82	4.40	3.91	3.72	3.59	3.57	3.46	3.48	3.54	3.61	3.50	3.74	3.83	3.54	3.31	3.18
	-2.83	-2.36	-1.92	-2.25	-2.64	-2.69	0.00	0.00	-2.34	-4.17	-4.64	-4.25	-4.70	-5.07	-5.58	-5.59	-6.03	-6.49	-10.21	-10.62	-10.55	-9.50	-4.23	-0.42
NORTH	20.50	19.77	19.77	19.77	19.72	22.88	31.43	35.70	30.29	28.24	25.01	23.71	22.70	22.24	21.53	21.68	21.82	22.72	21.83	23.60	23.88	22.03	20.62	21.52
61755	-1.47	-1.31	-1.26	-1.26	-1.35	-1.67	-2.40	-2.73	-2.31	-1.90	-1.80	-1.73	-1.58	-1.57	-1.52	-1.56	-1.64	-1.53	-1.52	-1.69	-1.82	-1.61	-1.48	-1.55
	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	26.89	25.33	24.74	25.18	25.72	29.54	35.73	40.54	33.82	30.42	26.98	26.00	24.98	24.37	23.47	23.67	24.33	25.74	27.01	34.53	34.91	28.34	25.05	24.90
61845	1.21	1.16	1.20	1.20	1.18	1.45	1.89	2.11	1.92	1.54	1.37	1.22	1.26	1.40	1.36	1.39	1.43	1.45	1.42	1.49	1.54	1.44	1.33	1.29
	-3.71	-3.10	-2.52	-2.95	-3.47	-3.54	0.00	0.00	0.71	1.26	1.20	0.67	0.56	0.84	0.94	0.96	0.56	-0.03	-2.24	-7.75	-7.66	-3.26	-1.63	-0.54

O H 61846	22.25	21.12	20.86	20.97	21.23	24.30	28.39	34.69	31.10	28.89	26.26	25.04	23.70	22.97	22.41	22.58	22.89	23.67	23.58	25.60	26.06	23.81	21.83	22.79
	-0.18	-0.34	-0.48	-0.42	-0.27	-0.69	-0.88	-1.42	-1.50	-1.26	-0.88	-0.58	-0.73	-1.07	-0.90	-0.93	-0.92	-1.09	-0.89	-1.11	-1.06	-0.92	-0.69	-0.35
	-0.46	-0.38	-0.31	-0.37	-0.43	-0.44	4.56	2.31	0.01	-0.01	-0.33	-0.18	-0.15	-0.23	-0.26	-0.27	-0.34	-0.51	-1.12	-1.42	-1.41	-1.10	-0.42	-0.06
PJM 61847	24.90	23.60	23.20	23.39	23.76	27.37	35.93	40.35	35.25	33.55	30.10	27.97	26.51	26.31	25.79	26.00	26.55	28.00	29.76	32.15	32.62	29.74	25.20	24.54
	1.34	1.20	1.09	1.09	1.20	1.30	2.10	1.92	1.47	1.32	1.31	1.37	1.21	1.07	1.13	1.12	1.13	1.07	1.10	1.11	1.21	1.11	1.19	1.24
	-1.59	-1.33	-1.08	-1.27	-1.49	-1.52	0.00	0.00	-1.17	-2.08	-1.98	-1.16	-1.02	-1.43	-1.61	-1.64	-1.96	-2.68	-5.32	-5.75	-5.70	-4.99	-1.91	-0.23
WEST 61752	22.76	21.58	21.30	21.41	21.67	24.84	43.58	43.18	32.85	30.98	27.21	26.00	24.54	23.72	23.12	23.27	23.61	24.40	24.28	26.39	26.91	24.57	22.45	23.39
	0.33	0.13	-0.04	0.02	0.17	-0.15	0.24	-0.11	-0.39	-0.24	0.05	0.36	0.10	-0.33	-0.21	-0.26	-0.21	-0.39	-0.21	-0.35	-0.23	-0.19	-0.09	0.25
	-0.46	-0.38	-0.31	-0.36	-0.43	-0.44	-9.51	-4.86	-0.63	-1.08	-0.35	-0.20	-0.17	-0.25	-0.28	-0.29	-0.36	-0.53	-1.14	-1.45	-1.44	-1.12	-0.44	-0.07