

# Time Weighted/Integrated Real Time LBMP - Zonal

		--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion												
Zonal Data																									09/14/2023	
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		33.42	27.49	26.92	24.78	24.50	29.02	107.50	56.79	40.08	47.90	26.74	26.50	30.28	38.54	33.85	44.29	36.27	47.06	43.48	38.44	37.04	28.25	24.19	21.90	
61757		1.30	1.03	1.10	1.01	1.01	1.18	-0.16	2.00	0.55	1.98	1.08	1.06	0.97	0.76	0.96	0.71	1.13	0.50	0.38	1.44	1.62	1.19	0.99	0.81	
		0.24	-2.15	0.00	0.00	0.00	-1.58	-110.98	-14.50	-28.29	-1.08	-0.60	0.00	-6.69	-20.15	-9.58	-26.71	-9.50	-36.21	-35.70	-8.63	-2.31	-0.18	0.00	0.00	
CENTRL		32.32	24.40	25.71	23.63	23.37	26.34	4.27	41.61	13.24	45.06	25.10	25.44	23.04	19.02	23.91	18.66	26.14	12.80	9.86	29.12	33.45	27.07	23.39	21.27	
61754		-0.04	-0.06	-0.12	-0.14	-0.12	-0.04	-0.01	0.33	0.08	0.14	0.00	0.00	-0.05	-0.03	-0.09	-0.05	-0.14	0.02	0.03	0.16	0.18	0.19	0.18	0.18	
		0.00	-0.15	0.00	0.00	0.00	-0.11	-7.60	-0.99	-1.92	-0.08	-0.04	0.00	-0.48	-1.43	-0.70	-1.84	-0.64	-2.44	-2.42	-0.59	-0.16	0.00	0.00	0.00	
DUNWOD		34.22	27.29	27.22	25.01	24.69	28.74	82.32	53.49	33.80	48.38	27.13	27.05	29.37	34.36	32.37	38.76	34.78	39.05	35.47	36.62	36.71	29.02	24.54	22.12	
61760		1.68	1.31	1.39	1.24	1.21	1.24	-0.17	2.00	0.69	2.71	1.61	1.61	1.54	1.19	1.68	1.26	1.80	0.70	0.45	1.58	1.81	1.56	1.33	1.03	
		-0.19	-1.67	0.00	0.00	0.00	-1.22	-85.80	-11.21	-21.87	-0.83	-0.46	0.00	-5.22	-15.54	-7.39	-20.64	-7.34	-28.00	-27.61	-6.67	-1.78	-0.58	0.00	0.00	
GENESE		31.79	23.92	25.19	23.20	22.93	25.88	2.70	41.04	12.71	44.31	24.74	25.08	22.55	18.48	23.40	18.00	25.45	12.13	9.22	28.43	32.88	26.66	23.17	21.14	
61753		-0.57	-0.51	-0.63	-0.56	-0.55	-0.49	0.01	-0.03	-0.05	-0.60	-0.35	-0.36	-0.44	-0.27	-0.45	-0.32	-0.69	-0.15	-0.10	-0.40	-0.36	-0.22	-0.03	0.06	
		0.00	-0.12	0.00	0.00	0.00	-0.08	-6.01	-0.78	-1.52	-0.06	-0.03	0.00	-0.37	-1.12	-0.54	-1.45	-0.51	-1.94	-1.92	-0.47	-0.12	0.00	0.00	0.00	
H Q		32.21	24.17	25.71	23.70	23.41	26.49	-3.29	40.48	9.87	44.39	24.83	25.23	22.42	17.48	23.12	16.71	25.47	10.22	7.32	28.08	32.78	26.61	22.95	20.94	
61844		-0.15	-0.14	-0.11	-0.07	-0.08	-0.13	0.03	-0.42	-0.15	-0.46	-0.22	-0.21	-0.19	-0.15	-0.19	-0.16	-0.17	-0.12	-0.08	-0.29	-0.33	-0.28	-0.25	-0.15	
		0.00	0.00	0.00	0.00	0.00	-0.34	0.00	-0.61	1.22	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		33.87	27.00	26.98	24.78	24.49	28.51	79.40	52.93	32.95	47.90	26.81	26.74	28.89	33.57	31.81	37.79	34.23	37.90	34.38	36.22	36.45	28.00	24.34	21.95	
61758		1.40	1.09	1.16	1.01	1.00	1.06	-0.14	1.81	0.59	2.25	1.31	1.30	1.26	0.98	1.39	1.06	1.54	0.61	0.40	1.42	1.62	1.34	1.14	0.86	
		-0.12	-1.60	0.00	0.00	0.00	-1.18	-82.86	-10.83	-21.12	-0.80	-0.45	0.00	-5.01	-14.96	-7.11	-19.86	-7.06	-26.95	-26.58	-6.43	-1.72	0.22	0.00	0.00	
LONGIL		35.77	28.11	29.21	27.28	25.37	29.48	82.38	54.33	34.19	49.53	34.86	28.82	35.82	57.02	39.38	72.78	90.57	72.76	46.61	39.27	54.60	46.35	30.54	22.81	
61762		2.77	2.13	2.21	2.01	1.89	1.98	-0.26	2.81	1.04	3.85	2.30	2.29	2.13	1.65	2.32	1.70	2.49	0.98	0.66	2.42	2.89	2.44	2.19	1.72	
		-0.64	-1.67	-1.18	-1.50	0.00	-1.22	-85.96	-11.23	-21.91	-0.83	-7.50	-1.09	-11.07	-37.74	-13.75	-54.22	-62.45	-61.43	-38.54	-8.49	-18.59	-17.03	-5.15	0.00	
MHK VL		33.04	25.05	26.37	24.24	24.00	27.10	7.98	43.20	14.60	46.23	25.72	26.02	23.86	20.20	24.68	20.09	27.09	14.41	11.40	30.15	34.38	27.66	23.82	21.61	
61756		0.69	0.52	0.55	0.47	0.52	0.66	-0.08	1.41	0.35	1.26	0.60	0.57	0.49	0.31	0.34	0.29	0.47	0.23	0.20	0.87	1.03	0.78	0.62	0.52	
		0.00	-0.23	0.00	0.00	0.00	-0.16	-11.38	-1.51	-3.01	-0.12	-0.07	0.00	-0.76	-2.27	-1.04	-2.93	-0.98	-3.84	-3.80	-0.91	-0.24	0.00	0.00	0.00	
MILLWD		34.08	27.19	27.09	24.90	24.59	28.64	82.92	53.47	33.92	48.20	27.01	26.92	29.30	34.40	32.31	38.85	34.73	39.23	35.67	36.61	36.64	28.81	24.45	22.03	
61759		1.54	1.20	1.27	1.13	1.10	1.14	-0.15	1.89	0.65	2.52	1.49	1.48	1.43	1.11	1.56	1.17	1.69	0.66	0.44	1.52	1.73	1.46	1.24	0.94	
		-0.18	-1.68	0.00	0.00	0.00	-1.23	-86.39	-11.29	-22.04	-0.84	-0.47	0.00	-5.25	-15.67	-7.44	-20.81	-7.40	-28.22	-27.83	-6.72	-1.80	-0.47	0.00	0.00	
N.Y.C.		34.40	27.42	27.34	25.12	24.79	28.81	82.42	53.58	33.88	40.38	19.11	27.20	29.53	34.48	32.53	38.86	34.87	38.98	35.49	36.61	36.69	29.11	24.62	22.17	
61761		1.86	1.44	1.52	1.35	1.30	1.31	-0.17	2.07	0.74	2.90	1.75	1.75	1.69	1.30	1.82	1.36	1.90	0.72	0.46	1.57	1.87	1.66	1.41	1.08	
		-0.19	-1.67	0.00	0.00	0.00	-1.22	-85.92	-11.22	-21.90	7.37	7.70	0.00	-5.22	-15.56	-7.40	-20.63	-7.33	-27.91	-27.62	-6.67	-1.71	-0.57	0.00	0.00	
NORTH		32.29	24.20	25.79	23.79	23.49	26.16	-3.32	39.84	-189.28	35.05	20.97	25.15	22.37	17.45	23.13	16.69	25.48	10.20	7.35	28.23	33.01	26.77	23.05	21.06	
61755		-0.06	-0.11	-0.04	0.03	0.00	-0.11	0.00	-0.45	-0.18	-0.46	-0.37	-0.29	-0.24	-0.17	-0.18	-0.18	-0.16	-0.14	-0.06	-0.14	-0.11	-0.11	-0.15	-0.03	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	200.33	9.33	3.72	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		31.67	27.79	26.73	24.60	24.29	28.92	96.89	55.44	36.06	45.62	26.47	26.27	29.23	36.45	32.80	41.60	35.36	44.30	39.97	37.24	35.54	27.99	24.20	21.67	
61845		0.95	0.84	0.91	0.83	0.80	0.88	-0.12	1.43	0.46	1.64	0.86	0.83	0.81	0.63	0.84	0.59	0.93	0.40	0.29	1.07	1.16	0.87	0.76	0.59	
		1.64	-2.64	0.00	0.00	0.00	-1.77	-100.34	-13.72	-24.36	0.87	-0.54	0.00	-5.80	-18.20	-8.65	-24.14	-8.79	-33.56	-32.28	-7.80	-1.27	-0.24	-0.23	0.00	

OH 61846	31.13	23.42	24.68	22.76	22.47	25.36	3.66	40.34	12.73	43.39	24.20	24.57	22.12	18.32	22.99	17.87	24.83	12.19	9.29	27.55	31.90	25.98	22.76	20.92
	-1.23	-1.03	-1.14	-1.01	-1.01	-1.01	0.06	-0.84	-0.26	-1.52	-0.89	-0.87	-0.92	-0.60	-0.95	-0.69	-1.40	-0.41	-0.34	-1.36	-1.36	-0.90	-0.45	-0.16
	0.00	-0.13	0.00	0.00	0.00	-0.10	-6.92	-0.90	-1.75	-0.07	-0.04	0.00	-0.43	-1.30	-0.63	-1.69	-0.59	-2.26	-2.23	-0.54	-0.14	0.00	0.00	0.01
PJM 61847	32.66	25.37	25.95	23.84	23.59	27.44	44.34	47.71	22.40	26.94	2.91	25.80	25.87	26.59	27.86	28.68	30.02	26.05	22.80	32.15	34.13	26.35	23.55	21.38
	0.21	0.13	0.12	0.07	0.10	0.14	-0.04	0.58	0.23	0.83	0.39	0.35	0.35	0.30	0.42	0.33	0.30	0.14	0.05	0.10	0.16	0.28	0.35	0.30
	-0.10	-0.92	0.00	0.00	0.00	-1.02	-47.69	-6.84	-10.93	18.74	22.54	0.00	-2.91	-8.66	-4.13	-11.48	-4.08	-15.56	-15.34	-3.68	-0.85	0.81	0.00	0.00
WEST 61752	31.70	23.85	25.11	23.14	22.85	25.82	4.06	41.23	13.08	44.40	24.72	25.08	22.61	18.76	23.52	18.32	25.41	12.52	9.58	28.16	32.56	26.50	23.17	21.28
	-0.66	-0.60	-0.72	-0.63	-0.64	-0.56	0.02	-0.01	-0.02	-0.52	-0.38	-0.36	-0.47	-0.25	-0.47	-0.35	-0.86	-0.22	-0.20	-0.78	-0.71	-0.39	-0.04	0.19
	0.00	-0.14	0.00	0.00	0.00	-0.10	-7.36	-0.96	-1.86	-0.07	-0.04	0.00	-0.46	-1.38	-0.67	-1.80	-0.63	-2.40	-2.37	-0.57	-0.15	0.00	0.00	0.00