

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/28/2020

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
59TH STREET_GT_1	15.06	13.81	12.75	12.72	12.50	12.00	11.82	12.74	13.20	14.08	17.18	19.14	19.46	18.99	18.15	28.14	28.28	25.65	20.50	19.04	18.53	19.19	18.86	18.22
24138	1.42	1.24	1.11	1.11	1.09	1.02	0.98	1.08	1.21	1.36	1.66	1.96	2.09	2.00	1.93	2.09	1.33	1.50	1.40	1.47	1.80	1.88	1.72	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.69	-1.31	-0.69	-0.03	-0.20	0.00	-7.82	-14.44	-9.94	-5.48	-3.29	0.00	-0.20	-1.21	-1.07
74TH STREET_GT_1	14.96	13.73	12.67	12.64	12.42	11.93	11.75	12.67	13.11	14.01	17.11	19.06	19.36	18.89	18.03	28.03	28.20	25.56	20.42	18.96	18.44	19.10	18.81	18.17
24260	1.33	1.16	1.03	1.04	1.01	0.95	0.91	1.00	1.12	1.26	1.55	1.85	1.98	1.89	1.81	1.98	1.26	1.42	1.33	1.39	1.70	1.79	1.63	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-1.35	-0.71	-0.03	-0.21	0.00	-7.82	-14.44	-9.94	-5.48	-3.29	0.00	-0.20	-1.24	-1.10
74TH STREET_GT_2	14.96	13.73	12.67	12.64	12.42	11.93	11.75	12.67	13.11	14.01	17.11	19.06	19.36	18.89	18.03	28.03	28.20	25.56	20.42	18.96	18.44	19.10	18.81	18.17
24261	1.33	1.16	1.03	1.04	1.01	0.95	0.91	1.00	1.12	1.26	1.55	1.85	1.98	1.89	1.81	1.98	1.26	1.42	1.33	1.39	1.70	1.79	1.63	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-1.35	-0.71	-0.03	-0.21	0.00	-7.82	-14.44	-9.94	-5.48	-3.29	0.00	-0.20	-1.24	-1.10
ADK HUDSON___FALLS	14.87	13.67	12.67	12.68	12.47	12.00	11.84	12.79	13.10	13.31	15.62	18.22	19.10	18.51	17.99	22.30	15.94	18.08	16.60	16.82	18.77	19.11	17.69	17.05
24011	1.24	1.11	1.03	1.07	1.06	1.02	1.00	1.12	1.14	1.28	1.41	1.72	1.76	1.72	1.77	2.05	1.38	1.52	1.66	1.69	2.03	2.01	1.75	1.72
	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	0.00	0.00	-2.03	-2.07	-2.35	-1.32	-0.85	0.00	0.00	0.00	0.01
ADK RESOURCE___RCVRY	14.92	13.73	12.74	12.75	12.53	12.07	11.90	12.86	13.16	13.38	15.69	18.33	19.23	18.64	18.15	22.49	16.07	18.22	16.75	16.97	18.93	19.26	17.80	17.17
23798	1.29	1.17	1.10	1.14	1.12	1.08	1.06	1.20	1.20	1.36	1.48	1.83	1.88	1.85	1.93	2.24	1.51	1.67	1.82	1.84	2.19	2.15	1.86	1.84
	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	-2.02	-2.06	-2.34	-1.31	-0.85	0.00	0.00	0.00	0.01
ADK S GLENS___FALLS	14.87	13.67	12.67	12.68	12.47	12.00	11.84	12.79	13.10	13.31	15.62	18.22	19.10	18.51	17.99	22.30	15.94	18.08	16.60	16.82	18.77	19.11	17.69	17.05
24028	1.24	1.11	1.03	1.07	1.06	1.02	1.00	1.12	1.14	1.28	1.41	1.72	1.76	1.72	1.77	2.05	1.38	1.52	1.66	1.69	2.03	2.01	1.75	1.72
	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	0.00	0.00	-2.03	-2.07	-2.35	-1.32	-0.85	0.00	0.00	0.00	0.01
ADK_NYS___DAM	14.51	13.34	12.39	12.43	12.20	11.74	11.56	12.46	12.72	12.90	15.22	17.69	18.56	17.99	17.53	22.08	15.89	18.05	16.25	16.38	18.05	18.41	17.06	16.52
23527	0.88	0.77	0.75	0.82	0.79	0.76	0.72	0.80	0.76	0.88	1.01	1.19	1.22	1.21	1.31	1.43	0.92	1.02	1.06	1.08	1.31	1.30	1.12	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-2.47	-2.82	-1.58	-1.02	0.00	0.00	0.00	0.02
AIR_PRODUCTS___DRP	14.13	12.99	12.03	12.04	11.83	11.39	11.20	12.05	12.35	12.53	14.74	17.11	17.98	17.41	16.88	21.23	15.33	17.36	15.62	15.76	17.36	17.73	16.47	15.94
24190	0.50	0.42	0.39	0.44	0.42	0.41	0.36	0.39	0.39	0.50	0.53	0.62	0.64	0.62	0.66	0.72	0.50	0.49	0.52	0.52	0.62	0.62	0.53	0.60
	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	-2.29	-2.33	-2.65	-1.49	-0.96	0.00	0.00	0.00	0.01
ALBANY___1	14.13	12.99	12.03	12.04	11.83	11.39	11.20	12.05	12.35	12.53	14.74	17.11	17.98	17.41	16.88	21.23	15.33	17.36	15.62	15.76	17.36	17.73	16.47	15.94
23571	0.50	0.42	0.39	0.44	0.42	0.41	0.36	0.39	0.39	0.50	0.53	0.62	0.64	0.62	0.66	0.72	0.50	0.49	0.52	0.52	0.62	0.62	0.53	0.60
	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	-2.29	-2.33	-2.65	-1.49	-0.96	0.00	0.00	0.00	0.01
ALBANY___2	14.13	12.99	12.03	12.04	11.83	11.39	11.20	12.05	12.35	12.53	14.74	17.11	17.98	17.41	16.88	21.23	15.33	17.36	15.62	15.76	17.36	17.73	16.47	15.94
23572	0.50	0.42	0.39	0.44	0.42	0.41	0.36	0.39	0.39	0.50	0.53	0.62	0.64	0.62	0.66	0.72	0.50	0.49	0.52	0.52	0.62	0.62	0.53	0.60
	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	-2.29	-2.33	-2.65	-1.49	-0.96	0.00	0.00	0.00	0.01
ALBANY___3	14.13	12.99	12.03	12.04	11.83	11.39	11.20	12.05	12.35	12.53	14.74	17.11	17.98	17.41	16.88	21.23	15.33	17.36	15.62	15.76	17.36	17.73	16.47	15.94
23573	0.50	0.42	0.39	0.44	0.42	0.41	0.36	0.39	0.39	0.50	0.53	0.62	0.64	0.62	0.66	0.72	0.50	0.49	0.52	0.52	0.62	0.62	0.53	0.60
	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	-2.29	-2.33	-2.65	-1.49	-0.96	0.00	0.00	0.00	0.01
ALBANY___4	14.13	12.99	12.03	12.04	11.83	11.39	11.20	12.05	12.35	12.53	14.74	17.11	17.98	17.41	16.88	21.23	15.33	17.36	15.62	15.76	17.36	17.73	16.47	15.94
23574	0.50	0.42	0.39	0.44	0.42	0.41	0.36	0.39	0.39	0.50	0.53	0.62	0.64	0.62	0.66	0.72	0.50	0.49	0.52	0.52	0.62	0.62	0.53	0.60
	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	-2.29	-2.33	-2.65	-1.49	-0.96	0.00	0.00	0.00	0.01

ALBANY___LFGE 323615	14.29 0.65 0.00	13.12 0.55 0.00	12.16 0.52 0.00	12.17 0.56 0.00	11.96 0.55 0.00	11.51 0.53 0.00	11.32 0.48 0.00	12.19 0.53 0.00	12.49 0.54 0.00	12.67 0.65 0.00	14.93 0.72 0.00	17.35 0.85 0.00	18.22 0.88 0.00	17.64 0.85 0.00	17.11 0.89 0.00	21.43 0.99 -2.21	15.43 0.67 -2.25	17.48 0.71 -2.56	15.77 0.72 -1.44	15.94 0.74 -0.93	17.62 0.88 0.00	17.99 0.88 0.00	16.70 0.76 0.00	16.15 0.81 0.01
ALCOA_RYNLDS___DRP 24188	13.37 -0.25 0.00	12.36 -0.21 0.00	11.49 -0.14 0.00	11.46 -0.15 0.00	11.27 -0.14 0.00	10.87 -0.11 0.00	10.75 -0.08 0.00	11.57 -0.09 0.00	11.85 -0.11 0.00	11.85 -0.18 0.00	13.97 -0.24 0.00	16.19 -0.31 0.00	16.92 -0.42 0.00	16.41 -0.38 0.00	15.81 -0.41 0.00	17.74 -0.48 0.00	12.21 -0.29 0.00	13.89 -0.32 0.00	13.28 -0.34 0.00	13.88 -0.39 0.00	16.21 -0.53 0.00	16.56 -0.55 0.00	15.54 -0.40 0.00	14.91 -0.43 0.00
ALCOA___DSASP 323711	13.37 -0.25 0.00	12.36 -0.21 0.00	11.49 -0.14 0.00	11.46 -0.15 0.00	11.27 -0.14 0.00	10.87 -0.11 0.00	10.75 -0.08 0.00	11.57 -0.09 0.00	11.85 -0.11 0.00	11.85 -0.18 0.00	13.97 -0.24 0.00	16.19 -0.31 0.00	16.92 -0.42 0.00	16.41 -0.38 0.00	15.81 -0.41 0.00	17.74 -0.48 0.00	12.21 -0.29 0.00	13.89 -0.32 0.00	13.28 -0.34 0.00	13.88 -0.39 0.00	16.21 -0.53 0.00	16.56 -0.55 0.00	15.54 -0.40 0.00	14.91 -0.43 0.00
ALLEGHENY___COGEN 23514	13.92 0.29 0.00	12.76 0.19 0.00	11.72 0.08 0.00	11.68 0.07 0.00	11.46 0.05 0.00	10.97 -0.01 0.00	10.85 0.02 0.00	11.71 0.04 0.00	12.16 0.20 0.00	12.44 0.40 -0.02	15.97 0.47 -1.30	16.98 0.48 0.00	17.85 0.51 0.00	17.27 0.48 0.00	16.65 0.44 0.00	18.82 0.59 0.00	12.96 0.47 0.00	14.83 0.63 0.00	14.23 0.61 0.00	15.04 0.76 0.00	17.73 0.99 0.00	18.18 1.07 0.00	16.96 1.03 0.00	16.08 0.74 0.00
ALTONA_WT_PWR 323606	13.49 -0.14 0.00	12.49 -0.07 0.00	11.56 -0.08 0.00	11.57 -0.04 0.00	11.40 -0.01 0.00	11.01 0.02 0.00	10.89 0.05 0.00	11.75 0.08 0.00	12.02 0.07 0.00	12.08 0.05 0.00	14.24 0.04 0.00	16.54 0.04 0.00	17.34 0.00 0.00	16.85 0.06 0.00	16.18 -0.04 0.00	18.16 -0.06 0.00	12.47 -0.02 0.00	14.20 -0.01 0.00	13.65 0.04 0.00	14.29 0.01 0.00	16.71 -0.03 0.00	17.06 -0.05 0.00	15.86 -0.08 0.00	15.27 -0.08 0.00
AMERICAN_REF_FUEL 24010	12.68 -0.96 0.00	11.69 -0.87 0.00	10.72 -0.92 0.00	10.67 -0.94 0.00	10.47 -0.93 0.00	10.03 -0.95 0.00	9.92 -0.92 0.00	10.57 -1.09 0.00	11.01 -0.95 0.00	11.11 -0.77 0.15	6.21 -0.87 7.13	15.27 -1.23 0.00	15.98 -1.36 0.00	15.51 -1.28 0.00	14.88 -1.34 0.00	16.87 -1.36 0.00	11.69 -0.81 0.00	13.37 -0.84 0.00	12.81 -0.81 0.00	13.55 -0.73 0.00	16.07 -0.67 0.00	16.51 -0.59 0.00	15.50 -0.43 0.00	14.64 -0.71 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.39 -0.24 0.00	12.32 -0.24 0.00	11.28 -0.36 0.00	11.25 -0.36 0.00	11.10 -0.31 0.00	10.66 -0.32 0.00	10.55 -0.28 0.00	11.33 -0.34 0.00	11.79 -0.17 0.00	12.30 0.03 -0.24	27.45 0.02 -13.23	16.37 -0.13 0.00	17.09 -0.25 0.00	16.48 -0.31 0.00	15.81 -0.41 0.00	17.88 -0.35 0.00	12.28 -0.22 0.00	14.01 -0.19 0.00	13.44 -0.17 0.00	14.37 0.09 0.00	17.04 0.30 0.00	17.50 0.39 0.00	16.47 0.54 0.00	15.74 0.39 0.00
ARTHUR_KILL_GT_1 23520	14.95 1.32 0.00	13.71 1.15 0.00	12.66 1.02 0.00	12.64 1.03 0.00	12.41 1.00 0.00	11.92 0.94 0.00	11.74 0.90 0.00	12.65 0.98 0.00	13.10 1.10 -0.04	13.99 1.25 -0.71	17.80 1.58 -2.01	24.88 1.90 -6.48	47.06 2.06 -27.66	27.35 1.97 -8.59	26.60 1.89 -8.50	26.92 2.07 -6.62	56.84 1.32 -43.02	27.05 1.48 -11.36	26.89 1.41 -11.87	26.73 1.47 -10.98	25.57 1.78 -7.06	26.21 1.86 -7.25	26.17 1.68 -8.55	18.74 1.79 -1.61
ARTHUR_KILL_2 23512	14.92 1.29 0.00	13.69 1.12 0.00	12.63 0.99 0.00	12.60 1.00 0.00	12.38 0.97 0.00	11.90 0.91 0.00	11.71 0.87 0.00	12.62 0.96 0.00	13.07 1.07 -0.04	13.95 1.22 -0.71	17.76 1.54 -2.01	24.83 1.84 -6.48	47.00 1.99 -27.66	27.29 1.90 -8.59	26.55 1.83 -8.50	26.85 1.99 -6.62	56.79 1.27 -43.02	26.99 1.43 -11.36	26.83 1.35 -11.87	26.67 1.41 -10.98	25.51 1.71 -7.06	26.14 1.79 -7.25	26.12 1.63 -8.55	18.68 1.74 -1.61
ARTHUR_KILL_3 23513	14.94 1.31 0.00	13.70 1.14 0.00	12.65 1.01 0.00	12.62 1.01 0.00	12.40 0.99 0.00	11.91 0.93 0.00	11.73 0.89 0.00	12.63 0.97 0.00	13.09 1.09 -0.04	13.96 1.22 -0.70	28.67 1.51 -12.96	138.04 1.79 -119.75	72.22 1.92 -52.95	107.42 1.82 -88.81	38.65 1.74 -20.68	41.26 1.89 -21.14	89.83 1.20 -76.14	26.93 1.36 -11.36	26.75 1.27 -11.86	26.59 1.33 -10.98	25.41 1.63 -7.05	26.06 1.72 -7.23	26.03 1.56 -8.53	18.59 1.66 -1.59
ARTHUR_KILL_COGEN 323718	14.95 1.32 0.00	13.71 1.15 0.00	12.66 1.02 0.00	12.64 1.03 0.00	12.41 1.00 0.00	11.92 0.94 0.00	11.74 0.90 0.00	12.65 0.98 0.00	13.10 1.10 -0.04	13.99 1.25 -0.71	17.80 1.58 -2.01	24.88 1.90 -6.48	47.06 2.06 -27.66	27.35 1.97 -8.59	26.60 1.89 -8.50	26.92 2.07 -6.62	56.84 1.32 -43.02	27.05 1.48 -11.36	26.89 1.41 -11.87	26.73 1.47 -10.98	25.57 1.78 -7.06	26.21 1.86 -7.25	26.17 1.68 -8.55	18.74 1.79 -1.61
ASHOKAN____ 23654	14.50 0.87 0.00	13.29 0.72 0.00	12.27 0.63 0.00	12.26 0.65 0.00	12.04 0.63 0.00	11.59 0.60 0.00	11.42 0.58 0.00	12.32 0.65 0.00	12.71 0.75 0.00	12.92 0.89 0.00	15.36 1.15 0.00	17.89 1.39 0.00	18.84 1.50 0.00	18.18 1.39 0.00	17.58 1.36 0.00	21.35 1.69 -1.43	15.12 1.16 -1.46	17.12 1.25 -1.66	15.67 1.12 -0.93	16.05 1.17 -0.60	18.15 1.41 0.00	18.55 1.44 0.00	17.18 1.24 0.00	16.58 1.23 0.00
ASTORIA_EAST_ENERGY_CC1 323581	15.02 1.38 -0.01	13.77 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.96 0.00	12.72 1.05 0.00	13.14 1.15 -0.04	14.03 1.28 -0.72	17.17 1.60 -1.36	19.11 1.90 -0.71	19.39 2.01 -0.04	18.94 1.93 -0.22	18.07 1.85 0.00	28.08 2.03 -7.82	28.21 1.27 -14.44	25.59 1.45 -9.94	20.47 1.37 -5.48	19.01 1.43 -3.30	18.49 1.74 -0.01	19.18 1.86 -0.21	18.84 1.66 -1.25	18.22 1.77 -1.10
ASTORIA_EAST_ENERGY_CC2 323582	15.02 1.38 -0.01	13.77 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.46 1.06 0.00	11.98 0.99 0.00	11.79 0.96 0.00	12.71 1.05 0.00	13.14 1.15 -0.04	14.03 1.28 -0.72	17.17 1.60 -1.36	19.11 1.90 -0.71	19.39 2.01 -0.04	18.94 1.93 -0.22	18.07 1.85 0.00	28.08 2.03 -7.82	28.21 1.27 -14.44	25.59 1.45 -9.94	20.47 1.37 -5.48	19.01 1.43 -3.30	18.49 1.74 -0.01	19.18 1.86 -0.21	18.84 1.66 -1.25	18.22 1.77 -1.10
ASTORIA_GT2_1 24094	15.03 1.39 -0.01	13.78 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.47 1.06 0.00	11.98 1.00 0.00	11.79 0.96 0.00	12.72 1.05 0.00	13.15 1.15 -0.04	14.03 1.28 -0.72	17.17 1.61 -1.36	19.12 1.90 -0.71	19.40 2.02 -0.04	18.95 1.94 -0.22	18.08 1.86 0.00	28.10 2.05 -7.82	28.22 1.28 -14.44	25.60 1.45 -9.94	20.47 1.37 -5.48	19.02 1.44 -3.30	18.49 1.75 -0.01	19.19 1.87 -0.21	18.85 1.67 -1.25	18.22 1.77 -1.10

ASTORIA_GT2_2 24095	15.03 1.39 -0.01	13.78 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.47 1.06 0.00	11.98 1.00 0.00	11.79 0.96 0.00	12.72 1.05 0.00	13.15 1.15 -0.04	14.03 1.28 -0.72	17.17 1.61 -1.36	19.12 1.90 -0.71	19.40 2.02 -0.04	18.95 1.94 -0.22	18.08 1.86 0.00	28.10 2.05 -7.82	28.22 1.28 -14.44	25.60 1.45 -9.94	20.47 1.37 -5.48	19.02 1.44 -3.30	18.49 1.75 -0.01	19.19 1.87 -0.21	18.85 1.67 -1.25	18.22 1.77 -1.10
ASTORIA_GT2_3 24096	15.03 1.39 -0.01	13.78 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.47 1.06 0.00	11.98 1.00 0.00	11.79 0.96 0.00	12.72 1.05 0.00	13.15 1.15 -0.04	14.03 1.28 -0.72	17.17 1.61 -1.36	19.12 1.90 -0.71	19.40 2.02 -0.04	18.95 1.94 -0.22	18.08 1.86 0.00	28.10 2.05 -7.82	28.22 1.28 -14.44	25.60 1.45 -9.94	20.47 1.37 -5.48	19.02 1.44 -3.30	18.49 1.75 -0.01	19.19 1.87 -0.21	18.85 1.67 -1.25	18.22 1.77 -1.10
ASTORIA_GT2_4 24097	15.03 1.39 -0.01	13.78 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.47 1.06 0.00	11.98 1.00 0.00	11.79 0.96 0.00	12.72 1.05 0.00	13.15 1.15 -0.04	14.03 1.28 -0.72	17.17 1.61 -1.36	19.12 1.90 -0.71	19.40 2.02 -0.04	18.95 1.94 -0.22	18.08 1.86 0.00	28.10 2.05 -7.82	28.22 1.28 -14.44	25.60 1.45 -9.94	20.47 1.37 -5.48	19.02 1.44 -3.30	18.49 1.75 -0.01	19.19 1.87 -0.21	18.85 1.67 -1.25	18.22 1.77 -1.10
ASTORIA_GT3_1 24098	15.03 1.39 -0.01	13.78 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.47 1.06 0.00	11.98 1.00 0.00	11.79 0.96 0.00	12.72 1.05 0.00	13.15 1.15 -0.04	14.03 1.28 -0.72	17.17 1.61 -1.36	19.12 1.90 -0.71	19.40 2.02 -0.04	18.95 1.94 -0.22	18.08 1.86 0.00	28.10 2.05 -7.82	28.22 1.28 -14.44	25.60 1.45 -9.94	20.47 1.37 -5.48	19.02 1.44 -3.30	18.49 1.75 -0.01	19.19 1.87 -0.21	18.85 1.67 -1.25	18.22 1.77 -1.10
ASTORIA_GT3_2 24099	15.03 1.39 -0.01	13.78 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.47 1.06 0.00	11.98 1.00 0.00	11.79 0.96 0.00	12.72 1.05 0.00	13.15 1.15 -0.04	14.03 1.28 -0.72	17.17 1.61 -1.36	19.12 1.90 -0.71	19.40 2.02 -0.04	18.95 1.94 -0.22	18.08 1.86 0.00	28.10 2.05 -7.82	28.22 1.28 -14.44	25.60 1.45 -9.94	20.47 1.37 -5.48	19.02 1.44 -3.30	18.49 1.75 -0.01	19.19 1.87 -0.21	18.85 1.67 -1.25	18.22 1.77 -1.10
ASTORIA_GT3_3 24100	15.03 1.39 -0.01	13.78 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.47 1.06 0.00	11.98 1.00 0.00	11.79 0.96 0.00	12.72 1.05 0.00	13.15 1.15 -0.04	14.03 1.28 -0.72	17.17 1.61 -1.36	19.12 1.90 -0.71	19.40 2.02 -0.04	18.95 1.94 -0.22	18.08 1.86 0.00	28.10 2.05 -7.82	28.22 1.28 -14.44	25.60 1.45 -9.94	20.47 1.37 -5.48	19.02 1.44 -3.30	18.49 1.75 -0.01	19.19 1.87 -0.21	18.85 1.67 -1.25	18.22 1.77 -1.10
ASTORIA_GT3_4 24101	15.03 1.39 -0.01	13.78 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.47 1.06 0.00	11.98 1.00 0.00	11.79 0.96 0.00	12.72 1.05 0.00	13.15 1.15 -0.04	14.03 1.28 -0.72	17.17 1.61 -1.36	19.12 1.90 -0.71	19.40 2.02 -0.04	18.95 1.94 -0.22	18.08 1.86 0.00	28.10 2.05 -7.82	28.22 1.28 -14.44	25.60 1.45 -9.94	20.47 1.37 -5.48	19.02 1.44 -3.30	18.49 1.75 -0.01	19.19 1.87 -0.21	18.85 1.67 -1.25	18.22 1.77 -1.10
ASTORIA_GT4_1 24102	15.03 1.39 -0.01	13.78 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.47 1.06 0.00	11.98 1.00 0.00	11.79 0.96 0.00	12.72 1.05 0.00	13.15 1.15 -0.04	14.03 1.28 -0.72	17.17 1.61 -1.36	19.12 1.90 -0.71	19.40 2.02 -0.04	18.95 1.94 -0.22	18.08 1.86 0.00	28.10 2.05 -7.82	28.22 1.28 -14.44	25.60 1.45 -9.94	20.47 1.37 -5.48	19.02 1.44 -3.30	18.49 1.75 -0.01	19.19 1.87 -0.21	18.85 1.67 -1.25	18.22 1.77 -1.10
ASTORIA_GT4_2 24103	15.03 1.39 -0.01	13.78 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.47 1.06 0.00	11.98 1.00 0.00	11.79 0.96 0.00	12.72 1.05 0.00	13.15 1.15 -0.04	14.03 1.28 -0.72	17.17 1.61 -1.36	19.12 1.90 -0.71	19.40 2.02 -0.04	18.95 1.94 -0.22	18.08 1.86 0.00	28.10 2.05 -7.82	28.22 1.28 -14.44	25.60 1.45 -9.94	20.47 1.37 -5.48	19.02 1.44 -3.30	18.49 1.75 -0.01	19.19 1.87 -0.21	18.85 1.67 -1.25	18.22 1.77 -1.10
ASTORIA_GT4_3 24104	15.03 1.39 -0.01	13.78 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.47 1.06 0.00	11.98 1.00 0.00	11.79 0.96 0.00	12.72 1.05 0.00	13.15 1.15 -0.04	14.03 1.28 -0.72	17.17 1.61 -1.36	19.12 1.90 -0.71	19.40 2.02 -0.04	18.95 1.94 -0.22	18.08 1.86 0.00	28.10 2.05 -7.82	28.22 1.28 -14.44	25.60 1.45 -9.94	20.47 1.37 -5.48	19.02 1.44 -3.30	18.49 1.75 -0.01	19.19 1.87 -0.21	18.85 1.67 -1.25	18.22 1.77 -1.10
ASTORIA_GT4_4 24105	15.03 1.39 -0.01	13.78 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.47 1.06 0.00	11.98 1.00 0.00	11.79 0.96 0.00	12.72 1.05 0.00	13.15 1.15 -0.04	14.03 1.28 -0.72	17.17 1.61 -1.36	19.12 1.90 -0.71	19.40 2.02 -0.04	18.95 1.94 -0.22	18.08 1.86 0.00	28.10 2.05 -7.82	28.22 1.28 -14.44	25.60 1.45 -9.94	20.47 1.37 -5.48	19.02 1.44 -3.30	18.49 1.75 -0.01	19.19 1.87 -0.21	18.85 1.67 -1.25	18.22 1.77 -1.10
ASTORIA_GT_1 23523	15.06 1.42 -0.01	13.81 1.24 0.00	12.73 1.09 0.00	12.73 1.12 0.00	12.49 1.09 0.00	12.00 1.02 0.00	11.82 0.98 0.00	12.74 1.08 0.00	13.17 1.18 -0.04	14.06 1.31 -0.72	17.21 1.64 -1.36	19.16 1.94 -0.71	19.45 2.06 -0.04	19.00 1.99 -0.22	18.12 1.90 0.00	28.14 2.09 -7.82	28.26 1.32 -14.44	25.64 1.49 -9.94	20.51 1.41 -5.48	19.06 1.48 -3.30	18.54 1.79 -0.01	19.23 1.91 -0.21	18.89 1.71 -1.25	18.26 1.82 -1.10
ASTORIA_GT_10 24110	14.98 1.35 0.00	13.74 1.18 0.00	12.68 1.04 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.95 0.97 0.00	11.76 0.93 0.00	12.68 1.02 0.00	13.13 1.13 -0.04	14.01 1.26 -0.72	17.13 1.57 -1.35	19.08 1.87 -0.71	19.39 2.01 -0.04	18.91 1.91 -0.21	18.04 1.82 0.00	28.04 1.99 -7.82	28.20 1.26 -14.44	25.57 1.42 -9.94	20.45 1.35 -5.48	19.00 1.42 -3.30	18.47 1.73 -0.01	19.13 1.81 -0.21	18.83 1.64 -1.25	18.18 1.73 -1.10
ASTORIA_GT_11 24225	14.98 1.35 0.00	13.74 1.18 0.00	12.68 1.04 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.95 0.97 0.00	11.76 0.93 0.00	12.68 1.02 0.00	13.13 1.13 -0.04	14.01 1.26 -0.72	17.13 1.57 -1.35	19.08 1.87 -0.71	19.39 2.01 -0.04	18.91 1.91 -0.21	18.04 1.82 0.00	28.04 1.99 -7.82	28.20 1.26 -14.44	25.57 1.42 -9.94	20.45 1.35 -5.48	19.00 1.42 -3.30	18.47 1.73 -0.01	19.13 1.81 -0.21	18.83 1.64 -1.25	18.18 1.73 -1.10
ASTORIA_GT_12 24226	14.98 1.35 0.00	13.74 1.18 0.00	12.68 1.04 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.95 0.97 0.00	11.76 0.93 0.00	12.68 1.02 0.00	13.13 1.13 -0.04	14.01 1.26 -0.72	17.13 1.57 -1.35	19.08 1.87 -0.71	19.39 2.01 -0.04	18.91 1.91 -0.21	18.04 1.82 0.00	28.04 1.99 -7.82	28.20 1.26 -14.44	25.57 1.42 -9.94	20.45 1.35 -5.48	19.00 1.42 -3.30	18.47 1.73 -0.01	19.13 1.81 -0.21	18.83 1.64 -1.25	18.18 1.73 -1.10

ASTORIA_GT_13 24227	14.98 1.35 0.00	13.74 1.18 0.00	12.68 1.04 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.95 0.97 0.00	11.76 0.93 0.00	12.68 1.02 0.00	13.13 1.13 -0.04	14.01 1.26 -0.72	17.13 1.57 -1.35	19.08 1.87 -0.71	19.39 2.01 -0.04	18.91 1.91 -0.21	18.04 1.82 0.00	28.04 1.99 -7.82	28.20 1.26 -14.44	25.57 1.42 -9.94	20.45 1.35 -5.48	19.00 1.42 -3.30	18.47 1.73 -0.01	19.13 1.81 -0.21	18.83 1.64 -1.25	18.18 1.73 -1.10
ASTORIA_GT_5 24106	15.06 1.42 -0.01	13.81 1.24 0.00	12.73 1.09 0.00	12.73 1.12 0.00	12.49 1.09 0.00	12.00 1.02 0.00	11.82 0.98 0.00	12.74 1.08 0.00	13.17 1.18 -0.04	14.06 1.31 -0.72	17.21 1.64 -1.36	19.16 1.94 -0.71	19.45 2.06 -0.04	19.00 1.99 -0.22	18.12 1.90 0.00	28.14 2.09 -7.82	28.26 1.32 -14.44	25.64 1.49 -9.94	20.51 1.41 -5.48	19.06 1.48 -3.30	18.54 1.79 -0.01	19.23 1.91 -0.21	18.89 1.71 -1.25	18.26 1.82 -1.10
ASTORIA_GT_7 24107	15.06 1.42 -0.01	13.81 1.24 0.00	12.73 1.09 0.00	12.73 1.12 0.00	12.49 1.09 0.00	12.00 1.02 0.00	11.82 0.98 0.00	12.74 1.08 0.00	13.17 1.18 -0.04	14.06 1.31 -0.72	17.21 1.64 -1.36	19.16 1.94 -0.71	19.45 2.06 -0.04	19.00 1.99 -0.22	18.12 1.90 0.00	28.14 2.09 -7.82	28.26 1.32 -14.44	25.64 1.49 -9.94	20.51 1.41 -5.48	19.06 1.48 -3.30	18.54 1.79 -0.01	19.23 1.91 -0.21	18.89 1.71 -1.25	18.26 1.82 -1.10
ASTORIA_GT_8 24108	15.06 1.42 -0.01	13.81 1.24 0.00	12.73 1.09 0.00	12.73 1.12 0.00	12.49 1.09 0.00	12.00 1.02 0.00	11.82 0.98 0.00	12.74 1.08 0.00	13.17 1.18 -0.04	14.06 1.31 -0.72	17.21 1.64 -1.36	19.16 1.94 -0.71	19.45 2.06 -0.04	19.00 1.99 -0.22	18.12 1.90 0.00	28.14 2.09 -7.82	28.26 1.32 -14.44	25.64 1.49 -9.94	20.51 1.41 -5.48	19.06 1.48 -3.30	18.54 1.79 -0.01	19.23 1.91 -0.21	18.89 1.71 -1.25	18.26 1.82 -1.10
ASTORIA___2 24149	15.03 1.39 -0.01	13.78 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.47 1.06 0.00	11.98 1.00 0.00	11.79 0.96 0.00	12.72 1.05 0.00	13.15 1.15 -0.04	14.03 1.28 -0.72	17.17 1.61 -1.36	19.12 1.90 -0.71	19.40 2.02 -0.04	18.95 1.94 -0.22	18.08 1.86 0.00	28.10 2.05 -7.82	28.22 1.28 -14.44	25.60 1.45 -9.94	20.47 1.37 -5.48	19.02 1.44 -3.30	18.49 1.75 -0.01	19.19 1.87 -0.21	18.85 1.67 -1.25	18.22 1.77 -1.10
ASTORIA___3 23516	14.98 1.35 0.00	13.74 1.18 0.00	12.68 1.04 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.95 0.97 0.00	11.76 0.93 0.00	12.68 1.02 0.00	13.13 1.13 -0.04	14.01 1.26 -0.72	17.13 1.57 -1.35	19.08 1.87 -0.71	19.39 2.01 -0.04	18.91 1.91 -0.21	18.04 1.82 0.00	28.04 1.99 -7.82	28.20 1.26 -14.44	25.57 1.42 -9.94	20.45 1.35 -5.48	19.00 1.42 -3.30	18.47 1.73 -0.01	19.13 1.81 -0.21	18.83 1.64 -1.25	18.18 1.73 -1.10
ASTORIA___4 23517	15.03 1.39 -0.01	13.78 1.21 0.00	12.71 1.07 0.00	12.70 1.09 0.00	12.47 1.06 0.00	11.98 1.00 0.00	11.79 0.96 0.00	12.72 1.05 0.00	13.15 1.15 -0.04	14.03 1.28 -0.72	17.17 1.61 -1.36	19.12 1.90 -0.71	19.40 2.02 -0.04	18.95 1.94 -0.22	18.08 1.86 0.00	28.10 2.05 -7.82	28.22 1.28 -14.44	25.60 1.45 -9.94	20.47 1.37 -5.48	19.02 1.44 -3.30	18.49 1.75 -0.01	19.19 1.87 -0.21	18.85 1.67 -1.25	18.22 1.77 -1.10
ASTORIA___5 23518	14.98 1.35 0.00	13.74 1.18 0.00	12.68 1.04 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.95 0.97 0.00	11.76 0.93 0.00	12.68 1.02 0.00	13.13 1.13 -0.04	14.01 1.26 -0.72	17.13 1.57 -1.35	19.08 1.87 -0.71	19.39 2.01 -0.04	18.91 1.91 -0.21	18.04 1.82 0.00	28.04 1.99 -7.82	28.20 1.26 -14.44	25.57 1.42 -9.94	20.45 1.35 -5.48	19.00 1.42 -3.30	18.47 1.73 -0.01	19.13 1.81 -0.21	18.83 1.64 -1.25	18.18 1.73 -1.10
AST_ENERGY_2_CC3 323677	14.93 1.30 0.00	13.70 1.14 0.00	12.65 1.01 0.00	12.62 1.01 0.00	12.40 0.99 0.00	11.91 0.93 0.00	11.73 0.89 0.00	12.64 0.97 0.00	13.09 1.09 -0.04	13.97 1.23 -0.70	17.04 1.51 -1.33	18.99 1.79 -0.70	19.29 1.92 -0.03	18.83 1.83 -0.20	17.97 1.75 0.00	27.96 1.90 -7.82	28.16 1.21 -14.44	25.51 1.36 -9.94	20.37 1.27 -5.48	18.90 1.33 -3.29	18.38 1.64 0.00	19.03 1.72 -0.20	18.74 1.58 -1.23	18.10 1.67 -1.09
AST_ENERGY_2_CC4 323678	14.93 1.30 0.00	13.70 1.14 0.00	12.65 1.01 0.00	12.62 1.01 0.00	12.40 0.99 0.00	11.91 0.93 0.00	11.73 0.89 0.00	12.64 0.97 0.00	13.09 1.09 -0.04	13.97 1.23 -0.70	17.04 1.51 -1.33	18.99 1.79 -0.70	19.29 1.92 -0.03	18.83 1.83 -0.20	17.97 1.75 0.00	27.96 1.90 -7.82	28.16 1.21 -14.44	25.51 1.36 -9.94	20.37 1.27 -5.48	18.90 1.33 -3.29	18.38 1.64 0.00	19.03 1.72 -0.20	18.74 1.58 -1.23	18.10 1.67 -1.09
ATHENS_STG_1 23668	14.29 0.66 0.00	13.13 0.57 0.00	12.15 0.51 0.00	12.14 0.53 0.00	11.93 0.52 0.00	11.48 0.49 0.00	11.30 0.46 0.00	12.17 0.51 0.00	12.51 0.55 0.00	12.67 0.65 0.00	14.99 0.78 0.00	17.43 0.93 0.00	18.34 1.00 0.00	17.75 0.96 0.00	17.18 0.96 0.00	22.83 1.04 -3.56	18.43 0.66 -5.27	19.28 0.72 -4.35	16.72 0.69 -2.41	16.50 0.73 -1.50	17.63 0.89 0.00	18.02 0.92 0.00	16.76 0.82 0.00	16.23 0.89 0.00
ATHENS_STG_2 23670	14.29 0.66 0.00	13.13 0.57 0.00	12.15 0.51 0.00	12.14 0.53 0.00	11.93 0.52 0.00	11.48 0.49 0.00	11.30 0.46 0.00	12.17 0.51 0.00	12.51 0.55 0.00	12.67 0.65 0.00	14.99 0.78 0.00	17.43 0.93 0.00	18.34 1.00 0.00	17.75 0.96 0.00	17.18 0.96 0.00	22.83 1.04 -3.56	18.43 0.66 -5.27	19.28 0.72 -4.35	16.72 0.69 -2.41	16.50 0.73 -1.50	17.63 0.89 0.00	18.02 0.92 0.00	16.76 0.82 0.00	16.23 0.89 0.00
ATHENS_STG_3 23677	14.29 0.66 0.00	13.13 0.57 0.00	12.15 0.51 0.00	12.14 0.53 0.00	11.93 0.52 0.00	11.48 0.49 0.00	11.30 0.46 0.00	12.17 0.51 0.00	12.51 0.55 0.00	12.67 0.65 0.00	14.99 0.78 0.00	17.43 0.93 0.00	18.34 1.00 0.00	17.75 0.96 0.00	17.18 0.96 0.00	22.83 1.04 -3.56	18.43 0.66 -5.27	19.28 0.72 -4.35	16.72 0.69 -2.41	16.50 0.73 -1.50	17.63 0.89 0.00	18.02 0.92 0.00	16.76 0.82 0.00	16.23 0.89 0.00
AUBURN___LFGE 323710	13.77 0.14 0.00	12.69 0.13 0.00	11.66 0.02 0.00	11.61 0.00 0.00	11.45 0.04 0.00	11.01 0.02 0.00	10.88 0.04 0.00	11.72 0.05 0.00	12.03 0.08 0.00	12.12 0.09 0.00	14.31 0.10 0.00	16.63 0.13 0.00	17.54 0.20 0.00	16.98 0.19 0.00	16.35 0.13 0.00	18.46 0.23 0.00	12.68 0.18 0.00	14.40 0.19 0.00	13.85 0.23 0.00	14.56 0.28 0.00	17.09 0.36 0.00	17.45 0.35 0.00	16.22 0.28 0.00	15.74 0.27 -0.13
BABYLON_RES_REC 323704	16.36 1.45 -1.28	19.70 1.41 -5.73	12.75 1.11 0.00	12.69 1.09 0.00	12.49 1.08 0.00	11.99 1.01 0.00	11.80 0.96 0.00	12.78 1.11 0.00	13.21 1.25 0.00	14.74 1.45 -1.26	22.58 1.69 -6.68	26.11 1.94 -7.67	24.77 2.02 -5.40	18.60 1.81 0.00	17.79 1.57 0.00	27.84 1.81 -7.81	28.07 1.19 -14.39	25.44 1.33 -9.91	20.26 1.19 -5.46	18.79 1.23 -3.28	18.31 1.57 0.00	18.60 1.50 0.00	17.51 1.57 0.00	17.26 1.91 -0.01

BARRETT_IC_1 23704	32.90 1.29 -17.97	187.95 1.23 -174.16	16.10 0.98 -3.48	12.64 0.98 -0.04	12.39 0.98 0.00	11.90 0.91 0.00	11.69 0.85 0.00	12.63 0.96 0.00	13.04 1.08 0.00	21.72 1.27 -8.42	61.22 1.51 -45.50	54.83 1.73 -36.60	49.90 1.88 -30.68	18.46 1.67 0.00	17.72 1.50 0.00	27.75 1.71 -7.81	27.98 1.09 -14.39	25.33 1.21 -9.91	20.17 1.10 -5.46	18.70 1.15 -3.27	18.20 1.46 0.00	18.57 1.47 0.00	17.47 1.53 0.00	17.06 1.71 -0.01
BARRETT_IC_10 23701	32.90 1.29 -17.98	187.99 1.23 -174.20	16.10 0.98 -3.48	12.64 0.98 -0.04	12.39 0.98 0.00	11.90 0.91 0.00	11.69 0.85 0.00	12.63 0.96 0.00	13.04 1.08 0.00	21.72 1.27 -8.42	61.23 1.51 -45.51	54.84 1.73 -36.60	49.91 1.88 -30.68	18.46 1.67 0.00	17.72 1.50 0.00	27.75 1.71 -7.81	27.98 1.09 -14.39	25.33 1.21 -9.91	20.17 1.10 -5.46	18.70 1.15 -3.27	18.20 1.46 0.00	18.57 1.47 0.00	17.47 1.53 0.00	17.06 1.71 -0.01
BARRETT_IC_11 23702	32.90 1.29 -17.98	187.99 1.23 -174.20	16.10 0.98 -3.48	12.64 0.98 -0.04	12.39 0.98 0.00	11.90 0.91 0.00	11.69 0.85 0.00	12.63 0.96 0.00	13.04 1.08 0.00	21.72 1.27 -8.42	61.23 1.51 -45.51	54.84 1.73 -36.60	49.91 1.88 -30.68	18.46 1.67 0.00	17.72 1.50 0.00	27.75 1.71 -7.81	27.98 1.09 -14.39	25.33 1.21 -9.91	20.17 1.10 -5.46	18.70 1.15 -3.27	18.20 1.46 0.00	18.57 1.47 0.00	17.47 1.53 0.00	17.06 1.71 -0.01
BARRETT_IC_12 23703	32.90 1.29 -17.98	187.99 1.23 -174.20	16.10 0.98 -3.48	12.64 0.98 -0.04	12.39 0.98 0.00	11.90 0.91 0.00	11.69 0.85 0.00	12.63 0.96 0.00	13.04 1.08 0.00	21.72 1.27 -8.42	61.23 1.51 -45.51	54.84 1.73 -36.60	49.91 1.88 -30.68	18.46 1.67 0.00	17.72 1.50 0.00	27.75 1.71 -7.81	27.98 1.09 -14.39	25.33 1.21 -9.91	20.17 1.10 -5.46	18.70 1.15 -3.27	18.20 1.46 0.00	18.57 1.47 0.00	17.47 1.53 0.00	17.06 1.71 -0.01
BARRETT_IC_2 23705	32.90 1.29 -17.97	187.95 1.23 -174.16	16.10 0.98 -3.48	12.64 0.98 -0.04	12.39 0.98 0.00	11.90 0.91 0.00	11.69 0.85 0.00	12.63 0.96 0.00	13.04 1.08 0.00	21.72 1.27 -8.42	61.22 1.51 -45.50	54.83 1.73 -36.60	49.90 1.88 -30.68	18.46 1.67 0.00	17.72 1.50 0.00	27.75 1.71 -7.81	27.98 1.09 -14.39	25.33 1.21 -9.91	20.17 1.10 -5.46	18.70 1.15 -3.27	18.20 1.46 0.00	18.57 1.47 0.00	17.47 1.53 0.00	17.06 1.71 -0.01
BARRETT_IC_3 23706	32.90 1.29 -17.97	187.95 1.23 -174.16	16.10 0.98 -3.48	12.64 0.98 -0.04	12.39 0.98 0.00	11.90 0.91 0.00	11.69 0.85 0.00	12.63 0.96 0.00	13.04 1.08 0.00	21.72 1.27 -8.42	61.22 1.51 -45.50	54.83 1.73 -36.60	49.90 1.88 -30.68	18.46 1.67 0.00	17.72 1.50 0.00	27.75 1.71 -7.81	27.98 1.09 -14.39	25.33 1.21 -9.91	20.17 1.10 -5.46	18.70 1.15 -3.27	18.20 1.46 0.00	18.57 1.47 0.00	17.47 1.53 0.00	17.06 1.71 -0.01
BARRETT_IC_4 23707	32.90 1.29 -17.97	187.95 1.23 -174.16	16.10 0.98 -3.48	12.64 0.98 -0.04	12.39 0.98 0.00	11.90 0.91 0.00	11.69 0.85 0.00	12.63 0.96 0.00	13.04 1.08 0.00	21.72 1.27 -8.42	61.22 1.51 -45.50	54.83 1.73 -36.60	49.90 1.88 -30.68	18.46 1.67 0.00	17.72 1.50 0.00	27.75 1.71 -7.81	27.98 1.09 -14.39	25.33 1.21 -9.91	20.17 1.10 -5.46	18.70 1.15 -3.27	18.20 1.46 0.00	18.57 1.47 0.00	17.47 1.53 0.00	17.06 1.71 -0.01
BARRETT_IC_5 23708	32.90 1.29 -17.97	187.95 1.23 -174.16	16.10 0.98 -3.48	12.64 0.98 -0.04	12.39 0.98 0.00	11.90 0.91 0.00	11.69 0.85 0.00	12.63 0.96 0.00	13.04 1.08 0.00	21.72 1.27 -8.42	61.22 1.51 -45.50	54.83 1.73 -36.60	49.90 1.88 -30.68	18.46 1.67 0.00	17.72 1.50 0.00	27.75 1.71 -7.81	27.98 1.09 -14.39	25.33 1.21 -9.91	20.17 1.10 -5.46	18.70 1.15 -3.27	18.20 1.46 0.00	18.57 1.47 0.00	17.47 1.53 0.00	17.06 1.71 -0.01
BARRETT_IC_6 23709	32.90 1.29 -17.97	187.95 1.23 -174.16	16.10 0.98 -3.48	12.64 0.98 -0.04	12.39 0.98 0.00	11.90 0.91 0.00	11.69 0.85 0.00	12.63 0.96 0.00	13.04 1.08 0.00	21.72 1.27 -8.42	61.22 1.51 -45.50	54.83 1.73 -36.60	49.90 1.88 -30.68	18.46 1.67 0.00	17.72 1.50 0.00	27.75 1.71 -7.81	27.98 1.09 -14.39	25.33 1.21 -9.91	20.17 1.10 -5.46	18.70 1.15 -3.27	18.20 1.46 0.00	18.57 1.47 0.00	17.47 1.53 0.00	17.06 1.71 -0.01
BARRETT_IC_7 23710	32.90 1.29 -17.97	187.95 1.23 -174.16	16.10 0.98 -3.48	12.64 0.98 -0.04	12.39 0.98 0.00	11.90 0.91 0.00	11.69 0.85 0.00	12.63 0.96 0.00	13.04 1.08 0.00	21.72 1.27 -8.42	61.22 1.51 -45.50	54.83 1.73 -36.60	49.90 1.88 -30.68	18.46 1.67 0.00	17.72 1.50 0.00	27.75 1.71 -7.81	27.98 1.09 -14.39	25.33 1.21 -9.91	20.17 1.10 -5.46	18.70 1.15 -3.27	18.20 1.46 0.00	18.57 1.47 0.00	17.47 1.53 0.00	17.06 1.71 -0.01
BARRETT_IC_8 23711	32.90 1.29 -17.97	187.95 1.23 -174.16	16.10 0.98 -3.48	12.64 0.98 -0.04	12.39 0.98 0.00	11.90 0.91 0.00	11.69 0.85 0.00	12.63 0.96 0.00	13.04 1.08 0.00	21.72 1.27 -8.42	61.22 1.51 -45.50	54.83 1.73 -36.60	49.90 1.88 -30.68	18.46 1.67 0.00	17.72 1.50 0.00	27.75 1.71 -7.81	27.98 1.09 -14.39	25.33 1.21 -9.91	20.17 1.10 -5.46	18.70 1.15 -3.27	18.20 1.46 0.00	18.57 1.47 0.00	17.47 1.53 0.00	17.06 1.71 -0.01
BARRETT_IC_9 23700	32.90 1.29 -17.98	187.99 1.23 -174.20	16.10 0.98 -3.48	12.64 0.98 -0.04	12.39 0.98 0.00	11.90 0.91 0.00	11.69 0.85 0.00	12.63 0.96 0.00	13.04 1.08 0.00	21.72 1.27 -8.42	61.23 1.51 -45.51	54.84 1.73 -36.60	49.91 1.88 -30.68	18.46 1.67 0.00	17.72 1.50 0.00	27.75 1.71 -7.81	27.98 1.09 -14.39	25.33 1.21 -9.91	20.17 1.10 -5.46	18.70 1.15 -3.27	18.20 1.46 0.00	18.57 1.47 0.00	17.47 1.53 0.00	17.06 1.71 -0.01
BARRETT___1 23545	32.90 1.29 -17.97	187.95 1.23 -174.16	16.10 0.98 -3.48	12.64 0.98 -0.04	12.39 0.98 0.00	11.90 0.91 0.00	11.69 0.85 0.00	12.63 0.96 0.00	13.04 1.08 0.00	21.72 1.27 -8.42	61.22 1.51 -45.50	54.83 1.73 -36.60	49.90 1.88 -30.68	18.46 1.67 0.00	17.72 1.50 0.00	27.75 1.71 -7.81	27.98 1.09 -14.39	25.33 1.21 -9.91	20.17 1.10 -5.46	18.70 1.15 -3.27	18.20 1.46 0.00	18.57 1.47 0.00	17.47 1.53 0.00	17.06 1.71 -0.01
BARRETT___2 23546	32.90 1.29 -17.98	187.99 1.23 -174.20	16.10 0.98 -3.48	12.64 0.98 -0.04	12.39 0.98 0.00	11.90 0.91 0.00	11.69 0.85 0.00	12.63 0.96 0.00	13.04 1.08 0.00	21.72 1.27 -8.42	61.23 1.51 -45.51	54.84 1.73 -36.60	49.91 1.88 -30.68	18.46 1.67 0.00	17.72 1.50 0.00	27.75 1.71 -7.81	27.98 1.09 -14.39	25.33 1.21 -9.91	20.17 1.10 -5.46	18.70 1.15 -3.27	18.20 1.46 0.00	18.57 1.47 0.00	17.47 1.53 0.00	17.06 1.71 -0.01
BAYONEEC___CTG1 323682	14.96 1.32 0.00	13.72 1.16 0.00	12.66 1.03 0.00	12.64 1.03 0.00	12.42 1.00 0.00	11.93 0.94 0.00	11.74 0.90 0.00	12.66 0.99 0.00	13.11 1.11 -0.04	13.99 1.25 -0.70	17.07 1.53 -1.33	19.02 1.82 0.70	19.33 1.96 -0.03	18.86 1.87 -0.20	18.01 1.79 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.54 1.39 -9.94	20.40 1.30 -5.48	18.94 1.37 -3.29	18.41 1.67 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.13 1.70 -1.09

BAYONEEC___CTG10 323750	14.96 1.32 0.00	13.72 1.16 0.00	12.66 1.03 0.00	12.64 1.03 0.00	12.42 1.00 0.00	11.93 0.94 0.00	11.74 0.90 0.00	12.66 0.99 0.00	13.11 1.11 -0.04	13.99 1.25 -0.70	17.07 1.53 -1.33	19.02 1.82 -0.70	19.33 1.96 -0.03	18.86 1.87 -0.20	18.01 1.79 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.54 1.39 -9.94	20.40 1.30 -5.48	18.94 1.37 -3.29	18.41 1.67 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.13 1.70 -1.09
BAYONEEC___CTG2 323683	14.96 1.32 0.00	13.72 1.16 0.00	12.66 1.03 0.00	12.64 1.03 0.00	12.42 1.00 0.00	11.93 0.94 0.00	11.74 0.90 0.00	12.66 0.99 0.00	13.11 1.11 -0.04	13.99 1.25 -0.70	17.07 1.53 -1.33	19.02 1.82 -0.70	19.33 1.96 -0.03	18.86 1.87 -0.20	18.01 1.79 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.54 1.39 -9.94	20.40 1.30 -5.48	18.94 1.37 -3.29	18.41 1.67 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.13 1.70 -1.09
BAYONEEC___CTG3 323684	14.96 1.32 0.00	13.72 1.16 0.00	12.66 1.03 0.00	12.64 1.03 0.00	12.42 1.00 0.00	11.93 0.94 0.00	11.74 0.90 0.00	12.66 0.99 0.00	13.11 1.11 -0.04	13.99 1.25 -0.70	17.07 1.53 -1.33	19.02 1.82 -0.70	19.33 1.96 -0.03	18.86 1.87 -0.20	18.01 1.79 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.54 1.39 -9.94	20.40 1.30 -5.48	18.94 1.37 -3.29	18.41 1.67 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.13 1.70 -1.09
BAYONEEC___CTG4 323685	14.96 1.32 0.00	13.72 1.16 0.00	12.66 1.03 0.00	12.64 1.03 0.00	12.42 1.00 0.00	11.93 0.94 0.00	11.74 0.90 0.00	12.66 0.99 0.00	13.11 1.11 -0.04	13.99 1.25 -0.70	17.07 1.53 -1.33	19.02 1.82 -0.70	19.33 1.96 -0.03	18.86 1.87 -0.20	18.01 1.79 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.54 1.39 -9.94	20.40 1.30 -5.48	18.94 1.37 -3.29	18.41 1.67 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.13 1.70 -1.09
BAYONEEC___CTG5 323686	14.96 1.32 0.00	13.72 1.16 0.00	12.66 1.03 0.00	12.64 1.03 0.00	12.42 1.00 0.00	11.93 0.94 0.00	11.74 0.90 0.00	12.66 0.99 0.00	13.11 1.11 -0.04	13.99 1.25 -0.70	17.07 1.53 -1.33	19.02 1.82 -0.70	19.33 1.96 -0.03	18.86 1.87 -0.20	18.01 1.79 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.54 1.39 -9.94	20.40 1.30 -5.48	18.94 1.37 -3.29	18.41 1.67 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.13 1.70 -1.09
BAYONEEC___CTG6 323687	14.96 1.32 0.00	13.72 1.16 0.00	12.66 1.03 0.00	12.64 1.03 0.00	12.42 1.00 0.00	11.93 0.94 0.00	11.74 0.90 0.00	12.66 0.99 0.00	13.11 1.11 -0.04	13.99 1.25 -0.70	17.07 1.53 -1.33	19.02 1.82 -0.70	19.33 1.96 -0.03	18.86 1.87 -0.20	18.01 1.79 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.54 1.39 -9.94	20.40 1.30 -5.48	18.94 1.37 -3.29	18.41 1.67 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.13 1.70 -1.09
BAYONEEC___CTG7 323688	14.96 1.32 0.00	13.72 1.16 0.00	12.66 1.03 0.00	12.64 1.03 0.00	12.42 1.00 0.00	11.93 0.94 0.00	11.74 0.90 0.00	12.66 0.99 0.00	13.11 1.11 -0.04	13.99 1.25 -0.70	17.07 1.53 -1.33	19.02 1.82 -0.70	19.33 1.96 -0.03	18.86 1.87 -0.20	18.01 1.79 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.54 1.39 -9.94	20.40 1.30 -5.48	18.94 1.37 -3.29	18.41 1.67 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.13 1.70 -1.09
BAYONEEC___CTG8 323689	14.96 1.32 0.00	13.72 1.16 0.00	12.66 1.03 0.00	12.64 1.03 0.00	12.42 1.00 0.00	11.93 0.94 0.00	11.74 0.90 0.00	12.66 0.99 0.00	13.11 1.11 -0.04	13.99 1.25 -0.70	17.07 1.53 -1.33	19.02 1.82 -0.70	19.33 1.96 -0.03	18.86 1.87 -0.20	18.01 1.79 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.54 1.39 -9.94	20.40 1.30 -5.48	18.94 1.37 -3.29	18.41 1.67 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.13 1.70 -1.09
BAYONEEC___CTG9 323749	14.96 1.32 0.00	13.72 1.16 0.00	12.66 1.03 0.00	12.64 1.03 0.00	12.42 1.00 0.00	11.93 0.94 0.00	11.74 0.90 0.00	12.66 0.99 0.00	13.11 1.11 -0.04	13.99 1.25 -0.70	17.07 1.53 -1.33	19.02 1.82 -0.70	19.33 1.96 -0.03	18.86 1.87 -0.20	18.01 1.79 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.54 1.39 -9.94	20.40 1.30 -5.48	18.94 1.37 -3.29	18.41 1.67 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.13 1.70 -1.09
BEACON___LESR 323632	14.49 0.86 0.00	13.30 0.74 0.00	12.31 0.67 0.00	12.32 0.72 0.00	12.10 0.69 0.00	11.62 0.63 0.00	11.46 0.63 0.00	12.34 0.67 0.00	12.67 0.71 0.00	12.87 0.84 0.00	15.16 0.96 0.00	17.64 1.14 0.00	18.54 1.19 0.00	17.94 1.15 0.00	17.40 1.18 0.00	21.82 1.30 -2.30	15.74 0.90 -2.35	17.81 0.93 -2.67	16.01 0.90 -1.49	16.21 0.96 -0.97	17.89 1.15 0.00	18.27 1.16 0.00	16.93 0.99 0.00	16.39 1.05 0.01
BEAVER RIVER___HYD 24048	13.87 0.24 0.00	12.73 0.17 0.00	11.78 0.14 0.00	11.76 0.15 0.00	11.59 0.18 0.00	11.18 0.20 0.00	11.05 0.21 0.00	11.95 0.28 0.00	12.30 0.34 0.00	12.42 0.39 0.00	14.70 0.49 0.00	17.02 0.52 0.00	17.82 0.48 0.00	17.26 0.47 0.00	16.62 0.40 0.00	18.74 0.51 0.00	12.79 0.29 0.00	14.65 0.44 0.00	14.12 0.50 0.00	14.83 0.56 0.00	17.36 0.62 0.00	17.74 0.63 0.00	16.47 0.54 0.00	15.85 0.44 -0.07
BEEBEE_GT_13 23619	13.43 -0.20 0.00	12.37 -0.20 0.00	11.37 -0.27 0.00	11.29 -0.32 0.00	11.08 -0.33 0.00	10.63 -0.36 0.00	10.51 -0.33 0.00	11.29 -0.37 0.00	11.68 -0.28 0.00	11.84 -0.16 0.03	12.17 -0.17 1.86	16.26 -0.24 0.00	17.10 -0.24 0.00	16.59 -0.20 0.00	15.99 -0.23 0.00	18.09 -0.13 0.00	12.50 0.00 0.00	14.27 0.07 0.00	13.68 0.06 0.00	14.41 0.13 0.00	16.97 0.23 0.00	17.37 0.26 0.00	16.21 0.27 0.00	15.37 0.03 0.00
BETHLEHEM___GRP 23843	14.13 0.50 0.00	12.99 0.42 0.00	12.03 0.39 0.00	12.04 0.44 0.00	11.83 0.42 0.00	11.39 0.41 0.00	11.20 0.36 0.00	12.05 0.39 0.00	12.35 0.39 0.00	12.53 0.50 0.00	14.74 0.53 0.00	17.11 0.62 0.00	17.98 0.64 0.00	17.41 0.62 0.00	16.88 0.66 0.00	21.23 0.72 -2.29	15.33 0.50 -2.33	17.36 0.49 -2.65	15.62 0.52 -1.49	15.76 0.52 -0.96	17.36 0.62 0.00	17.73 0.62 0.00	16.47 0.53 0.00	15.94 0.60 0.01
BETHLEHEM___GS1 323560	14.13 0.50 0.00	12.99 0.42 0.00	12.03 0.39 0.00	12.04 0.44 0.00	11.83 0.42 0.00	11.39 0.41 0.00	11.20 0.36 0.00	12.05 0.39 0.00	12.35 0.39 0.00	12.53 0.50 0.00	14.74 0.53 0.00	17.11 0.62 0.00	17.98 0.64 0.00	17.41 0.62 0.00	16.88 0.66 0.00	21.23 0.72 -2.29	15.33 0.50 -2.33	17.36 0.49 -2.65	15.62 0.52 -1.49	15.76 0.52 -0.96	17.36 0.62 0.00	17.73 0.62 0.00	16.47 0.53 0.00	15.94 0.60 0.01
BETHLEHEM___GS2 323561	14.13 0.50 0.00	12.99 0.42 0.00	12.03 0.39 0.00	12.04 0.44 0.00	11.83 0.42 0.00	11.39 0.41 0.00	11.20 0.36 0.00	12.05 0.39 0.00	12.35 0.39 0.00	12.53 0.50 0.00	14.74 0.53 0.00	17.11 0.62 0.00	17.98 0.64 0.00	17.41 0.62 0.00	16.88 0.66 0.00	21.23 0.72 -2.29	15.33 0.50 -2.33	17.36 0.49 -2.65	15.62 0.52 -1.49	15.76 0.52 -0.96	17.36 0.62 0.00	17.73 0.62 0.00	16.47 0.53 0.00	15.94 0.60 0.01

BETHLEHEM___GS3 323562	14.13 0.50 0.00	12.99 0.42 0.00	12.03 0.39 0.00	12.04 0.44 0.00	11.83 0.42 0.00	11.39 0.41 0.00	11.20 0.36 0.00	12.05 0.39 0.00	12.35 0.39 0.00	12.53 0.50 0.00	14.74 0.53 0.00	17.11 0.62 0.00	17.98 0.64 0.00	17.41 0.62 0.00	16.88 0.66 0.00	21.23 0.72 -2.29	15.33 0.50 -2.33	17.36 0.49 -2.65	15.62 0.52 -1.49	15.76 0.52 -0.96	17.36 0.62 0.00	17.73 0.62 0.00	16.47 0.53 0.00	15.94 0.60 0.01
BETHLEHEM___STEEL 23779	13.21 -0.42 0.00	12.15 -0.41 0.00	11.15 -0.49 0.00	11.12 -0.49 0.00	10.92 -0.49 0.00	10.45 -0.53 0.00	10.34 -0.50 0.00	11.09 -0.57 0.00	11.52 -0.43 0.00	12.06 -0.26 -0.28	29.81 -0.32 -15.92	15.97 -0.53 0.00	16.74 -0.60 0.00	16.19 -0.60 0.00	15.55 -0.67 0.00	17.59 -0.63 0.00	12.13 -0.37 0.00	13.87 -0.34 0.00	13.30 -0.32 0.00	14.11 -0.17 0.00	16.72 -0.02 0.00	17.19 0.08 0.00	16.13 0.19 0.00	15.33 -0.01 0.00
BETHPAGE_CC_5 323564	16.69 1.43 -1.63	23.22 1.39 -9.27	12.82 1.11 -0.07	12.69 1.08 0.00	12.48 1.07 0.00	11.99 1.00 0.00	11.79 0.96 0.00	12.77 1.10 0.00	13.20 1.24 0.00	14.88 1.44 -1.41	23.46 1.75 -7.50	26.83 2.05 -8.28	25.48 2.21 -5.93	18.79 2.00 0.00	17.97 1.76 0.00	28.05 2.02 -7.81	28.19 1.31 -14.39	25.57 1.45 -9.91	20.39 1.32 -5.46	18.93 1.37 -3.28	18.49 1.76 0.00	18.80 1.70 0.00	17.65 1.71 0.00	17.24 1.88 -0.01
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.31 -0.32 0.00	12.24 -0.32 0.00	11.23 -0.41 0.00	11.20 -0.40 0.00	11.01 -0.40 0.00	10.54 -0.44 0.00	10.42 -0.42 0.00	11.18 -0.48 0.00	11.62 -0.34 0.00	12.17 -0.16 -0.30	30.34 -0.20 -16.32	16.13 -0.37 0.00	16.90 -0.44 0.00	16.33 -0.46 0.00	15.68 -0.54 0.00	17.74 -0.49 0.00	12.22 -0.28 0.00	13.97 -0.24 0.00	13.39 -0.22 0.00	14.21 -0.07 0.00	16.84 0.10 0.00	17.31 0.20 0.00	16.24 0.31 0.00	15.46 0.12 0.00
BINGHAMTON___COGEN 23790	13.85 0.22 0.00	12.73 0.16 0.00	11.74 0.10 0.00	11.74 0.13 0.00	11.54 0.13 0.00	11.08 0.10 0.00	10.94 0.10 0.00	11.77 0.10 0.00	12.11 0.15 0.00	12.29 0.25 -0.01	14.74 0.30 -0.23	16.84 0.34 0.00	17.70 0.35 0.00	17.06 0.27 0.00	16.45 0.24 0.00	18.51 0.29 0.00	12.66 0.16 0.00	14.41 0.20 0.00	13.83 0.21 0.00	14.57 0.29 0.00	17.13 0.39 0.00	17.55 0.44 0.00	16.38 0.45 0.00	15.86 0.46 -0.06
BLACK RIVER___HYD 24047	13.89 0.26 0.00	12.72 0.15 0.00	11.76 0.12 0.00	11.74 0.13 0.00	11.61 0.19 0.00	11.22 0.23 0.00	11.10 0.27 0.00	12.01 0.35 0.00	12.39 0.43 0.00	12.53 0.50 0.00	14.86 0.65 0.00	17.16 0.66 0.00	17.95 0.61 0.00	17.38 0.59 0.00	16.71 0.50 0.00	18.89 0.67 0.00	12.84 0.34 0.00	14.77 0.57 0.00	14.30 0.69 0.00	15.06 0.78 0.00	17.59 0.85 0.00	17.97 0.86 0.00	16.63 0.69 0.00	16.04 0.57 -0.12
BLISS_WT_PWR 323608	13.41 -0.23 0.00	12.26 -0.31 0.00	11.20 -0.44 0.00	11.24 -0.37 0.00	11.09 -0.32 0.00	10.61 -0.38 0.00	10.47 -0.36 0.00	11.24 -0.43 0.00	11.63 -0.32 0.00	12.14 -0.14 -0.25	27.82 -0.15 -13.75	16.18 -0.32 0.00	16.88 -0.46 0.00	16.32 -0.47 0.00	15.68 -0.54 0.00	17.71 -0.51 0.00	12.11 -0.39 0.00	13.84 -0.37 0.00	13.35 -0.27 0.00	14.29 0.01 0.00	16.94 0.20 0.00	17.38 0.27 0.00	16.34 0.41 0.00	15.68 0.34 0.00
BLUE_CIRC_CHEM_DRP 24182	14.19 0.56 0.00	13.04 0.48 0.00	12.08 0.44 0.00	12.08 0.48 0.00	11.87 0.46 0.00	11.43 0.45 0.00	11.25 0.41 0.00	12.11 0.44 0.00	12.41 0.46 0.00	12.58 0.55 0.00	14.83 0.63 0.00	17.23 0.73 0.00	18.11 0.76 0.00	17.53 0.73 0.00	16.99 0.77 0.00	21.38 0.84 -2.31	15.41 0.56 -2.35	17.47 0.59 -2.68	15.70 0.59 -1.50	15.86 0.61 -0.97	17.48 0.74 0.00	17.86 0.75 0.00	16.59 0.66 0.00	16.05 0.71 0.00
BOC_GAS_DRP 24189	14.16 0.52 0.00	13.01 0.45 0.00	12.05 0.41 0.00	12.06 0.45 0.00	11.84 0.43 0.00	11.40 0.42 0.00	11.22 0.38 0.00	12.08 0.42 0.00	12.39 0.43 0.00	12.55 0.52 0.00	14.81 0.60 0.00	17.20 0.70 0.00	18.08 0.74 0.00	17.50 0.71 0.00	16.96 0.74 0.00	21.34 0.80 -2.31	15.38 0.53 -2.35	17.44 0.56 -2.68	15.67 0.56 -1.50	15.83 0.58 -0.97	17.44 0.70 0.00	17.82 0.72 0.00	16.57 0.63 0.00	16.02 0.69 0.00
BORALEX_4TH_BRANCH 23824	14.51 0.88 0.00	13.34 0.77 0.00	12.39 0.75 0.00	12.43 0.82 0.00	12.20 0.79 0.00	11.74 0.76 0.00	11.56 0.72 0.00	12.46 0.80 0.00	12.72 0.76 0.00	12.90 0.88 0.00	15.22 1.01 0.00	17.69 1.19 0.00	18.56 1.22 0.00	17.99 1.21 0.00	17.53 1.31 0.00	22.08 1.43 -2.43	15.89 0.92 -2.47	18.05 1.02 -2.82	16.25 1.06 -1.58	16.38 1.08 -1.02	18.05 1.31 0.00	18.41 1.30 0.00	17.06 1.12 0.00	16.52 1.19 0.02
BOWLINE___1 23526	14.69 1.06 0.00	13.48 0.91 0.00	12.44 0.80 0.00	12.43 0.82 0.00	12.21 0.80 0.00	11.73 0.75 0.00	11.54 0.71 0.00	12.45 0.79 0.00	12.82 0.86 0.00	13.02 0.99 0.00	15.44 1.23 0.00	17.98 1.48 0.00	18.95 1.61 0.00	18.32 1.53 0.00	17.70 1.48 0.00	29.93 1.61 -10.08	14.33 1.02 -0.81	25.75 1.14 -10.41	20.64 1.06 -5.96	19.63 1.11 -4.24	18.11 1.37 0.00	18.53 1.42 0.00	17.24 1.30 0.00	16.75 1.40 -0.01
BOWLINE___2 23595	14.69 1.06 0.00	13.48 0.91 0.00	12.44 0.80 0.00	12.43 0.82 0.00	12.21 0.80 0.00	11.73 0.75 0.00	11.54 0.71 0.00	12.45 0.79 0.00	12.82 0.86 0.00	13.02 0.99 0.00	15.44 1.23 0.00	17.98 1.48 0.00	18.95 1.61 0.00	18.32 1.53 0.00	17.70 1.48 0.00	29.89 1.61 -10.05	14.30 1.02 -0.77	25.72 1.14 -10.37	20.62 1.06 -5.94	19.62 1.11 -4.23	18.11 1.37 0.00	18.53 1.43 0.00	17.24 1.30 0.00	16.75 1.40 -0.01
BROOKHAVEN___DRP 24191	15.26 1.42 -0.22	8.98 1.41 5.00	12.52 1.10 0.22	12.70 1.10 0.00	12.53 1.12 0.00	12.04 1.06 0.00	11.84 1.00 0.00	12.82 1.16 0.00	13.24 1.28 0.00	14.32 1.49 -0.80	20.11 1.70 -4.21	24.35 2.03 -5.83	23.32 2.18 -3.79	18.78 2.00 0.00	17.85 1.64 0.00	27.93 1.90 -7.81	28.14 1.26 -14.39	25.52 1.41 -9.91	20.33 1.26 -5.46	18.83 1.27 -3.27	18.34 1.60 0.00	18.57 1.46 0.00	17.44 1.50 0.00	17.20 1.85 -0.01
BROOKLYN_NAVY_YARD 23515	14.95 1.32 0.00	13.71 1.15 0.00	12.66 1.02 0.00	12.64 1.03 0.00	12.41 1.00 0.00	11.92 0.94 0.00	11.74 0.90 0.00	12.66 0.99 0.00	13.10 1.10 -0.04	13.98 1.24 -0.70	17.06 1.53 -1.33	19.01 1.82 -0.70	19.33 1.96 -0.03	18.86 1.87 -0.20	18.01 1.79 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.55 1.41 -9.94	20.41 1.31 -5.48	18.95 1.38 -3.29	18.40 1.66 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.13 1.70 -1.09
BROOKLYN___ARMY_DRP 323595	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76

BROOME_2_LFGE 323671	13.85 0.22 0.00	12.73 0.16 0.00	11.74 0.10 0.00	11.74 0.13 0.00	11.54 0.13 0.00	11.08 0.10 0.00	10.94 0.10 0.00	11.77 0.10 0.00	12.11 0.15 0.00	12.29 0.25 -0.01	14.74 0.30 -0.23	16.84 0.34 0.00	17.70 0.35 0.00	17.06 0.27 0.00	16.45 0.24 0.00	18.51 0.29 0.00	12.66 0.16 0.00	14.41 0.20 0.00	13.83 0.21 0.00	14.57 0.29 0.00	17.13 0.39 0.00	17.55 0.44 0.00	16.38 0.45 0.00	15.86 0.46 -0.06
BROOME__LFGE 323600	13.85 0.22 0.00	12.73 0.16 0.00	11.74 0.10 0.00	11.74 0.13 0.00	11.54 0.13 0.00	11.08 0.10 0.00	10.94 0.10 0.00	11.77 0.10 0.00	12.11 0.15 0.00	12.29 0.25 -0.01	14.74 0.30 -0.23	16.84 0.34 0.00	17.70 0.35 0.00	17.06 0.27 0.00	16.45 0.24 0.00	18.51 0.29 0.00	12.66 0.16 0.00	14.41 0.20 0.00	13.83 0.21 0.00	14.57 0.29 0.00	17.13 0.39 0.00	17.55 0.44 0.00	16.38 0.45 0.00	15.86 0.46 -0.06
BURROWS__LYONSDAL 23803	13.96 0.33 0.00	12.83 0.26 0.00	11.87 0.23 0.00	11.83 0.22 0.00	11.65 0.24 0.00	11.22 0.24 0.00	11.08 0.25 0.00	11.96 0.30 0.00	12.31 0.35 0.00	12.43 0.40 0.00	14.72 0.51 0.00	17.08 0.58 0.00	17.91 0.57 0.00	17.35 0.56 0.00	16.73 0.51 0.00	18.84 0.61 0.00	12.89 0.39 0.00	14.72 0.51 0.00	14.16 0.54 0.00	14.88 0.60 0.00	17.43 0.69 0.00	17.81 0.70 0.00	16.54 0.60 0.00	15.90 0.51 -0.04
CAITHNESS_CC_1 323624	15.24 1.39 -0.22	8.93 1.39 5.03	12.50 1.09 0.22	12.68 1.07 0.00	12.50 1.09 0.00	12.01 1.03 0.00	11.81 0.97 0.00	12.79 1.13 0.00	13.21 1.25 0.00	14.29 1.46 -0.80	20.10 1.68 -4.20	24.33 2.01 -5.82	23.28 2.15 -3.79	18.75 1.96 0.00	17.82 1.61 0.00	27.90 1.87 -7.81	28.11 1.23 -14.39	25.49 1.37 -9.91	20.30 1.23 -5.46	18.80 1.24 -3.27	18.31 1.57 0.00	18.55 1.44 0.00	17.42 1.48 0.00	17.17 1.82 -0.01
CALPINE BETH_PAGE_GT4 24209	17.31 1.44 -2.24	29.34 1.39 -15.39	12.95 1.11 -0.20	12.69 1.08 0.00	12.49 1.08 0.00	11.99 1.00 0.00	11.80 0.96 0.00	12.77 1.10 0.00	13.20 1.24 0.00	15.13 1.43 -1.67	24.86 1.75 -8.91	27.88 2.05 -9.33	26.40 2.21 -6.85	18.79 2.00 0.00	17.95 1.74 0.00	28.03 1.99 -7.81	28.18 1.29 -14.39	25.55 1.43 -9.91	20.37 1.29 -5.46	18.91 1.36 -3.28	18.50 1.76 0.00	18.81 1.71 0.00	17.65 1.71 0.00	17.23 1.88 -0.01
CALPINE_BETH_PAGE_GT_4 323586	17.31 1.44 -2.24	29.34 1.39 -15.39	12.95 1.11 -0.20	12.69 1.08 0.00	12.49 1.08 0.00	11.99 1.00 0.00	11.80 0.96 0.00	12.77 1.10 0.00	13.20 1.24 0.00	15.13 1.43 -1.67	24.86 1.75 -8.91	27.88 2.05 -9.33	26.40 2.21 -6.85	18.79 2.00 0.00	17.95 1.74 0.00	28.03 1.99 -7.81	28.18 1.29 -14.39	25.55 1.43 -9.91	20.37 1.29 -5.46	18.91 1.36 -3.28	18.50 1.76 0.00	18.81 1.71 0.00	17.65 1.71 0.00	17.23 1.88 -0.01
CALPINE_BP_GT1 23823	17.31 1.44 -2.24	29.34 1.39 -15.39	12.95 1.11 -0.20	12.69 1.08 0.00	12.49 1.08 0.00	11.99 1.00 0.00	11.80 0.96 0.00	12.77 1.10 0.00	13.20 1.24 0.00	15.13 1.43 -1.67	24.86 1.75 -8.91	27.88 2.05 -9.33	26.40 2.21 -6.85	18.79 2.00 0.00	17.95 1.74 0.00	28.03 1.99 -7.81	28.18 1.29 -14.39	25.55 1.43 -9.91	20.37 1.29 -5.46	18.91 1.36 -3.28	18.50 1.76 0.00	18.81 1.71 0.00	17.65 1.71 0.00	17.23 1.88 -0.01
CALSPAN__DRP 24200	13.21 -0.42 0.00	12.15 -0.41 0.00	11.15 -0.49 0.00	11.12 -0.49 0.00	10.92 -0.49 0.00	10.45 -0.53 0.00	10.34 -0.50 0.00	11.09 -0.57 0.00	11.52 -0.43 0.00	12.06 -0.26 -0.28	29.81 -0.32 -15.92	15.97 -0.53 0.00	16.74 -0.60 0.00	16.19 -0.60 0.00	15.55 -0.67 0.00	17.59 -0.63 0.00	12.13 -0.37 0.00	13.87 -0.34 0.00	13.30 -0.32 0.00	14.11 -0.17 0.00	16.72 -0.02 0.00	17.19 0.08 0.00	16.13 0.19 0.00	15.33 -0.01 0.00
CANDIGU_WT_PWR 323617	13.56 -0.07 0.00	12.43 -0.13 0.00	11.44 -0.20 0.00	11.46 -0.15 0.00	11.27 -0.14 0.00	10.77 -0.21 0.00	10.65 -0.19 0.00	11.45 -0.21 0.00	11.85 -0.11 0.00	12.17 0.06 -0.08	19.11 0.03 -4.88	16.44 -0.06 0.00	17.24 -0.11 0.00	16.60 -0.18 0.00	16.02 -0.20 0.00	18.03 -0.20 0.00	12.35 -0.14 0.00	14.10 -0.11 0.00	13.55 -0.06 0.00	14.37 0.09 0.00	16.98 0.24 0.00	17.44 0.34 0.00	16.34 0.41 0.00	15.73 0.35 -0.03
CARR STREET_E_SYR 24060	13.57 -0.06 0.00	12.51 -0.06 0.00	11.54 -0.10 0.00	11.50 -0.11 0.00	11.30 -0.11 0.00	10.86 -0.12 0.00	10.72 -0.12 0.00	11.54 -0.12 0.00	11.84 -0.12 0.00	11.95 -0.08 0.00	14.11 -0.10 0.00	16.39 -0.11 0.00	17.23 -0.11 0.00	16.62 -0.17 0.00	16.01 -0.21 0.00	18.04 -0.19 0.00	12.38 -0.12 0.00	14.10 -0.10 0.00	13.52 -0.09 0.00	14.20 -0.07 0.00	16.67 -0.07 0.00	17.04 -0.06 0.00	15.93 -0.01 0.00	15.41 -0.02 -0.09
CARTHAGE__PAPER 23857	13.89 0.25 0.00	12.72 0.16 0.00	11.77 0.13 0.00	11.75 0.14 0.00	11.60 0.19 0.00	11.21 0.22 0.00	11.09 0.25 0.00	11.99 0.33 0.00	12.36 0.40 0.00	12.49 0.46 0.00	14.80 0.59 0.00	17.11 0.61 0.00	17.90 0.56 0.00	17.34 0.55 0.00	16.68 0.46 0.00	18.84 0.61 0.00	12.82 0.32 0.00	14.73 0.52 0.00	14.23 0.62 0.00	14.98 0.70 0.00	17.50 0.76 0.00	17.87 0.77 0.00	16.56 0.63 0.00	15.97 0.52 -0.11
CE_DUNWOOD__DRP 24194	14.79 1.16 0.00	13.57 1.01 0.00	12.53 0.89 0.00	12.51 0.90 0.00	12.29 0.88 0.00	11.81 0.83 0.00	11.62 0.79 0.00	12.54 0.87 0.00	12.92 0.97 0.00	13.13 1.11 0.00	15.57 1.36 0.00	18.12 1.63 0.00	19.11 1.76 0.00	18.47 1.68 0.00	17.84 1.62 0.00	28.04 1.77 -8.04	28.91 1.13 -15.29	25.73 1.25 -10.27	20.44 1.17 -5.65	18.88 1.22 -3.38	18.24 1.50 0.00	18.67 1.57 0.00	17.37 1.43 0.00	16.88 1.52 -0.01
CE_MILLWOOD__DRP 24193	14.74 1.12 0.00	13.53 0.97 0.00	12.49 0.85 0.00	12.47 0.87 0.00	12.26 0.85 0.00	11.78 0.80 0.00	11.60 0.76 0.00	12.50 0.84 0.00	12.89 0.93 0.00	13.09 1.06 0.00	15.52 1.32 0.00	18.08 1.57 0.00	19.05 1.70 0.00	18.41 1.62 0.00	17.79 1.57 0.00	28.29 1.71 -8.35	57.15 1.09 -43.56	29.83 1.21 -14.41	22.33 1.13 -7.58	18.97 1.18 -3.51	18.19 1.45 0.00	18.62 1.51 0.00	17.32 1.38 0.00	16.82 1.47 -0.01
CE_NYC2_DRP 24202	14.99 1.35 0.00	13.75 1.18 0.00	12.69 1.05 0.00	12.67 1.06 0.00	12.44 1.03 0.00	11.95 0.97 0.00	11.77 0.93 0.00	12.69 1.02 0.00	13.13 1.14 -0.04	14.02 1.27 -0.72	17.14 1.58 -1.35	19.09 1.88 -0.71	19.40 2.02 -0.04	18.93 1.92 -0.21	18.06 1.84 0.00	28.05 2.00 -7.82	28.21 1.27 -14.44	25.59 1.44 -9.94	20.46 1.36 -5.48	19.00 1.42 -3.30	18.49 1.74 -0.01	19.14 1.82 -0.21	18.84 1.66 -1.25	18.19 1.75 -1.10
CE_NYC_DRP 24195	14.97 1.33 0.00	13.73 1.16 0.00	12.67 1.03 0.00	12.64 1.04 0.00	12.42 1.01 0.00	11.93 0.95 0.00	11.75 0.91 0.00	12.67 1.00 0.00	13.11 1.12 -0.04	14.00 1.26 -0.70	17.08 1.54 -1.32	19.03 1.84 -0.69	19.35 1.98 -0.03	18.88 1.88 -0.20	18.03 1.81 0.00	28.01 1.96 -7.82	28.19 1.25 -14.44	25.55 1.41 -9.94	20.41 1.31 -5.48	18.95 1.38 -3.29	18.42 1.69 0.00	19.08 1.77 -0.20	18.78 1.62 -1.22	18.14 1.71 -1.08

CHAFFEE___LFGE 323603	13.30 -0.33 0.00	12.22 -0.35 0.00	11.20 -0.44 0.00	11.18 -0.43 0.00	10.99 -0.42 0.00	10.52 -0.47 0.00	10.40 -0.44 0.00	11.16 -0.51 0.00	11.59 -0.36 0.00	12.11 -0.18 -0.27	28.86 -0.21 -14.87	16.10 -0.40 0.00	16.87 -0.47 0.00	16.32 -0.48 0.00	15.67 -0.55 0.00	17.73 -0.50 0.00	12.21 -0.29 0.00	13.96 -0.24 0.00	13.40 -0.22 0.00	14.23 -0.05 0.00	16.85 0.11 0.00	17.32 0.21 0.00	16.25 0.31 0.00	15.45 0.11 0.00
CHATEAUG_WT_PWR 323614	13.43 -0.20 0.00	12.43 -0.13 0.00	11.50 -0.14 0.00	11.51 -0.10 0.00	11.34 -0.07 0.00	10.95 -0.03 0.00	10.84 0.00 0.00	11.69 0.02 0.00	11.96 0.00 0.00	12.00 -0.03 0.00	14.16 -0.05 0.00	16.44 -0.06 0.00	17.24 -0.11 0.00	16.74 -0.05 0.00	16.06 -0.15 0.00	18.04 -0.19 0.00	12.41 -0.09 0.00	14.12 -0.09 0.00	13.56 -0.06 0.00	14.20 -0.08 0.00	16.59 -0.15 0.00	16.94 -0.17 0.00	15.77 -0.17 0.00	15.17 -0.18 0.00
CHAT_HIGH_FALL_HYD 323578	13.41 -0.22 0.00	12.42 -0.15 0.00	11.49 -0.15 0.00	11.49 -0.12 0.00	11.32 -0.09 0.00	10.94 -0.05 0.00	10.83 -0.01 0.00	11.67 0.00 0.00	11.95 -0.01 0.00	11.98 -0.05 0.00	14.13 -0.07 0.00	16.41 -0.09 0.00	17.21 -0.13 0.00	16.71 -0.09 0.00	16.04 -0.18 0.00	18.01 -0.22 0.00	12.39 -0.11 0.00	14.10 -0.10 0.00	13.53 -0.08 0.00	14.16 -0.11 0.00	16.55 -0.19 0.00	16.90 -0.21 0.00	15.74 -0.19 0.00	15.13 -0.22 0.00
CHAUTAUQUA___LFGE 323629	13.44 -0.19 0.00	12.36 -0.21 0.00	11.33 -0.31 0.00	11.31 -0.30 0.00	11.14 -0.27 0.00	10.68 -0.30 0.00	10.56 -0.27 0.00	11.33 -0.33 0.00	11.77 -0.18 0.00	12.28 0.01 -0.24	27.78 -0.01 -13.58	16.36 -0.14 0.00	17.09 -0.25 0.00	16.47 -0.32 0.00	15.81 -0.41 0.00	17.86 -0.36 0.00	12.27 -0.23 0.00	14.01 -0.20 0.00	13.44 -0.18 0.00	14.33 0.05 0.00	16.99 0.25 0.00	17.46 0.35 0.00	16.42 0.48 0.00	15.70 0.36 0.00
CH_MIDHUDSON___DRP 24192	14.70 1.07 0.00	13.49 0.92 0.00	12.46 0.82 0.00	12.45 0.84 0.00	12.23 0.82 0.00	11.76 0.77 0.00	11.57 0.73 0.00	12.47 0.81 0.00	12.85 0.90 0.00	13.06 1.03 0.00	15.49 1.28 0.00	18.04 1.55 0.00	19.03 1.68 0.00	18.42 1.63 0.00	17.80 1.58 0.00	22.50 1.73 -2.54	16.20 1.11 -2.59	18.39 1.24 -2.94	16.42 1.16 -1.65	16.55 1.20 -1.07	18.20 1.46 0.00	18.61 1.50 0.00	17.29 1.36 0.00	16.77 1.42 -0.01
CH_MISC_IPPS 23765	14.77 1.14 0.00	13.55 0.98 0.00	12.51 0.87 0.00	12.49 0.89 0.00	12.27 0.86 0.00	11.80 0.81 0.00	11.61 0.77 0.00	12.52 0.86 0.00	12.91 0.95 0.00	13.12 1.09 0.00	15.57 1.36 0.00	18.15 1.65 0.00	19.15 1.81 0.00	18.54 1.75 0.00	17.91 1.70 0.00	20.08 1.85 0.00	13.70 1.20 0.00	15.55 1.34 0.00	14.86 1.24 0.00	15.58 1.30 0.00	18.31 1.57 0.00	18.72 1.62 0.00	17.39 1.46 0.00	16.86 1.51 -0.01
CH_RES_BVR_FALLS 23983	13.55 -0.08 0.00	12.49 -0.08 0.00	11.55 -0.09 0.00	11.53 -0.08 0.00	11.35 -0.06 0.00	10.94 -0.05 0.00	10.80 -0.03 0.00	11.64 -0.02 0.00	11.93 -0.02 0.00	12.00 -0.02 0.00	14.18 -0.03 0.00	16.42 -0.08 0.00	17.24 -0.11 0.00	16.70 -0.09 0.00	16.13 -0.09 0.00	18.13 -0.09 0.00	12.43 -0.07 0.00	14.13 -0.08 0.00	13.58 -0.04 0.00	14.25 -0.03 0.00	16.70 -0.04 0.00	17.07 -0.04 0.00	15.90 -0.03 0.00	15.30 -0.05 0.00
CH_RES_NIAGARA 23895	12.58 -1.05 0.00	11.62 -0.95 0.00	10.65 -0.99 0.00	10.58 -1.03 0.00	10.39 -1.02 0.00	9.96 -1.03 0.00	9.84 -1.00 0.00	10.50 -1.17 0.00	10.93 -1.03 0.00	11.04 -0.90 0.09	9.84 -1.07 3.30	15.10 -1.40 0.00	15.85 -1.49 0.00	15.39 -1.41 0.00	14.75 -1.47 0.00	16.72 -1.51 0.00	11.60 -0.90 0.00	13.26 -0.94 0.00	12.70 -0.91 0.00	13.43 -0.85 0.00	15.94 -0.80 0.00	16.38 -0.72 0.00	15.39 -0.55 0.00	14.52 -0.82 0.00
CH_RES_SYRACUSE 23985	13.66 0.03 0.00	12.59 0.02 0.00	11.60 -0.04 0.00	11.56 -0.05 0.00	11.37 -0.04 0.00	10.93 -0.05 0.00	10.79 -0.05 0.00	11.62 -0.05 0.00	11.92 -0.04 0.00	12.03 0.00 0.00	14.20 -0.01 0.00	16.51 0.01 0.00	17.37 0.03 0.00	16.79 0.00 0.00	16.20 -0.02 0.00	18.26 0.03 0.00	12.54 0.04 0.00	14.27 0.06 0.00	13.69 0.07 0.00	14.38 0.10 0.00	16.87 0.13 0.00	17.24 0.13 0.00	16.05 0.11 0.00	15.56 0.07 -0.15
CLINTON_WT_PWR 323605	13.43 -0.20 0.00	12.43 -0.13 0.00	11.50 -0.14 0.00	11.51 -0.10 0.00	11.34 -0.07 0.00	10.95 -0.03 0.00	10.84 0.00 0.00	11.69 0.02 0.00	11.96 0.00 0.00	12.00 -0.03 0.00	14.16 -0.05 0.00	16.44 -0.06 0.00	17.24 -0.11 0.00	16.74 -0.05 0.00	16.06 -0.15 0.00	18.04 -0.19 0.00	12.41 -0.09 0.00	14.12 -0.09 0.00	13.56 -0.06 0.00	14.20 -0.08 0.00	16.59 -0.15 0.00	16.94 -0.17 0.00	15.77 -0.17 0.00	15.17 -0.18 0.00
CLINTON___LFGE 323618	13.59 -0.04 0.00	12.58 0.01 0.00	11.63 0.00 0.00	11.64 0.03 0.00	11.47 0.06 0.00	11.07 0.09 0.00	10.95 0.11 0.00	11.82 0.15 0.00	12.11 0.15 0.00	12.17 0.14 0.00	14.36 0.16 0.00	16.69 0.19 0.00	17.49 0.15 0.00	17.01 0.22 0.00	16.34 0.12 0.00	18.33 0.10 0.00	12.58 0.08 0.00	14.33 0.12 0.00	13.79 0.17 0.00	14.44 0.16 0.00	16.88 0.14 0.00	17.23 0.12 0.00	16.00 0.06 0.00	15.39 0.04 0.00
COLONIE_LFGE___ 323577	14.42 0.79 0.00	13.26 0.69 0.00	12.29 0.65 0.00	12.31 0.71 0.00	12.09 0.69 0.00	11.65 0.66 0.00	11.46 0.63 0.00	12.35 0.69 0.00	12.64 0.69 0.00	12.82 0.79 0.00	15.12 0.91 0.00	17.58 1.08 0.00	18.45 1.10 0.00	17.87 1.08 0.00	17.36 1.14 0.00	21.69 1.27 -2.20	15.58 0.84 -2.24	17.68 0.93 -2.54	16.00 0.96 -1.43	16.18 0.98 -0.92	17.92 1.18 0.00	18.28 1.17 0.00	16.95 1.02 0.00	16.39 1.05 0.01
COPENHAGEN_WT_PWR 323753	13.76 0.12 0.00	12.58 0.01 0.00	11.64 0.00 0.00	11.62 0.01 0.00	11.51 0.10 0.00	11.13 0.15 0.00	11.03 0.19 0.00	11.94 0.27 0.00	12.31 0.35 0.00	12.45 0.42 0.00	14.76 0.55 0.00	17.03 0.53 0.00	17.80 0.45 0.00	17.23 0.44 0.00	16.56 0.34 0.00	18.72 0.49 0.00	12.68 0.18 0.00	14.64 0.43 0.00	14.20 0.59 0.00	14.97 0.69 0.00	17.46 0.72 0.00	17.85 0.74 0.00	16.50 0.57 0.00	15.95 0.47 -0.13
CORNELL_____ 23752	13.94 0.31 0.00	12.82 0.26 0.00	11.82 0.18 0.00	11.79 0.18 0.00	11.59 0.18 0.00	11.14 0.16 0.00	11.01 0.17 0.00	11.86 0.20 0.00	12.20 0.24 0.00	12.35 0.32 -0.01	14.78 0.38 -0.19	16.96 0.46 0.00	17.83 0.48 0.00	17.20 0.41 0.00	16.59 0.37 0.00	18.68 0.45 0.00	12.80 0.30 0.00	14.59 0.39 0.00	14.01 0.40 0.00	14.75 0.47 0.00	17.33 0.59 0.00	17.71 0.60 0.00	16.49 0.55 0.00	15.94 0.51 -0.08
COXSACKIE___GT 23611	14.61 0.98 0.00	13.40 0.83 0.00	12.39 0.74 0.00	12.38 0.77 0.00	12.17 0.75 0.00	11.70 0.72 0.00	11.53 0.70 0.00	12.43 0.76 0.00	12.80 0.84 0.00	13.00 0.97 0.00	15.40 1.19 0.00	17.91 1.41 0.00	18.83 1.49 0.00	18.17 1.38 0.00	17.62 1.40 0.00	21.81 1.72 -1.86	15.55 1.16 -1.89	17.60 1.24 -2.15	15.97 1.15 -1.21	16.26 1.20 -0.78	18.19 1.45 0.00	18.59 1.49 0.00	17.24 1.30 0.00	16.65 1.30 0.00

CPV_VALLEY___CC1 323721	14.44 0.81 0.00	13.26 0.69 0.00	12.24 0.60 0.00	12.23 0.62 0.00	12.01 0.60 0.00	11.55 0.56 0.00	11.37 0.53 0.00	12.25 0.59 0.00	12.61 0.66 0.00	12.79 0.76 0.00	15.16 0.95 0.00	17.63 1.13 0.00	18.59 1.24 0.00	17.97 1.18 0.00	17.36 1.15 0.00	11.51 1.25 7.97	0.98 0.82 12.34	5.31 0.91 9.81	9.02 0.83 5.43	11.79 0.87 3.35	17.80 1.06 0.00	18.21 1.10 0.00	16.93 1.00 0.00	16.43 1.08 -0.01
CPV_VALLEY___CC2 323722	14.44 0.81 0.00	13.26 0.69 0.00	12.24 0.60 0.00	12.23 0.62 0.00	12.01 0.60 0.00	11.55 0.56 0.00	11.37 0.53 0.00	12.25 0.59 0.00	12.61 0.66 0.00	12.79 0.76 0.00	15.16 0.95 0.00	17.63 1.13 0.00	18.59 1.24 0.00	17.97 1.18 0.00	17.36 1.15 0.00	11.51 1.25 7.97	0.98 0.82 12.34	5.31 0.91 9.81	9.02 0.83 5.43	11.79 0.87 3.35	17.80 1.06 0.00	18.21 1.10 0.00	16.93 1.00 0.00	16.43 1.08 -0.01
CRESCENT___HYD 24018	14.42 0.79 0.00	13.26 0.69 0.00	12.29 0.65 0.00	12.31 0.71 0.00	12.09 0.69 0.00	11.65 0.66 0.00	11.46 0.63 0.00	12.35 0.69 0.00	12.64 0.69 0.00	12.82 0.79 0.00	15.12 0.91 0.00	17.58 1.08 0.00	18.45 1.10 0.00	17.87 1.08 0.00	17.36 1.14 0.00	21.69 1.27 -2.20	15.58 0.84 -2.24	17.68 0.93 -2.54	16.00 0.96 -1.43	16.18 0.98 -0.92	17.92 1.18 0.00	18.28 1.17 0.00	16.95 1.02 0.00	16.39 1.05 0.01
CRICKET___VALLEY_CC1 323756	14.48 0.85 0.00	13.28 0.72 0.00	12.29 0.65 0.00	12.31 0.70 0.00	12.10 0.69 0.00	11.63 0.65 0.00	11.44 0.60 0.00	12.32 0.65 0.00	12.67 0.71 0.00	12.86 0.83 0.00	15.22 1.02 0.00	17.71 1.21 0.00	18.66 1.31 0.00	18.06 1.28 0.00	17.48 1.27 0.00	25.13 1.39 -5.52	22.17 0.89 -8.79	22.00 0.98 -6.82	18.32 0.92 -3.77	17.55 0.95 -2.32	17.88 1.14 0.00	18.29 1.18 0.00	16.99 1.05 0.00	16.36 1.14 0.13
CRICKET___VALLEY_CC2 323757	14.48 0.85 0.00	13.28 0.72 0.00	12.29 0.65 0.00	12.31 0.70 0.00	12.10 0.69 0.00	11.63 0.65 0.00	11.44 0.60 0.00	12.32 0.65 0.00	12.67 0.71 0.00	12.86 0.83 0.00	15.22 1.02 0.00	17.71 1.21 0.00	18.66 1.31 0.00	18.06 1.28 0.00	17.48 1.27 0.00	25.13 1.39 -5.52	22.17 0.89 -8.79	22.00 0.98 -6.82	18.32 0.92 -3.77	17.55 0.95 -2.32	17.88 1.14 0.00	18.29 1.18 0.00	16.99 1.05 0.00	16.36 1.14 0.13
CRICKET___VALLEY_CC3 323758	14.48 0.85 0.00	13.28 0.72 0.00	12.29 0.65 0.00	12.31 0.70 0.00	12.10 0.69 0.00	11.63 0.65 0.00	11.44 0.60 0.00	12.32 0.65 0.00	12.67 0.71 0.00	12.86 0.83 0.00	15.22 1.02 0.00	17.71 1.21 0.00	18.66 1.31 0.00	18.06 1.28 0.00	17.48 1.27 0.00	25.13 1.39 -5.52	22.17 0.89 -8.79	22.00 0.98 -6.82	18.32 0.92 -3.77	17.55 0.95 -2.32	17.88 1.14 0.00	18.29 1.18 0.00	16.99 1.05 0.00	16.36 1.14 0.13
CRUCIBLE_METL_DRP 24180	13.66 0.03 0.00	12.59 0.02 0.00	11.60 -0.04 0.00	11.56 -0.05 0.00	11.37 -0.04 0.00	10.93 -0.05 0.00	10.79 -0.05 0.00	11.62 -0.05 0.00	11.92 -0.04 0.00	12.03 0.00 0.00	14.20 -0.01 0.00	16.51 0.01 0.00	17.37 0.03 0.00	16.79 0.00 0.00	16.20 -0.02 0.00	18.26 0.03 0.00	12.54 0.04 0.00	14.27 0.06 0.00	13.69 0.07 0.00	14.38 0.10 0.00	16.87 0.13 0.00	17.24 0.13 0.00	16.05 0.11 0.00	15.56 0.07 -0.15
DAHOWA___HYDRO 323763	14.75 1.12 0.00	13.56 0.99 0.00	12.57 0.92 0.00	12.58 0.98 0.00	12.36 0.96 0.00	11.91 0.92 0.00	11.73 0.89 0.00	12.66 1.00 0.00	12.97 1.02 0.00	13.17 1.15 0.00	15.49 1.29 0.00	18.05 1.55 0.00	18.93 1.59 0.00	18.34 1.55 0.00	17.81 1.59 0.00	22.12 1.83 -2.06	15.83 1.24 -2.10	17.97 1.37 -2.39	16.42 1.46 -1.34	16.63 1.49 -0.87	18.53 1.79 0.00	18.87 1.77 0.00	17.48 1.55 0.00	16.85 1.52 0.01
DANC___LFGE 323619	13.64 0.01 0.00	12.51 -0.06 0.00	11.56 -0.08 0.00	11.54 -0.07 0.00	11.39 -0.02 0.00	10.99 0.01 0.00	10.87 0.03 0.00	11.75 0.08 0.00	12.09 0.13 0.00	12.21 0.19 0.00	14.46 0.25 0.00	16.73 0.23 0.00	17.52 0.17 0.00	16.96 0.17 0.00	16.32 0.10 0.00	18.42 0.19 0.00	12.52 0.02 0.00	14.38 0.17 0.00	13.89 0.28 0.00	14.64 0.36 0.00	17.13 0.39 0.00	17.51 0.40 0.00	16.23 0.30 0.00	15.73 0.21 -0.17
DANSKAMMER___1 23586	14.77 1.14 0.00	13.55 0.98 0.00	12.51 0.87 0.00	12.49 0.89 0.00	12.27 0.86 0.00	11.80 0.81 0.00	11.61 0.77 0.00	12.52 0.86 0.00	12.91 0.95 0.00	13.12 1.09 0.00	15.57 1.36 0.00	18.15 1.65 0.00	19.15 1.81 0.00	18.54 1.75 0.00	17.91 1.70 0.00	20.08 1.85 0.00	13.70 1.20 0.00	15.55 1.34 0.00	14.86 1.24 0.00	15.58 1.30 0.00	18.31 1.57 0.00	18.72 1.62 0.00	17.39 1.46 0.00	16.86 1.51 -0.01
DANSKAMMER___2 23589	14.77 1.14 0.00	13.55 0.98 0.00	12.51 0.87 0.00	12.49 0.89 0.00	12.27 0.86 0.00	11.80 0.81 0.00	11.61 0.77 0.00	12.52 0.86 0.00	12.91 0.95 0.00	13.12 1.09 0.00	15.57 1.36 0.00	18.15 1.65 0.00	19.15 1.81 0.00	18.54 1.75 0.00	17.91 1.70 0.00	20.08 1.85 0.00	13.70 1.20 0.00	15.55 1.34 0.00	14.86 1.24 0.00	15.58 1.30 0.00	18.31 1.57 0.00	18.72 1.62 0.00	17.39 1.46 0.00	16.86 1.51 -0.01
DANSKAMMER___3 23590	14.77 1.14 0.00	13.55 0.98 0.00	12.51 0.87 0.00	12.49 0.89 0.00	12.27 0.86 0.00	11.80 0.81 0.00	11.61 0.77 0.00	12.52 0.86 0.00	12.91 0.95 0.00	13.12 1.09 0.00	15.57 1.36 0.00	18.15 1.65 0.00	19.15 1.81 0.00	18.54 1.75 0.00	17.91 1.70 0.00	20.08 1.85 0.00	13.70 1.20 0.00	15.55 1.34 0.00	14.86 1.24 0.00	15.58 1.30 0.00	18.31 1.57 0.00	18.72 1.62 0.00	17.39 1.46 0.00	16.86 1.51 -0.01
DANSKAMMER___4 23591	14.77 1.14 0.00	13.55 0.98 0.00	12.51 0.87 0.00	12.49 0.89 0.00	12.27 0.86 0.00	11.80 0.81 0.00	11.61 0.77 0.00	12.52 0.86 0.00	12.91 0.95 0.00	13.12 1.09 0.00	15.57 1.36 0.00	18.15 1.65 0.00	19.15 1.81 0.00	18.54 1.75 0.00	17.91 1.70 0.00	20.08 1.85 0.00	13.70 1.20 0.00	15.55 1.34 0.00	14.86 1.24 0.00	15.58 1.30 0.00	18.31 1.57 0.00	18.72 1.62 0.00	17.39 1.46 0.00	16.86 1.51 -0.01
DANSKAMMER___DIESEL 23592	14.77 1.14 0.00	13.55 0.98 0.00	12.51 0.87 0.00	12.49 0.89 0.00	12.27 0.86 0.00	11.80 0.81 0.00	11.61 0.77 0.00	12.52 0.86 0.00	12.91 0.95 0.00	13.12 1.09 0.00	15.57 1.36 0.00	18.15 1.65 0.00	19.15 1.81 0.00	18.54 1.75 0.00	17.91 1.70 0.00	20.08 1.85 0.00	13.70 1.20 0.00	15.55 1.34 0.00	14.86 1.24 0.00	15.58 1.30 0.00	18.31 1.57 0.00	18.72 1.62 0.00	17.39 1.46 0.00	16.86 1.51 -0.01
DASHVILLE___HYD 23610	14.48 0.85 0.00	13.29 0.73 0.00	12.28 0.64 0.00	12.27 0.66 0.00	12.05 0.64 0.00	11.59 0.60 0.00	11.41 0.57 0.00	12.30 0.63 0.00	12.67 0.71 0.00	12.86 0.83 0.00	15.25 1.04 0.00	17.76 1.26 0.00	18.73 1.39 0.00	18.13 1.34 0.00	17.51 1.29 0.00	19.63 1.40 0.00	13.40 0.90 0.00	15.20 0.99 0.00	14.53 0.92 0.00	15.24 0.96 0.00	17.91 1.17 0.00	18.32 1.21 0.00	17.02 1.09 0.00	16.51 1.17 -0.01

DELAWARE___LFGE 323621	14.13 0.50 0.00	12.99 0.43 0.00	12.01 0.37 0.00	11.98 0.37 0.00	11.78 0.37 0.00	11.33 0.34 0.00	11.17 0.33 0.00	12.03 0.37 0.00	12.38 0.42 0.00	12.53 0.50 0.00	14.94 0.62 -0.11	17.23 0.73 0.00	18.13 0.78 0.00	17.52 0.73 0.00	16.92 0.70 0.00	19.01 0.78 0.00	13.00 0.50 0.00	14.77 0.57 0.00	14.16 0.54 0.00	14.87 0.59 0.00	17.48 0.74 0.00	17.87 0.77 0.00	16.63 0.70 0.00	16.08 0.70 -0.03
DOGLEVILLE___HYD 23807	14.28 0.65 0.00	13.09 0.52 0.00	12.10 0.46 0.00	12.14 0.53 0.00	11.94 0.52 0.00	11.48 0.49 0.00	11.31 0.47 0.00	12.21 0.55 0.00	12.54 0.58 0.00	12.73 0.70 0.00	15.04 0.83 0.00	17.52 1.02 0.00	18.39 1.04 0.00	17.78 0.99 0.00	17.28 1.06 0.00	19.39 1.17 0.00	13.21 0.71 0.00	15.00 0.80 0.00	14.47 0.85 0.00	15.16 0.88 0.00	17.84 1.10 0.00	18.21 1.10 0.00	16.82 0.88 0.00	16.26 0.92 0.00
DUNKIRK___1 23563	13.44 -0.20 0.00	12.35 -0.22 0.00	11.32 -0.32 0.00	11.31 -0.30 0.00	11.14 -0.27 0.00	10.67 -0.31 0.00	10.56 -0.28 0.00	11.32 -0.34 0.00	11.76 -0.20 0.00	12.27 -0.01 -0.24	27.80 -0.03 -13.62	16.34 -0.16 0.00	17.08 -0.27 0.00	16.45 -0.34 0.00	15.80 -0.42 0.00	17.85 -0.38 0.00	12.26 -0.24 0.00	13.99 -0.21 0.00	13.42 -0.19 0.00	14.31 0.03 0.00	16.96 0.22 0.00	17.44 0.33 0.00	16.40 0.46 0.00	15.68 0.34 0.00
DUNKIRK___2 23564	13.44 -0.20 0.00	12.35 -0.22 0.00	11.32 -0.32 0.00	11.31 -0.30 0.00	11.14 -0.27 0.00	10.67 -0.31 0.00	10.56 -0.28 0.00	11.32 -0.34 0.00	11.76 -0.20 0.00	12.27 -0.01 -0.24	27.80 -0.03 -13.62	16.34 -0.16 0.00	17.08 -0.27 0.00	16.45 -0.34 0.00	15.80 -0.42 0.00	17.85 -0.38 0.00	12.26 -0.24 0.00	13.99 -0.21 0.00	13.42 -0.19 0.00	14.31 0.03 0.00	16.96 0.22 0.00	17.44 0.33 0.00	16.40 0.46 0.00	15.68 0.34 0.00
DUNKIRK___3 23565	13.37 -0.26 0.00	12.29 -0.27 0.00	11.27 -0.37 0.00	11.26 -0.35 0.00	11.08 -0.33 0.00	10.62 -0.37 0.00	10.49 -0.34 0.00	11.26 -0.41 0.00	11.69 -0.27 0.00	12.18 -0.08 -0.24	27.39 -0.12 -13.30	16.22 -0.28 0.00	16.97 -0.37 0.00	16.36 -0.43 0.00	15.72 -0.50 0.00	17.75 -0.47 0.00	12.19 -0.30 0.00	13.93 -0.28 0.00	13.36 -0.26 0.00	14.22 -0.06 0.00	16.86 0.12 0.00	17.33 0.22 0.00	16.28 0.35 0.00	15.57 0.22 0.00
DUNKIRK___4 23566	13.37 -0.26 0.00	12.29 -0.27 0.00	11.27 -0.37 0.00	11.26 -0.35 0.00	11.08 -0.33 0.00	10.62 -0.37 0.00	10.49 -0.34 0.00	11.26 -0.41 0.00	11.69 -0.27 0.00	12.18 -0.08 -0.24	27.39 -0.12 -13.30	16.22 -0.28 0.00	16.97 -0.37 0.00	16.36 -0.43 0.00	15.72 -0.50 0.00	17.75 -0.47 0.00	12.19 -0.30 0.00	13.93 -0.28 0.00	13.36 -0.26 0.00	14.22 -0.06 0.00	16.86 0.12 0.00	17.33 0.22 0.00	16.28 0.35 0.00	15.57 0.22 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.85 1.22 0.00	13.63 1.06 0.00	12.58 0.94 0.00	12.56 0.95 0.00	12.34 0.93 0.00	11.86 0.87 0.00	11.67 0.83 0.00	12.58 0.92 0.00	12.98 1.02 0.00	13.20 1.16 0.00	15.64 1.43 0.00	18.22 1.71 0.00	19.19 1.85 0.00	18.55 1.76 0.00	17.91 1.69 0.00	27.91 1.85 -7.83	28.12 1.16 -14.46	25.45 1.30 -9.95	20.31 1.21 -5.48	18.85 1.27 -3.30	18.31 1.57 0.00	18.75 1.64 0.00	17.44 1.50 0.00	16.95 1.59 -0.01
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.65 1.02 0.00	13.44 0.87 0.00	12.41 0.77 0.00	12.39 0.78 0.00	12.18 0.76 0.00	11.70 0.72 0.00	11.52 0.68 0.00	12.42 0.76 0.00	12.80 0.84 0.00	12.99 0.96 0.00	15.41 1.21 0.00	17.95 1.46 0.00	18.94 1.59 0.00	18.32 1.53 0.00	17.70 1.48 0.00	16.89 1.61 2.95	8.79 1.05 4.75	11.72 1.16 3.65	12.67 1.08 2.02	14.16 1.12 1.24	18.11 1.37 0.00	18.53 1.42 0.00	17.22 1.29 0.00	16.71 1.36 -0.01
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.96 1.32 0.00	13.72 1.15 0.00	12.66 1.02 0.00	12.65 1.04 0.00	12.42 1.01 0.00	11.93 0.95 0.00	11.75 0.91 0.00	12.67 1.00 0.00	13.10 1.10 -0.04	13.97 1.23 -0.72	17.10 1.54 -1.35	19.05 1.84 -0.71	19.35 1.96 -0.04	18.88 1.88 -0.21	18.01 1.79 0.00	28.03 1.98 -7.82	28.22 1.28 -14.44	25.59 1.45 -9.94	20.46 1.36 -5.48	19.00 1.42 -3.30	18.46 1.71 -0.01	19.12 1.80 -0.21	18.79 1.61 -1.25	18.16 1.71 -1.10
EAST HAMPTON___GT 23717	16.11 2.25 -0.22	9.73 2.12 4.96	13.13 1.71 0.22	13.30 1.70 0.00	13.12 1.71 0.00	12.59 1.61 0.00	12.39 1.55 0.00	13.47 1.81 0.00	14.00 2.05 0.00	15.16 2.33 -0.80	21.05 2.62 -4.22	25.33 2.99 -5.84	24.45 3.31 -3.80	19.91 3.12 0.00	18.88 2.66 0.00	29.10 3.06 -7.81	28.98 2.10 -14.39	26.48 2.36 -9.91	21.23 2.15 -5.46	19.73 2.17 -3.27	19.45 2.71 0.00	19.65 2.54 0.00	18.33 2.39 0.00	18.24 2.89 -0.01
EAST RIVER___6 23660	14.97 1.33 0.00	13.73 1.16 0.00	12.67 1.03 0.00	12.64 1.04 0.00	12.42 1.01 0.00	11.93 0.95 0.00	11.74 0.91 0.00	12.67 1.00 0.00	13.12 1.12 -0.04	14.00 1.26 -0.70	17.08 1.54 -1.33	19.03 1.83 -0.70	19.34 1.96 -0.03	18.88 1.88 -0.20	18.02 1.80 0.00	27.99 1.94 -7.82	28.17 1.23 -14.44	25.52 1.38 -9.94	20.38 1.29 -5.48	18.93 1.36 -3.29	18.41 1.67 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.14 1.70 -1.09
EAST RIVER___7 23524	14.97 1.33 0.00	13.73 1.16 0.00	12.67 1.03 0.00	12.64 1.04 0.00	12.42 1.01 0.00	11.93 0.95 0.00	11.74 0.91 0.00	12.67 1.00 0.00	13.12 1.12 -0.04	14.00 1.26 -0.70	17.08 1.54 -1.33	19.03 1.83 -0.70	19.34 1.96 -0.03	18.88 1.88 -0.20	18.02 1.80 0.00	27.99 1.94 -7.82	28.17 1.23 -14.44	25.52 1.38 -9.94	20.38 1.29 -5.48	18.93 1.36 -3.29	18.41 1.67 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.14 1.70 -1.09
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.79 1.16 0.00	13.57 1.01 0.00	12.53 0.89 0.00	12.51 0.90 0.00	12.29 0.88 0.00	11.81 0.83 0.00	11.62 0.79 0.00	12.54 0.87 0.00	12.92 0.97 0.00	13.13 1.11 0.00	15.57 1.36 0.00	18.12 1.63 0.00	19.11 1.76 0.00	18.47 1.68 0.00	17.84 1.62 0.00	28.04 1.77 -8.04	28.91 1.13 -15.29	25.73 1.25 -10.27	20.44 1.17 -5.65	18.88 1.22 -3.38	18.24 1.50 0.00	18.67 1.57 0.00	17.37 1.43 0.00	16.88 1.52 -0.01
EAST_HAMPTON___DIESEL 23722	16.11 2.25 -0.22	9.73 2.12 4.96	13.14 1.72 0.22	13.31 1.70 0.00	13.12 1.71 0.00	12.59 1.61 0.00	12.39 1.56 0.00	13.48 1.81 0.00	14.01 2.05 0.00	15.17 2.34 -0.80	21.06 2.63 -4.22	25.34 3.01 -5.84	24.46 3.32 -3.80	19.93 3.14 0.00	18.89 2.67 0.00	29.12 3.08 -7.81	28.99 2.11 -14.39	26.49 2.37 -9.91	21.24 2.17 -5.46	19.74 2.19 -3.27	19.47 2.73 0.00	19.66 2.55 0.00	18.34 2.40 0.00	18.24 2.89 -0.01
EAST_RIVER___1 323558	14.97 1.33 0.00	13.73 1.16 0.00	12.67 1.03 0.00	12.64 1.04 0.00	12.42 1.01 0.00	11.93 0.95 0.00	11.75 0.91 0.00	12.67 1.00 0.00	13.11 1.12 -0.04	14.00 1.26 -0.70	17.08 1.54 -1.32	19.03 1.84 -0.69	19.35 1.98 -0.03	18.88 1.88 -0.20	18.03 1.81 0.00	28.01 1.96 -7.82	28.19 1.25 -14.44	25.55 1.41 -9.94	20.41 1.31 -5.48	18.95 1.38 -3.29	18.42 1.69 0.00	19.08 1.77 -0.20	18.78 1.62 -1.22	18.14 1.71 -1.08

EAST_RIVER___2 323559	14.97 1.33 0.00	13.73 1.16 0.00	12.67 1.03 0.00	12.64 1.04 0.00	12.42 1.01 0.00	11.93 0.95 0.00	11.74 0.91 0.00	12.67 1.00 0.00	13.12 1.12 -0.04	14.00 1.26 -0.70	17.08 1.54 -1.33	19.03 1.83 -0.70	19.34 1.96 -0.03	18.88 1.88 -0.20	18.02 1.80 0.00	27.99 1.94 -7.82	28.17 1.23 -14.44	25.52 1.38 -9.94	20.38 1.29 -5.48	18.93 1.36 -3.29	18.41 1.67 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.14 1.70 -1.09
EAST___DELAWARE_HYD 23607	14.26 0.63 0.00	13.07 0.51 0.00	12.06 0.43 0.00	12.04 0.44 0.00	11.83 0.42 0.00	11.37 0.39 0.00	11.20 0.36 0.00	12.09 0.43 0.00	12.45 0.50 0.00	12.65 0.62 0.00	15.02 0.81 0.00	17.53 1.03 0.00	18.49 1.15 0.00	17.89 1.10 0.00	17.25 1.03 0.00	16.70 1.18 2.70	9.04 0.77 4.23	11.68 0.80 3.33	12.52 0.75 1.84	13.93 0.79 1.14	17.71 0.97 0.00	18.10 0.99 0.00	16.81 0.87 0.00	16.26 0.91 -0.01
ELEC_TRO_TEK 24086	19.96 1.33 -4.99	57.04 1.28 -43.20	13.44 1.02 -0.78	12.63 1.00 -0.01	12.41 0.99 0.00	11.92 0.93 0.00	11.72 0.89 0.00	12.68 1.01 0.00	13.10 1.14 0.00	16.20 1.32 -2.85	31.14 1.61 -15.32	32.49 1.89 -14.11	30.40 2.04 -11.02	18.65 1.86 0.00	17.90 1.69 0.00	27.94 1.91 -7.81	28.11 1.23 -14.39	25.49 1.37 -9.91	20.33 1.26 -5.46	18.87 1.32 -3.28	18.39 1.65 0.00	18.74 1.63 0.00	17.57 1.63 0.00	17.12 1.76 -0.01
ELLENBURG_WT_PWR 323604	13.43 -0.20 0.00	12.43 -0.13 0.00	11.50 -0.14 0.00	11.51 -0.10 0.00	11.34 -0.07 0.00	10.95 -0.03 0.00	10.84 0.00 0.00	11.69 0.02 0.00	11.96 0.00 0.00	12.00 -0.03 0.00	14.16 -0.05 0.00	16.44 -0.06 0.00	17.24 -0.11 0.00	16.74 -0.05 0.00	16.06 -0.15 0.00	18.04 -0.19 0.00	12.41 -0.09 0.00	14.12 -0.09 0.00	13.56 -0.06 0.00	14.20 -0.08 0.00	16.59 -0.15 0.00	16.94 -0.17 0.00	15.77 -0.17 0.00	15.17 -0.18 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.09 -0.54 0.00	12.05 -0.51 0.00	11.06 -0.58 0.00	11.02 -0.60 0.00	10.82 -0.59 0.00	10.36 -0.62 0.00	10.25 -0.59 0.00	10.98 -0.69 0.00	11.41 -0.55 0.00	11.92 -0.38 -0.26	28.42 -0.46 -14.67	15.81 -0.69 0.00	16.57 -0.78 0.00	16.03 -0.76 0.00	15.39 -0.82 0.00	17.42 -0.81 0.00	12.03 -0.47 0.00	13.75 -0.46 0.00	13.18 -0.44 0.00	13.97 -0.30 0.00	16.56 -0.17 0.00	17.02 -0.08 0.00	15.98 0.04 0.00	15.17 -0.18 0.00
EMPIRE_CC_1 323656	14.12 0.49 0.00	12.99 0.42 0.00	12.05 0.41 0.00	12.08 0.47 0.00	11.87 0.46 0.00	11.45 0.46 0.00	11.24 0.41 0.00	12.09 0.43 0.00	12.37 0.41 0.00	12.53 0.50 0.00	14.79 0.58 0.00	17.19 0.69 0.00	18.06 0.72 0.00	17.49 0.70 0.00	16.98 0.76 0.00	21.68 0.78 -2.67	15.73 0.52 -2.72	17.84 0.55 -3.09	15.92 0.57 -1.73	15.98 0.58 -1.12	17.44 0.70 0.00	17.80 0.69 0.00	16.54 0.61 0.00	16.01 0.68 0.02
EMPIRE_CC_2 323658	14.12 0.49 0.00	12.99 0.42 0.00	12.05 0.41 0.00	12.08 0.47 0.00	11.87 0.46 0.00	11.45 0.46 0.00	11.24 0.41 0.00	12.09 0.43 0.00	12.37 0.41 0.00	12.53 0.50 0.00	14.79 0.58 0.00	17.19 0.69 0.00	18.06 0.72 0.00	17.49 0.70 0.00	16.98 0.76 0.00	21.68 0.78 -2.67	15.73 0.52 -2.72	17.84 0.55 -3.09	15.92 0.57 -1.73	15.98 0.58 -1.12	17.44 0.70 0.00	17.80 0.69 0.00	16.54 0.61 0.00	16.01 0.68 0.02
ERIE_WT_PWR 323693	13.21 -0.42 0.00	12.16 -0.40 0.00	11.15 -0.48 0.00	11.12 -0.48 0.00	10.93 -0.48 0.00	10.46 -0.52 0.00	10.34 -0.49 0.00	11.10 -0.57 0.00	11.53 -0.42 0.00	12.06 -0.25 -0.28	29.81 -0.31 -15.92	15.98 -0.52 0.00	16.75 -0.59 0.00	16.20 -0.59 0.00	15.56 -0.66 0.00	17.60 -0.63 0.00	12.14 -0.36 0.00	13.88 -0.33 0.00	13.31 -0.31 0.00	14.12 -0.16 0.00	16.73 -0.01 0.00	17.20 0.09 0.00	16.14 0.20 0.00	15.34 0.00 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.92 0.29 0.00	12.81 0.24 0.00	11.80 0.16 0.00	11.78 0.17 0.00	11.58 0.17 0.00	11.13 0.14 0.00	11.00 0.16 0.00	11.84 0.18 0.00	12.18 0.22 0.00	12.33 0.29 -0.01	14.73 0.35 -0.17	16.92 0.42 0.00	17.79 0.45 0.00	17.17 0.38 0.00	16.56 0.34 0.00	18.65 0.42 0.00	12.78 0.28 0.00	14.56 0.35 0.00	13.98 0.36 0.00	14.71 0.43 0.00	17.28 0.54 0.00	17.67 0.56 0.00	16.46 0.52 0.00	15.91 0.48 -0.08
E_CANADA_CAP_HY 24051	14.28 0.65 0.00	13.16 0.59 0.00	12.16 0.53 0.00	12.10 0.49 0.00	11.91 0.50 0.00	11.47 0.48 0.00	11.32 0.49 0.00	12.21 0.54 0.00	12.56 0.61 0.00	12.63 0.60 0.00	15.02 0.82 0.00	17.36 0.86 0.00	18.24 0.89 0.00	17.60 0.81 0.00	16.99 0.78 0.00	20.42 0.92 -1.27	14.42 0.63 -1.29	16.52 0.85 -1.47	15.26 0.82 -0.82	15.66 0.85 -0.53	17.76 1.02 0.00	18.12 1.01 0.00	16.86 0.92 0.00	16.12 0.79 0.01
E_CANADA_MHWK_HY 24050	14.28 0.65 0.00	13.09 0.52 0.00	12.10 0.46 0.00	12.14 0.53 0.00	11.94 0.52 0.00	11.48 0.49 0.00	11.31 0.47 0.00	12.21 0.55 0.00	12.54 0.58 0.00	12.73 0.70 0.00	15.04 0.83 0.00	17.52 1.02 0.00	18.39 1.04 0.00	17.78 0.99 0.00	17.28 1.06 0.00	19.39 1.17 0.00	13.21 0.71 0.00	15.00 0.80 0.00	14.47 0.85 0.00	15.16 0.88 0.00	17.84 1.10 0.00	18.21 1.10 0.00	16.82 0.88 0.00	16.26 0.92 0.00
E_FISHKILL___LBMP 23776	14.64 1.01 0.00	13.43 0.87 0.00	12.41 0.77 0.00	12.40 0.79 0.00	12.18 0.77 0.00	11.71 0.73 0.00	11.53 0.69 0.00	12.42 0.76 0.00	12.80 0.84 0.00	12.99 0.97 0.00	15.40 1.19 0.00	17.92 1.42 0.00	18.88 1.54 0.00	18.26 1.47 0.00	17.65 1.43 0.00	25.66 1.56 -5.87	22.07 1.00 -8.57	22.46 1.10 -7.15	18.62 1.04 -3.97	17.83 1.08 -2.47	18.06 1.32 0.00	18.48 1.37 0.00	17.18 1.24 0.00	16.68 1.33 -0.01
FAR ROCKAWAY___4 23548	26.63 1.54 -11.46	122.41 1.45 -108.39	14.94 1.17 -2.13	12.79 1.16 -0.03	12.55 1.14 0.00	12.05 1.07 0.00	11.85 1.02 0.00	12.83 1.16 0.00	13.26 1.31 0.00	19.17 1.52 -5.62	46.37 1.81 -30.34	44.06 2.26 -25.30	40.45 2.30 -20.81	18.81 2.02 0.00	18.08 1.86 0.00	28.16 2.12 -7.81	28.27 1.38 -14.39	25.66 1.54 -9.91	20.47 1.40 -5.46	19.01 1.46 -3.28	18.58 1.84 0.00	19.04 1.93 0.00	17.86 1.92 0.00	17.39 2.03 -0.01
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.95 1.32 0.00	13.72 1.15 0.00	12.66 1.03 0.00	12.64 1.03 0.00	12.42 1.00 0.00	11.93 0.94 0.00	11.74 0.90 0.00	12.66 0.99 0.00	13.11 1.11 -0.04	13.99 1.25 -0.70	17.07 1.53 -1.33	19.03 1.83 -0.70	19.33 1.96 -0.03	18.86 1.87 -0.20	18.02 1.80 0.00	28.00 1.95 -7.82	28.18 1.24 -14.44	25.54 1.40 -9.94	20.40 1.31 -5.48	18.94 1.37 -3.29	18.42 1.68 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.13 1.70 -1.09
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.99 1.35 0.00	13.75 1.19 0.00	12.69 1.05 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.95 0.96 0.00	11.76 0.92 0.00	12.68 1.02 0.00	13.13 1.14 -0.04	14.02 1.28 -0.70	17.11 1.57 -1.33	19.07 1.87 -0.70	19.39 2.01 -0.03	18.91 1.92 -0.20	18.06 1.84 0.00	28.06 2.01 -7.82	28.22 1.28 -14.44	25.59 1.44 -9.94	20.44 1.34 -5.48	18.98 1.41 -3.29	18.46 1.72 0.00	19.12 1.81 -0.20	18.82 1.66 -1.23	18.17 1.74 -1.09

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.97 1.33 0.00	13.73 1.16 0.00	12.67 1.03 0.00	12.64 1.04 0.00	12.42 1.02 0.00	11.94 0.95 0.00	11.75 0.91 0.00	12.67 1.00 0.00	13.11 1.12 -0.04	14.00 1.26 -0.70	17.08 1.55 -1.33	19.04 1.84 -0.70	19.35 1.98 -0.03	18.88 1.88 -0.20	18.03 1.81 0.00	28.02 1.97 -7.82	28.19 1.25 -14.44	25.55 1.41 -9.94	20.41 1.32 -5.48	18.95 1.38 -3.29	18.43 1.69 0.00	19.08 1.78 -0.20	18.78 1.62 -1.23	18.14 1.71 -1.09
FARRAGUT___LBMP 323566	14.95 1.32 0.00	13.72 1.15 0.00	12.66 1.03 0.00	12.64 1.03 0.00	12.42 1.00 0.00	11.93 0.94 0.00	11.74 0.90 0.00	12.66 0.99 0.00	13.11 1.11 -0.04	13.99 1.25 -0.70	17.07 1.53 -1.33	19.03 1.83 -0.70	19.33 1.96 -0.03	18.86 1.87 -0.20	18.02 1.80 0.00	28.00 1.95 -7.82	28.18 1.24 -14.44	25.54 1.40 -9.94	20.40 1.31 -5.48	18.94 1.37 -3.29	18.42 1.68 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.13 1.70 -1.09
FENNER___WINDPWR 24204	13.90 0.27 0.00	12.80 0.23 0.00	11.82 0.18 0.00	11.79 0.18 0.00	11.59 0.18 0.00	11.14 0.16 0.00	11.00 0.16 0.00	11.85 0.19 0.00	12.19 0.23 0.00	12.33 0.30 0.00	14.59 0.38 0.00	16.94 0.44 0.00	17.81 0.47 0.00	17.21 0.42 0.00	16.61 0.39 0.00	18.69 0.47 0.00	12.81 0.31 0.00	14.60 0.39 0.00	14.02 0.41 0.00	14.74 0.46 0.00	17.28 0.54 0.00	17.67 0.56 0.00	16.43 0.49 0.00	15.84 0.43 -0.07
FIBERTEK___ENERGY 23856	13.66 0.03 0.00	12.59 0.02 0.00	11.60 -0.04 0.00	11.56 -0.05 0.00	11.37 -0.04 0.00	10.93 -0.05 0.00	10.79 -0.05 0.00	11.62 -0.05 0.00	11.92 -0.04 0.00	12.03 0.00 0.00	14.20 -0.01 0.00	16.51 0.01 0.00	17.37 0.03 0.00	16.79 0.00 0.00	16.20 -0.02 0.00	18.26 0.03 0.00	12.54 0.04 0.00	14.27 0.06 0.00	13.69 0.07 0.00	14.38 0.10 0.00	16.87 0.13 0.00	17.24 0.13 0.00	16.05 0.11 0.00	15.56 0.07 -0.15
FITZPATRICK____ 23598	13.29 -0.34 0.00	12.27 -0.30 0.00	11.32 -0.32 0.00	11.27 -0.34 0.00	11.08 -0.33 0.00	10.66 -0.32 0.00	10.52 -0.32 0.00	11.32 -0.35 0.00	11.60 -0.36 0.00	11.69 -0.34 0.00	13.80 -0.41 0.00	16.02 -0.48 0.00	16.84 -0.50 0.00	16.30 -0.49 0.00	15.74 -0.48 0.00	17.72 -0.50 0.00	12.17 -0.33 0.00	13.84 -0.36 0.00	13.28 -0.34 0.00	13.94 -0.34 0.00	16.36 -0.38 0.00	16.72 -0.39 0.00	15.56 -0.37 0.00	14.10 -0.40 0.84
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.79 1.16 0.00	13.57 1.00 0.00	12.53 0.89 0.00	12.51 0.91 0.00	12.30 0.88 0.00	11.82 0.83 0.00	11.63 0.79 0.00	12.55 0.88 0.00	12.93 0.98 0.00	13.15 1.12 0.00	15.60 1.39 0.00	18.19 1.69 0.00	19.19 1.84 0.00	18.58 1.79 0.00	17.95 1.73 0.00	21.82 1.89 -1.70	15.45 1.23 -1.73	17.54 1.37 -1.96	15.99 1.27 -1.10	16.32 1.33 -0.71	18.34 1.60 0.00	18.76 1.65 0.00	17.42 1.49 0.00	16.89 1.54 -0.01
FORT ORANGE____ 23900	14.26 0.63 0.00	13.10 0.53 0.00	12.13 0.49 0.00	12.14 0.54 0.00	11.93 0.52 0.00	11.48 0.50 0.00	11.30 0.46 0.00	12.16 0.49 0.00	12.47 0.51 0.00	12.65 0.62 0.00	14.91 0.70 0.00	17.32 0.82 0.00	18.21 0.87 0.00	17.62 0.83 0.00	17.09 0.87 0.00	21.51 0.96 -2.32	15.51 0.65 -2.36	17.58 0.68 -2.69	15.80 0.68 -1.50	15.94 0.69 -0.98	17.57 0.83 0.00	17.95 0.84 0.00	16.66 0.73 0.00	16.12 0.79 0.01
FORT_DRUM_COGEN 23780	13.89 0.26 0.00	12.72 0.15 0.00	11.76 0.12 0.00	11.74 0.13 0.00	11.61 0.19 0.00	11.21 0.23 0.00	11.10 0.26 0.00	12.01 0.34 0.00	12.38 0.42 0.00	12.52 0.49 0.00	14.85 0.64 0.00	17.15 0.66 0.00	17.94 0.60 0.00	17.38 0.59 0.00	16.71 0.49 0.00	18.88 0.66 0.00	12.83 0.34 0.00	14.77 0.56 0.00	14.29 0.67 0.00	15.05 0.77 0.00	17.58 0.84 0.00	17.95 0.84 0.00	16.61 0.68 0.00	16.02 0.56 -0.12
FPL_FAR_ROCK_GT1 24212	26.63 1.54 -11.46	122.41 1.45 -108.39	14.94 1.17 -2.13	12.79 1.16 -0.03	12.55 1.14 0.00	12.05 1.07 0.00	11.85 1.02 0.00	12.83 1.16 0.00	13.26 1.31 0.00	19.17 1.52 -5.62	46.37 1.81 -30.34	44.06 2.26 -25.30	40.45 2.30 -20.81	18.81 2.02 0.00	18.08 1.86 0.00	28.16 2.12 -7.81	28.27 1.38 -14.39	25.66 1.54 -9.91	20.47 1.40 -5.46	19.01 1.46 -3.28	18.58 1.84 0.00	19.04 1.93 0.00	17.86 1.92 0.00	17.39 2.03 -0.01
FPL_FAR_ROCK_GT2 23815	26.63 1.54 -11.46	122.41 1.45 -108.39	14.94 1.17 -2.13	12.79 1.16 -0.03	12.55 1.14 0.00	12.05 1.07 0.00	11.85 1.02 0.00	12.83 1.16 0.00	13.26 1.31 0.00	19.17 1.52 -5.62	46.37 1.81 -30.34	44.06 2.26 -25.30	40.45 2.30 -20.81	18.81 2.02 0.00	18.08 1.86 0.00	28.16 2.12 -7.81	28.27 1.38 -14.39	25.66 1.54 -9.91	20.47 1.40 -5.46	19.01 1.46 -3.28	18.58 1.84 0.00	19.04 1.93 0.00	17.86 1.92 0.00	17.39 2.03 -0.01
FRANKLIN_FALL_HYD 24054	13.58 -0.05 0.00	12.55 -0.02 0.00	11.61 -0.03 0.00	11.61 0.00 0.00	11.43 0.02 0.00	11.04 0.06 0.00	10.93 0.09 0.00	11.79 0.13 0.00	12.09 0.13 0.00	12.14 0.11 0.00	14.32 0.11 0.00	16.63 0.13 0.00	17.42 0.07 0.00	16.91 0.12 0.00	16.23 0.01 0.00	18.23 0.00 0.00	12.55 0.05 0.00	14.29 0.08 0.00	13.70 0.08 0.00	14.33 0.06 0.00	16.74 0.00 0.00	17.09 -0.02 0.00	15.94 0.01 0.00	15.30 -0.05 0.00
FREEPORT_EQUS_GT1 23764	19.51 1.46 -4.43	51.41 1.38 -37.45	13.40 1.11 -0.65	12.70 1.08 -0.01	12.49 1.08 0.00	11.99 1.00 0.00	11.79 0.96 0.00	12.77 1.10 0.00	13.20 1.24 0.00	16.08 1.45 -2.61	29.96 1.75 -14.00	31.65 2.03 -13.12	29.75 2.25 -10.16	18.84 2.05 0.00	18.06 1.85 0.00	28.15 2.12 -7.81	28.26 1.38 -14.39	25.65 1.53 -9.91	20.47 1.40 -5.46	19.01 1.46 -3.28	18.56 1.82 0.00	18.90 1.79 0.00	17.72 1.78 0.00	17.28 1.92 -0.01
FREEPORT___CT2 23818	19.51 1.46 -4.43	51.41 1.38 -37.45	13.40 1.11 -0.65	12.70 1.08 -0.01	12.49 1.08 0.00	11.99 1.00 0.00	11.79 0.96 0.00	12.77 1.10 0.00	13.20 1.24 0.00	16.08 1.45 -2.61	29.96 1.75 -14.00	31.65 2.03 -13.12	29.75 2.25 -10.16	18.84 2.05 0.00	18.06 1.85 0.00	28.15 2.12 -7.81	28.26 1.38 -14.39	25.65 1.53 -9.91	20.47 1.40 -5.46	19.01 1.46 -3.28	18.56 1.82 0.00	18.90 1.79 0.00	17.72 1.78 0.00	17.28 1.92 -0.01
FULTON COGEN____ 23766	13.50 -0.13 0.00	12.44 -0.13 0.00	11.48 -0.16 0.00	11.43 -0.17 0.00	11.23 -0.18 0.00	10.80 -0.19 0.00	10.66 -0.18 0.00	11.47 -0.19 0.00	11.77 -0.19 0.00	11.87 -0.16 0.00	14.03 -0.18 0.00	16.31 -0.19 0.00	17.14 -0.20 0.00	16.59 -0.20 0.00	16.02 -0.20 0.00	18.05 -0.18 0.00	12.39 -0.11 0.00	14.11 -0.09 0.00	13.53 -0.09 0.00	14.21 -0.07 0.00	16.67 -0.07 0.00	17.03 -0.08 0.00	15.85 -0.08 0.00	15.48 -0.14 -0.27
FULTON___LFGE 323630	15.09 1.46 0.00	13.86 1.30 0.00	12.80 1.16 0.00	12.75 1.14 0.00	12.56 1.15 0.00	12.09 1.11 0.00	11.92 1.09 0.00	12.91 1.25 0.00	13.31 1.35 0.00	13.39 1.36 0.00	15.96 1.75 0.00	18.46 1.96 0.00	19.29 1.95 0.00	18.46 1.67 0.00	18.08 1.86 0.00	21.94 2.22 -1.49	15.42 1.40 -1.52	17.82 1.89 -1.73	16.41 1.82 -0.97	16.75 1.84 -0.63	19.05 2.32 0.00	19.47 2.36 0.00	18.00 2.07 0.00	17.20 1.86 0.01

G.F.CEMENT___DRP 24184	14.87 1.24 0.00	13.67 1.11 0.00	12.67 1.03 0.00	12.68 1.07 0.00	12.47 1.06 0.00	12.00 1.02 0.00	11.84 1.00 0.00	12.79 1.12 0.00	13.10 1.14 0.00	13.31 1.28 0.00	15.62 1.41 0.00	18.22 1.72 0.00	19.10 1.76 0.00	18.51 1.72 0.00	17.99 1.77 0.00	22.30 2.05 -2.03	15.94 1.38 -2.07	18.08 1.52 -2.35	16.60 1.66 -1.32	16.82 1.69 -0.85	18.77 2.03 0.00	19.11 2.01 0.00	17.69 1.75 0.00	17.05 1.72 0.01
GARDENVILLE___LBMP 24039	13.16 -0.47 0.00	12.11 -0.45 0.00	11.11 -0.53 0.00	11.08 -0.53 0.00	10.89 -0.52 0.00	10.43 -0.56 0.00	10.31 -0.53 0.00	11.05 -0.61 0.00	11.49 -0.47 0.00	11.98 -0.30 -0.25	27.78 -0.37 -13.94	15.92 -0.58 0.00	16.68 -0.66 0.00	16.13 -0.66 0.00	15.49 -0.72 0.00	17.52 -0.70 0.00	12.08 -0.41 0.00	13.81 -0.39 0.00	13.25 -0.37 0.00	14.05 -0.23 0.00	16.65 -0.08 0.00	17.12 0.01 0.00	16.07 0.13 0.00	15.28 -0.07 0.00
GENERAL___MILLS 23808	13.21 -0.42 0.00	12.15 -0.41 0.00	11.15 -0.49 0.00	11.12 -0.49 0.00	10.92 -0.49 0.00	10.45 -0.53 0.00	10.34 -0.50 0.00	11.09 -0.57 0.00	11.52 -0.43 0.00	12.06 -0.26 -0.28	29.81 -0.32 -15.92	15.97 -0.53 0.00	16.74 -0.60 0.00	16.19 -0.60 0.00	15.55 -0.67 0.00	17.59 -0.63 0.00	12.13 -0.37 0.00	13.87 -0.34 0.00	13.30 -0.32 0.00	14.11 -0.17 0.00	16.72 -0.02 0.00	17.19 0.08 0.00	16.13 0.19 0.00	15.33 -0.01 0.00
GE_PLASTICS___DRP 24183	14.19 0.56 0.00	13.04 0.48 0.00	12.08 0.44 0.00	12.08 0.48 0.00	11.87 0.46 0.00	11.43 0.44 0.00	11.25 0.41 0.00	12.11 0.44 0.00	12.41 0.45 0.00	12.58 0.55 0.00	14.83 0.62 0.00	17.23 0.73 0.00	18.11 0.76 0.00	17.52 0.73 0.00	16.98 0.76 0.00	21.38 0.84 -2.31	15.41 0.56 -2.35	17.47 0.59 -2.67	15.70 0.59 -1.50	15.86 0.61 -0.97	17.48 0.73 0.00	17.85 0.75 0.00	16.59 0.65 0.00	16.05 0.71 0.00
GILBOA___1 23756	14.17 0.54 0.00	13.02 0.46 0.00	12.05 0.41 0.00	12.04 0.43 0.00	11.83 0.42 0.00	11.38 0.40 0.00	11.21 0.37 0.00	12.07 0.41 0.00	12.40 0.44 0.00	12.55 0.53 0.00	14.84 0.63 0.00	17.25 0.75 0.00	18.14 0.80 0.00	17.56 0.77 0.00	16.99 0.77 0.00	20.66 0.84 -1.60	14.65 0.52 -1.63	16.63 0.57 -1.85	15.20 0.55 -1.03	15.55 0.60 -0.67	17.48 0.74 0.00	17.86 0.76 0.00	16.62 0.68 0.00	16.08 0.73 0.00
GILBOA___2 23757	14.17 0.54 0.00	13.02 0.46 0.00	12.05 0.41 0.00	12.04 0.43 0.00	11.83 0.42 0.00	11.38 0.40 0.00	11.21 0.37 0.00	12.07 0.41 0.00	12.40 0.44 0.00	12.55 0.53 0.00	14.84 0.63 0.00	17.25 0.75 0.00	18.14 0.80 0.00	17.56 0.77 0.00	16.99 0.77 0.00	20.66 0.84 -1.60	14.65 0.52 -1.63	16.63 0.57 -1.85	15.20 0.55 -1.03	15.55 0.60 -0.67	17.48 0.74 0.00	17.86 0.76 0.00	16.62 0.68 0.00	16.08 0.73 0.00
GILBOA___3 23758	14.17 0.54 0.00	13.02 0.46 0.00	12.05 0.41 0.00	12.04 0.43 0.00	11.83 0.42 0.00	11.38 0.40 0.00	11.21 0.37 0.00	12.07 0.41 0.00	12.40 0.44 0.00	12.55 0.53 0.00	14.84 0.63 0.00	17.25 0.75 0.00	18.14 0.80 0.00	17.56 0.77 0.00	16.99 0.77 0.00	20.66 0.84 -1.60	14.65 0.52 -1.63	16.63 0.57 -1.85	15.20 0.55 -1.03	15.55 0.60 -0.67	17.48 0.74 0.00	17.86 0.76 0.00	16.62 0.68 0.00	16.08 0.73 0.00
GILBOA___4 23759	14.17 0.54 0.00	13.02 0.46 0.00	12.05 0.41 0.00	12.04 0.43 0.00	11.83 0.42 0.00	11.38 0.40 0.00	11.21 0.37 0.00	12.07 0.41 0.00	12.40 0.44 0.00	12.55 0.53 0.00	14.84 0.63 0.00	17.25 0.75 0.00	18.14 0.80 0.00	17.56 0.77 0.00	16.99 0.77 0.00	20.66 0.84 -1.60	14.65 0.52 -1.63	16.63 0.57 -1.85	15.20 0.55 -1.03	15.55 0.60 -0.67	17.48 0.74 0.00	17.86 0.76 0.00	16.62 0.68 0.00	16.08 0.73 0.00
GILBOA____ 23599	14.17 0.54 0.00	13.02 0.46 0.00	12.05 0.41 0.00	12.04 0.43 0.00	11.83 0.42 0.00	11.38 0.40 0.00	11.21 0.37 0.00	12.07 0.41 0.00	12.40 0.44 0.00	12.55 0.53 0.00	14.84 0.63 0.00	17.25 0.75 0.00	18.14 0.80 0.00	17.56 0.77 0.00	16.99 0.77 0.00	20.66 0.84 -1.60	14.65 0.52 -1.63	16.63 0.57 -1.85	15.20 0.55 -1.03	15.55 0.60 -0.67	17.48 0.74 0.00	17.86 0.76 0.00	16.62 0.68 0.00	16.08 0.73 0.00
GINNA____ 23603	12.78 -0.85 0.00	11.78 -0.79 0.00	10.83 -0.81 0.00	10.76 -0.85 0.00	10.56 -0.85 0.00	10.14 -0.85 0.00	10.02 -0.82 0.00	10.78 -0.89 0.00	11.13 -0.83 0.00	11.27 -0.75 0.00	13.20 -0.87 0.13	15.47 -1.03 0.00	16.27 -1.08 0.00	15.78 -1.01 0.00	15.22 -1.00 0.00	17.19 -1.03 0.00	11.87 -0.63 0.00	13.55 -0.66 0.00	12.99 -0.62 0.00	13.66 -0.61 0.00	16.07 -0.67 0.00	16.44 -0.67 0.00	15.32 -0.62 0.00	14.56 -0.79 0.00
GLEN PARK____ 23778	13.97 0.34 0.00	12.79 0.22 0.00	11.82 0.17 0.00	11.79 0.18 0.00	11.66 0.25 0.00	11.26 0.28 0.00	11.15 0.31 0.00	12.07 0.40 0.00	12.45 0.49 0.00	12.60 0.57 0.00	14.94 0.73 0.00	17.27 0.77 0.00	18.06 0.72 0.00	17.49 0.70 0.00	16.82 0.60 0.00	19.02 0.79 0.00	12.92 0.42 0.00	14.87 0.67 0.00	14.40 0.78 0.00	15.17 0.89 0.00	17.71 0.98 0.00	18.09 0.98 0.00	16.72 0.79 0.00	16.13 0.65 -0.13
GLENWOOD_IC_1_G5 23712	17.94 1.34 -2.96	36.48 1.24 -22.68	13.02 1.03 -0.35	12.63 1.03 -0.01	12.42 1.01 0.00	11.93 0.95 0.00	11.74 0.90 0.00	12.68 1.02 0.00	13.11 1.15 0.00	15.33 1.32 -1.98	26.44 1.64 -10.59	29.02 1.94 -10.58	27.39 2.10 -7.94	18.76 1.96 0.00	18.05 1.83 0.00	28.10 2.07 -7.81	28.14 1.25 -14.39	25.49 1.37 -9.91	20.34 1.27 -5.46	18.98 1.42 -3.28	18.49 1.75 0.00	18.86 1.76 0.00	17.61 1.67 0.00	17.13 1.78 -0.01
GLENWOOD_IC_2_G1 23688	16.19 1.27 -1.28	19.45 1.16 -5.73	12.62 0.98 0.00	12.59 0.98 0.00	12.37 0.96 0.00	11.88 0.90 0.00	11.69 0.86 0.00	12.63 0.97 0.00	13.04 1.08 0.00	14.52 1.24 -1.26	22.43 1.53 -6.68	25.98 1.82 -7.67	24.70 1.96 -5.40	18.62 1.83 0.00	17.94 1.72 0.00	27.95 1.92 -7.81	28.11 1.22 -14.39	25.48 1.36 -9.91	20.34 1.26 -5.46	18.89 1.32 -3.29	18.38 1.64 0.00	18.78 1.67 0.00	17.50 1.57 0.00	17.03 1.67 -0.01
GLENWOOD_IC_3_G1 23689	16.19 1.27 -1.28	19.45 1.16 -5.73	12.62 0.98 0.00	12.59 0.98 0.00	12.37 0.96 0.00	11.88 0.90 0.00	11.69 0.86 0.00	12.63 0.97 0.00	13.04 1.08 0.00	14.52 1.24 -1.26	22.43 1.53 -6.68	25.98 1.82 -7.67	24.70 1.96 -5.40	18.62 1.83 0.00	17.94 1.72 0.00	27.95 1.92 -7.81	28.11 1.22 -14.39	25.48 1.36 -9.91	20.34 1.26 -5.46	18.89 1.32 -3.29	18.38 1.64 0.00	18.78 1.67 0.00	17.50 1.57 0.00	17.03 1.67 -0.01
GLENWOOD___4 23550	17.94 1.34 -2.96	36.48 1.24 -22.68	13.02 1.03 -0.35	12.63 1.03 -0.01	12.42 1.01 0.00	11.93 0.95 0.00	11.74 0.90 0.00	12.68 1.02 0.00	13.11 1.15 0.00	15.33 1.32 -1.98	26.44 1.64 -10.59	29.02 1.94 -10.58	27.39 2.10 -7.94	18.76 1.96 0.00	18.05 1.83 0.00	28.10 2.07 -7.81	28.16 1.28 -14.39	25.53 1.41 -9.91	20.38 1.30 -5.46	18.98 1.42 -3.28	18.49 1.75 0.00	18.86 1.76 0.00	17.61 1.67 0.00	17.13 1.78 -0.01

GLENWOOD___5 23614	17.94 1.34 -2.96	36.48 1.24 -22.68	13.02 1.03 -0.35	12.63 1.03 -0.01	12.42 1.01 0.00	11.93 0.95 0.00	11.74 0.90 0.00	12.68 1.02 0.00	13.11 1.15 0.00	15.33 1.32 -1.98	26.44 1.64 -10.59	29.02 1.94 -10.58	27.39 2.10 -7.94	18.76 1.96 0.00	18.05 1.83 0.00	28.10 2.07 -7.81	28.16 1.28 -14.39	25.53 1.41 -9.91	20.38 1.30 -5.46	18.98 1.42 -3.28	18.49 1.75 0.00	18.86 1.76 0.00	17.61 1.67 0.00	17.13 1.78 -0.01
GLOBAL GREEN_PORT_GT1 23814	16.13 2.28 -0.22	9.76 2.15 4.95	13.16 1.74 0.22	13.32 1.72 0.00	13.13 1.72 0.00	12.62 1.63 0.00	12.41 1.58 0.00	13.49 1.83 0.00	14.03 2.07 0.00	15.19 2.36 -0.80	21.11 2.68 -4.22	25.35 3.01 -5.84	24.48 3.34 -3.80	19.94 3.15 0.00	18.92 2.70 0.00	29.16 3.12 -7.81	29.03 2.15 -14.39	26.53 2.41 -9.91	21.28 2.20 -5.46	19.77 2.22 -3.27	19.48 2.74 0.00	19.56 2.45 0.00	18.23 2.30 0.00	18.28 2.93 -0.01
GLOBE___DSASP 323697	12.54 -1.10 0.00	11.57 -0.99 0.00	10.61 -1.03 0.00	10.54 -1.07 0.00	10.35 -1.06 0.00	9.91 -1.07 0.00	9.80 -1.04 0.00	10.46 -1.21 0.00	10.88 -1.08 0.00	10.98 -0.95 0.10	8.93 -1.12 4.16	15.03 -1.46 0.00	15.78 -1.56 0.00	15.32 -1.47 0.00	14.69 -1.53 0.00	16.65 -1.58 0.00	11.55 -0.95 0.00	13.21 -1.00 0.00	12.65 -0.96 0.00	13.37 -0.90 0.00	15.87 -0.87 0.00	16.31 -0.79 0.00	15.32 -0.61 0.00	14.46 -0.88 0.00
GOETHSLN___LBMP 323567	14.93 1.30 0.00	13.70 1.14 0.00	12.64 1.00 0.00	12.62 1.01 0.00	12.40 0.98 0.00	11.91 0.93 0.00	11.72 0.89 0.00	12.63 0.97 0.00	13.08 1.09 -0.04	13.96 1.22 -0.70	17.04 1.50 -1.33	18.99 1.79 -0.70	19.28 1.91 -0.03	18.81 1.81 -0.20	17.96 1.74 0.00	27.94 1.89 -7.82	28.13 1.19 -14.44	25.51 1.36 -9.94	20.36 1.27 -5.48	18.89 1.32 -3.29	18.36 1.62 0.00	19.02 1.71 -0.20	18.72 1.56 -1.23	18.08 1.65 -1.09
GOODYEAR_LAKE_HYD 323669	14.19 0.56 0.00	13.05 0.48 0.00	12.05 0.41 0.00	12.01 0.41 0.00	11.81 0.40 0.00	11.36 0.37 0.00	11.21 0.37 0.00	12.07 0.41 0.00	12.44 0.48 0.00	12.58 0.55 0.00	15.01 0.71 -0.10	17.31 0.81 0.00	18.21 0.87 0.00	17.61 0.82 0.00	16.97 0.75 0.00	19.08 0.85 0.00	13.05 0.55 0.00	14.87 0.66 0.00	14.24 0.63 0.00	14.96 0.69 0.00	17.60 0.86 0.00	17.98 0.87 0.00	16.74 0.80 0.00	16.13 0.76 -0.03
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.86 0.23 0.00	12.73 0.17 0.00	11.74 0.10 0.00	11.74 0.13 0.00	11.54 0.13 0.00	11.08 0.10 0.00	10.94 0.10 0.00	11.77 0.11 0.00	12.11 0.16 0.00	12.29 0.26 -0.01	14.75 0.31 -0.24	16.84 0.34 0.00	17.70 0.36 0.00	17.05 0.27 0.00	16.44 0.23 0.00	18.51 0.28 0.00	12.65 0.15 0.00	14.40 0.19 0.00	13.81 0.19 0.00	14.56 0.28 0.00	17.13 0.39 0.00	17.55 0.45 0.00	16.38 0.45 0.00	15.87 0.47 -0.06
GOUDEY___7 23579	13.87 0.24 0.00	12.74 0.18 0.00	11.75 0.12 0.00	11.75 0.14 0.00	11.55 0.14 0.00	11.09 0.11 0.00	10.95 0.11 0.00	11.78 0.12 0.00	12.12 0.16 0.00	12.31 0.27 -0.01	14.76 0.32 -0.24	16.86 0.36 0.00	17.72 0.38 0.00	17.07 0.28 0.00	16.46 0.24 0.00	18.53 0.30 0.00	12.66 0.16 0.00	14.41 0.21 0.00	13.83 0.21 0.00	14.57 0.30 0.00	17.14 0.40 0.00	17.57 0.46 0.00	16.40 0.46 0.00	15.88 0.48 -0.06
GOUDEY___8 23580	13.86 0.23 0.00	12.73 0.17 0.00	11.74 0.10 0.00	11.74 0.13 0.00	11.54 0.13 0.00	11.08 0.10 0.00	10.94 0.10 0.00	11.77 0.11 0.00	12.11 0.16 0.00	12.29 0.26 -0.01	14.75 0.31 -0.24	16.84 0.34 0.00	17.70 0.36 0.00	17.05 0.27 0.00	16.44 0.23 0.00	18.51 0.28 0.00	12.65 0.15 0.00	14.40 0.19 0.00	13.81 0.19 0.00	14.56 0.28 0.00	17.13 0.39 0.00	17.55 0.45 0.00	16.38 0.45 0.00	15.87 0.47 -0.06
GOWANUS_GT1_1 24077	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GOWANUS_GT1_2 24078	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GOWANUS_GT1_3 24079	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GOWANUS_GT1_4 24080	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GOWANUS_GT1_5 24084	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GOWANUS_GT1_6 24111	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GOWANUS_GT1_7 24112	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76

GOWANUS_GT1_8 24113	15.04	13.79	12.72	12.69	12.47	11.98	11.79	12.72	13.17	14.06	32.42	174.98	88.75	134.98	45.22	50.70	357.47	27.64	28.89	29.14	27.83	28.47	28.53	18.94
	1.40	1.22	1.08	1.08	1.06	0.99	0.95	1.05	1.17	1.31	1.64	1.97	2.12	2.02	1.93	2.12	1.35	1.52	1.44	1.51	1.84	1.92	1.75	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-16.56	-156.51	-69.29	-116.17	-27.07	-30.35	-343.62	-11.91	-13.83	-13.35	-9.25	-9.45	-10.84	-1.76
GOWANUS_GT2_1 24114	15.04	13.79	12.72	12.69	12.47	11.98	11.79	12.72	13.17	14.06	32.42	174.98	88.75	134.98	45.22	50.70	357.47	27.64	28.89	29.14	27.83	28.47	28.53	18.94
	1.40	1.22	1.08	1.08	1.06	0.99	0.95	1.05	1.17	1.31	1.64	1.97	2.12	2.02	1.93	2.12	1.35	1.52	1.44	1.51	1.84	1.92	1.75	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-16.56	-156.51	-69.29	-116.17	-27.07	-30.35	-343.62	-11.91	-13.83	-13.35	-9.25	-9.45	-10.84	-1.76
GOWANUS_GT2_2 24115	15.04	13.79	12.72	12.69	12.47	11.98	11.79	12.72	13.17	14.06	32.42	174.98	88.75	134.98	45.22	50.70	357.47	27.64	28.89	29.14	27.83	28.47	28.53	18.94
	1.40	1.22	1.08	1.08	1.06	0.99	0.95	1.05	1.17	1.31	1.64	1.97	2.12	2.02	1.93	2.12	1.35	1.52	1.44	1.51	1.84	1.92	1.75	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-16.56	-156.51	-69.29	-116.17	-27.07	-30.35	-343.62	-11.91	-13.83	-13.35	-9.25	-9.45	-10.84	-1.76
GOWANUS_GT2_3 24116	15.04	13.79	12.72	12.69	12.47	11.98	11.79	12.72	13.17	14.06	32.42	174.98	88.75	134.98	45.22	50.70	357.47	27.64	28.89	29.14	27.83	28.47	28.53	18.94
	1.40	1.22	1.08	1.08	1.06	0.99	0.95	1.05	1.17	1.31	1.64	1.97	2.12	2.02	1.93	2.12	1.35	1.52	1.44	1.51	1.84	1.92	1.75	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-16.56	-156.51	-69.29	-116.17	-27.07	-30.35	-343.62	-11.91	-13.83	-13.35	-9.25	-9.45	-10.84	-1.76
GOWANUS_GT2_4 24117	15.04	13.79	12.72	12.69	12.47	11.98	11.79	12.72	13.17	14.06	32.42	174.98	88.75	134.98	45.22	50.70	357.47	27.64	28.89	29.14	27.83	28.47	28.53	18.94
	1.40	1.22	1.08	1.08	1.06	0.99	0.95	1.05	1.17	1.31	1.64	1.97	2.12	2.02	1.93	2.12	1.35	1.52	1.44	1.51	1.84	1.92	1.75	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-16.56	-156.51	-69.29	-116.17	-27.07	-30.35	-343.62	-11.91	-13.83	-13.35	-9.25	-9.45	-10.84	-1.76
GOWANUS_GT2_5 24118	15.04	13.79	12.72	12.69	12.47	11.98	11.79	12.72	13.17	14.06	32.42	174.98	88.75	134.98	45.22	50.70	357.47	27.64	28.89	29.14	27.83	28.47	28.53	18.94
	1.40	1.22	1.08	1.08	1.06	0.99	0.95	1.05	1.17	1.31	1.64	1.97	2.12	2.02	1.93	2.12	1.35	1.52	1.44	1.51	1.84	1.92	1.75	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-16.56	-156.51	-69.29	-116.17	-27.07	-30.35	-343.62	-11.91	-13.83	-13.35	-9.25	-9.45	-10.84	-1.76
GOWANUS_GT2_6 24119	15.04	13.79	12.72	12.69	12.47	11.98	11.79	12.72	13.17	14.06	32.42	174.98	88.75	134.98	45.22	50.70	357.47	27.64	28.89	29.14	27.83	28.47	28.53	18.94
	1.40	1.22	1.08	1.08	1.06	0.99	0.95	1.05	1.17	1.31	1.64	1.97	2.12	2.02	1.93	2.12	1.35	1.52	1.44	1.51	1.84	1.92	1.75	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-16.56	-156.51	-69.29	-116.17	-27.07	-30.35	-343.62	-11.91	-13.83	-13.35	-9.25	-9.45	-10.84	-1.76
GOWANUS_GT2_7 24120	15.04	13.79	12.72	12.69	12.47	11.98	11.79	12.72	13.17	14.06	32.42	174.98	88.75	134.98	45.22	50.70	357.47	27.64	28.89	29.14	27.83	28.47	28.53	18.94
	1.40	1.22	1.08	1.08	1.06	0.99	0.95	1.05	1.17	1.31	1.64	1.97	2.12	2.02	1.93	2.12	1.35	1.52	1.44	1.51	1.84	1.92	1.75	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-16.56	-156.51	-69.29	-116.17	-27.07	-30.35	-343.62	-11.91	-13.83	-13.35	-9.25	-9.45	-10.84	-1.76
GOWANUS_GT2_8 24121	15.04	13.79	12.72	12.69	12.47	11.98	11.79	12.72	13.17	14.06	32.42	174.98	88.75	134.98	45.22	50.70	357.47	27.64	28.89	29.14	27.83	28.47	28.53	18.94
	1.40	1.22	1.08	1.08	1.06	0.99	0.95	1.05	1.17	1.31	1.64	1.97	2.12	2.02	1.93	2.12	1.35	1.52	1.44	1.51	1.84	1.92	1.75	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-16.56	-156.51	-69.29	-116.17	-27.07	-30.35	-343.62	-11.91	-13.83	-13.35	-9.25	-9.45	-10.84	-1.76
GOWANUS_GT3_1 24122	15.04	13.79	12.72	12.69	12.47	11.98	11.79	12.72	13.17	14.06	32.42	174.98	88.75	134.98	45.22	50.70	357.47	27.64	28.89	29.14	27.83	28.47	28.53	18.94
	1.40	1.22	1.08	1.08	1.06	0.99	0.95	1.05	1.17	1.31	1.64	1.97	2.12	2.02	1.93	2.12	1.35	1.52	1.44	1.51	1.84	1.92	1.75	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-16.56	-156.51	-69.29	-116.17	-27.07	-30.35	-343.62	-11.91	-13.83	-13.35	-9.25	-9.45	-10.84	-1.76
GOWANUS_GT3_2 24123	15.04	13.79	12.72	12.69	12.47	11.98	11.79	12.72	13.17	14.06	32.42	174.98	88.75	134.98	45.22	50.70	357.47	27.64	28.89	29.14	27.83	28.47	28.53	18.94
	1.40	1.22	1.08	1.08	1.06	0.99	0.95	1.05	1.17	1.31	1.64	1.97	2.12	2.02	1.93	2.12	1.35	1.52	1.44	1.51	1.84	1.92	1.75	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-16.56	-156.51	-69.29	-116.17	-27.07	-30.35	-343.62	-11.91	-13.83	-13.35	-9.25	-9.45	-10.84	-1.76
GOWANUS_GT3_3 24124	15.04	13.79	12.72	12.69	12.47	11.98	11.79	12.72	13.17	14.06	32.42	174.98	88.75	134.98	45.22	50.70	357.47	27.64	28.89	29.14	27.83	28.47	28.53	18.94
	1.40	1.22	1.08	1.08	1.06	0.99	0.95	1.05	1.17	1.31	1.64	1.97	2.12	2.02	1.93	2.12	1.35	1.52	1.44	1.51	1.84	1.92	1.75	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-16.56	-156.51	-69.29	-116.17	-27.07	-30.35	-343.62	-11.91	-13.83	-13.35	-9.25	-9.45	-10.84	-1.76
GOWANUS_GT3_4 24125	15.04	13.79	12.72	12.69	12.47	11.98	11.79	12.72	13.17	14.06	32.42	174.98	88.75	134.98	45.22	50.70	357.47	27.64	28.89	29.14	27.83	28.47	28.53	18.94
	1.40	1.22	1.08	1.08	1.06	0.99	0.95	1.05	1.17	1.31	1.64	1.97	2.12	2.02	1.93	2.12	1.35	1.52	1.44	1.51	1.84	1.92	1.75	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-16.56	-156.51	-69.29	-116.17	-27.07	-30.35	-343.62	-11.91	-13.83	-13.35	-9.25	-9.45	-10.84	-1.76
GOWANUS_GT3_5 24126	15.04	13.79	12.72	12.69	12.47	11.98	11.79	12.72	13.17	14.06	32.42	174.98	88.75	134.98	45.22	50.70	357.47	27.64	28.89	29.14	27.83	28.47	28.53	18.94
	1.40	1.22	1.08	1.08	1.06	0.99	0.95	1.05	1.17	1.31	1.64	1.97	2.12	2.02	1.93	2.12	1.35	1.52	1.44	1.51	1.84	1.92	1.75	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-16.56	-156.51	-69.29	-116.17	-27.07	-30.35	-343.62	-11.91	-13.83	-13.35	-9.25	-9.45	-10.84	-1.76
GOWANUS_GT3_6 24127	15.04	13.79	12.72	12.69	12.47	11.98	11.79	12.72	13.17	14.06	32.42	174.98	88.75	134.98	45.22	50.70	357.47	27.64	28.89	29.14	27.83	28.47	28.53	18.94
	1.40	1.22	1.08	1.08	1.06	0.99	0.95	1.05	1.17	1.31	1.64	1.97	2.12	2.02	1.93	2.12	1.35	1.52	1.44	1.51	1.84	1.92	1.75	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.72	-16.56	-156.51	-69.29	-116.17	-27.07	-30.35	-343.62	-11.91	-13.83	-13.35	-9.25	-9.45	-10.84	-1.76

GOWANUS_GT3_7 24128	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GOWANUS_GT3_8 24129	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GOWANUS_GT4_1 24130	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GOWANUS_GT4_2 24131	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GOWANUS_GT4_3 24132	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GOWANUS_GT4_4 24133	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GOWANUS_GT4_5 24134	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GOWANUS_GT4_6 24135	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GOWANUS_GT4_7 24136	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GOWANUS_GT4_8 24137	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GREENIDGE___3 23582	13.71 0.08 0.00	12.59 0.02 0.00	11.58 -0.06 0.00	11.57 -0.04 0.00	11.36 -0.04 0.00	10.90 -0.09 0.00	10.78 -0.06 0.00	11.61 -0.06 0.00	11.98 0.02 0.00	12.18 0.14 -0.01	15.43 0.15 -1.07	16.62 0.12 0.00	17.41 0.07 0.00	16.80 0.01 0.00	16.27 0.05 0.00	18.17 -0.06 0.00	12.59 0.09 0.00	14.40 0.19 0.00	13.82 0.20 0.00	14.58 0.30 0.00	17.04 0.30 0.00	17.41 0.30 0.00	16.40 0.47 0.00	15.77 0.38 -0.05
GREENIDGE___4 23583	13.71 0.08 0.00	12.59 0.02 0.00	11.58 -0.06 0.00	11.57 -0.04 0.00	11.36 -0.04 0.00	10.90 -0.09 0.00	10.78 -0.06 0.00	11.61 -0.06 0.00	11.98 0.02 0.00	12.18 0.14 -0.01	15.43 0.15 -1.07	16.62 0.12 0.00	17.41 0.07 0.00	16.80 0.01 0.00	16.27 0.05 0.00	18.17 -0.06 0.00	12.59 0.09 0.00	14.40 0.19 0.00	13.82 0.20 0.00	14.58 0.30 0.00	17.04 0.30 0.00	17.41 0.30 0.00	16.40 0.47 0.00	15.77 0.38 -0.05
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
GROVEVILLE___HYD 323602	14.79 1.16 0.00	13.57 1.00 0.00	12.53 0.89 0.00	12.51 0.91 0.00	12.30 0.88 0.00	11.82 0.83 0.00	11.63 0.79 0.00	12.55 0.88 0.00	12.93 0.98 0.00	13.15 1.12 0.00	15.60 1.39 0.00	18.19 1.69 0.00	19.19 1.84 0.00	18.58 1.79 0.00	17.95 1.73 0.00	21.82 1.89 -1.70	15.45 1.23 -1.73	17.54 1.37 -1.96	15.99 1.27 -1.10	16.32 1.33 -0.71	18.34 1.60 0.00	18.76 1.65 0.00	17.42 1.49 0.00	16.89 1.54 -0.01
HAMPSHIRE___PAPER_HYD 323593	13.71 0.07 0.00	12.61 0.04 0.00	11.69 0.05 0.00	11.66 0.05 0.00	11.48 0.07 0.00	11.08 0.10 0.00	10.95 0.11 0.00	11.82 0.16 0.00	12.15 0.19 0.00	12.23 0.20 0.00	14.45 0.24 0.00	16.75 0.25 0.00	17.50 0.16 0.00	16.96 0.17 0.00	16.33 0.11 0.00	18.37 0.14 0.00	12.58 0.08 0.00	14.37 0.16 0.00	13.81 0.19 0.00	14.48 0.20 0.00	16.92 0.18 0.00	17.29 0.18 0.00	16.14 0.20 0.00	15.52 0.12 -0.05

HARDSCRABBLE_WT_PWR 323673	14.17 0.54 0.00	12.99 0.42 0.00	12.02 0.38 0.00	12.04 0.43 0.00	11.85 0.44 0.00	11.40 0.42 0.00	11.24 0.40 0.00	12.13 0.46 0.00	12.45 0.49 0.00	12.62 0.59 0.00	14.91 0.70 0.00	17.36 0.86 0.00	18.23 0.88 0.00	17.62 0.83 0.00	17.10 0.88 0.00	19.19 0.96 0.00	13.08 0.58 0.00	14.87 0.66 0.00	14.33 0.72 0.00	15.02 0.74 0.00	17.67 0.93 0.00	18.01 0.91 0.00	16.63 0.70 0.00	16.08 0.74 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.72 1.09 0.00	13.51 0.94 0.00	12.47 0.83 0.00	12.44 0.83 0.00	12.23 0.82 0.00	11.75 0.77 0.00	11.57 0.73 0.00	12.47 0.81 0.00	12.85 0.90 0.00	13.06 1.03 0.00	15.50 1.29 0.00	18.06 1.56 0.00	19.06 1.72 0.00	18.44 1.66 0.00	17.83 1.61 0.00	39.34 1.74 -19.37	25.46 1.12 -11.84	36.84 1.25 -21.38	26.86 1.16 -12.09	23.64 1.21 -8.15	18.21 1.47 0.00	18.62 1.52 0.00	17.31 1.37 0.00	16.80 1.44 -0.01
HARZA MOOSE__RIVER 24016	13.96 0.33 0.00	12.83 0.26 0.00	11.87 0.23 0.00	11.83 0.22 0.00	11.65 0.24 0.00	11.22 0.24 0.00	11.08 0.25 0.00	11.96 0.30 0.00	12.31 0.35 0.00	12.43 0.40 0.00	14.72 0.51 0.00	17.08 0.58 0.00	17.91 0.57 0.00	17.35 0.56 0.00	16.73 0.51 0.00	18.84 0.61 0.00	12.89 0.39 0.00	14.72 0.51 0.00	14.16 0.54 0.00	14.88 0.60 0.00	17.43 0.69 0.00	17.81 0.70 0.00	16.54 0.60 0.00	15.90 0.51 -0.04
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.98 1.35 0.00	13.75 1.18 0.00	12.69 1.05 0.00	12.67 1.06 0.00	12.44 1.03 0.00	11.96 0.97 0.00	11.77 0.93 0.00	12.69 1.02 0.00	13.13 1.13 -0.04	14.01 1.27 -0.72	17.13 1.58 -1.35	19.08 1.87 -0.71	19.39 2.01 -0.04	18.92 1.91 -0.21	18.05 1.83 0.00	28.05 1.99 -7.82	28.21 1.27 -14.44	25.59 1.44 -9.94	20.46 1.36 -5.48	19.00 1.42 -3.30	18.49 1.74 -0.01	19.14 1.82 -0.21	18.84 1.65 -1.25	18.19 1.74 -1.10
HEMPSTEAD____ 23647	18.38 1.34 -3.41	41.00 1.27 -27.17	13.11 1.02 -0.44	12.62 1.00 -0.01	12.41 0.99 0.00	11.91 0.93 0.00	11.72 0.88 0.00	12.68 1.01 0.00	13.10 1.15 0.00	15.53 1.33 -2.17	27.47 1.64 -11.62	29.77 1.92 -11.35	28.05 2.09 -8.62	18.70 1.91 0.00	17.95 1.73 0.00	28.00 1.97 -7.81	28.14 1.25 -14.39	25.51 1.39 -9.91	20.34 1.27 -5.46	18.90 1.34 -3.28	18.43 1.69 0.00	18.77 1.66 0.00	17.57 1.64 0.00	17.13 1.77 -0.01
HICKLING__1 23621	13.83 0.20 0.00	12.68 0.11 0.00	11.68 0.04 0.00	11.70 0.09 0.00	11.50 0.09 0.00	11.02 0.03 0.00	10.88 0.05 0.00	11.70 0.03 0.00	12.09 0.13 0.00	12.38 0.30 -0.05	17.60 0.34 -3.06	16.85 0.35 0.00	17.66 0.32 0.00	16.98 0.19 0.00	16.39 0.17 0.00	18.44 0.21 0.00	12.59 0.10 0.00	14.37 0.16 0.00	13.80 0.18 0.00	14.59 0.31 0.00	17.19 0.45 0.00	17.67 0.57 0.00	16.56 0.62 0.00	16.01 0.61 -0.05
HICKLING__2 23622	13.83 0.20 0.00	12.68 0.11 0.00	11.68 0.04 0.00	11.70 0.09 0.00	11.50 0.09 0.00	11.02 0.03 0.00	10.88 0.05 0.00	11.70 0.03 0.00	12.09 0.13 0.00	12.38 0.30 -0.05	17.60 0.34 -3.06	16.85 0.35 0.00	17.66 0.32 0.00	16.98 0.19 0.00	16.39 0.17 0.00	18.44 0.21 0.00	12.59 0.10 0.00	14.37 0.16 0.00	13.80 0.18 0.00	14.59 0.31 0.00	17.19 0.45 0.00	17.67 0.57 0.00	16.56 0.62 0.00	16.01 0.61 -0.05
HIGH FALLS__HY 23754	14.64 1.01 0.00	13.42 0.85 0.00	12.38 0.74 0.00	12.37 0.76 0.00	12.15 0.74 0.00	11.67 0.69 0.00	11.49 0.66 0.00	12.40 0.74 0.00	12.78 0.82 0.00	12.97 0.95 0.00	15.42 1.21 0.00	17.98 1.48 0.00	18.97 1.63 0.00	18.40 1.61 0.00	17.70 1.49 0.00	19.89 1.66 0.00	13.61 1.11 0.00	15.40 1.20 0.00	14.73 1.12 0.00	15.46 1.18 0.00	18.17 1.44 0.00	18.58 1.47 0.00	17.26 1.33 0.00	16.71 1.36 -0.01
HILLBURN__GT 23639	14.74 1.11 0.00	13.53 0.96 0.00	12.48 0.84 0.00	12.46 0.85 0.00	12.25 0.84 0.00	11.77 0.78 0.00	11.58 0.74 0.00	12.49 0.82 0.00	12.86 0.91 0.00	13.07 1.04 0.00	15.50 1.30 0.00	18.05 1.56 0.00	19.04 1.70 0.00	18.40 1.61 0.00	17.79 1.57 0.00	36.19 1.71 -16.25	21.25 1.09 -7.65	33.06 1.22 -17.63	24.75 1.13 -10.00	22.30 1.18 -6.84	18.20 1.46 0.00	18.62 1.51 0.00	17.32 1.38 0.00	16.82 1.47 -0.01
HISHELDN_WT_PWR 323625	13.17 -0.46 0.00	12.09 -0.47 0.00	11.10 -0.54 0.00	11.12 -0.48 0.00	10.93 -0.49 0.00	10.45 -0.54 0.00	10.32 -0.52 0.00	11.07 -0.59 0.00	11.50 -0.46 0.00	11.88 -0.29 -0.15	22.16 -0.38 -8.33	15.91 -0.59 0.00	16.68 -0.66 0.00	16.14 -0.65 0.00	15.52 -0.69 0.00	17.52 -0.70 0.00	12.06 -0.44 0.00	13.78 -0.42 0.00	13.25 -0.37 0.00	14.07 -0.21 0.00	16.67 -0.07 0.00	17.14 0.03 0.00	16.07 0.14 0.00	15.31 -0.03 0.00
HOLTSVILLE_IC_1 23690	15.25 1.41 -0.21	8.87 1.39 5.08	12.50 1.09 0.22	12.67 1.07 0.00	12.49 1.08 0.00	12.00 1.02 0.00	11.80 0.97 0.00	12.77 1.11 0.00	13.21 1.25 0.00	14.28 1.45 -0.80	20.12 1.72 -4.19	24.35 2.04 -5.81	23.30 2.18 -3.78	18.76 1.97 0.00	17.85 1.63 0.00	27.91 1.88 -7.81	28.12 1.23 -14.39	25.49 1.38 -9.91	20.30 1.23 -5.46	18.81 1.26 -3.27	18.33 1.59 0.00	18.58 1.47 0.00	17.45 1.52 0.00	17.18 1.82 -0.01
HOLTSVILLE_IC_10 23699	15.39 1.49 -0.27	9.55 1.46 4.48	12.58 1.15 0.21	12.73 1.13 0.00	12.55 1.14 0.00	12.06 1.07 0.00	11.86 1.02 0.00	12.84 1.17 0.00	13.28 1.32 0.00	14.39 1.54 -0.82	20.38 1.84 -4.33	24.61 2.20 -5.92	23.57 2.35 -3.87	18.94 2.15 0.00	18.00 1.79 0.00	28.10 2.07 -7.81	28.25 1.37 -14.39	25.64 1.52 -9.91	20.44 1.36 -5.46	18.94 1.38 -3.27	18.47 1.73 0.00	18.71 1.61 0.00	17.58 1.64 0.00	17.29 1.94 -0.01
HOLTSVILLE_IC_2 23691	15.25 1.41 -0.21	8.87 1.39 5.08	12.50 1.09 0.22	12.67 1.07 0.00	12.49 1.08 0.00	12.00 1.02 0.00	11.80 0.97 0.00	12.77 1.11 0.00	13.21 1.25 0.00	14.28 1.45 -0.80	20.12 1.72 -4.19	24.35 2.04 -5.81	23.30 2.18 -3.78	18.76 1.97 0.00	17.85 1.63 0.00	27.91 1.88 -7.81	28.12 1.23 -14.39	25.49 1.38 -9.91	20.30 1.23 -5.46	18.81 1.26 -3.27	18.33 1.59 0.00	18.58 1.47 0.00	17.45 1.52 0.00	17.18 1.82 -0.01
HOLTSVILLE_IC_3 23692	15.25 1.41 -0.21	8.87 1.39 5.08	12.50 1.09 0.22	12.67 1.07 0.00	12.49 1.08 0.00	12.00 1.02 0.00	11.80 0.97 0.00	12.77 1.11 0.00	13.21 1.25 0.00	14.28 1.45 -0.80	20.12 1.72 -4.19	24.35 2.04 -5.81	23.30 2.18 -3.78	18.76 1.97 0.00	17.85 1.63 0.00	27.91 1.88 -7.81	28.12 1.23 -14.39	25.49 1.38 -9.91	20.30 1.23 -5.46	18.81 1.26 -3.27	18.33 1.59 0.00	18.58 1.47 0.00	17.45 1.52 0.00	17.18 1.82 -0.01
HOLTSVILLE_IC_4 23693	15.25 1.41 -0.21	8.87 1.39 5.08	12.50 1.09 0.22	12.67 1.07 0.00	12.49 1.08 0.00	12.00 1.02 0.00	11.80 0.97 0.00	12.77 1.11 0.00	13.21 1.25 0.00	14.28 1.45 -0.80	20.12 1.72 -4.19	24.35 2.04 -5.81	23.30 2.18 -3.78	18.76 1.97 0.00	17.85 1.63 0.00	27.91 1.88 -7.81	28.12 1.23 -14.39	25.49 1.38 -9.91	20.30 1.23 -5.46	18.81 1.26 -3.27	18.33 1.59 0.00	18.58 1.47 0.00	17.45 1.52 0.00	17.18 1.82 -0.01

HOLTSVILLE_IC_5 23694	15.25 1.41 -0.21	8.87 1.39 5.08	12.50 1.09 0.22	12.67 1.07 0.00	12.49 1.08 0.00	12.00 1.02 0.00	11.80 0.97 0.00	12.77 1.11 0.00	13.21 1.25 0.00	14.28 1.45 -0.80	20.12 1.72 -4.19	24.35 2.04 -5.81	23.30 2.18 -3.78	18.76 1.97 0.00	17.85 1.63 0.00	27.91 1.88 -7.81	28.12 1.23 -14.39	25.49 1.38 -9.91	20.30 1.23 -5.46	18.81 1.26 -3.27	18.33 1.59 0.00	18.58 1.47 0.00	17.45 1.52 0.00	17.18 1.82 -0.01
HOLTSVILLE_IC_6 23695	15.39 1.49 -0.27	9.55 1.46 4.48	12.58 1.15 0.21	12.73 1.13 0.00	12.55 1.14 0.00	12.06 1.07 0.00	11.86 1.02 0.00	12.84 1.17 0.00	13.28 1.32 0.00	14.39 1.54 -0.82	20.38 1.84 -4.33	24.61 2.20 -5.92	23.57 2.35 -3.87	18.94 2.15 0.00	18.00 1.79 0.00	28.10 2.07 -7.81	28.25 1.37 -14.39	25.64 1.52 -9.91	20.44 1.36 -5.46	18.94 1.38 -3.27	18.47 1.73 0.00	18.71 1.61 0.00	17.58 1.64 0.00	17.29 1.94 -0.01
HOLTSVILLE_IC_7 23696	15.39 1.49 -0.27	9.55 1.46 4.48	12.58 1.15 0.21	12.73 1.13 0.00	12.55 1.14 0.00	12.06 1.07 0.00	11.86 1.02 0.00	12.84 1.17 0.00	13.28 1.32 0.00	14.39 1.54 -0.82	20.38 1.84 -4.33	24.61 2.20 -5.92	23.57 2.35 -3.87	18.94 2.15 0.00	18.00 1.79 0.00	28.10 2.07 -7.81	28.25 1.37 -14.39	25.64 1.52 -9.91	20.44 1.36 -5.46	18.94 1.38 -3.27	18.47 1.73 0.00	18.71 1.61 0.00	17.58 1.64 0.00	17.29 1.94 -0.01
HOLTSVILLE_IC_8 23697	15.39 1.49 -0.27	9.55 1.46 4.48	12.58 1.15 0.21	12.73 1.13 0.00	12.55 1.14 0.00	12.06 1.07 0.00	11.86 1.02 0.00	12.84 1.17 0.00	13.28 1.32 0.00	14.39 1.54 -0.82	20.38 1.84 -4.33	24.61 2.20 -5.92	23.57 2.35 -3.87	18.94 2.15 0.00	18.00 1.79 0.00	28.10 2.07 -7.81	28.25 1.37 -14.39	25.64 1.52 -9.91	20.44 1.36 -5.46	18.94 1.38 -3.27	18.47 1.73 0.00	18.71 1.61 0.00	17.58 1.64 0.00	17.29 1.94 -0.01
HOLTSVILLE_IC_9 23698	15.39 1.49 -0.27	9.55 1.46 4.48	12.58 1.15 0.21	12.73 1.13 0.00	12.55 1.14 0.00	12.06 1.07 0.00	11.86 1.02 0.00	12.84 1.17 0.00	13.28 1.32 0.00	14.39 1.54 -0.82	20.38 1.84 -4.33	24.61 2.20 -5.92	23.57 2.35 -3.87	18.94 2.15 0.00	18.00 1.79 0.00	28.10 2.07 -7.81	28.25 1.37 -14.39	25.64 1.52 -9.91	20.44 1.36 -5.46	18.94 1.38 -3.27	18.47 1.73 0.00	18.71 1.61 0.00	17.58 1.64 0.00	17.29 1.94 -0.01
HOWARD_WT_PWR 323690	13.71 0.08 0.00	12.55 -0.02 0.00	11.53 -0.11 0.00	11.54 -0.07 0.00	11.34 -0.07 0.00	10.79 -0.19 0.00	10.67 -0.16 0.00	11.54 -0.12 0.00	11.96 0.01 0.00	12.32 0.20 -0.09	19.41 0.19 -5.01	16.54 0.04 0.00	17.39 0.04 0.00	16.81 0.02 0.00	16.22 0.01 0.00	18.22 -0.01 0.00	12.51 0.01 0.00	14.33 0.12 0.00	13.78 0.16 0.00	14.62 0.34 0.00	17.27 0.53 0.00	17.74 0.63 0.00	16.60 0.66 0.00	15.95 0.57 -0.04
HQ_GEN_CEDARS 23644	13.41 -0.22 0.00	12.39 -0.18 0.00	11.52 -0.12 0.00	11.48 -0.13 0.00	11.29 -0.12 0.00	10.90 -0.09 0.00	10.78 -0.05 0.00	11.61 -0.06 0.00	11.89 -0.07 0.00	11.89 -0.14 0.00	14.01 -0.20 0.00	16.23 -0.27 0.00	16.88 -0.46 0.00	16.37 -0.42 0.00	15.77 -0.45 0.00	17.70 -0.53 0.00	12.18 -0.32 0.00	13.86 -0.35 0.00	13.25 -0.36 0.00	13.82 -0.46 0.00	16.15 -0.59 0.00	16.49 -0.61 0.00	15.53 -0.41 0.00	14.92 -0.43 0.00
HQ_GEN_CEDARS_PROXY 323590	13.41 -0.22 0.00	12.39 -0.18 0.00	11.52 -0.12 0.00	11.48 -0.13 0.00	11.29 -0.12 0.00	10.90 -0.09 0.00	10.78 -0.05 0.00	11.61 -0.06 0.00	11.89 -0.07 0.00	11.89 -0.14 0.00	13.85 -0.20 0.15	16.23 -0.27 0.00	16.88 -0.46 0.00	16.37 -0.42 0.00	7.84 -0.45 7.93	9.27 -0.53 8.43	5.96 -0.32 6.22	7.18 -0.35 6.68	6.68 -0.36 6.58	6.75 -0.46 7.07	16.15 -0.59 0.00	16.49 -0.61 0.00	15.53 -0.41 0.00	14.98 -0.43 -0.07
HQ_GEN_IMPORT 323601	13.36 -0.27 0.00	12.34 -0.22 0.00	11.48 -0.16 0.00	11.44 -0.17 0.00	11.25 -0.16 0.00	10.84 -0.14 0.00	10.71 -0.12 0.00	11.52 -0.14 0.00	11.79 -0.17 0.00	9.19 -0.25 2.60	10.24 -0.30 3.67	0.00 -0.36 16.14	0.00 -0.39 16.95	0.00 -0.36 16.43	0.00 -0.37 15.85	-0.82 -0.44 18.61	0.00 -0.27 12.22	0.00 -0.31 13.90	10.09 -0.31 3.22	13.93 -0.35 0.00	16.29 -0.45 0.00	16.64 -0.47 0.00	15.53 -0.40 0.00	15.41 -0.41 -0.48
HQ_GEN_WHEEL 23651	13.36 -0.27 0.00	12.34 -0.22 0.00	11.48 -0.16 0.00	11.44 -0.17 0.00	11.25 -0.16 0.00	10.84 -0.14 0.00	10.71 -0.12 0.00	11.52 -0.14 0.00	11.79 -0.17 0.00	9.19 -0.25 2.60	10.24 -0.30 3.67	0.00 -0.36 16.14	0.00 -0.39 16.95	0.00 -0.36 16.43	0.00 -0.37 15.85	-0.82 -0.44 18.61	0.00 -0.27 12.22	0.00 -0.31 13.90	10.09 -0.31 3.22	13.93 -0.35 0.00	16.29 -0.45 0.00	16.64 -0.47 0.00	15.53 -0.40 0.00	15.41 -0.41 -0.48
HUDSON_AVE_GT_3 23810	14.99 1.36 0.00	13.75 1.18 0.00	12.69 1.05 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.95 0.96 0.00	11.76 0.93 0.00	12.68 1.02 0.00	13.13 1.14 -0.04	14.02 1.28 -0.70	17.11 1.57 -1.33	19.07 1.87 -0.70	19.39 2.01 -0.03	18.92 1.92 -0.20	18.07 1.85 0.00	28.06 2.01 -7.82	28.22 1.28 -14.44	25.59 1.44 -9.94	20.45 1.35 -5.48	18.99 1.41 -3.29	18.47 1.73 0.00	19.12 1.81 -0.20	18.82 1.66 -1.23	18.17 1.74 -1.09
HUDSON_AVE_GT_4 23540	14.99 1.36 0.00	13.75 1.18 0.00	12.69 1.05 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.95 0.96 0.00	11.76 0.93 0.00	12.68 1.02 0.00	13.13 1.14 -0.04	14.02 1.28 -0.70	17.11 1.57 -1.33	19.07 1.87 -0.70	19.39 2.01 -0.03	18.92 1.92 -0.20	18.07 1.85 0.00	28.06 2.01 -7.82	28.22 1.28 -14.44	25.59 1.44 -9.94	20.45 1.35 -5.48	18.99 1.41 -3.29	18.47 1.73 0.00	19.12 1.81 -0.20	18.82 1.66 -1.23	18.17 1.74 -1.09
HUDSON_AVE_GT_5 23657	14.99 1.36 0.00	13.75 1.18 0.00	12.69 1.05 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.95 0.96 0.00	11.76 0.93 0.00	12.68 1.02 0.00	13.13 1.14 -0.04	14.02 1.28 -0.70	17.11 1.57 -1.33	19.07 1.87 -0.70	19.39 2.01 -0.03	18.92 1.92 -0.20	18.07 1.85 0.00	28.06 2.01 -7.82	28.22 1.28 -14.44	25.59 1.44 -9.94	20.45 1.35 -5.48	18.99 1.41 -3.29	18.47 1.73 0.00	19.12 1.81 -0.20	18.82 1.66 -1.23	18.17 1.74 -1.09
HUDSON_AVE_10 24168	14.95 1.32 0.00	13.71 1.15 0.00	12.66 1.02 0.00	12.64 1.03 0.00	12.41 1.00 0.00	11.92 0.94 0.00	11.74 0.90 0.00	12.66 0.99 0.00	13.10 1.10 -0.04	13.98 1.24 -0.70	17.06 1.53 -1.33	19.01 1.82 -0.70	19.33 1.96 -0.03	18.86 1.87 -0.20	18.01 1.79 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.55 1.41 -9.94	20.41 1.31 -5.48	18.95 1.38 -3.29	18.40 1.66 0.00	19.07 1.76 -0.20	18.77 1.61 -1.23	18.13 1.70 -1.09
HUNTER_MOUNT___DRP 323613	14.61 0.98 0.00	13.40 0.83 0.00	12.39 0.74 0.00	12.38 0.77 0.00	12.17 0.75 0.00	11.70 0.72 0.00	11.53 0.70 0.00	12.43 0.76 0.00	12.80 0.84 0.00	13.00 0.97 0.00	15.40 1.19 0.00	17.91 1.41 0.00	18.83 1.49 0.00	18.17 1.38 0.00	17.62 1.40 0.00	21.81 1.72 -1.86	15.55 1.16 -1.89	17.60 1.24 -2.15	15.97 1.15 -1.21	16.26 1.20 -0.78	18.19 1.45 0.00	18.59 1.49 0.00	17.24 1.30 0.00	16.65 1.30 0.00

HUNTINGTON_RES_REC 323705	15.30 1.40 -0.27	9.47 1.36 4.46	12.50 1.07 0.21	12.65 1.04 0.00	12.45 1.04 0.00	11.96 0.98 0.00	11.76 0.93 0.00	12.74 1.07 0.00	13.18 1.22 0.00	14.28 1.43 -0.82	20.31 1.77 -4.33	24.49 2.08 -5.92	23.42 2.20 -3.87	18.74 1.95 0.00	17.85 1.63 0.00	27.93 1.90 -7.81	28.12 1.24 -14.39	25.48 1.37 -9.91	20.28 1.21 -5.46	18.79 1.24 -3.27	18.30 1.56 0.00	18.56 1.45 0.00	17.49 1.55 0.00	17.17 1.81 -0.01
HUNTLEY___63 23557	12.97 -0.66 0.00	11.95 -0.61 0.00	10.95 -0.69 0.00	10.91 -0.70 0.00	10.72 -0.69 0.00	10.26 -0.72 0.00	10.15 -0.69 0.00	10.85 -0.81 0.00	11.30 -0.66 0.00	11.75 -0.50 -0.21	4.49 -0.58 9.13	15.66 -0.85 0.00	16.42 -0.93 0.00	15.92 -0.87 0.00	15.28 -0.94 0.00	17.32 -0.91 0.00	11.99 -0.51 0.00	13.71 -0.50 0.00	13.14 -0.48 0.00	13.90 -0.38 0.00	16.48 -0.26 0.00	16.92 -0.18 0.00	15.88 -0.06 0.00	15.02 -0.33 0.00
HUNTLEY___64 23558	12.97 -0.66 0.00	11.95 -0.61 0.00	10.95 -0.69 0.00	10.91 -0.70 0.00	10.72 -0.69 0.00	10.26 -0.72 0.00	10.15 -0.69 0.00	10.85 -0.81 0.00	11.30 -0.66 0.00	11.75 -0.50 -0.21	4.49 -0.58 9.13	15.66 -0.85 0.00	16.42 -0.93 0.00	15.92 -0.87 0.00	15.28 -0.94 0.00	17.32 -0.91 0.00	11.99 -0.51 0.00	13.71 -0.50 0.00	13.14 -0.48 0.00	13.90 -0.38 0.00	16.48 -0.26 0.00	16.92 -0.18 0.00	15.88 -0.06 0.00	15.02 -0.33 0.00
HUNTLEY___65 23559	12.97 -0.66 0.00	11.95 -0.61 0.00	10.95 -0.69 0.00	10.91 -0.70 0.00	10.72 -0.69 0.00	10.26 -0.72 0.00	10.15 -0.69 0.00	10.85 -0.81 0.00	11.30 -0.66 0.00	11.75 -0.50 -0.21	4.49 -0.58 9.13	15.66 -0.85 0.00	16.42 -0.93 0.00	15.92 -0.87 0.00	15.28 -0.94 0.00	17.32 -0.91 0.00	11.99 -0.51 0.00	13.71 -0.50 0.00	13.14 -0.48 0.00	13.90 -0.38 0.00	16.48 -0.26 0.00	16.92 -0.18 0.00	15.88 -0.06 0.00	15.02 -0.33 0.00
HUNTLEY___66 23560	12.97 -0.66 0.00	11.95 -0.61 0.00	10.95 -0.69 0.00	10.91 -0.70 0.00	10.72 -0.69 0.00	10.26 -0.72 0.00	10.15 -0.69 0.00	10.85 -0.81 0.00	11.30 -0.66 0.00	11.75 -0.50 -0.21	4.49 -0.58 9.13	15.66 -0.85 0.00	16.42 -0.93 0.00	15.92 -0.87 0.00	15.28 -0.94 0.00	17.32 -0.91 0.00	11.99 -0.51 0.00	13.71 -0.50 0.00	13.14 -0.48 0.00	13.90 -0.38 0.00	16.48 -0.26 0.00	16.92 -0.18 0.00	15.88 -0.06 0.00	15.02 -0.33 0.00
HUNTLEY___67 23561	12.96 -0.67 0.00	11.94 -0.62 0.00	10.96 -0.69 0.00	10.90 -0.71 0.00	10.71 -0.70 0.00	10.25 -0.73 0.00	10.14 -0.70 0.00	10.85 -0.81 0.00	11.28 -0.68 0.00	11.79 -0.52 -0.28	28.86 -0.62 -15.28	15.62 -0.88 0.00	16.37 -0.97 0.00	15.86 -0.93 0.00	15.23 -0.99 0.00	17.24 -0.99 0.00	11.91 -0.58 0.00	13.62 -0.58 0.00	13.06 -0.56 0.00	13.83 -0.45 0.00	16.40 -0.34 0.00	16.86 -0.25 0.00	15.82 -0.11 0.00	15.00 -0.35 0.00
HUNTLEY___68 23562	12.96 -0.67 0.00	11.94 -0.62 0.00	10.96 -0.69 0.00	10.90 -0.71 0.00	10.71 -0.70 0.00	10.25 -0.73 0.00	10.14 -0.70 0.00	10.85 -0.81 0.00	11.28 -0.68 0.00	11.79 -0.52 -0.28	28.86 -0.62 -15.28	15.62 -0.88 0.00	16.37 -0.97 0.00	15.86 -0.93 0.00	15.23 -0.99 0.00	17.24 -0.99 0.00	11.91 -0.58 0.00	13.62 -0.58 0.00	13.06 -0.56 0.00	13.83 -0.45 0.00	16.40 -0.34 0.00	16.86 -0.25 0.00	15.82 -0.11 0.00	15.00 -0.35 0.00
HYLAND___LFGE 323620	13.96 0.33 0.00	12.80 0.23 0.00	11.74 0.10 0.00	11.71 0.10 0.00	11.49 0.08 0.00	11.00 0.01 0.00	10.88 0.05 0.00	11.74 0.08 0.00	12.20 0.24 0.00	12.49 0.45 -0.02	16.03 0.52 -1.30	17.04 0.54 0.00	17.92 0.58 0.00	17.34 0.55 0.00	16.72 0.50 0.00	18.89 0.66 0.00	13.01 0.51 0.00	14.89 0.69 0.00	14.29 0.68 0.00	15.11 0.83 0.00	17.81 1.07 0.00	18.25 1.15 0.00	17.03 1.09 0.00	16.14 0.80 0.00
INDECK___CORINTH 23802	14.84 1.21 0.00	13.64 1.08 0.00	12.64 1.00 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.97 0.99 0.00	11.80 0.97 0.00	12.75 1.09 0.00	13.07 1.11 0.00	13.28 1.25 0.00	15.57 1.36 0.00	18.15 1.65 0.00	19.04 1.69 0.00	18.44 1.65 0.00	17.90 1.68 0.00	22.19 1.95 -2.01	15.85 1.30 -2.05	17.98 1.44 -2.33	16.53 1.61 -1.31	16.76 1.64 -0.85	18.72 1.99 0.00	19.07 1.96 0.00	17.65 1.71 0.00	17.00 1.67 0.01
INDECK___ILION 23567	13.97 0.34 0.00	12.84 0.27 0.00	11.88 0.24 0.00	11.87 0.27 0.00	11.67 0.26 0.00	11.23 0.24 0.00	11.07 0.23 0.00	11.94 0.27 0.00	12.25 0.29 0.00	12.38 0.35 0.00	14.63 0.42 0.00	17.02 0.52 0.00	17.88 0.54 0.00	17.30 0.51 0.00	16.76 0.54 0.00	18.84 0.61 0.00	12.88 0.38 0.00	14.63 0.43 0.00	14.07 0.45 0.00	14.75 0.47 0.00	17.33 0.59 0.00	17.70 0.59 0.00	16.41 0.48 0.00	15.83 0.48 0.00
INDECK___OLEAN 23982	13.70 0.07 0.00	12.55 -0.02 0.00	11.53 -0.11 0.00	11.58 -0.03 0.00	11.40 -0.01 0.00	10.91 -0.07 0.00	10.79 -0.05 0.00	11.56 -0.10 0.00	11.95 -0.01 0.00	12.45 0.20 -0.22	26.40 0.21 -11.98	16.60 0.10 0.00	17.25 -0.09 0.00	16.49 -0.30 0.00	15.85 -0.37 0.00	17.85 -0.38 0.00	12.14 -0.36 0.00	13.85 -0.36 0.00	13.30 -0.32 0.00	14.30 0.02 0.00	17.00 0.26 0.00	17.51 0.41 0.00	16.47 0.54 0.00	15.95 0.61 0.00
INDECK___OSWEGO 23783	13.41 -0.22 0.00	12.36 -0.21 0.00	11.41 -0.23 0.00	11.37 -0.24 0.00	11.18 -0.23 0.00	10.75 -0.23 0.00	10.61 -0.23 0.00	11.41 -0.25 0.00	11.71 -0.25 0.00	11.80 -0.23 0.00	13.94 -0.27 0.00	16.19 -0.31 0.00	17.02 -0.33 0.00	16.47 -0.33 0.00	15.89 -0.33 0.00	17.90 -0.32 0.00	12.27 -0.23 0.00	13.98 -0.23 0.00	13.42 -0.20 0.00	14.09 -0.18 0.00	16.54 -0.20 0.00	16.90 -0.21 0.00	15.73 -0.21 0.00	15.46 -0.24 -0.36
INDECK___YERKES 23781	12.98 -0.65 0.00	11.96 -0.61 0.00	10.96 -0.68 0.00	10.92 -0.69 0.00	10.72 -0.69 0.00	10.27 -0.71 0.00	10.15 -0.68 0.00	10.86 -0.81 0.00	11.30 -0.65 0.00	11.76 -0.48 -0.21	4.50 -0.58 9.13	15.67 -0.84 0.00	16.43 -0.92 0.00	15.93 -0.86 0.00	15.29 -0.93 0.00	17.33 -0.90 0.00	12.00 -0.50 0.00	13.71 -0.49 0.00	13.15 -0.47 0.00	13.91 -0.37 0.00	16.48 -0.25 0.00	16.93 -0.17 0.00	15.89 -0.05 0.00	15.02 -0.32 0.00
INDIAN POINT_GT_1 24139	14.74 1.11 0.00	13.53 0.97 0.00	12.49 0.85 0.00	12.47 0.86 0.00	12.25 0.84 0.00	11.78 0.79 0.00	11.59 0.75 0.00	12.49 0.83 0.00	12.88 0.92 0.00	13.08 1.06 0.00	15.51 1.31 0.00	18.06 1.56 0.00	19.04 1.70 0.00	18.41 1.62 0.00	17.78 1.57 0.00	28.55 1.71 -8.61	77.46 1.09 -63.87	32.84 1.21 -17.42	23.73 1.13 -8.99	19.08 1.18 -3.62	18.19 1.45 0.00	18.61 1.51 0.00	17.31 1.37 0.00	16.82 1.47 -0.01
INDIAN POINT_GT_2 23659	14.74 1.11 0.00	13.53 0.97 0.00	12.49 0.85 0.00	12.47 0.86 0.00	12.25 0.84 0.00	11.78 0.79 0.00	11.59 0.75 0.00	12.49 0.83 0.00	12.88 0.92 0.00	13.08 1.06 0.00	15.51 1.31 0.00	18.06 1.56 0.00	19.04 1.70 0.00	18.41 1.62 0.00	17.78 1.57 0.00	28.55 1.71 -8.61	77.46 1.09 -63.87	32.84 1.21 -17.42	23.73 1.13 -8.99	19.08 1.18 -3.62	18.19 1.45 0.00	18.61 1.51 0.00	17.31 1.37 0.00	16.82 1.47 -0.01

INDIAN POINT_GT_3 24019	14.74 1.11 0.00	13.53 0.97 0.00	12.49 0.85 0.00	12.47 0.86 0.00	12.25 0.84 0.00	11.78 0.79 0.00	11.59 0.75 0.00	12.49 0.83 0.00	12.88 0.92 0.00	13.08 1.06 0.00	15.51 1.31 0.00	18.06 1.56 0.00	19.04 1.70 0.00	18.41 1.62 0.00	17.78 1.57 0.00	28.55 1.71 -8.61	77.46 1.09 -63.87	32.84 1.21 -17.42	23.73 1.13 -8.99	19.08 1.18 -3.62	18.19 1.45 0.00	18.61 1.51 0.00	17.31 1.37 0.00	16.82 1.47 -0.01
INDIAN POINT___2 23530	14.72 1.09 0.00	13.52 0.95 0.00	12.48 0.84 0.00	12.46 0.85 0.00	12.24 0.83 0.00	11.76 0.78 0.00	11.58 0.74 0.00	12.48 0.82 0.00	12.86 0.90 0.00	13.06 1.03 0.00	15.49 1.28 0.00	18.03 1.53 0.00	19.01 1.66 0.00	18.37 1.58 0.00	17.74 1.53 0.00	29.33 1.67 -9.43	6.69 1.06 6.86	24.09 1.18 -8.70	19.83 1.10 -5.11	19.40 1.15 -3.97	18.16 1.42 0.00	18.58 1.48 0.00	17.29 1.35 0.00	16.80 1.45 -0.01
INDIAN POINT___3 23531	14.66 1.03 0.00	13.45 0.89 0.00	12.42 0.78 0.00	12.40 0.79 0.00	12.19 0.77 0.00	11.71 0.73 0.00	11.52 0.69 0.00	12.43 0.76 0.00	12.80 0.85 0.00	13.00 0.98 0.00	15.42 1.21 0.00	17.95 1.45 0.00	18.92 1.58 0.00	18.29 1.50 0.00	17.67 1.45 0.00	28.45 1.58 -8.64	18.79 1.00 -5.28	24.85 1.12 -9.53	20.04 1.04 -5.39	18.99 1.08 -3.63	18.08 1.34 0.00	18.50 1.39 0.00	17.21 1.27 0.00	16.72 1.37 -0.01
IP CORINTH___1 23988	14.84 1.21 0.00	13.64 1.08 0.00	12.64 1.00 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.97 0.99 0.00	11.80 0.97 0.00	12.75 1.09 0.00	13.07 1.11 0.00	13.28 1.25 0.00	15.57 1.36 0.00	18.15 1.65 0.00	19.04 1.69 0.00	18.44 1.65 0.00	17.90 1.68 0.00	22.19 1.95 -2.01	15.85 1.30 -2.05	17.98 1.44 -2.33	16.53 1.61 -1.31	16.76 1.64 -0.85	18.72 1.99 0.00	19.07 1.96 0.00	17.65 1.71 0.00	17.00 1.67 0.01
IP___TICONDEROGA 23804	15.12 1.49 0.00	13.95 1.39 0.00	12.96 1.32 0.00	12.99 1.38 0.00	12.76 1.35 0.00	12.29 1.30 0.00	12.13 1.29 0.00	13.11 1.45 0.00	13.39 1.43 0.00	13.66 1.63 0.00	16.01 1.80 0.00	18.76 2.26 0.00	19.68 2.34 0.00	19.13 2.34 0.00	18.73 2.51 0.00	23.18 2.93 -2.02	16.55 1.99 -2.06	18.74 2.19 -2.34	17.27 2.34 -1.31	17.50 2.37 -0.85	19.47 2.73 0.00	19.76 2.65 0.00	18.21 2.27 0.00	17.62 2.28 0.01
ISLIP_RES_REC 323679	15.53 1.59 -0.31	10.03 1.55 4.08	12.66 1.22 0.20	12.79 1.19 0.00	12.61 1.20 0.00	12.12 1.14 0.00	11.91 1.08 0.00	12.91 1.25 0.00	13.36 1.41 0.00	14.50 1.64 -0.84	20.60 1.97 -4.42	24.85 2.36 -5.99	23.81 2.53 -3.93	19.13 2.34 0.00	18.18 1.96 0.00	28.31 2.27 -7.81	28.39 1.51 -14.39	25.80 1.68 -9.91	20.58 1.51 -5.46	19.08 1.53 -3.27	18.64 1.90 0.00	18.87 1.77 0.00	17.72 1.79 0.00	17.42 2.07 -0.01
JARVIS____ 23743	13.73 0.10 0.00	12.64 0.08 0.00	11.70 0.06 0.00	11.68 0.07 0.00	11.48 0.07 0.00	11.04 0.06 0.00	10.89 0.05 0.00	11.73 0.07 0.00	12.03 0.07 0.00	12.12 0.10 0.00	14.32 0.11 0.00	16.63 0.13 0.00	17.48 0.14 0.00	16.93 0.14 0.00	16.36 0.14 0.00	18.39 0.16 0.00	12.60 0.10 0.00	14.32 0.12 0.00	13.74 0.13 0.00	14.42 0.14 0.00	16.92 0.18 0.00	17.29 0.18 0.00	16.08 0.14 0.00	15.49 0.15 0.00
JENNISON___1 23625	14.30 0.66 0.00	13.14 0.57 0.00	12.12 0.48 0.00	12.09 0.49 0.00	11.89 0.48 0.00	11.43 0.45 0.00	11.29 0.45 0.00	12.18 0.51 0.00	12.56 0.61 0.00	12.76 0.72 -0.01	15.28 0.90 -0.17	17.56 1.06 0.00	18.46 1.11 0.00	17.84 1.05 0.00	17.17 0.95 0.00	19.31 1.08 0.00	13.19 0.69 0.00	15.05 0.85 0.00	14.42 0.81 0.00	15.19 0.91 0.00	17.87 1.14 0.00	18.28 1.18 0.00	17.00 1.07 0.00	16.39 0.99 -0.05
JENNISON___2 23626	14.30 0.66 0.00	13.14 0.57 0.00	12.12 0.48 0.00	12.09 0.49 0.00	11.89 0.48 0.00	11.43 0.45 0.00	11.29 0.45 0.00	12.18 0.51 0.00	12.56 0.61 0.00	12.76 0.72 -0.01	15.28 0.90 -0.17	17.56 1.06 0.00	18.46 1.11 0.00	17.84 1.05 0.00	17.17 0.95 0.00	19.31 1.08 0.00	13.19 0.69 0.00	15.05 0.85 0.00	14.42 0.81 0.00	15.19 0.91 0.00	17.87 1.14 0.00	18.28 1.18 0.00	17.00 1.07 0.00	16.39 0.99 -0.05
JERICHO_RISE_WT_PWR 323719	13.38 -0.25 0.00	12.39 -0.18 0.00	11.46 -0.17 0.00	11.47 -0.14 0.00	11.30 -0.11 0.00	10.91 -0.07 0.00	10.81 -0.03 0.00	11.64 -0.02 0.00	11.92 -0.03 0.00	11.95 -0.08 0.00	14.09 -0.11 0.00	16.36 -0.14 0.00	17.16 -0.18 0.00	16.66 -0.13 0.00	15.99 -0.23 0.00	17.95 -0.27 0.00	12.36 -0.14 0.00	14.06 -0.15 0.00	13.49 -0.13 0.00	14.12 -0.16 0.00	16.50 -0.24 0.00	16.85 -0.26 0.00	15.70 -0.23 0.00	15.09 -0.25 0.00
KCE_NY_1 323755	14.67 1.04 0.00	13.48 0.92 0.00	12.49 0.85 0.00	12.50 0.90 0.00	12.29 0.87 0.00	11.83 0.85 0.00	11.66 0.82 0.00	12.58 0.91 0.00	12.89 0.93 0.00	13.07 1.04 0.00	15.40 1.20 0.00	17.92 1.42 0.00	18.81 1.47 0.00	18.20 1.41 0.00	17.67 1.46 0.00	21.94 1.67 -2.04	15.70 1.13 -2.08	17.82 1.26 -2.36	16.25 1.30 -1.32	16.47 1.34 -0.86	18.34 1.60 0.00	18.69 1.59 0.00	17.33 1.39 0.00	16.71 1.38 0.01
KEDC PORT_JEFF_GT2 24210	15.40 1.53 -0.25	9.34 1.49 4.72	12.60 1.18 0.21	12.76 1.15 0.00	12.57 1.17 0.00	12.08 1.10 0.00	11.88 1.04 0.00	12.86 1.20 0.00	13.31 1.36 0.00	14.41 1.57 -0.81	20.39 1.91 -4.28	24.66 2.29 -5.88	23.63 2.46 -3.83	19.04 2.25 0.00	18.07 1.85 0.00	28.17 2.14 -7.81	28.30 1.42 -14.39	25.70 1.58 -9.91	20.48 1.41 -5.46	18.98 1.42 -3.27	18.51 1.77 0.00	18.75 1.64 0.00	17.62 1.68 0.00	17.34 1.98 -0.01
KEDC PORT_JEFF_GT3 24211	15.40 1.53 -0.25	9.34 1.49 4.72	12.60 1.18 0.21	12.76 1.15 0.00	12.57 1.17 0.00	12.08 1.10 0.00	11.88 1.04 0.00	12.86 1.20 0.00	13.31 1.36 0.00	14.41 1.57 -0.81	20.39 1.91 -4.28	24.66 2.29 -5.88	23.63 2.46 -3.83	19.04 2.25 0.00	18.07 1.85 0.00	28.17 2.14 -7.81	28.30 1.42 -14.39	25.70 1.58 -9.91	20.48 1.41 -5.46	18.98 1.42 -3.27	18.51 1.77 0.00	18.75 1.64 0.00	17.62 1.68 0.00	17.34 1.98 -0.01
KEDC_GLWD_GT4 24219	17.94 1.34 -2.96	36.48 1.24 -22.68	13.02 1.03 -0.35	12.63 1.03 -0.01	12.42 1.01 0.00	11.93 0.95 0.00	11.74 0.90 0.00	12.68 1.02 0.00	13.11 1.15 0.00	15.33 1.32 -1.98	26.44 1.64 -10.59	29.02 1.94 -10.58	27.39 2.10 -7.94	18.76 1.96 0.00	18.05 1.83 0.00	28.10 2.07 -7.81	28.14 1.25 -14.39	25.49 1.37 -9.91	20.34 1.27 -5.46	18.98 1.42 -3.28	18.49 1.75 0.00	18.86 1.76 0.00	17.61 1.67 0.00	17.13 1.78 -0.01
KEDC_GLWD_GT5 24220	17.94 1.34 -2.96	36.48 1.24 -22.68	13.02 1.03 -0.35	12.63 1.03 -0.01	12.42 1.01 0.00	11.93 0.95 0.00	11.74 0.90 0.00	12.68 1.02 0.00	13.11 1.15 0.00	15.33 1.32 -1.98	26.44 1.64 -10.59	29.02 1.94 -10.58	27.39 2.10 -7.94	18.76 1.96 0.00	18.05 1.83 0.00	28.10 2.07 -7.81	28.14 1.25 -14.39	25.49 1.37 -9.91	20.34 1.27 -5.46	18.98 1.42 -3.28	18.49 1.75 0.00	18.86 1.76 0.00	17.61 1.67 0.00	17.13 1.78 -0.01

KENSICO____ 23655	14.79 1.16 0.00	13.57 1.01 0.00	12.53 0.89 0.00	12.51 0.90 0.00	12.29 0.88 0.00	11.81 0.83 0.00	11.62 0.79 0.00	12.54 0.87 0.00	12.92 0.97 0.00	13.13 1.11 0.00	15.57 1.36 0.00	18.12 1.63 0.00	19.11 1.76 0.00	18.47 1.68 0.00	17.84 1.62 0.00	28.04 1.77 -8.04	28.91 1.13 -15.29	25.73 1.25 -10.27	20.44 1.17 -5.65	18.88 1.22 -3.38	18.24 1.50 0.00	18.67 1.57 0.00	17.37 1.43 0.00	16.88 1.52 -0.01
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.65 1.02 0.00	13.43 0.86 0.00	12.39 0.75 0.00	12.37 0.76 0.00	12.15 0.74 0.00	11.68 0.70 0.00	11.50 0.67 0.00	12.41 0.75 0.00	12.79 0.83 0.00	12.99 0.96 0.00	15.43 1.22 0.00	18.00 1.50 0.00	19.00 1.65 0.00	18.40 1.61 0.00	17.73 1.51 0.00	18.22 1.69 1.70	11.90 1.13 1.73	13.46 1.22 1.97	13.65 1.14 1.10	14.76 1.20 0.71	18.20 1.46 0.00	18.61 1.50 0.00	17.28 1.34 0.00	16.72 1.37 -0.01
KIAC_JFK_GT1 23816	14.99 1.36 0.00	13.75 1.18 0.00	12.69 1.05 0.00	12.67 1.06 0.00	12.45 1.04 0.00	11.96 0.97 0.00	11.76 0.93 0.00	12.69 1.02 0.00	13.13 1.13 -0.04	13.99 1.25 -0.70	17.08 1.54 -1.33	19.02 1.82 -0.70	19.34 1.97 -0.03	18.87 1.87 -0.20	17.98 1.76 0.00	27.96 1.90 -7.82	28.15 1.21 -14.44	25.56 1.41 -9.94	20.42 1.32 -5.48	18.99 1.42 -3.29	18.40 1.66 0.00	19.10 1.79 -0.20	18.79 1.63 -1.23	18.16 1.73 -1.09
KIAC_JFK_GT2 23817	14.99 1.36 0.00	13.75 1.18 0.00	12.69 1.05 0.00	12.67 1.06 0.00	12.45 1.04 0.00	11.96 0.97 0.00	11.76 0.93 0.00	12.69 1.02 0.00	13.13 1.13 -0.04	13.99 1.25 -0.70	17.08 1.54 -1.33	19.02 1.82 -0.70	19.34 1.97 -0.03	18.87 1.87 -0.20	17.98 1.76 0.00	27.96 1.90 -7.82	28.15 1.21 -14.44	25.56 1.41 -9.94	20.42 1.32 -5.48	18.99 1.42 -3.29	18.40 1.66 0.00	19.10 1.79 -0.20	18.79 1.63 -1.23	18.16 1.73 -1.09
KINTIGH____ 23543	12.94 -0.68 0.00	11.94 -0.62 0.00	10.97 -0.67 0.00	10.90 -0.71 0.00	10.70 -0.71 0.00	10.26 -0.72 0.00	10.14 -0.70 0.00	10.86 -0.80 0.00	11.26 -0.70 0.00	11.39 -0.58 0.07	10.62 -0.69 2.90	15.60 -0.90 0.00	16.36 -0.98 0.00	15.87 -0.92 0.00	15.26 -0.96 0.00	17.27 -0.96 0.00	11.93 -0.57 0.00	13.64 -0.57 0.00	13.07 -0.55 0.00	13.80 -0.48 0.00	16.32 -0.42 0.00	16.75 -0.36 0.00	15.69 -0.25 0.00	14.87 -0.47 0.00
LEDERLE____ 23769	14.79 1.16 0.00	13.57 1.01 0.00	12.52 0.88 0.00	12.51 0.90 0.00	12.29 0.88 0.00	11.81 0.82 0.00	11.62 0.78 0.00	12.53 0.86 0.00	12.91 0.95 0.00	13.11 1.09 0.00	15.56 1.36 0.00	18.13 1.63 0.00	19.12 1.78 0.00	18.49 1.70 0.00	17.87 1.65 0.00	32.78 1.80 -12.75	17.32 1.15 -3.67	29.00 1.28 -13.51	22.51 1.19 -7.70	20.89 1.25 -5.36	18.27 1.53 0.00	18.69 1.59 0.00	17.38 1.45 0.00	16.88 1.53 -0.01
LINDEN COGEN____ 23786	14.93 1.30 0.00	13.70 1.13 0.00	12.64 1.00 0.00	12.61 1.00 0.00	12.39 0.98 0.00	11.91 0.92 0.00	11.72 0.88 0.00	12.63 0.96 0.00	13.08 1.08 -0.04	13.95 1.22 -0.70	17.03 1.50 -1.33	18.97 1.77 -0.70	19.28 1.91 -0.03	18.80 1.80 -0.20	17.95 1.73 0.00	27.93 1.88 -7.82	28.13 1.19 -14.44	25.50 1.35 -9.94	20.36 1.26 -5.48	18.89 1.32 -3.29	18.35 1.61 0.00	19.01 1.71 -0.20	18.71 1.55 -1.23	18.08 1.65 -1.09
LIPA_MISC_IPP 23656	15.26 1.42 -0.22	8.98 1.41 5.00	12.52 1.10 0.22	12.70 1.10 0.00	12.53 1.12 0.00	12.04 1.06 0.00	11.84 1.00 0.00	12.82 1.16 0.00	13.24 1.28 0.00	14.32 1.49 -0.80	20.11 1.70 -4.21	24.35 2.03 -5.83	23.32 2.18 -3.79	18.78 2.00 0.00	17.85 1.64 0.00	27.93 1.90 -7.81	28.14 1.26 -14.39	25.52 1.41 -9.91	20.33 1.26 -5.46	18.83 1.27 -3.27	18.34 1.60 0.00	18.57 1.46 0.00	17.44 1.50 0.00	17.20 1.85 -0.01
LISF____SOLAR 323691	15.30 1.44 -0.23	9.09 1.44 4.91	12.55 1.13 0.22	12.72 1.12 0.00	12.55 1.14 0.00	12.07 1.08 0.00	11.86 1.02 0.00	12.84 1.18 0.00	13.26 1.30 0.00	14.34 1.51 -0.80	20.14 1.71 -4.23	24.39 2.05 -5.84	23.35 2.21 -3.80	18.82 2.03 0.00	17.87 1.65 0.00	27.95 1.92 -7.81	28.16 1.28 -14.39	25.56 1.44 -9.91	20.37 1.30 -5.46	18.86 1.31 -3.27	18.38 1.64 0.00	18.61 1.50 0.00	17.47 1.53 0.00	17.24 1.88 -0.01
LITTLE FALLS____HYD 24013	14.28 0.65 0.00	13.09 0.52 0.00	12.10 0.46 0.00	12.14 0.53 0.00	11.94 0.52 0.00	11.48 0.49 0.00	11.31 0.47 0.00	12.21 0.55 0.00	12.54 0.58 0.00	12.73 0.70 0.00	15.04 0.83 0.00	17.52 1.02 0.00	18.39 1.04 0.00	17.78 0.99 0.00	17.28 1.06 0.00	19.39 1.17 0.00	13.21 0.71 0.00	15.00 0.80 0.00	14.47 0.85 0.00	15.16 0.88 0.00	17.84 1.10 0.00	18.21 1.10 0.00	16.82 0.88 0.00	16.26 0.92 0.00
LI_NEWBRDGE____DRP 323616	14.56 1.28 0.36	3.00 1.26 10.83	12.29 0.99 0.34	12.57 0.97 0.01	12.37 0.96 0.00	11.88 0.90 0.00	11.69 0.85 0.00	12.65 0.98 0.00	13.07 1.11 0.00	13.87 1.29 -0.55	18.65 1.57 -2.87	23.16 1.83 -4.83	22.22 1.96 -2.92	18.56 1.77 0.00	17.78 1.56 0.00	27.82 1.78 -7.80	28.03 1.15 -14.38	25.39 1.27 -9.91	20.23 1.16 -5.46	18.77 1.21 -3.27	18.29 1.55 0.00	18.61 1.50 0.00	17.49 1.55 0.00	17.07 1.71 -0.01
LOCKPORT____CC1 323769	12.76 -0.87 0.00	11.76 -0.80 0.00	10.79 -0.85 0.00	10.79 -0.82 0.00	10.61 -0.80 0.00	10.17 -0.82 0.00	10.05 -0.79 0.00	10.73 -0.93 0.00	11.17 -0.78 0.00	11.41 -0.61 0.01	9.27 -0.74 4.20	15.39 -1.11 0.00	16.14 -1.20 0.00	15.65 -1.14 0.00	15.02 -1.19 0.00	17.03 -1.20 0.00	11.79 -0.70 0.00	13.48 -0.73 0.00	12.93 -0.69 0.00	13.68 -0.60 0.00	16.22 -0.52 0.00	16.66 -0.45 0.00	15.63 -0.31 0.00	14.76 -0.58 0.00
LOCKPORT____CC2 323770	12.76 -0.87 0.00	11.76 -0.80 0.00	10.79 -0.85 0.00	10.79 -0.82 0.00	10.61 -0.80 0.00	10.17 -0.82 0.00	10.05 -0.79 0.00	10.73 -0.93 0.00	11.17 -0.78 0.00	11.41 -0.61 0.01	9.27 -0.74 4.20	15.39 -1.11 0.00	16.14 -1.20 0.00	15.65 -1.14 0.00	15.02 -1.19 0.00	17.03 -1.20 0.00	11.79 -0.70 0.00	13.48 -0.73 0.00	12.93 -0.69 0.00	13.68 -0.60 0.00	16.22 -0.52 0.00	16.66 -0.45 0.00	15.63 -0.31 0.00	14.76 -0.58 0.00
LOCKPORT____CC3 323771	12.76 -0.87 0.00	11.76 -0.80 0.00	10.79 -0.85 0.00	10.79 -0.82 0.00	10.61 -0.80 0.00	10.17 -0.82 0.00	10.05 -0.79 0.00	10.73 -0.93 0.00	11.17 -0.78 0.00	11.41 -0.61 0.01	9.27 -0.74 4.20	15.39 -1.11 0.00	16.14 -1.20 0.00	15.65 -1.14 0.00	15.02 -1.19 0.00	17.03 -1.20 0.00	11.79 -0.70 0.00	13.48 -0.73 0.00	12.93 -0.69 0.00	13.68 -0.60 0.00	16.22 -0.52 0.00	16.66 -0.45 0.00	15.63 -0.31 0.00	14.76 -0.58 0.00
LONG_LAKE_PHOENIX 24014	13.50 -0.13 0.00	12.44 -0.13 0.00	11.48 -0.16 0.00	11.43 -0.17 0.00	11.23 -0.18 0.00	10.80 -0.19 0.00	10.66 -0.18 0.00	11.47 -0.19 0.00	11.77 -0.19 0.00	11.87 -0.16 0.00	14.03 -0.18 0.00	16.31 -0.19 0.00	17.14 -0.20 0.00	16.59 -0.20 0.00	16.02 -0.20 0.00	18.05 -0.18 0.00	12.39 -0.11 0.00	14.11 -0.09 0.00	13.53 -0.09 0.00	14.21 -0.07 0.00	16.67 -0.07 0.00	17.03 -0.08 0.00	15.85 -0.08 0.00	15.48 -0.14 -0.27

LOVETT___3 23632	14.70 1.07 0.00	13.49 0.92 0.00	12.45 0.81 0.00	12.44 0.83 0.00	12.22 0.81 0.00	11.74 0.76 0.00	11.56 0.72 0.00	12.46 0.80 0.00	12.83 0.87 0.00	13.03 1.00 0.00	15.46 1.25 0.00	18.00 1.50 0.00	18.97 1.63 0.00	18.34 1.55 0.00	17.72 1.50 0.00	31.24 1.64 -11.38	15.73 1.04 -2.19	27.28 1.16 -11.91	21.50 1.08 -6.80	20.19 1.13 -4.79	18.13 1.39 0.00	18.55 1.45 0.00	17.26 1.32 0.00	16.77 1.42 -0.01
LOVETT___4 23642	14.70 1.07 0.00	13.49 0.92 0.00	12.45 0.81 0.00	12.44 0.83 0.00	12.22 0.81 0.00	11.74 0.76 0.00	11.56 0.72 0.00	12.46 0.80 0.00	12.83 0.87 0.00	13.03 1.00 0.00	15.46 1.25 0.00	18.00 1.50 0.00	18.97 1.63 0.00	18.34 1.55 0.00	17.72 1.50 0.00	31.24 1.64 -11.38	15.73 1.04 -2.19	27.28 1.16 -11.91	21.50 1.08 -6.80	20.19 1.13 -4.79	18.13 1.39 0.00	18.55 1.45 0.00	17.26 1.32 0.00	16.77 1.42 -0.01
LOVETT___5 23593	14.70 1.07 0.00	13.49 0.92 0.00	12.45 0.81 0.00	12.44 0.83 0.00	12.22 0.81 0.00	11.74 0.76 0.00	11.56 0.72 0.00	12.46 0.80 0.00	12.83 0.87 0.00	13.03 1.00 0.00	15.46 1.25 0.00	18.00 1.50 0.00	18.97 1.63 0.00	18.34 1.55 0.00	17.72 1.50 0.00	31.24 1.64 -11.38	15.73 1.04 -2.19	27.28 1.16 -11.91	21.50 1.08 -6.80	20.19 1.13 -4.79	18.13 1.39 0.00	18.55 1.45 0.00	17.26 1.32 0.00	16.77 1.42 -0.01
LOWER RAQUET___HYD 24057	13.51 -0.12 0.00	12.47 -0.10 0.00	11.59 -0.05 0.00	11.55 -0.06 0.00	11.37 -0.04 0.00	10.98 0.00 0.00	10.86 0.02 0.00	11.71 0.04 0.00	12.00 0.05 0.00	12.03 0.00 0.00	14.18 -0.03 0.00	16.43 -0.07 0.00	17.12 -0.22 0.00	16.61 -0.18 0.00	15.99 -0.23 0.00	17.95 -0.27 0.00	12.35 -0.15 0.00	14.07 -0.14 0.00	13.47 -0.15 0.00	14.06 -0.21 0.00	16.42 -0.32 0.00	16.77 -0.34 0.00	15.74 -0.20 0.00	15.11 -0.26 -0.03
LOWER___HUDSON 24059	14.42 0.79 0.00	13.26 0.69 0.00	12.29 0.65 0.00	12.31 0.71 0.00	12.09 0.69 0.00	11.65 0.66 0.00	11.46 0.63 0.00	12.35 0.69 0.00	12.64 0.69 0.00	12.82 0.79 0.00	15.12 0.91 0.00	17.58 1.08 0.00	18.45 1.10 0.00	17.87 1.08 0.00	17.36 1.14 0.00	21.69 1.27 -2.20	15.58 0.84 -2.24	17.68 0.93 -2.54	16.00 0.96 -1.43	16.18 0.98 -0.92	17.92 1.18 0.00	18.28 1.17 0.00	16.95 1.02 0.00	16.39 1.05 0.01
LWR___OSWEGATCHIE_HYD 23850	13.71 0.07 0.00	12.61 0.04 0.00	11.69 0.05 0.00	11.66 0.05 0.00	11.48 0.07 0.00	11.08 0.10 0.00	10.95 0.11 0.00	11.82 0.16 0.00	12.15 0.19 0.00	12.23 0.20 0.00	14.45 0.24 0.00	16.75 0.25 0.00	17.50 0.16 0.00	16.96 0.17 0.00	16.33 0.11 0.00	18.37 0.14 0.00	12.58 0.08 0.00	14.37 0.16 0.00	13.81 0.19 0.00	14.48 0.20 0.00	16.92 0.18 0.00	17.29 0.18 0.00	16.14 0.20 0.00	15.52 0.12 -0.05
LYONS_FALL_HYD 23570	13.96 0.33 0.00	12.83 0.26 0.00	11.87 0.23 0.00	11.83 0.22 0.00	11.65 0.24 0.00	11.22 0.24 0.00	11.08 0.25 0.00	11.96 0.30 0.00	12.31 0.35 0.00	12.43 0.40 0.00	14.72 0.51 0.00	17.08 0.58 0.00	17.91 0.57 0.00	17.35 0.56 0.00	16.73 0.51 0.00	18.84 0.61 0.00	12.89 0.39 0.00	14.72 0.51 0.00	14.16 0.54 0.00	14.88 0.60 0.00	17.43 0.69 0.00	17.81 0.70 0.00	16.54 0.60 0.00	15.90 0.51 -0.04
MADISON___COUNTY_LFGE 323628	13.99 0.36 0.00	12.87 0.30 0.00	11.89 0.25 0.00	11.86 0.24 0.00	11.66 0.25 0.00	11.21 0.23 0.00	11.07 0.23 0.00	11.93 0.26 0.00	12.27 0.31 0.00	12.40 0.37 0.00	14.68 0.47 0.00	17.05 0.55 0.00	17.93 0.59 0.00	17.34 0.55 0.00	16.75 0.53 0.00	18.86 0.63 0.00	12.92 0.42 0.00	14.72 0.52 0.00	14.14 0.53 0.00	14.85 0.58 0.00	17.42 0.68 0.00	17.80 0.70 0.00	16.55 0.61 0.00	15.92 0.53 -0.05
MAPLE_RIDGE_WT_1 323574	13.56 -0.07 0.00	12.49 -0.08 0.00	11.54 -0.10 0.00	11.53 -0.08 0.00	11.36 -0.05 0.00	10.94 -0.04 0.00	10.81 -0.03 0.00	11.65 -0.01 0.00	11.94 -0.01 0.00	12.02 -0.01 0.00	14.20 0.00 0.00	16.44 -0.06 0.00	17.25 -0.10 0.00	16.72 -0.07 0.00	16.14 -0.07 0.00	18.15 -0.08 0.00	12.44 -0.06 0.00	14.13 -0.07 0.00	13.60 -0.01 0.00	14.28 0.00 0.00	16.73 -0.01 0.00	17.10 0.00 0.00	15.93 -0.01 0.00	15.32 -0.02 0.00
MAPLE_RIDGE_WT_2 323611	13.56 -0.07 0.00	12.49 -0.08 0.00	11.54 -0.10 0.00	11.53 -0.08 0.00	11.36 -0.05 0.00	10.94 -0.04 0.00	10.81 -0.03 0.00	11.65 -0.01 0.00	11.94 -0.01 0.00	12.02 -0.01 0.00	14.20 0.00 0.00	16.44 -0.06 0.00	17.25 -0.10 0.00	16.72 -0.07 0.00	16.14 -0.07 0.00	18.15 -0.08 0.00	12.44 -0.06 0.00	14.13 -0.07 0.00	13.60 -0.01 0.00	14.28 0.00 0.00	16.73 -0.01 0.00	17.10 0.00 0.00	15.93 -0.01 0.00	15.32 -0.02 0.00
MARBLE_RIVER_WT_PWR 323696	13.42 -0.21 0.00	12.43 -0.13 0.00	11.50 -0.14 0.00	11.50 -0.10 0.00	11.34 -0.07 0.00	10.95 -0.03 0.00	10.84 0.00 0.00	11.68 0.02 0.00	11.96 0.00 0.00	12.00 -0.03 0.00	14.15 -0.05 0.00	16.44 -0.06 0.00	17.24 -0.11 0.00	16.73 -0.06 0.00	16.07 -0.15 0.00	18.04 -0.19 0.00	12.41 -0.09 0.00	14.12 -0.09 0.00	13.56 -0.06 0.00	14.19 -0.08 0.00	16.59 -0.15 0.00	16.94 -0.17 0.00	15.77 -0.17 0.00	15.16 -0.18 0.00
MARSH_HILL_WT_PWR 323713	13.70 0.07 0.00	12.54 -0.03 0.00	11.53 -0.11 0.00	11.54 -0.07 0.00	11.34 -0.07 0.00	10.80 -0.18 0.00	10.68 -0.15 0.00	11.54 -0.12 0.00	11.96 0.00 0.00	12.32 0.20 -0.10	19.73 0.19 -5.34	16.55 0.05 0.00	17.39 0.05 0.00	16.81 0.02 0.00	16.22 0.00 0.00	18.22 0.00 0.00	12.51 0.01 0.00	14.32 0.11 0.00	13.76 0.15 0.00	14.61 0.33 0.00	17.26 0.52 0.00	17.73 0.62 0.00	16.59 0.65 0.00	15.93 0.55 -0.03
MG INDUSTRY___DRP 24185	14.19 0.56 0.00	13.04 0.48 0.00	12.08 0.44 0.00	12.08 0.48 0.00	11.87 0.46 0.00	11.43 0.45 0.00	11.25 0.41 0.00	12.11 0.44 0.00	12.41 0.46 0.00	12.58 0.55 0.00	14.83 0.63 0.00	17.23 0.73 0.00	18.11 0.76 0.00	17.53 0.73 0.00	16.99 0.77 0.00	21.38 0.84 -2.31	15.41 0.56 -2.35	17.47 0.59 -2.68	15.70 0.59 -1.50	15.86 0.61 -0.97	17.48 0.74 0.00	17.86 0.75 0.00	16.59 0.66 0.00	16.05 0.71 0.00
MID___OSWEGATCHIE_HYD 23849	13.71 0.07 0.00	12.61 0.04 0.00	11.69 0.05 0.00	11.66 0.05 0.00	11.48 0.07 0.00	11.08 0.10 0.00	10.95 0.11 0.00	11.82 0.16 0.00	12.15 0.19 0.00	12.23 0.20 0.00	14.45 0.24 0.00	16.75 0.25 0.00	17.50 0.16 0.00	16.96 0.17 0.00	16.33 0.11 0.00	18.37 0.14 0.00	12.58 0.08 0.00	14.37 0.16 0.00	13.81 0.19 0.00	14.48 0.20 0.00	16.92 0.18 0.00	17.29 0.18 0.00	16.14 0.20 0.00	15.52 0.12 -0.05
MID___RAQUETTE_HYD 23851	13.51 -0.12 0.00	12.47 -0.10 0.00	11.59 -0.05 0.00	11.55 -0.06 0.00	11.37 -0.04 0.00	10.98 0.00 0.00	10.86 0.02 0.00	11.71 0.04 0.00	12.00 0.05 0.00	12.03 0.00 0.00	14.18 -0.03 0.00	16.43 -0.07 0.00	17.12 -0.22 0.00	16.61 -0.18 0.00	15.99 -0.23 0.00	17.95 -0.27 0.00	12.35 -0.15 0.00	14.07 -0.14 0.00	13.47 -0.15 0.00	14.06 -0.21 0.00	16.42 -0.32 0.00	16.77 -0.34 0.00	15.74 -0.20 0.00	15.11 -0.26 -0.03

MILLIKEN___1 23584	13.92 0.29 0.00	12.81 0.25 0.00	11.80 0.16 0.00	11.77 0.16 0.00	11.58 0.17 0.00	11.13 0.14 0.00	11.00 0.16 0.00	11.85 0.18 0.00	12.18 0.22 0.00	12.32 0.28 0.00	14.68 0.34 -0.14	16.91 0.41 0.00	17.79 0.45 0.00	17.17 0.38 0.00	16.55 0.33 0.00	18.65 0.42 0.00	12.78 0.28 0.00	14.56 0.35 0.00	13.99 0.38 0.00	14.72 0.44 0.00	17.30 0.56 0.00	17.68 0.57 0.00	16.45 0.52 0.00	15.92 0.48 -0.10
MILLIKEN___2 23585	13.92 0.29 0.00	12.81 0.25 0.00	11.80 0.16 0.00	11.77 0.16 0.00	11.58 0.17 0.00	11.13 0.14 0.00	11.00 0.16 0.00	11.85 0.18 0.00	12.18 0.22 0.00	12.32 0.28 0.00	14.68 0.34 -0.14	16.91 0.41 0.00	17.79 0.45 0.00	17.17 0.38 0.00	16.55 0.33 0.00	18.65 0.42 0.00	12.78 0.28 0.00	14.56 0.35 0.00	13.99 0.38 0.00	14.72 0.44 0.00	17.30 0.56 0.00	17.68 0.57 0.00	16.45 0.52 0.00	15.92 0.48 -0.10
MILLIKEN___DIESEL 23629	13.92 0.29 0.00	12.81 0.25 0.00	11.80 0.16 0.00	11.77 0.16 0.00	11.58 0.17 0.00	11.13 0.14 0.00	11.00 0.16 0.00	11.85 0.18 0.00	12.18 0.22 0.00	12.32 0.28 0.00	14.68 0.34 -0.14	16.91 0.41 0.00	17.79 0.45 0.00	17.17 0.38 0.00	16.55 0.33 0.00	18.65 0.42 0.00	12.78 0.28 0.00	14.56 0.35 0.00	13.99 0.38 0.00	14.72 0.44 0.00	17.30 0.56 0.00	17.68 0.57 0.00	16.45 0.52 0.00	15.92 0.48 -0.10
MILLSEAT___LFGE 323607	13.13 -0.50 0.00	12.09 -0.47 0.00	11.08 -0.56 0.00	11.05 -0.56 0.00	10.86 -0.55 0.00	10.41 -0.58 0.00	10.29 -0.54 0.00	11.01 -0.66 0.00	11.46 -0.50 0.00	11.70 -0.32 0.01	9.40 -0.36 4.44	15.88 -0.62 0.00	16.68 -0.67 0.00	16.18 -0.61 0.00	15.54 -0.67 0.00	17.63 -0.60 0.00	12.21 -0.29 0.00	13.96 -0.25 0.00	13.39 -0.23 0.00	14.16 -0.12 0.00	16.75 0.01 0.00	17.18 0.07 0.00	16.08 0.15 0.00	15.18 -0.17 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.74 1.12 0.00	13.53 0.97 0.00	12.49 0.85 0.00	12.47 0.87 0.00	12.26 0.85 0.00	11.78 0.80 0.00	11.60 0.76 0.00	12.50 0.84 0.00	12.89 0.93 0.00	13.09 1.06 0.00	15.52 1.32 0.00	18.08 1.57 0.00	19.05 1.70 0.00	18.41 1.62 0.00	17.79 1.57 0.00	28.29 1.71 -8.35	57.15 1.09 -43.56	29.83 1.21 -14.41	22.33 1.13 -7.58	18.97 1.18 -3.51	18.19 1.45 0.00	18.62 1.51 0.00	17.32 1.38 0.00	16.82 1.47 -0.01
MODEL_CITY_ENERGY 24167	12.68 -0.95 0.00	11.70 -0.87 0.00	10.72 -0.92 0.00	10.68 -0.93 0.00	10.50 -0.91 0.00	10.06 -0.93 0.00	9.95 -0.89 0.00	10.60 -1.06 0.00	11.03 -0.92 0.00	11.22 -0.74 0.08	7.33 -0.84 6.04	15.30 -1.20 0.00	16.01 -1.33 0.00	15.54 -1.26 0.00	14.91 -1.31 0.00	16.90 -1.33 0.00	11.71 -0.79 0.00	13.40 -0.81 0.00	12.84 -0.78 0.00	13.58 -0.70 0.00	16.10 -0.64 0.00	16.55 -0.56 0.00	15.52 -0.41 0.00	14.66 -0.68 0.00
MODERN_LFGE___ 323580	12.68 -0.95 0.00	11.70 -0.87 0.00	10.72 -0.92 0.00	10.68 -0.93 0.00	10.50 -0.91 0.00	10.06 -0.93 0.00	9.95 -0.89 0.00	10.60 -1.06 0.00	11.03 -0.92 0.00	11.22 -0.74 0.08	7.33 -0.84 6.04	15.30 -1.20 0.00	16.01 -1.33 0.00	15.54 -1.26 0.00	14.91 -1.31 0.00	16.90 -1.33 0.00	11.71 -0.79 0.00	13.40 -0.81 0.00	12.84 -0.78 0.00	13.58 -0.70 0.00	16.10 -0.64 0.00	16.55 -0.56 0.00	15.52 -0.41 0.00	14.66 -0.68 0.00
MOHAWK_PAPER___DRP 24187	14.34 0.71 0.00	13.17 0.60 0.00	12.20 0.57 0.00	12.22 0.62 0.00	12.01 0.59 0.00	11.56 0.58 0.00	11.37 0.54 0.00	12.25 0.58 0.00	12.55 0.59 0.00	12.73 0.70 0.00	15.00 0.79 0.00	17.44 0.94 0.00	18.32 0.97 0.00	17.73 0.94 0.00	17.21 0.99 0.00	21.57 1.10 -2.24	15.52 0.75 -2.28	17.60 0.80 -2.60	15.88 0.81 -1.46	16.05 0.83 -0.94	17.74 1.00 0.00	18.11 1.00 0.00	16.80 0.87 0.00	16.24 0.90 0.01
MONGAUP___HYD 23641	14.66 1.03 0.00	13.45 0.88 0.00	12.41 0.77 0.00	12.39 0.78 0.00	12.17 0.76 0.00	11.70 0.72 0.00	11.52 0.69 0.00	12.42 0.76 0.00	12.79 0.83 0.00	12.96 0.93 0.00	15.30 1.10 0.00	17.74 1.25 0.00	18.74 1.39 0.00	18.17 1.38 0.00	17.55 1.33 0.00	2.17 1.55 17.61	-10.68 1.14 24.32	-5.83 1.23 21.27	2.87 1.08 11.83	8.00 1.13 7.41	18.17 1.43 0.00	18.59 1.48 0.00	17.27 1.34 0.00	16.71 1.36 -0.01
MONTAUK___DIESEL 23721	16.11 2.25 -0.22	9.73 2.12 4.96	13.13 1.71 0.22	13.30 1.70 0.00	13.12 1.71 0.00	12.59 1.61 0.00	12.39 1.55 0.00	13.47 1.81 0.00	14.00 2.05 0.00	15.16 2.33 -0.80	21.05 2.62 -4.22	25.33 2.99 -5.84	24.45 3.31 -3.80	19.91 3.12 0.00	18.88 2.66 0.00	29.10 3.06 -7.81	28.98 2.10 -14.39	26.48 2.36 -9.91	21.23 2.15 -5.46	19.73 2.17 -3.27	19.45 2.71 0.00	19.65 2.54 0.00	18.33 2.39 0.00	18.24 2.89 -0.01
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.92 1.29 0.00	13.69 1.12 0.00	12.63 0.99 0.00	12.61 1.00 0.00	12.39 0.98 0.00	11.90 0.92 0.00	11.72 0.88 0.00	12.63 0.97 0.00	13.08 1.08 -0.04	13.98 1.22 -0.73	17.08 1.50 -1.37	19.01 1.79 -0.72	19.30 1.93 -0.03	18.84 1.83 -0.21	17.99 1.77 0.00	27.97 1.92 -7.82	28.16 1.23 -14.44	25.52 1.38 -9.94	20.38 1.28 -5.48	18.92 1.35 -3.29	18.39 1.65 0.00	19.04 1.73 -0.21	18.78 1.58 -1.26	18.13 1.67 -1.12
MUNSVILLE_WIND_PWR 323609	14.52 0.89 0.00	13.36 0.79 0.00	12.33 0.68 0.00	12.29 0.68 0.00	12.09 0.68 0.00	11.63 0.65 0.00	11.50 0.66 0.00	12.42 0.76 0.00	12.85 0.90 0.00	13.07 1.04 -0.01	15.68 1.30 -0.17	18.05 1.55 0.00	18.93 1.59 0.00	18.34 1.55 0.00	17.59 1.37 0.00	19.77 1.55 0.00	13.49 0.99 0.00	15.43 1.23 0.00	14.76 1.14 0.00	15.56 1.28 0.00	18.37 1.63 0.00	18.75 1.65 0.00	17.41 1.48 0.00	16.74 1.33 -0.06
N SALMON___HYD 24042	13.58 -0.05 0.00	12.55 -0.02 0.00	11.61 -0.03 0.00	11.61 0.00 0.00	11.43 0.02 0.00	11.04 0.06 0.00	10.93 0.09 0.00	11.79 0.13 0.00	12.09 0.13 0.00	12.14 0.11 0.00	14.32 0.11 0.00	16.63 0.13 0.00	17.42 0.07 0.00	16.91 0.12 0.00	16.23 0.01 0.00	18.23 0.00 0.00	12.55 0.05 0.00	14.29 0.08 0.00	13.70 0.08 0.00	14.33 0.06 0.00	16.74 0.00 0.00	17.09 -0.02 0.00	15.94 0.01 0.00	15.30 -0.05 0.00
N.E_GEN_SANDY PD 24062	14.39 0.76 0.00	13.21 0.64 0.00	12.25 0.61 0.00	12.28 0.67 0.00	12.06 0.65 0.00	11.60 0.62 0.00	11.42 0.59 0.00	12.31 0.64 0.00	12.60 0.64 0.00	13.05 0.74 -0.27	15.27 0.89 -0.18	17.55 1.05 0.00	18.45 1.10 0.00	17.83 1.08 0.04	17.58 1.13 -0.23	23.14 1.23 -3.69	19.03 0.78 -5.75	19.61 0.86 -4.54	16.98 0.85 -2.52	16.70 0.87 -1.55	17.80 1.06 0.00	18.27 1.07 -0.10	16.88 0.94 0.00	16.79 1.02 -0.42
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.73 1.10 0.00	13.52 0.95 0.00	12.48 0.84 0.00	12.46 0.85 0.00	12.24 0.83 0.00	11.76 0.78 0.00	11.58 0.74 0.00	12.48 0.82 0.00	12.86 0.90 0.00	13.06 1.03 0.00	15.50 1.29 0.00	18.05 1.56 0.00	19.04 1.70 0.00	18.40 1.61 0.00	17.78 1.56 0.00	31.97 1.71 -12.03	16.47 1.08 -2.89	28.09 1.21 -12.67	21.97 1.12 -7.23	20.51 1.17 -5.06	18.18 1.44 0.00	18.61 1.50 0.00	17.30 1.37 0.00	16.81 1.46 -0.01

NARROWS_GT1_1 24228	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NARROWS_GT1_2 24229	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NARROWS_GT1_3 24230	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NARROWS_GT1_4 24231	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NARROWS_GT1_5 24232	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NARROWS_GT1_6 24233	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NARROWS_GT1_7 24234	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NARROWS_GT1_8 24235	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NARROWS_GT2_1 24236	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NARROWS_GT2_2 24237	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NARROWS_GT2_3 24238	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NARROWS_GT2_4 24239	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NARROWS_GT2_5 24240	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NARROWS_GT2_6 24241	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NARROWS_GT2_7 24242	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76

NARROWS_GT2_8 24243	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.61 0.98 0.00	13.40 0.83 0.00	12.39 0.74 0.00	12.38 0.77 0.00	12.17 0.75 0.00	11.70 0.72 0.00	11.53 0.70 0.00	12.43 0.76 0.00	12.80 0.84 0.00	13.00 0.97 0.00	15.40 1.19 0.00	17.91 1.41 0.00	18.83 1.49 0.00	18.17 1.38 0.00	17.62 1.40 0.00	21.81 1.72 -1.86	15.55 1.16 -1.89	17.60 1.24 -2.15	15.97 1.15 -1.21	16.26 1.20 -0.78	18.19 1.45 0.00	18.59 1.49 0.00	17.24 1.30 0.00	16.65 1.30 0.00
NEG CAPITAL___MECHNVIL 23645	14.67 1.04 0.00	13.48 0.92 0.00	12.49 0.85 0.00	12.51 0.90 0.00	12.28 0.87 0.00	11.82 0.84 0.00	11.65 0.81 0.00	12.57 0.90 0.00	12.88 0.92 0.00	13.07 1.04 0.00	15.41 1.20 0.00	17.94 1.44 0.00	18.81 1.47 0.00	18.21 1.42 0.00	17.68 1.46 0.00	21.99 1.68 -2.09	15.76 1.13 -2.12	17.88 1.26 -2.42	16.27 1.30 -1.35	16.49 1.34 -0.88	18.34 1.60 0.00	18.69 1.58 0.00	17.32 1.38 0.00	16.71 1.37 0.01
NEG CENTRAL_HIGH_ACRES 23767	13.15 -0.48 0.00	12.11 -0.45 0.00	11.15 -0.49 0.00	11.07 -0.53 0.00	10.87 -0.54 0.00	10.43 -0.55 0.00	10.32 -0.52 0.00	11.09 -0.57 0.00	11.45 -0.50 0.00	11.61 -0.42 0.00	13.60 -0.49 0.12	15.91 -0.59 0.00	16.73 -0.61 0.00	16.22 -0.57 0.00	15.64 -0.58 0.00	17.67 -0.56 0.00	12.20 -0.30 0.00	13.92 -0.29 0.00	13.34 -0.28 0.00	14.03 -0.24 0.00	16.51 -0.23 0.00	16.88 -0.23 0.00	15.74 -0.20 0.00	14.97 -0.37 0.00
NEG CENTRAL___DRP 24199	13.67 0.04 0.00	12.58 0.01 0.00	11.58 -0.06 0.00	11.54 -0.07 0.00	11.35 -0.07 0.00	10.89 -0.09 0.00	10.77 -0.07 0.00	11.59 -0.08 0.00	11.93 -0.03 0.00	12.08 0.05 0.00	14.27 0.06 0.00	16.56 0.06 0.00	17.40 0.06 0.00	16.81 0.02 0.00	16.24 0.03 0.00	18.26 0.03 0.00	12.57 0.08 0.00	14.34 0.13 0.00	13.77 0.15 0.00	14.49 0.22 0.00	17.01 0.27 0.00	17.39 0.28 0.00	16.26 0.33 0.00	15.68 0.24 -0.10
NEG CENTRAL___INDECK 23768	13.84 0.21 0.00	12.69 0.13 0.00	11.66 0.02 0.00	11.63 0.02 0.00	11.41 0.00 0.00	10.92 -0.06 0.00	10.80 -0.04 0.00	11.64 -0.02 0.00	12.08 0.13 0.00	12.36 0.31 -0.02	15.87 0.36 -1.30	16.85 0.35 0.00	17.71 0.37 0.00	17.14 0.35 0.00	16.53 0.31 0.00	18.67 0.44 0.00	12.87 0.37 0.00	14.72 0.51 0.00	14.12 0.51 0.00	14.91 0.64 0.00	17.58 0.84 0.00	18.03 0.92 0.00	16.83 0.89 0.00	15.97 0.63 0.00
NEG CENTRAL___SENECA 23627	13.70 0.07 0.00	12.59 0.02 0.00	11.59 -0.05 0.00	11.56 -0.05 0.00	11.36 -0.06 0.00	10.89 -0.09 0.00	10.77 -0.06 0.00	11.60 -0.07 0.00	11.96 0.00 0.00	12.13 0.11 0.00	14.33 0.12 0.00	16.63 0.13 0.00	17.45 0.10 0.00	16.84 0.04 0.00	16.28 0.07 0.00	18.27 0.04 0.00	12.61 0.11 0.00	14.40 0.19 0.00	13.82 0.20 0.00	14.58 0.30 0.00	17.08 0.34 0.00	17.48 0.37 0.00	16.39 0.45 0.00	15.74 0.34 -0.05
NEG CENTRAL___STATE_STREET 24147	13.77 0.14 0.00	12.69 0.13 0.00	11.66 0.02 0.00	11.61 0.00 0.00	11.45 0.04 0.00	11.01 0.02 0.00	10.88 0.04 0.00	11.72 0.05 0.00	12.03 0.08 0.00	12.12 0.09 0.00	14.31 0.10 0.00	16.63 0.13 0.00	17.54 0.20 0.00	16.98 0.19 0.00	16.35 0.13 0.00	18.46 0.23 0.00	12.68 0.18 0.00	14.40 0.19 0.00	13.85 0.23 0.00	14.56 0.28 0.00	17.09 0.36 0.00	17.45 0.35 0.00	16.22 0.28 0.00	15.74 0.27 -0.13
NEG MILLWOOD___DRP 24198	14.86 1.23 0.00	13.63 1.06 0.00	12.57 0.94 0.00	12.56 0.95 0.00	12.34 0.92 0.00	11.85 0.87 0.00	11.67 0.83 0.00	12.59 0.93 0.00	12.99 1.04 0.00	13.22 1.19 0.00	15.70 1.50 0.00	18.33 1.83 0.00	19.33 1.99 0.00	18.71 1.92 0.00	18.09 1.87 0.00	23.73 2.05 -3.46	19.61 1.32 -5.79	19.99 1.47 -4.31	17.37 1.36 -2.39	17.15 1.42 -1.46	18.45 1.71 0.00	18.87 1.76 0.00	17.53 1.59 0.00	16.99 1.63 -0.01
NEG NORTH_FLCN_SEA 23793	13.56 -0.07 0.00	12.56 -0.01 0.00	11.63 -0.02 0.00	11.63 0.02 0.00	11.47 0.05 0.00	11.06 0.08 0.00	10.94 0.11 0.00	11.81 0.14 0.00	12.09 0.13 0.00	12.15 0.12 0.00	14.33 0.12 0.00	16.65 0.15 0.00	17.46 0.11 0.00	16.97 0.17 0.00	16.30 0.08 0.00	18.28 0.05 0.00	12.55 0.05 0.00	14.28 0.08 0.00	13.75 0.13 0.00	14.39 0.12 0.00	16.83 0.09 0.00	17.18 0.07 0.00	15.95 0.01 0.00	15.37 0.02 0.00
NEG NORTH_KES_CHATEGAY 23792	13.41 -0.22 0.00	12.42 -0.15 0.00	11.49 -0.15 0.00	11.49 -0.12 0.00	11.32 -0.09 0.00	10.94 -0.05 0.00	10.83 -0.01 0.00	11.67 0.00 0.00	11.95 -0.01 0.00	11.98 -0.05 0.00	14.13 -0.07 0.00	16.41 -0.09 0.00	17.21 -0.13 0.00	16.71 -0.09 0.00	16.04 -0.18 0.00	18.01 -0.22 0.00	12.39 -0.11 0.00	14.10 -0.10 0.00	13.53 -0.08 0.00	14.16 -0.11 0.00	16.55 -0.19 0.00	16.90 -0.21 0.00	15.74 -0.19 0.00	15.13 -0.22 0.00
NEG NORTH___ALICE_FALLS 23915	13.59 -0.04 0.00	12.58 0.01 0.00	11.63 0.00 0.00	11.64 0.03 0.00	11.47 0.06 0.00	11.07 0.09 0.00	10.95 0.11 0.00	11.82 0.15 0.00	12.11 0.15 0.00	12.17 0.14 0.00	14.36 0.16 0.00	16.69 0.19 0.00	17.49 0.15 0.00	17.01 0.22 0.00	16.34 0.12 0.00	18.33 0.10 0.00	12.58 0.08 0.00	14.33 0.12 0.00	13.79 0.17 0.00	14.44 0.16 0.00	16.88 0.14 0.00	17.23 0.12 0.00	16.00 0.06 0.00	15.39 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	13.59 -0.04 0.00	12.58 0.01 0.00	11.63 0.00 0.00	11.64 0.03 0.00	11.47 0.06 0.00	11.07 0.09 0.00	10.95 0.11 0.00	11.82 0.15 0.00	12.11 0.15 0.00	12.17 0.14 0.00	14.36 0.16 0.00	16.69 0.19 0.00	17.49 0.15 0.00	17.01 0.22 0.00	16.34 0.12 0.00	18.33 0.10 0.00	12.58 0.08 0.00	14.33 0.12 0.00	13.79 0.17 0.00	14.44 0.16 0.00	16.88 0.14 0.00	17.23 0.12 0.00	16.00 0.06 0.00	15.39 0.04 0.00
NEG NORTH___PLATTSBURG 23628	13.59 -0.04 0.00	12.58 0.01 0.00	11.63 0.00 0.00	11.64 0.03 0.00	11.47 0.06 0.00	11.07 0.09 0.00	10.95 0.11 0.00	11.82 0.15 0.00	12.11 0.15 0.00	12.17 0.14 0.00	14.36 0.16 0.00	16.69 0.19 0.00	17.49 0.15 0.00	17.01 0.22 0.00	16.34 0.12 0.00	18.33 0.10 0.00	12.58 0.08 0.00	14.33 0.12 0.00	13.79 0.17 0.00	14.44 0.16 0.00	16.88 0.14 0.00	17.23 0.12 0.00	16.00 0.06 0.00	15.39 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	12.76 -0.87 0.00	11.76 -0.80 0.00	10.79 -0.85 0.00	10.79 -0.82 0.00	10.61 -0.80 0.00	10.17 -0.82 0.00	10.05 -0.79 0.00	10.73 -0.93 0.00	11.17 -0.78 0.00	11.41 -0.61 0.01	9.27 -0.74 4.20	15.39 -1.11 0.00	16.14 -1.20 0.00	15.65 -1.14 0.00	15.02 -1.19 0.00	17.03 -1.20 0.00	11.79 -0.70 0.00	13.48 -0.73 0.00	12.93 -0.69 0.00	13.68 -0.60 0.00	16.22 -0.52 0.00	16.66 -0.45 0.00	15.63 -0.31 0.00	14.76 -0.58 0.00

NEG WEST___LANCASTR 23811	13.49 -0.15 0.00	12.38 -0.19 0.00	11.36 -0.28 0.00	11.37 -0.24 0.00	11.18 -0.23 0.00	10.70 -0.28 0.00	10.58 -0.25 0.00	11.35 -0.32 0.00	11.76 -0.20 0.00	12.38 -0.01 -0.35	31.95 -0.02 -17.76	16.35 -0.15 0.00	17.11 -0.23 0.00	16.46 -0.33 0.00	15.82 -0.40 0.00	17.86 -0.37 0.00	12.23 -0.26 0.00	13.97 -0.24 0.00	13.41 -0.21 0.00	14.27 -0.01 0.00	16.90 0.16 0.00	17.39 0.29 0.00	16.33 0.40 0.00	15.67 0.33 0.00
NEG_PENN_ALLEGHNY 23528	13.90 0.27 0.00	12.77 0.21 0.00	11.78 0.14 0.00	11.77 0.16 0.00	11.57 0.16 0.00	11.11 0.13 0.00	10.97 0.13 0.00	11.80 0.14 0.00	12.15 0.19 0.00	12.33 0.30 -0.01	14.80 0.36 -0.23	16.90 0.40 0.00	17.77 0.43 0.00	17.13 0.34 0.00	16.52 0.30 0.00	18.59 0.36 0.00	12.71 0.21 0.00	14.47 0.27 0.00	13.88 0.27 0.00	14.63 0.35 0.00	17.21 0.47 0.00	17.63 0.52 0.00	16.46 0.52 0.00	15.93 0.52 -0.06
NEG___GEN_MONROE 24207	13.43 -0.20 0.00	12.37 -0.20 0.00	11.35 -0.29 0.00	11.28 -0.32 0.00	11.08 -0.33 0.00	10.63 -0.36 0.00	10.51 -0.33 0.00	11.28 -0.38 0.00	11.69 -0.27 0.00	11.89 -0.11 0.03	12.11 -0.08 2.01	16.30 -0.20 0.00	17.11 -0.23 0.00	16.60 -0.19 0.00	15.98 -0.23 0.00	18.10 -0.13 0.00	12.51 0.01 0.00	14.29 0.09 0.00	13.73 0.12 0.00	14.50 0.22 0.00	17.12 0.38 0.00	17.54 0.44 0.00	16.41 0.47 0.00	15.54 0.20 0.00
NEPA___ENERGY 23901	13.50 -0.13 0.00	12.39 -0.17 0.00	11.38 -0.26 0.00	11.40 -0.21 0.00	11.22 -0.19 0.00	10.75 -0.24 0.00	10.63 -0.21 0.00	11.39 -0.28 0.00	11.79 -0.17 0.00	12.27 0.02 -0.21	26.08 0.00 -11.87	16.38 -0.12 0.00	17.14 -0.20 0.00	16.47 -0.33 0.00	15.82 -0.40 0.00	17.85 -0.37 0.00	12.20 -0.30 0.00	13.92 -0.28 0.00	13.36 -0.26 0.00	14.22 -0.06 0.00	16.85 0.11 0.00	17.35 0.24 0.00	16.32 0.38 0.00	15.71 0.37 0.00
NEVERSINK___HYD 23608	14.39 0.76 0.00	13.19 0.63 0.00	12.18 0.54 0.00	12.16 0.55 0.00	11.95 0.54 0.00	11.48 0.49 0.00	11.31 0.47 0.00	12.20 0.54 0.00	12.57 0.61 0.00	12.76 0.74 0.00	15.15 0.95 0.00	17.69 1.19 0.00	18.66 1.31 0.00	18.05 1.26 0.00	17.40 1.18 0.00	16.76 1.35 2.82	9.00 0.89 4.40	11.67 0.93 3.47	12.58 0.88 1.92	14.02 0.93 1.19	17.87 1.13 0.00	18.27 1.16 0.00	16.97 1.03 0.00	16.41 1.06 -0.01
NEWTON___FALLS_HYD 23847	13.71 0.07 0.00	12.61 0.04 0.00	11.69 0.05 0.00	11.66 0.05 0.00	11.48 0.07 0.00	11.08 0.10 0.00	10.95 0.11 0.00	11.82 0.16 0.00	12.15 0.19 0.00	12.23 0.20 0.00	14.45 0.24 0.00	16.75 0.25 0.00	17.50 0.16 0.00	16.96 0.17 0.00	16.33 0.11 0.00	18.37 0.14 0.00	12.58 0.08 0.00	14.37 0.16 0.00	13.81 0.19 0.00	14.48 0.20 0.00	16.92 0.18 0.00	17.29 0.18 0.00	16.14 0.20 0.00	15.52 0.12 -0.05
NIAGARA_115E_LBMP 323715	12.62 -1.02 0.00	11.64 -0.92 0.00	10.67 -0.97 0.00	10.62 -0.99 0.00	10.43 -0.98 0.00	9.99 -0.99 0.00	9.88 -0.96 0.00	10.52 -1.14 0.00	10.95 -1.01 0.00	11.10 -0.82 0.11	6.71 -0.92 6.58	15.20 -1.30 0.00	15.91 -1.44 0.00	15.43 -1.36 0.00	14.81 -1.41 0.00	16.79 -1.44 0.00	11.64 -0.86 0.00	13.30 -0.90 0.00	12.75 -0.87 0.00	13.48 -0.79 0.00	16.00 -0.75 0.00	16.44 -0.66 0.00	15.43 -0.51 0.00	14.57 -0.77 0.00
NIAGARA_115W_LBMP 323714	12.54 -1.10 0.00	11.57 -0.99 0.00	10.61 -1.03 0.00	10.54 -1.07 0.00	10.35 -1.06 0.00	9.91 -1.07 0.00	9.80 -1.04 0.00	10.46 -1.21 0.00	10.88 -1.08 0.00	10.98 -0.95 0.10	8.93 -1.12 4.16	15.03 -1.46 0.00	15.78 -1.56 0.00	15.32 -1.47 0.00	14.69 -1.53 0.00	16.65 -1.58 0.00	11.55 -0.95 0.00	13.21 -1.00 0.00	12.65 -0.96 0.00	13.37 -0.90 0.00	15.87 -0.87 0.00	16.31 -0.79 0.00	15.32 -0.61 0.00	14.46 -0.88 0.00
NIAGARA_230_LBMP 323716	12.74 -0.89 0.00	11.76 -0.80 0.00	10.79 -0.85 0.00	10.72 -0.89 0.00	10.53 -0.88 0.00	10.08 -0.90 0.00	9.97 -0.87 0.00	10.65 -1.02 0.00	11.08 -0.88 0.00	11.18 -0.74 0.10	9.16 -0.90 4.16	15.31 -1.18 0.00	16.05 -1.29 0.00	15.57 -1.22 0.00	14.94 -1.27 0.00	16.93 -1.30 0.00	11.72 -0.78 0.00	13.41 -0.80 0.00	12.84 -0.78 0.00	13.58 -0.70 0.00	16.11 -0.63 0.00	16.56 -0.54 0.00	15.55 -0.39 0.00	14.70 -0.64 0.00
NIAGARA___ 23760	12.63 -1.00 0.00	11.65 -0.92 0.00	10.68 -0.96 0.00	10.62 -0.99 0.00	10.43 -0.98 0.00	9.99 -0.99 0.00	9.88 -0.96 0.00	10.55 -1.11 0.00	10.98 -0.98 0.00	11.11 -0.81 0.10	8.88 -0.96 4.37	15.22 -1.28 0.00	15.95 -1.39 0.00	15.48 -1.31 0.00	14.85 -1.37 0.00	16.83 -1.40 0.00	11.66 -0.84 0.00	13.33 -0.87 0.00	12.77 -0.84 0.00	13.51 -0.77 0.00	16.03 -0.71 0.00	16.47 -0.63 0.00	15.47 -0.47 0.00	14.61 -0.74 0.00
NINE_MILE_1 23575	13.29 -0.34 0.00	12.27 -0.30 0.00	11.32 -0.32 0.00	11.27 -0.34 0.00	11.08 -0.33 0.00	10.66 -0.33 0.00	10.52 -0.32 0.00	11.32 -0.35 0.00	11.60 -0.36 0.00	11.68 -0.34 0.00	13.80 -0.41 0.00	16.02 -0.48 0.00	16.84 -0.50 0.00	16.30 -0.49 0.00	15.73 -0.48 0.00	17.72 -0.50 0.00	12.17 -0.33 0.00	13.84 -0.36 0.00	13.27 -0.34 0.00	13.93 -0.34 0.00	16.36 -0.38 0.00	16.72 -0.39 0.00	15.56 -0.37 0.00	14.09 -0.40 0.85
NINE_MILE_2 23744	13.29 -0.34 0.00	12.27 -0.30 0.00	11.32 -0.32 0.00	11.27 -0.34 0.00	11.08 -0.33 0.00	10.66 -0.32 0.00	10.52 -0.32 0.00	11.32 -0.35 0.00	11.60 -0.36 0.00	11.69 -0.34 0.00	13.80 -0.41 0.00	16.02 -0.48 0.00	16.84 -0.50 0.00	16.30 -0.49 0.00	15.74 -0.48 0.00	17.72 -0.50 0.00	12.17 -0.33 0.00	13.84 -0.36 0.00	13.28 -0.34 0.00	13.94 -0.34 0.00	16.36 -0.38 0.00	16.72 -0.39 0.00	15.56 -0.37 0.00	14.08 -0.40 0.86
NM_CAPITAL___DRP 24208	14.24 0.61 0.00	13.08 0.51 0.00	12.12 0.48 0.00	12.14 0.54 0.00	11.93 0.51 0.00	11.48 0.50 0.00	11.29 0.45 0.00	12.15 0.49 0.00	12.45 0.49 0.00	12.63 0.60 0.00	14.87 0.66 0.00	17.28 0.78 0.00	18.15 0.81 0.00	17.58 0.79 0.00	17.05 0.84 0.00	21.41 0.91 -2.28	15.43 0.62 -2.32	17.49 0.64 -2.64	15.75 0.66 -1.48	15.90 0.67 -0.96	17.54 0.80 0.00	17.92 0.81 0.00	16.63 0.70 0.00	16.09 0.76 0.01
NM_CENTRAL___DRP 24181	13.59 -0.05 0.00	12.52 -0.05 0.00	11.55 -0.09 0.00	11.51 -0.10 0.00	11.31 -0.10 0.00	10.87 -0.11 0.00	10.73 -0.11 0.00	11.55 -0.11 0.00	11.85 -0.10 0.00	11.96 -0.07 0.00	14.12 -0.08 0.00	16.41 -0.09 0.00	17.26 -0.09 0.00	16.67 -0.12 0.00	16.07 -0.14 0.00	18.12 -0.11 0.00	12.44 -0.06 0.00	14.16 -0.04 0.00	13.58 -0.04 0.00	14.27 -0.01 0.00	16.74 0.00 0.00	17.11 0.00 0.00	15.97 0.03 0.00	15.43 0.00 -0.09
NM_FRONTIER___DRP 24179	12.54 -1.10 0.00	11.57 -0.99 0.00	10.61 -1.03 0.00	10.54 -1.07 0.00	10.35 -1.06 0.00	9.91 -1.07 0.00	9.80 -1.04 0.00	10.46 -1.21 0.00	10.88 -1.08 0.00	10.98 -0.95 0.10	8.93 -1.12 4.16	15.03 -1.46 0.00	15.78 -1.56 0.00	15.32 -1.47 0.00	14.69 -1.53 0.00	16.65 -1.58 0.00	11.55 -0.95 0.00	13.21 -1.00 0.00	12.65 -0.96 0.00	13.37 -0.90 0.00	15.87 -0.87 0.00	16.31 -0.79 0.00	15.32 -0.61 0.00	14.46 -0.88 0.00

NM_ST_REGIS___HYD 24053	13.53 -0.10 0.00	12.50 -0.07 0.00	11.60 -0.04 0.00	11.57 -0.04 0.00	11.39 -0.02 0.00	11.00 0.01 0.00	10.89 0.05 0.00	11.74 0.07 0.00	12.03 0.08 0.00	12.06 0.04 0.00	14.22 0.02 0.00	16.49 0.00 0.00	17.21 -0.14 0.00	16.70 -0.09 0.00	16.06 -0.16 0.00	18.03 -0.19 0.00	12.40 -0.10 0.00	14.13 -0.08 0.00	13.54 -0.08 0.00	14.14 -0.13 0.00	16.51 -0.23 0.00	16.86 -0.25 0.00	15.80 -0.14 0.00	15.17 -0.20 -0.02
NORTHPORT___1 23551	15.08 1.34 -0.11	7.77 1.33 6.13	12.44 1.04 0.25	12.62 1.02 0.00	12.43 1.02 0.00	11.94 0.96 0.00	11.74 0.91 0.00	12.70 1.04 0.00	13.13 1.18 0.00	14.14 1.36 -0.75	19.80 1.64 -3.95	24.03 1.90 -5.63	22.95 1.98 -3.62	18.54 1.75 0.00	17.66 1.44 0.00	27.70 1.67 -7.81	27.71 1.07 -14.14	25.14 1.18 -9.75	20.12 1.05 -5.46	18.64 1.09 -3.27	18.16 1.42 0.00	18.40 1.29 0.00	17.33 1.39 0.00	17.05 1.69 -0.01
NORTHPORT___2 23552	15.08 1.34 -0.11	7.77 1.33 6.13	12.44 1.04 0.25	12.62 1.02 0.00	12.43 1.02 0.00	11.94 0.96 0.00	11.74 0.91 0.00	12.70 1.04 0.00	13.13 1.18 0.00	14.14 1.36 -0.75	19.80 1.64 -3.95	24.03 1.90 -5.63	22.95 1.98 -3.62	18.54 1.75 0.00	17.66 1.44 0.00	27.70 1.67 -7.81	26.78 1.07 -13.22	24.53 1.18 -9.15	20.12 1.05 -5.46	18.64 1.09 -3.27	18.16 1.42 0.00	18.40 1.29 0.00	17.33 1.39 0.00	17.05 1.69 -0.01
NORTHPORT___3 23553	15.00 1.27 -0.10	7.57 1.25 6.24	12.37 0.98 0.25	12.56 0.96 0.00	12.36 0.95 0.00	11.87 0.89 0.00	11.68 0.84 0.00	12.63 0.96 0.00	13.05 1.10 0.00	14.06 1.29 -0.75	19.72 1.59 -3.93	23.93 1.82 -5.61	22.85 1.90 -3.60	18.41 1.62 0.00	17.56 1.35 0.01	27.58 1.56 -7.80	26.71 1.00 -13.21	24.44 1.09 -9.14	20.03 0.97 -5.45	18.54 0.99 -3.27	18.02 1.29 0.01	18.32 1.22 0.00	17.32 1.38 0.00	17.00 1.65 -0.01
NORTHPORT___4 23650	15.00 1.27 -0.10	7.57 1.25 6.24	12.37 0.98 0.25	12.56 0.96 0.00	12.36 0.95 0.00	11.87 0.89 0.00	11.68 0.84 0.00	12.63 0.96 0.00	13.05 1.10 0.00	14.06 1.29 -0.75	19.72 1.59 -3.93	23.93 1.82 -5.61	22.85 1.90 -3.60	18.41 1.62 0.00	17.56 1.35 0.01	27.58 1.56 -7.80	26.71 1.00 -13.21	24.44 1.09 -9.14	20.03 0.97 -5.45	18.54 0.99 -3.27	18.02 1.29 0.01	18.32 1.22 0.00	17.32 1.38 0.00	17.00 1.65 -0.01
NORTHPORT___IC 23718	15.08 1.34 -0.11	7.77 1.33 6.13	12.44 1.04 0.25	12.62 1.02 0.00	12.43 1.02 0.00	11.94 0.96 0.00	11.74 0.91 0.00	12.70 1.04 0.00	13.13 1.18 0.00	14.14 1.36 -0.75	19.80 1.64 -3.95	24.03 1.90 -5.63	22.95 1.98 -3.62	18.54 1.75 0.00	17.66 1.44 0.00	27.70 1.67 -7.81	27.71 1.07 -14.14	25.14 1.18 -9.75	20.12 1.05 -5.46	18.64 1.09 -3.27	18.16 1.42 0.00	18.40 1.29 0.00	17.33 1.39 0.00	17.05 1.69 -0.01
NPX_GEN_1385_PROXY 323591	14.95 1.21 -0.11	7.77 1.33 6.13	12.44 1.04 0.25	12.62 1.02 0.00	12.43 1.02 0.00	11.94 0.96 0.00	11.74 0.91 0.00	12.70 1.04 0.00	13.13 1.17 0.00	14.00 1.22 -0.75	19.32 1.31 -3.80	23.15 1.41 -5.24	21.15 1.49 -2.32	18.26 1.47 0.00	17.48 1.27 0.00	27.62 1.58 -7.81	27.57 0.92 -14.14	24.93 0.97 -9.75	19.94 0.87 -5.46	18.54 0.99 -3.27	18.15 1.41 0.00	18.11 1.00 0.00	17.00 1.07 0.00	16.81 1.39 -0.08
NPX_GEN_CSC 323557	15.22 1.37 -0.22	8.96 1.39 4.99	12.50 1.08 0.22	12.69 1.08 0.00	12.54 1.13 0.00	12.06 1.08 0.00	11.84 1.01 0.00	12.83 1.17 0.00	13.22 1.26 0.00	14.32 1.50 -0.80	19.90 1.63 -4.06	24.29 1.96 -5.83	23.26 2.13 -3.79	18.73 1.94 0.00	17.80 1.58 0.00	27.88 1.85 -7.81	28.11 1.22 -14.39	25.48 1.37 -9.91	20.29 1.22 -5.46	18.77 1.22 -3.27	18.28 1.54 0.00	18.50 1.39 0.00	17.36 1.42 0.00	17.22 1.80 -0.08
NSINS_S_GLNS_FALLS 23858	14.89 1.26 0.00	13.69 1.12 0.00	12.68 1.04 0.00	12.69 1.09 0.00	12.48 1.07 0.00	12.02 1.03 0.00	11.85 1.01 0.00	12.80 1.14 0.00	13.11 1.15 0.00	13.32 1.30 0.00	15.63 1.42 0.00	18.23 1.73 0.00	19.12 1.78 0.00	18.52 1.73 0.00	17.99 1.77 0.00	22.31 2.06 -2.02	15.94 1.38 -2.06	18.08 1.53 -2.34	16.61 1.68 -1.31	16.83 1.71 -0.85	18.79 2.05 0.00	19.13 2.03 0.00	17.71 1.78 0.00	17.07 1.73 0.01
NUCOR_STEEL___DRP 24197	13.76 0.13 0.00	12.69 0.12 0.00	11.65 0.01 0.00	11.60 -0.01 0.00	11.45 0.04 0.00	11.01 0.02 0.00	10.87 0.04 0.00	11.71 0.05 0.00	12.03 0.07 0.00	12.10 0.07 0.00	14.29 0.08 0.00	16.60 0.10 0.00	17.52 0.18 0.00	16.95 0.16 0.00	16.29 0.07 0.00	18.43 0.20 0.00	12.66 0.16 0.00	14.36 0.16 0.00	13.82 0.20 0.00	14.53 0.25 0.00	17.07 0.33 0.00	17.43 0.33 0.00	16.18 0.25 0.00	15.72 0.25 -0.13
NYISO_LBMP_REFERENCE 24008	13.63 0.00 0.00	12.57 0.00 0.00	11.64 0.00 0.00	11.61 0.00 0.00	11.41 0.00 0.00	10.99 0.00 0.00	10.84 0.00 0.00	11.67 0.00 0.00	11.96 0.00 0.00	12.03 0.00 0.00	14.21 0.00 0.00	16.50 0.00 0.00	17.34 0.00 0.00	16.79 0.00 0.00	16.22 0.00 0.00	18.23 0.00 0.00	12.50 0.00 0.00	14.21 0.00 0.00	13.61 0.00 0.00	14.28 0.00 0.00	16.74 0.00 0.00	17.11 0.00 0.00	15.94 0.00 0.00	15.34 0.00 0.00
NYPA_BRENTWD___GT 24164	15.50 1.51 -0.36	10.45 1.48 3.59	12.62 1.17 0.19	12.74 1.14 0.00	12.55 1.14 0.00	12.05 1.07 0.00	11.86 1.02 0.00	12.84 1.17 0.00	13.28 1.32 0.00	14.42 1.54 -0.86	20.61 1.87 -4.54	24.76 2.19 -6.07	23.55 2.21 -4.00	18.77 1.98 0.00	17.84 1.62 0.00	27.91 1.88 -7.81	28.11 1.23 -14.39	25.48 1.37 -9.91	20.28 1.21 -5.46	18.80 1.24 -3.27	18.33 1.59 0.00	18.63 1.52 0.00	17.52 1.58 0.00	17.22 1.86 -0.01
NYPA_GOWANUS___GT5 24156	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.97 1.96 -156.51	88.75 2.12 -69.29	134.97 2.02 -116.17	45.22 1.93 -27.07	50.69 2.11 -30.35	357.47 1.35 -343.62	27.63 1.51 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.83 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NYPA_GOWANUS___GT6 24157	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.97 1.96 -156.51	88.75 2.12 -69.29	134.97 2.02 -116.17	45.22 1.93 -27.07	50.69 2.11 -30.35	357.47 1.35 -343.62	27.63 1.51 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.83 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76
NYPA_HARLEM__RVR__GT1 24160	15.01 1.37 -0.01	13.76 1.20 0.00	12.70 1.06 0.00	12.68 1.07 0.00	12.46 1.05 0.00	11.97 0.98 0.00	11.78 0.94 0.00	12.70 1.04 0.00	13.13 1.14 -0.04	14.01 1.27 -0.72	17.15 1.59 -1.36	19.10 1.89 -0.71	19.38 2.00 -0.04	18.93 1.93 -0.22	18.06 1.84 0.00	28.08 2.02 -7.82	28.22 1.28 -14.44	25.59 1.45 -9.94	20.47 1.37 -5.48	19.01 1.43 -3.30	18.49 1.74 -0.01	19.17 1.85 -0.21	18.83 1.65 -1.25	18.20 1.75 -1.10

NYPA_HARLEM_RVR_GT2 24161	15.01 1.37 -0.01	13.76 1.20 0.00	12.70 1.06 0.00	12.68 1.07 0.00	12.46 1.05 0.00	11.97 0.98 0.00	11.78 0.94 0.00	12.70 1.04 0.00	13.13 1.14 -0.04	14.01 1.27 -0.72	17.15 1.59 -1.36	19.10 1.89 -0.71	19.38 2.00 -0.04	18.93 1.93 -0.22	18.06 1.84 0.00	28.08 2.02 -7.82	28.22 1.28 -14.44	25.59 1.45 -9.94	20.47 1.37 -5.48	19.01 1.43 -3.30	18.49 1.74 -0.01	19.17 1.85 -0.21	18.83 1.65 -1.25	18.20 1.75 -1.10
NYPA_KENT____GT 24152	15.01 1.38 0.00	13.77 1.20 0.00	12.71 1.07 0.00	12.68 1.07 0.00	12.46 1.05 0.00	11.97 0.98 0.00	11.78 0.94 0.00	12.70 1.04 0.00	13.15 1.16 -0.04	14.05 1.30 -0.72	26.11 1.62 -10.29	110.67 1.93 -92.24	60.13 2.06 -40.72	87.09 1.97 -68.33	34.01 1.88 -15.90	41.34 2.05 -21.06	29.84 1.31 -16.03	26.79 1.48 -11.10	25.41 1.40 -10.39	24.96 1.47 -9.20	23.87 1.79 -5.34	24.51 1.88 -5.52	24.41 1.71 -6.77	18.62 1.79 -1.48
NYPA_POUCH1____GT 24155	15.00 1.36 0.00	13.75 1.19 0.00	12.69 1.05 0.00	12.66 1.06 0.00	12.44 1.03 0.00	11.95 0.97 0.00	11.76 0.92 0.00	12.68 1.01 0.00	13.13 1.14 -0.04	14.04 1.29 -0.72	39.14 1.62 -23.32	244.57 1.93 -226.14	108.04 2.09 -88.61	184.88 2.00 -166.09	53.82 1.91 -35.69	61.69 2.09 -41.37	496.96 1.34 -483.13	27.88 1.50 -12.17	29.78 1.42 -14.75	30.22 1.49 -14.45	28.82 1.81 -10.27	29.46 1.89 -10.46	29.56 1.72 -11.90	18.98 1.81 -1.83
NYPA_VERNON____GT2 24162	14.99 1.36 0.00	13.75 1.19 0.00	12.69 1.05 0.00	12.67 1.06 0.00	12.45 1.04 0.00	11.96 0.97 0.00	11.77 0.93 0.00	12.69 1.03 0.00	13.14 1.14 -0.04	14.03 1.28 -0.72	19.81 1.59 -4.01	46.35 1.89 -27.96	31.52 2.03 -12.15	39.22 1.93 -20.50	22.80 1.85 -4.74	32.00 2.01 -11.77	28.69 1.27 -14.91	25.93 1.44 -10.29	21.92 1.36 -6.95	20.77 1.44 -5.06	19.91 1.75 -1.43	20.55 1.84 -1.61	20.30 1.67 -2.70	18.30 1.76 -1.20
NYPA_VERNON____GT3 24163	14.99 1.36 0.00	13.75 1.19 0.00	12.69 1.05 0.00	12.67 1.06 0.00	12.45 1.04 0.00	11.96 0.97 0.00	11.77 0.93 0.00	12.69 1.03 0.00	13.14 1.14 -0.04	14.03 1.28 -0.72	19.81 1.59 -4.01	46.35 1.89 -27.96	31.52 2.03 -12.15	39.22 1.93 -20.50	22.80 1.85 -4.74	32.00 2.01 -11.77	28.69 1.27 -14.91	25.93 1.44 -10.29	21.92 1.36 -6.95	20.77 1.44 -5.06	19.91 1.75 -1.43	20.55 1.84 -1.61	20.30 1.67 -2.70	18.30 1.76 -1.20
NYPA__ASTORIA_CC1 323568	14.98 1.35 0.00	13.74 1.18 0.00	12.68 1.04 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.95 0.97 0.00	11.76 0.93 0.00	12.68 1.02 0.00	13.13 1.13 -0.04	14.01 1.26 -0.72	17.13 1.57 -1.35	19.08 1.87 -0.71	19.39 2.01 -0.04	18.91 1.91 -0.21	18.04 1.82 0.00	28.04 1.99 -7.82	28.20 1.26 -14.44	25.57 1.42 -9.94	20.45 1.35 -5.48	19.00 1.42 -3.30	18.47 1.73 -0.01	19.13 1.81 -0.21	18.83 1.64 -1.25	18.18 1.73 -1.10
NYPA__ASTORIA_CC2 323569	14.98 1.35 0.00	13.74 1.18 0.00	12.68 1.04 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.95 0.97 0.00	11.76 0.93 0.00	12.68 1.02 0.00	13.13 1.13 -0.04	14.01 1.26 -0.72	17.13 1.57 -1.35	19.08 1.87 -0.71	19.39 2.01 -0.04	18.91 1.91 -0.21	18.04 1.82 0.00	28.04 1.99 -7.82	28.20 1.26 -14.44	25.57 1.42 -9.94	20.45 1.35 -5.48	19.00 1.42 -3.30	18.47 1.73 -0.01	19.13 1.81 -0.21	18.83 1.64 -1.25	18.18 1.73 -1.10
NYPA__HOLTSVILL 23794	15.24 1.40 -0.21	8.87 1.39 5.08	12.50 1.09 0.22	12.67 1.07 0.00	12.49 1.08 0.00	12.00 1.01 0.00	11.79 0.96 0.00	12.77 1.11 0.00	13.20 1.25 0.00	14.27 1.45 -0.80	20.12 1.72 -4.19	24.35 2.04 -5.81	23.29 2.17 -3.78	18.76 1.97 0.00	17.85 1.63 0.00	27.91 1.87 -7.81	28.11 1.23 -14.39	25.48 1.37 -9.91	20.30 1.23 -5.46	18.80 1.25 -3.27	18.32 1.58 0.00	18.57 1.46 0.00	17.45 1.52 0.00	17.17 1.82 -0.01
NYPA____HELLGATE_GT1 24158	15.00 1.37 -0.01	13.76 1.20 0.00	12.70 1.06 0.00	12.68 1.07 0.00	12.46 1.05 0.00	11.97 0.98 0.00	11.78 0.94 0.00	12.70 1.04 0.00	13.13 1.14 -0.04	14.02 1.27 -0.72	17.16 1.59 -1.36	19.10 1.89 -0.71	19.38 2.00 -0.04	18.93 1.93 -0.22	18.05 1.84 0.00	28.08 2.02 -7.82	28.22 1.28 -14.44	25.59 1.45 -9.94	20.47 1.37 -5.48	19.01 1.43 -3.30	18.49 1.74 -0.01	19.17 1.85 -0.21	18.84 1.65 -1.25	18.20 1.75 -1.10
NYPA____HELLGATE_GT2 24159	15.00 1.37 -0.01	13.76 1.20 0.00	12.70 1.06 0.00	12.68 1.07 0.00	12.46 1.05 0.00	11.97 0.98 0.00	11.78 0.94 0.00	12.70 1.04 0.00	13.13 1.14 -0.04	14.02 1.27 -0.72	17.16 1.59 -1.36	19.10 1.89 -0.71	19.38 2.00 -0.04	18.93 1.93 -0.22	18.05 1.84 0.00	28.08 2.02 -7.82	28.22 1.28 -14.44	25.59 1.45 -9.94	20.47 1.37 -5.48	19.01 1.43 -3.30	18.49 1.74 -0.01	19.17 1.85 -0.21	18.84 1.65 -1.25	18.20 1.75 -1.10
NYS_BARGE__HYD 23848	12.81 -0.82 0.00	11.81 -0.76 0.00	10.82 -0.82 0.00	10.80 -0.81 0.00	10.62 -0.79 0.00	10.17 -0.81 0.00	10.06 -0.78 0.00	10.74 -0.93 0.00	11.18 -0.78 0.00	11.43 -0.59 0.01	8.50 -0.70 5.01	15.46 -1.04 0.00	16.21 -1.14 0.00	15.72 -1.07 0.00	15.09 -1.13 0.00	17.11 -1.12 0.00	11.85 -0.65 0.00	13.54 -0.66 0.00	12.99 -0.63 0.00	13.74 -0.54 0.00	16.29 -0.46 0.00	16.73 -0.37 0.00	15.68 -0.25 0.00	14.81 -0.53 0.00
OAK_ORCHARD__HYD 24046	13.39 -0.24 0.00	12.34 -0.23 0.00	11.34 -0.31 0.00	11.26 -0.35 0.00	11.05 -0.36 0.00	10.60 -0.38 0.00	10.48 -0.35 0.00	11.26 -0.40 0.00	11.65 -0.30 0.00	11.81 -0.19 0.03	12.18 -0.21 1.81	16.21 -0.29 0.00	17.05 -0.30 0.00	16.54 -0.25 0.00	15.94 -0.28 0.00	18.03 -0.20 0.00	12.45 -0.05 0.00	14.22 0.02 0.00	13.63 0.01 0.00	14.36 0.08 0.00	16.91 0.17 0.00	17.31 0.21 0.00	16.16 0.22 0.00	15.33 -0.01 0.00
OCC_CHEM__DRP 24175	12.58 -1.05 0.00	11.62 -0.95 0.00	10.65 -0.99 0.00	10.58 -1.03 0.00	10.39 -1.02 0.00	9.96 -1.03 0.00	9.84 -1.00 0.00	10.50 -1.17 0.00	10.93 -1.03 0.00	11.04 -0.90 0.09	9.84 -1.07 3.30	15.10 -1.40 0.00	15.85 -1.49 0.00	15.39 -1.41 0.00	14.75 -1.47 0.00	16.72 -1.51 0.00	11.60 -0.90 0.00	13.26 -0.94 0.00	12.70 -0.91 0.00	13.43 -0.85 0.00	15.94 -0.80 0.00	16.38 -0.72 0.00	15.39 -0.55 0.00	14.52 -0.82 0.00
OH_GEN_PROXY 24063	12.78 -0.85 0.00	11.79 -0.77 0.00	10.82 -0.82 0.00	10.75 -0.85 0.00	10.56 -0.85 0.00	10.11 -0.87 0.00	10.00 -0.83 0.00	10.69 -0.97 0.00	11.11 -0.85 0.00	11.24 -0.70 0.09	9.77 -0.85 3.58	15.38 -1.12 0.00	16.12 -1.22 0.00	15.63 -1.16 0.00	15.00 -1.22 0.00	16.99 -1.24 0.00	11.75 -0.75 0.00	13.44 -0.77 0.00	12.87 -0.74 0.00	13.62 -0.66 0.00	16.16 -0.58 0.00	16.61 -0.50 0.00	15.59 -0.34 0.00	14.82 -0.59 -0.07
OLIN_CORP_DRP 24177	12.68 -0.96 0.00	11.69 -0.87 0.00	10.72 -0.92 0.00	10.67 -0.94 0.00	10.47 -0.93 0.00	10.03 -0.95 0.00	9.92 -0.92 0.00	10.57 -1.09 0.00	11.01 -0.95 0.00	11.11 -0.77 0.15	6.21 -0.87 7.13	15.27 -1.23 0.00	15.98 -1.36 0.00	15.51 -1.28 0.00	14.88 -1.34 0.00	16.87 -1.36 0.00	11.69 -0.81 0.00	13.37 -0.84 0.00	12.81 -0.81 0.00	13.55 -0.73 0.00	16.07 -0.67 0.00	16.51 -0.59 0.00	15.50 -0.43 0.00	14.64 -0.71 0.00

OLIN_CORP_DSASP 323712	12.58 -1.05 0.00	11.62 -0.95 0.00	10.65 -0.99 0.00	10.58 -1.03 0.00	10.39 -1.02 0.00	9.96 -1.03 0.00	9.84 -1.00 0.00	10.50 -1.17 0.00	10.93 -1.03 0.00	11.04 -0.90 0.09	9.84 -1.07 3.30	15.10 -1.40 0.00	15.85 -1.49 0.00	15.39 -1.41 0.00	14.75 -1.47 0.00	16.72 -1.51 0.00	11.60 -0.90 0.00	13.26 -0.94 0.00	12.70 -0.91 0.00	13.43 -0.85 0.00	15.94 -0.80 0.00	16.38 -0.72 0.00	15.39 -0.55 0.00	14.52 -0.82 0.00
ONEIDA_HERK_LFGE 323681	13.97 0.34 0.00	12.84 0.28 0.00	11.88 0.24 0.00	11.84 0.23 0.00	11.66 0.25 0.00	11.22 0.24 0.00	11.08 0.24 0.00	11.96 0.29 0.00	12.30 0.34 0.00	12.42 0.39 0.00	14.71 0.50 0.00	17.07 0.57 0.00	17.92 0.57 0.00	17.35 0.56 0.00	16.74 0.52 0.00	18.84 0.62 0.00	12.90 0.40 0.00	14.71 0.51 0.00	14.15 0.53 0.00	14.86 0.59 0.00	17.43 0.69 0.00	17.80 0.69 0.00	16.53 0.59 0.00	15.89 0.51 -0.03
ONONDAGA_REF_OCCRA 23987	13.68 0.05 0.00	12.60 0.04 0.00	11.62 -0.01 0.00	11.58 -0.02 0.00	11.38 -0.03 0.00	10.94 -0.04 0.00	10.80 -0.04 0.00	11.63 -0.03 0.00	11.94 -0.02 0.00	12.05 0.03 0.00	14.24 0.03 0.00	16.55 0.05 0.00	17.40 0.06 0.00	16.81 0.03 0.00	16.22 0.00 0.00	18.27 0.05 0.00	12.54 0.04 0.00	14.29 0.08 0.00	13.70 0.08 0.00	14.39 0.11 0.00	16.88 0.14 0.00	17.26 0.15 0.00	16.09 0.16 0.00	15.57 0.12 -0.10
ONONDAGA___COGEN 23986	13.66 0.03 0.00	12.59 0.02 0.00	11.60 -0.04 0.00	11.56 -0.05 0.00	11.37 -0.04 0.00	10.93 -0.05 0.00	10.79 -0.05 0.00	11.62 -0.05 0.00	11.92 -0.04 0.00	12.03 0.00 0.00	14.20 -0.01 0.00	16.51 0.01 0.00	17.37 0.03 0.00	16.79 0.00 0.00	16.20 -0.02 0.00	18.26 0.03 0.00	12.54 0.04 0.00	14.27 0.06 0.00	13.69 0.07 0.00	14.38 0.10 0.00	16.87 0.13 0.00	17.24 0.13 0.00	16.05 0.11 0.00	15.56 0.07 -0.15
ONTARIO___LFGE 23819	13.70 0.07 0.00	12.59 0.02 0.00	11.59 -0.05 0.00	11.56 -0.05 0.00	11.36 -0.06 0.00	10.89 -0.09 0.00	10.77 -0.06 0.00	11.60 -0.07 0.00	11.96 0.00 0.00	12.13 0.11 0.00	14.33 0.12 0.00	16.63 0.13 0.00	17.45 0.10 0.00	16.84 0.04 0.00	16.28 0.07 0.00	18.27 0.04 0.00	12.61 0.11 0.00	14.40 0.19 0.00	13.82 0.20 0.00	14.58 0.30 0.00	17.08 0.34 0.00	17.48 0.37 0.00	16.39 0.45 0.00	15.74 0.34 -0.05
ORANGEVILLE_WT_PWR 323706	13.23 -0.40 0.00	12.13 -0.43 0.00	11.14 -0.50 0.00	11.18 -0.43 0.00	10.97 -0.44 0.00	10.49 -0.49 0.00	10.36 -0.47 0.00	11.13 -0.54 0.00	11.54 -0.41 0.00	11.92 -0.25 -0.14	21.61 -0.33 -7.74	15.98 -0.52 0.00	16.75 -0.59 0.00	16.21 -0.58 0.00	15.60 -0.62 0.00	17.59 -0.64 0.00	12.09 -0.40 0.00	13.82 -0.38 0.00	13.29 -0.33 0.00	14.11 -0.16 0.00	16.72 -0.02 0.00	17.19 0.08 0.00	16.13 0.19 0.00	15.38 0.04 0.00
OSWEGATCHIE___HYD 24044	13.71 0.07 0.00	12.61 0.04 0.00	11.69 0.05 0.00	11.66 0.05 0.00	11.48 0.07 0.00	11.08 0.10 0.00	10.95 0.11 0.00	11.82 0.16 0.00	12.15 0.19 0.00	12.23 0.20 0.00	14.45 0.24 0.00	16.75 0.25 0.00	17.50 0.16 0.00	16.96 0.17 0.00	16.33 0.11 0.00	18.37 0.14 0.00	12.58 0.08 0.00	14.37 0.16 0.00	13.81 0.19 0.00	14.48 0.20 0.00	16.92 0.18 0.00	17.29 0.18 0.00	16.14 0.20 0.00	15.52 0.12 -0.05
OSWEGO___5 23606	13.39 -0.24 0.00	12.35 -0.22 0.00	11.40 -0.24 0.00	11.35 -0.25 0.00	11.16 -0.25 0.00	10.73 -0.25 0.00	10.59 -0.24 0.00	11.40 -0.26 0.00	11.69 -0.26 0.00	11.78 -0.25 0.00	13.91 -0.30 0.00	16.16 -0.34 0.00	16.98 -0.36 0.00	16.43 -0.36 0.00	15.86 -0.35 0.00	17.87 -0.36 0.00	12.26 -0.24 0.00	13.95 -0.25 0.00	13.38 -0.24 0.00	14.05 -0.22 0.00	16.49 -0.25 0.00	16.86 -0.25 0.00	15.70 -0.24 0.00	15.71 -0.27 -0.63
OSWEGO___6 23613	13.39 -0.24 0.00	12.35 -0.22 0.00	11.40 -0.24 0.00	11.35 -0.25 0.00	11.16 -0.25 0.00	10.73 -0.25 0.00	10.59 -0.24 0.00	11.40 -0.26 0.00	11.69 -0.26 0.00	11.78 -0.25 0.00	13.91 -0.30 0.00	16.16 -0.34 0.00	16.98 -0.36 0.00	16.43 -0.36 0.00	15.86 -0.35 0.00	17.87 -0.36 0.00	12.26 -0.24 0.00	13.95 -0.25 0.00	13.38 -0.24 0.00	14.05 -0.22 0.00	16.49 -0.25 0.00	16.86 -0.25 0.00	15.70 -0.24 0.00	15.71 -0.27 -0.63
OUTOKUMPU-AB___DRP 24206	12.97 -0.66 0.00	11.95 -0.61 0.00	10.95 -0.69 0.00	10.91 -0.70 0.00	10.72 -0.69 0.00	10.26 -0.72 0.00	10.15 -0.69 0.00	10.85 -0.81 0.00	11.30 -0.66 0.00	11.75 -0.50 -0.21	4.49 -0.58 9.13	15.66 -0.85 0.00	16.42 -0.93 0.00	15.92 -0.87 0.00	15.28 -0.94 0.00	17.32 -0.91 0.00	11.99 -0.51 0.00	13.71 -0.50 0.00	13.14 -0.48 0.00	13.90 -0.38 0.00	16.48 -0.26 0.00	16.92 -0.18 0.00	15.88 -0.06 0.00	15.02 -0.33 0.00
OXBOW___ 24026	12.80 -0.83 0.00	11.80 -0.77 0.00	10.82 -0.82 0.00	10.76 -0.85 0.00	10.56 -0.85 0.00	10.12 -0.86 0.00	10.01 -0.83 0.00	10.69 -0.97 0.00	11.13 -0.83 0.00	11.56 -0.68 -0.22	7.31 -0.80 6.10	15.41 -1.09 0.00	16.17 -1.17 0.00	15.69 -1.10 0.00	15.05 -1.16 0.00	17.06 -1.16 0.00	11.83 -0.67 0.00	13.52 -0.68 0.00	12.96 -0.66 0.00	13.70 -0.57 0.00	16.24 -0.49 0.00	16.69 -0.42 0.00	15.67 -0.27 0.00	14.80 -0.54 0.00
OXY_CHEM_DSASP 323612	12.58 -1.05 0.00	11.62 -0.95 0.00	10.65 -0.99 0.00	10.58 -1.03 0.00	10.39 -1.02 0.00	9.96 -1.03 0.00	9.84 -1.00 0.00	10.50 -1.17 0.00	10.93 -1.03 0.00	11.04 -0.90 0.09	9.84 -1.07 3.30	15.10 -1.40 0.00	15.85 -1.49 0.00	15.39 -1.41 0.00	14.75 -1.47 0.00	16.72 -1.51 0.00	11.60 -0.90 0.00	13.26 -0.94 0.00	12.70 -0.91 0.00	13.43 -0.85 0.00	15.94 -0.80 0.00	16.38 -0.72 0.00	15.39 -0.55 0.00	14.52 -0.82 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.58 -1.05 0.00	11.62 -0.95 0.00	10.65 -0.99 0.00	10.58 -1.03 0.00	10.39 -1.02 0.00	9.96 -1.03 0.00	9.84 -1.00 0.00	10.50 -1.17 0.00	10.93 -1.03 0.00	11.04 -0.90 0.09	9.84 -1.07 3.30	15.10 -1.40 0.00	15.85 -1.49 0.00	15.39 -1.41 0.00	14.75 -1.47 0.00	16.72 -1.51 0.00	11.60 -0.90 0.00	13.26 -0.94 0.00	12.70 -0.91 0.00	13.43 -0.85 0.00	15.94 -0.80 0.00	16.38 -0.72 0.00	15.39 -0.55 0.00	14.52 -0.82 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.95 1.32 0.00	13.72 1.15 0.00	12.66 1.02 0.00	12.64 1.04 0.00	12.42 1.01 0.00	11.93 0.94 0.00	11.74 0.90 0.00	12.66 0.99 0.00	13.09 1.10 -0.04	13.96 1.22 -0.72	17.09 1.53 -1.35	19.04 1.83 -0.71	19.34 1.95 -0.04	18.87 1.87 -0.21	18.01 1.79 0.00	28.02 1.97 -7.82	28.22 1.28 -14.44	25.59 1.44 -9.94	20.45 1.35 -5.48	18.99 1.42 -3.30	18.46 1.71 -0.01	19.12 1.80 -0.21	18.78 1.60 -1.25	18.15 1.71 -1.10
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.23 1.59 0.00	13.95 1.38 0.00	12.97 1.33 0.00	12.88 1.27 0.00	12.64 1.23 0.00	12.15 1.16 0.00	11.94 1.10 0.00	12.84 1.18 0.00	13.31 1.31 -0.04	14.23 1.49 -0.72	17.41 1.85 -1.35	19.43 2.22 -0.71	19.75 2.36 -0.04	19.26 2.26 -0.21	18.31 2.10 0.00	28.45 2.40 -7.82	28.53 1.59 -14.44	25.93 1.78 -9.94	20.84 1.74 -5.48	19.37 1.80 -3.30	18.85 2.10 -0.01	19.53 2.21 -0.21	19.13 1.95 -1.25	18.49 2.04 -1.10

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.43 -0.20 0.00	12.34 -0.23 0.00	11.32 -0.32 0.00	11.31 -0.30 0.00	11.12 -0.30 0.00	10.64 -0.34 0.00	10.52 -0.32 0.00	11.29 -0.39 -0.01	11.71 -0.25 0.00	12.50 -0.05 -0.52	38.64 -0.06 -24.49	16.30 -0.20 0.00	17.07 -0.27 0.00	16.46 -0.33 0.00	15.82 -0.40 0.00	17.88 -0.35 0.00	12.29 -0.21 0.00	14.03 -0.17 0.00	13.46 -0.15 0.00	14.30 0.02 0.00	16.94 0.20 0.00	17.41 0.31 0.00	16.34 0.41 0.00	15.61 0.27 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.86 1.23 0.00	13.63 1.06 0.00	12.57 0.94 0.00	12.56 0.95 0.00	12.34 0.92 0.00	11.85 0.87 0.00	11.67 0.83 0.00	12.59 0.93 0.00	12.99 1.04 0.00	13.22 1.19 0.00	15.70 1.50 0.00	18.33 1.83 0.00	19.33 1.99 0.00	18.71 1.92 0.00	18.09 1.87 0.00	23.73 2.05 -3.46	19.61 1.32 -5.79	19.99 1.47 -4.31	17.37 1.36 -2.39	17.15 1.42 -1.46	18.45 1.71 0.00	18.87 1.76 0.00	17.53 1.59 0.00	16.99 1.63 -0.01
PEEKSKILL____ 23653	14.74 1.11 0.00	13.53 0.97 0.00	12.49 0.85 0.00	12.47 0.86 0.00	12.25 0.84 0.00	11.78 0.79 0.00	11.59 0.75 0.00	12.49 0.83 0.00	12.88 0.92 0.00	13.08 1.06 0.00	15.51 1.31 0.00	18.06 1.56 0.00	19.04 1.70 0.00	18.41 1.62 0.00	17.78 1.57 0.00	28.55 1.71 -8.61	77.46 1.09 -63.87	32.84 1.21 -17.42	23.73 1.13 -8.99	19.08 1.18 -3.62	18.19 1.45 0.00	18.61 1.51 0.00	17.31 1.37 0.00	16.82 1.47 -0.01
PGE MADISON____WINDPWR 24146	14.52 0.89 0.00	13.36 0.79 0.00	12.33 0.68 0.00	12.29 0.68 0.00	12.09 0.68 0.00	11.63 0.65 0.00	11.50 0.66 0.00	12.42 0.76 0.00	12.85 0.90 0.00	13.07 1.04 -0.01	15.68 1.30 -0.17	18.05 1.55 0.00	18.93 1.59 0.00	18.34 1.55 0.00	17.59 1.37 0.00	19.77 1.55 0.00	13.49 0.99 0.00	15.43 1.23 0.00	14.76 1.14 0.00	15.56 1.28 0.00	18.37 1.63 0.00	18.75 1.65 0.00	17.41 1.48 0.00	16.74 1.33 -0.06
PIERCEFIELD____HYD 23852	13.51 -0.12 0.00	12.47 -0.10 0.00	11.59 -0.05 0.00	11.55 -0.06 0.00	11.37 -0.04 0.00	10.98 0.00 0.00	10.86 0.02 0.00	11.71 0.04 0.00	12.00 0.05 0.00	12.03 0.00 0.00	14.18 -0.03 0.00	16.43 -0.07 0.00	17.12 -0.22 0.00	16.61 -0.18 0.00	15.99 -0.23 0.00	17.95 -0.27 0.00	12.35 -0.15 0.00	14.07 -0.14 0.00	13.47 -0.15 0.00	14.06 -0.21 0.00	16.42 -0.32 0.00	16.77 -0.34 0.00	15.74 -0.20 0.00	15.11 -0.26 -0.03
PINELAWN_CC_I 323563	16.36 1.45 -1.28	19.70 1.41 -5.73	12.75 1.11 0.00	12.69 1.09 0.00	12.49 1.08 0.00	11.99 1.01 0.00	11.80 0.96 0.00	12.78 1.11 0.00	13.21 1.25 0.00	14.74 1.45 -1.26	22.58 1.69 -6.68	26.11 1.94 -7.67	24.77 2.02 -5.40	18.60 1.81 0.00	17.79 1.57 0.00	27.84 1.81 -7.81	28.07 1.19 -14.39	25.44 1.33 -9.91	20.26 1.19 -5.46	18.79 1.23 -3.28	18.31 1.57 0.00	18.60 1.50 0.00	17.51 1.57 0.00	17.26 1.91 -0.01
PJM_GEN_HTP_PROXY 323702	14.95 1.31 0.00	13.71 1.15 0.00	12.65 1.02 0.00	12.62 1.01 0.00	12.41 0.99 0.00	11.92 0.94 0.00	11.73 0.90 0.00	12.65 0.99 0.00	13.10 1.10 -0.04	14.24 1.25 -0.97	17.30 1.53 -1.56	19.00 1.82 -0.69	19.32 1.94 -0.03	18.85 1.85 -0.20	18.00 1.78 0.00	27.98 1.93 -7.82	28.17 1.23 -14.44	25.53 1.38 -9.94	20.38 1.28 -5.48	18.92 1.35 -3.29	18.40 1.66 0.00	19.05 1.74 -0.20	18.73 1.59 -1.21	18.58 1.69 -1.55
PJM_GEN_KEystone 24065	14.03 0.40 0.00	12.89 0.32 0.00	11.88 0.24 0.00	11.87 0.27 0.00	11.67 0.26 0.00	11.20 0.22 0.00	11.04 0.21 0.00	11.87 0.20 0.00	12.25 0.29 0.00	12.82 0.43 -0.36	17.28 0.53 -2.55	17.14 0.59 -0.05	17.97 0.62 0.00	17.32 0.52 -0.02	16.69 0.47 0.00	24.06 0.54 -5.30	13.98 0.30 -1.18	20.14 0.36 -5.57	17.13 0.33 -3.18	16.93 0.43 -2.23	17.35 0.61 0.00	17.82 0.70 -0.01	16.72 0.70 -0.09	16.69 0.76 -0.59
PJM_GEN_NEPTUNE_PROXY 323594	14.55 1.28 0.36	2.99 1.25 10.83	12.29 0.98 0.34	12.56 0.96 0.01	12.36 0.95 0.00	11.87 0.89 0.00	11.68 0.85 0.00	12.64 0.98 0.00	13.06 1.10 0.00	14.14 1.29 -0.83	18.89 1.56 -3.13	23.15 1.82 -4.83	22.20 1.94 -2.92	18.54 1.75 0.00	17.77 1.55 0.00	27.80 1.77 -7.80	28.02 1.13 -14.38	25.38 1.26 -9.91	20.22 1.15 -5.46	18.76 1.20 -3.27	18.28 1.54 0.00	18.61 1.50 0.00	17.48 1.54 0.00	17.54 1.71 -0.49
PJM_GEN_VFT_PROXY 323633	14.93 1.30 0.00	13.70 1.13 0.00	12.64 1.00 0.00	12.61 1.00 0.00	12.39 0.98 0.00	11.91 0.92 0.00	11.72 0.88 0.00	12.63 0.96 0.00	13.08 1.08 -0.04	14.23 1.22 -0.98	17.29 1.50 -1.59	18.97 1.77 -0.70	19.28 1.91 -0.03	18.80 1.80 -0.20	17.95 1.73 0.00	27.93 1.88 -7.82	28.13 1.19 -14.44	25.50 1.35 -9.94	20.36 1.26 -5.48	18.89 1.32 -3.29	18.35 1.61 0.00	19.01 1.71 -0.20	18.71 1.55 -1.23	18.56 1.65 -1.57
PLEASANTVLY____LBMP 24000	14.61 0.98 0.00	13.41 0.84 0.00	12.39 0.75 0.00	12.39 0.78 0.00	12.17 0.76 0.00	11.70 0.72 0.00	11.51 0.68 0.00	12.41 0.75 0.00	12.78 0.82 0.00	12.97 0.94 0.00	15.37 1.16 0.00	17.89 1.39 0.00	18.85 1.50 0.00	18.23 1.44 0.00	17.62 1.40 0.00	25.44 1.53 -5.68	22.54 0.98 -9.06	22.32 1.09 -7.02	18.52 1.02 -3.89	17.72 1.06 -2.39	18.03 1.29 0.00	18.45 1.34 0.00	17.15 1.21 0.00	16.66 1.30 -0.01
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	14.78 1.15 0.00	13.57 1.00 0.00	12.52 0.88 0.00	12.51 0.90 0.00	12.29 0.88 0.00	11.81 0.82 0.00	11.62 0.78 0.00	12.53 0.87 0.00	12.92 0.96 0.00	13.13 1.10 -0.01	15.57 1.36 -0.01	18.13 1.63 0.00	19.11 1.77 0.00	18.48 1.69 0.00	17.85 1.63 0.00	27.14 1.79 -7.13	26.01 1.14 -12.38	24.42 1.27 -8.95	19.74 1.18 -4.94	18.51 1.23 -3.00	18.25 1.51 0.00	18.68 1.57 0.00	17.36 1.43 0.00	16.87 1.51 -0.01
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.70 1.07 0.00	13.48 0.92 0.00	12.46 0.82 0.00	12.45 0.84 0.00	12.23 0.82 0.00	11.76 0.78 0.00	11.57 0.74 0.00	12.48 0.81 0.00	12.86 0.90 0.00	13.06 1.04 0.00	15.49 1.28 0.00	18.04 1.55 0.00	19.03 1.69 0.00	18.43 1.64 0.00	17.82 1.60 0.00	22.58 1.76 -2.60	16.28 1.14 -2.64	18.48 1.27 -3.01	16.48 1.18 -1.69	16.60 1.23 -1.09	18.22 1.48 0.00	18.63 1.53 0.00	17.31 1.37 0.00	16.77 1.43 0.00
POLETTI____ 23519	14.93 1.30 0.00	13.70 1.14 0.00	12.65 1.01 0.00	12.62 1.01 0.00	12.40 0.99 0.00	11.91 0.93 0.00	11.73 0.89 0.00	12.64 0.97 0.00	13.09 1.09 -0.04	13.97 1.23 -0.70	17.04 1.51 -1.33	18.99 1.79 -0.70	19.30 1.92 -0.03	18.83 1.83 -0.20	17.98 1.76 0.00	27.96 1.91 -7.82	28.16 1.21 -14.44	25.51 1.36 -9.94	20.37 1.27 -5.48	18.90 1.34 -3.29	18.38 1.64 0.00	19.03 1.72 -0.20	18.74 1.58 -1.23	18.10 1.67 -1.09
PORT_JEFF_3 23555	15.29 1.44 -0.22	9.00 1.42 4.99	12.53 1.11 0.22	12.70 1.09 0.00	12.51 1.10 0.00	12.02 1.04 0.00	11.82 0.99 0.00	12.79 1.13 0.00	13.23 1.27 0.00	14.30 1.48 -0.80	20.20 1.78 -4.21	24.46 2.13 -5.83	23.41 2.28 -3.79	18.85 2.05 0.00	17.89 1.67 0.00	27.94 1.91 -7.81	28.14 1.26 -14.39	25.51 1.40 -9.91	20.32 1.25 -5.46	18.82 1.26 -3.27	18.33 1.60 0.00	18.58 1.47 0.00	17.47 1.54 0.00	17.22 1.87 -0.01

PORT_JEFF_4 23616	15.29 1.44 -0.22	9.00 1.42 4.99	12.53 1.11 0.22	12.70 1.09 0.00	12.51 1.10 0.00	12.02 1.04 0.00	11.82 0.99 0.00	12.79 1.13 0.00	13.23 1.27 0.00	14.30 1.48 -0.80	20.20 1.78 -4.21	24.46 2.13 -5.83	23.41 2.28 -3.79	18.85 2.05 0.00	17.89 1.67 0.00	27.94 1.91 -7.81	28.14 1.26 -14.39	25.51 1.40 -9.91	20.32 1.25 -5.46	18.82 1.26 -3.27	18.33 1.60 0.00	18.58 1.47 0.00	17.47 1.54 0.00	17.22 1.87 -0.01
PORT_JEFF_IC 23713	15.40 1.53 -0.25	9.34 1.49 4.72	12.60 1.18 0.21	12.76 1.15 0.00	12.57 1.17 0.00	12.08 1.10 0.00	11.88 1.04 0.00	12.86 1.20 0.00	13.31 1.36 0.00	14.41 1.57 -0.81	20.39 1.91 -4.28	24.66 2.29 -5.88	23.63 2.46 -3.83	19.04 2.25 0.00	18.07 1.85 0.00	28.17 2.14 -7.81	28.30 1.42 -14.39	25.70 1.58 -9.91	20.48 1.41 -5.46	18.98 1.42 -3.27	18.51 1.77 0.00	18.75 1.64 0.00	17.62 1.68 0.00	17.34 1.98 -0.01
PPL_PILGRIM_ST_GT1 24216	15.50 1.51 -0.36	10.45 1.48 3.59	12.62 1.17 0.19	12.74 1.14 0.00	12.55 1.14 0.00	12.05 1.07 0.00	11.86 1.02 0.00	12.84 1.17 0.00	13.28 1.32 0.00	14.42 1.54 -0.86	20.61 1.87 -4.54	24.76 2.19 -6.07	23.55 2.21 -4.00	18.77 1.98 0.00	17.84 1.62 0.00	27.91 1.88 -7.81	28.11 1.23 -14.39	25.48 1.37 -9.91	20.28 1.21 -5.46	18.80 1.24 -3.27	18.33 1.59 0.00	18.63 1.52 0.00	17.52 1.58 0.00	17.22 1.86 -0.01
PPL_PILGRIM_ST_GT2 24217	15.50 1.51 -0.36	10.45 1.48 3.59	12.62 1.17 0.19	12.74 1.14 0.00	12.55 1.14 0.00	12.05 1.07 0.00	11.86 1.02 0.00	12.84 1.17 0.00	13.28 1.32 0.00	14.42 1.54 -0.86	20.61 1.87 -4.54	24.76 2.19 -6.07	23.55 2.21 -4.00	18.77 1.98 0.00	17.84 1.62 0.00	27.91 1.88 -7.81	28.11 1.23 -14.39	25.48 1.37 -9.91	20.28 1.21 -5.46	18.80 1.24 -3.27	18.33 1.59 0.00	18.63 1.52 0.00	17.52 1.58 0.00	17.22 1.86 -0.01
PPL_SHRM_GT3 24213	15.22 1.36 -0.23	9.06 1.37 4.88	12.48 1.06 0.21	12.68 1.07 0.00	12.52 1.11 0.00	12.04 1.06 0.00	11.83 0.99 0.00	12.81 1.14 0.00	13.20 1.24 0.00	14.30 1.47 -0.80	20.06 1.62 -4.24	24.30 1.95 -5.85	23.26 2.11 -3.81	18.72 1.93 0.00	17.78 1.57 0.00	27.86 1.83 -7.81	28.09 1.21 -14.39	25.47 1.35 -9.91	20.27 1.20 -5.46	18.76 1.21 -3.27	18.26 1.52 0.00	18.49 1.38 0.00	17.35 1.41 0.00	17.14 1.79 -0.01
PPL_SHRM_GT4 24214	15.22 1.36 -0.23	9.06 1.37 4.88	12.48 1.06 0.21	12.68 1.07 0.00	12.52 1.11 0.00	12.04 1.06 0.00	11.83 0.99 0.00	12.81 1.14 0.00	13.20 1.24 0.00	14.30 1.47 -0.80	20.06 1.62 -4.24	24.30 1.95 -5.85	23.26 2.11 -3.81	18.72 1.93 0.00	17.78 1.57 0.00	27.86 1.83 -7.81	28.09 1.21 -14.39	25.47 1.35 -9.91	20.27 1.20 -5.46	18.76 1.21 -3.27	18.26 1.52 0.00	18.49 1.38 0.00	17.35 1.41 0.00	17.14 1.79 -0.01
PROJECT___ORANGE 1 24174	13.59 -0.04 0.00	12.52 -0.04 0.00	11.55 -0.09 0.00	11.51 -0.10 0.00	11.31 -0.10 0.00	10.87 -0.11 0.00	10.73 -0.10 0.00	11.55 -0.11 0.00	11.86 -0.10 0.00	11.96 -0.07 0.00	14.13 -0.08 0.00	16.42 -0.08 0.00	17.26 -0.09 0.00	16.67 -0.12 0.00	16.08 -0.14 0.00	18.12 -0.11 0.00	12.44 -0.06 0.00	14.17 -0.04 0.00	13.58 -0.04 0.00	14.27 -0.01 0.00	16.74 0.01 0.00	17.12 0.01 0.00	15.97 0.04 0.00	15.43 0.01 -0.09
PROJECT___ORANGE 2 24166	13.59 -0.04 0.00	12.52 -0.04 0.00	11.55 -0.09 0.00	11.51 -0.10 0.00	11.31 -0.10 0.00	10.87 -0.11 0.00	10.73 -0.10 0.00	11.55 -0.11 0.00	11.86 -0.10 0.00	11.96 -0.07 0.00	14.13 -0.08 0.00	16.42 -0.08 0.00	17.26 -0.09 0.00	16.67 -0.12 0.00	16.08 -0.14 0.00	18.12 -0.11 0.00	12.44 -0.06 0.00	14.17 -0.04 0.00	13.58 -0.04 0.00	14.27 -0.01 0.00	16.74 0.01 0.00	17.12 0.01 0.00	15.97 0.04 0.00	15.43 0.01 -0.09
PYRITES___HYD 24023	13.62 -0.01 0.00	12.58 0.01 0.00	11.68 0.04 0.00	11.64 0.03 0.00	11.46 0.05 0.00	11.07 0.09 0.00	10.96 0.11 0.00	11.81 0.15 0.00	12.11 0.15 0.00	12.13 0.10 0.00	14.31 0.10 0.00	16.58 0.09 0.00	17.28 -0.06 0.00	16.78 -0.01 0.00	16.14 -0.07 0.00	18.12 -0.11 0.00	12.48 -0.02 0.00	14.22 0.01 0.00	13.60 -0.02 0.00	14.21 -0.07 0.00	16.57 -0.17 0.00	16.90 -0.20 0.00	15.85 -0.08 0.00	15.20 -0.16 -0.02
RAMAPO___LBMP 323565	14.67 1.04 0.00	13.47 0.90 0.00	12.43 0.79 0.00	12.41 0.81 0.00	12.20 0.79 0.00	11.72 0.74 0.00	11.53 0.70 0.00	12.44 0.77 0.00	12.81 0.85 0.00	13.00 0.98 0.00	15.42 1.21 0.00	17.95 1.45 0.00	18.93 1.58 0.00	18.29 1.50 0.00	17.67 1.45 0.00	30.25 1.58 -10.43	14.35 1.01 -0.84	26.10 1.13 -10.76	20.83 1.04 -6.17	19.76 1.09 -4.39	18.09 1.35 0.00	18.51 1.40 0.00	17.22 1.29 0.00	16.73 1.38 -0.01
RANKINE____ 23646	13.21 -0.42 0.00	12.15 -0.41 0.00	11.15 -0.49 0.00	11.12 -0.49 0.00	10.92 -0.49 0.00	10.45 -0.53 0.00	10.34 -0.50 0.00	11.09 -0.57 0.00	11.52 -0.43 0.00	12.06 -0.26 -0.28	29.81 -0.32 -15.92	15.97 -0.53 0.00	16.74 -0.60 0.00	16.19 -0.60 0.00	15.55 -0.67 0.00	17.59 -0.63 0.00	12.13 -0.37 0.00	13.87 -0.34 0.00	13.30 -0.32 0.00	14.11 -0.17 0.00	16.72 -0.02 0.00	17.19 0.08 0.00	16.13 0.19 0.00	15.33 -0.01 0.00
RAVENSWOOD_GT2_1 24244	14.94 1.31 0.00	13.70 1.14 0.00	12.65 1.01 0.00	12.62 1.01 0.00	12.40 0.99 0.00	11.92 0.93 0.00	11.73 0.89 0.00	12.65 0.98 0.00	13.09 1.09 -0.04	13.99 1.24 -0.72	17.08 1.52 -1.35	19.02 1.81 -0.71	19.32 1.94 -0.03	18.85 1.85 -0.21	18.00 1.78 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.53 1.39 -9.94	20.39 1.30 -5.48	18.93 1.36 -3.29	18.41 1.67 0.00	19.06 1.75 -0.20	18.78 1.60 -1.24	18.14 1.69 -1.10
RAVENSWOOD_GT2_2 24245	14.94 1.31 0.00	13.70 1.14 0.00	12.65 1.01 0.00	12.62 1.01 0.00	12.40 0.99 0.00	11.92 0.93 0.00	11.73 0.89 0.00	12.65 0.98 0.00	13.09 1.09 -0.04	13.99 1.24 -0.72	17.08 1.52 -1.35	19.02 1.81 -0.71	19.32 1.94 -0.03	18.85 1.85 -0.21	18.00 1.78 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.53 1.39 -9.94	20.39 1.30 -5.48	18.93 1.36 -3.29	18.41 1.67 0.00	19.06 1.75 -0.20	18.78 1.60 -1.24	18.14 1.69 -1.10
RAVENSWOOD_GT2_3 24246	14.95 1.32 0.00	13.71 1.15 0.00	12.65 1.02 0.00	12.63 1.03 0.00	12.41 1.00 0.00	11.92 0.94 0.00	11.74 0.90 0.00	12.65 0.99 0.00	13.10 1.10 -0.04	14.00 1.25 -0.72	17.09 1.53 -1.35	19.03 1.83 -0.71	19.33 1.96 -0.03	18.87 1.87 -0.21	18.02 1.80 0.00	28.01 1.96 -7.82	28.19 1.25 -14.44	25.55 1.40 -9.94	20.41 1.31 -5.48	18.95 1.38 -3.29	18.42 1.68 0.00	19.07 1.76 -0.20	18.79 1.61 -1.24	18.15 1.70 -1.10
RAVENSWOOD_GT2_4 24247	14.95 1.32 0.00	13.71 1.15 0.00	12.65 1.02 0.00	12.63 1.03 0.00	12.41 1.00 0.00	11.92 0.94 0.00	11.74 0.90 0.00	12.65 0.99 0.00	13.10 1.10 -0.04	14.00 1.25 -0.72	17.09 1.53 -1.35	19.03 1.83 -0.71	19.33 1.96 -0.03	18.87 1.87 -0.21	18.02 1.80 0.00	28.01 1.96 -7.82	28.19 1.25 -14.44	25.55 1.40 -9.94	20.41 1.31 -5.48	18.95 1.38 -3.29	18.42 1.68 0.00	19.07 1.76 -0.20	18.79 1.61 -1.24	18.15 1.70 -1.10

RAVENSWOOD_GT3_1 24248	14.94 1.31 0.00	13.70 1.14 0.00	12.65 1.01 0.00	12.62 1.01 0.00	12.40 0.99 0.00	11.92 0.93 0.00	11.73 0.89 0.00	12.65 0.98 0.00	13.09 1.10 -0.04	13.99 1.24 -0.72	17.08 1.52 -1.35	19.02 1.81 -0.71	19.32 1.94 -0.03	18.86 1.86 -0.21	18.00 1.78 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.53 1.39 -9.94	20.39 1.30 -5.48	18.93 1.36 -3.29	18.41 1.67 0.00	19.06 1.75 -0.20	18.78 1.60 -1.24	18.14 1.69 -1.10
RAVENSWOOD_GT3_2 24249	14.94 1.31 0.00	13.70 1.14 0.00	12.65 1.01 0.00	12.62 1.01 0.00	12.40 0.99 0.00	11.92 0.93 0.00	11.73 0.89 0.00	12.65 0.98 0.00	13.09 1.10 -0.04	13.99 1.24 -0.72	17.08 1.52 -1.35	19.02 1.81 -0.71	19.32 1.94 -0.03	18.86 1.86 -0.21	18.00 1.78 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.53 1.39 -9.94	20.39 1.30 -5.48	18.93 1.36 -3.29	18.41 1.67 0.00	19.06 1.75 -0.20	18.78 1.60 -1.24	18.14 1.69 -1.10
RAVENSWOOD_GT3_3 24250	14.96 1.32 0.00	13.72 1.15 0.00	12.66 1.03 0.00	12.64 1.03 0.00	12.42 1.01 0.00	11.93 0.94 0.00	11.74 0.90 0.00	12.66 1.00 0.00	13.11 1.11 -0.04	14.00 1.25 -0.72	17.10 1.54 -1.35	19.05 1.84 -0.71	19.35 1.97 -0.03	18.88 1.88 -0.21	18.03 1.81 0.00	28.02 1.97 -7.82	28.19 1.25 -14.44	25.55 1.41 -9.94	20.42 1.32 -5.48	18.95 1.38 -3.29	18.43 1.69 0.00	19.08 1.78 -0.20	18.81 1.62 -1.24	18.16 1.71 -1.10
RAVENSWOOD_GT3_4 24251	14.96 1.32 0.00	13.72 1.15 0.00	12.66 1.03 0.00	12.64 1.03 0.00	12.42 1.01 0.00	11.93 0.94 0.00	11.74 0.90 0.00	12.66 1.00 0.00	13.11 1.11 -0.04	14.00 1.25 -0.72	17.10 1.54 -1.35	19.05 1.84 -0.71	19.35 1.97 -0.03	18.88 1.88 -0.21	18.03 1.81 0.00	28.02 1.97 -7.82	28.19 1.25 -14.44	25.55 1.41 -9.94	20.42 1.32 -5.48	18.95 1.38 -3.29	18.43 1.69 0.00	19.08 1.78 -0.20	18.81 1.62 -1.24	18.16 1.71 -1.10
RAVENSWOOD_GT_1 23729	14.99 1.36 0.00	13.75 1.19 0.00	12.69 1.05 0.00	12.67 1.06 0.00	12.45 1.04 0.00	11.96 0.97 0.00	11.77 0.93 0.00	12.69 1.03 0.00	13.14 1.14 -0.04	14.03 1.28 -0.72	19.81 1.59 -4.01	46.35 2.03 -27.96	31.52 1.93 -12.15	39.22 1.85 -20.50	22.80 1.85 -4.74	32.00 2.01 -11.77	28.69 1.27 -14.91	25.93 1.44 -10.29	21.92 1.36 -6.95	20.77 1.44 -5.06	19.91 1.75 -1.43	20.55 1.84 -1.61	20.30 1.67 -2.70	18.30 1.76 -1.20
RAVENSWOOD_GT_10 24258	14.94 1.31 0.00	13.70 1.14 0.00	12.65 1.01 0.00	12.62 1.01 0.00	12.40 0.99 0.00	11.91 0.93 0.00	11.73 0.89 0.00	12.65 0.98 0.00	13.09 1.09 -0.04	13.98 1.24 -0.72	17.38 1.52 -1.66	22.16 1.81 -3.85	20.72 1.94 -1.43	21.19 1.85 -2.55	18.55 1.78 -0.55	28.44 1.94 -8.28	28.23 1.24 -14.49	25.57 1.39 -9.98	20.56 1.29 -5.65	19.14 1.36 -3.49	18.42 1.66 -0.02	19.06 1.74 -0.20	18.78 1.60 -1.24	18.14 1.69 -1.10
RAVENSWOOD_GT_11 24259	14.94 1.31 0.00	13.70 1.14 0.00	12.65 1.01 0.00	12.62 1.01 0.00	12.40 0.99 0.00	11.91 0.93 0.00	11.73 0.89 0.00	12.65 0.98 0.00	13.09 1.09 -0.04	13.98 1.24 -0.72	17.38 1.52 -1.66	22.16 1.81 -3.85	20.72 1.94 -1.43	21.19 1.85 -2.55	18.55 1.78 -0.55	28.44 1.94 -8.28	28.23 1.24 -14.49	25.57 1.39 -9.98	20.56 1.29 -5.65	19.14 1.36 -3.49	18.42 1.66 -0.02	19.06 1.74 -0.20	18.78 1.60 -1.24	18.14 1.69 -1.10
RAVENSWOOD_GT_4 24252	14.93 1.29 0.00	13.70 1.13 0.00	12.64 1.00 0.00	12.61 1.00 0.00	12.39 0.98 0.00	11.91 0.92 0.00	11.72 0.88 0.00	12.64 0.97 0.00	13.08 1.09 -0.04	13.97 1.23 -0.72	19.10 1.51 -3.38	39.76 1.80 -21.46	28.53 1.93 -9.26	34.29 1.84 -15.65	21.59 1.77 -3.61	30.98 1.92 -10.82	28.53 1.23 -14.80	25.78 1.38 -10.20	21.49 1.28 -6.59	20.25 1.35 -4.63	19.47 1.65 -1.08	20.11 1.74 -1.27	19.87 1.59 -2.35	18.20 1.68 -1.18
RAVENSWOOD_GT_5 24254	14.93 1.29 0.00	13.70 1.13 0.00	12.64 1.00 0.00	12.61 1.00 0.00	12.39 0.98 0.00	11.91 0.92 0.00	11.72 0.88 0.00	12.64 0.97 0.00	13.08 1.09 -0.04	13.97 1.23 -0.72	19.10 1.51 -3.38	39.76 1.80 -21.46	28.53 1.93 -9.26	34.29 1.84 -15.65	21.59 1.77 -3.61	30.98 1.92 -10.82	28.53 1.23 -14.80	25.78 1.38 -10.20	21.49 1.28 -6.59	20.25 1.35 -4.63	19.47 1.65 -1.08	20.11 1.74 -1.27	19.87 1.59 -2.35	18.20 1.68 -1.18
RAVENSWOOD_GT_6 24253	14.93 1.29 0.00	13.70 1.13 0.00	12.64 1.00 0.00	12.61 1.00 0.00	12.39 0.98 0.00	11.91 0.92 0.00	11.72 0.88 0.00	12.64 0.97 0.00	13.08 1.09 -0.04	13.97 1.23 -0.72	19.10 1.51 -3.38	39.76 1.80 -21.46	28.53 1.93 -9.26	34.29 1.84 -15.65	21.59 1.77 -3.61	30.98 1.92 -10.82	28.53 1.23 -14.80	25.78 1.38 -10.20	21.49 1.28 -6.59	20.25 1.35 -4.63	19.47 1.65 -1.08	20.11 1.74 -1.27	19.87 1.59 -2.35	18.20 1.68 -1.18
RAVENSWOOD_GT_7 24255	14.93 1.29 0.00	13.70 1.13 0.00	12.64 1.00 0.00	12.61 1.00 0.00	12.39 0.98 0.00	11.91 0.92 0.00	11.72 0.88 0.00	12.64 0.97 0.00	13.08 1.09 -0.04	13.97 1.23 -0.72	19.10 1.51 -3.38	39.76 1.80 -21.46	28.53 1.93 -9.26	34.29 1.84 -15.65	21.59 1.77 -3.61	30.98 1.92 -10.82	28.53 1.23 -14.80	25.78 1.38 -10.20	21.49 1.28 -6.59	20.25 1.35 -4.63	19.47 1.65 -1.08	20.11 1.74 -1.27	19.87 1.59 -2.35	18.20 1.68 -1.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.94 1.31 0.00	13.70 1.14 0.00	12.65 1.01 0.00	12.62 1.01 0.00	12.40 0.99 0.00	11.91 0.93 0.00	11.73 0.89 0.00	12.65 0.98 0.00	13.09 1.09 -0.04	13.98 1.24 -0.72	17.38 1.52 -1.66	22.16 1.81 -3.85	20.72 1.94 -1.43	21.19 1.85 -2.55	18.55 1.78 -0.55	28.44 1.94 -8.28	28.23 1.24 -14.49	25.57 1.39 -9.98	20.56 1.29 -5.65	19.14 1.36 -3.49	18.42 1.66 -0.02	19.06 1.74 -0.20	18.78 1.60 -1.24	18.14 1.69 -1.10
RAVENSWOOD_GT_9 24257	14.94 1.31 0.00	13.70 1.14 0.00	12.65 1.01 0.00	12.62 1.01 0.00	12.40 0.99 0.00	11.91 0.93 0.00	11.73 0.89 0.00	12.65 0.98 0.00	13.09 1.09 -0.04	13.98 1.24 -0.72	17.38 1.52 -1.66	22.16 1.81 -3.85	20.72 1.94 -1.43	21.19 1.85 -2.55	18.55 1.78 -0.55	28.44 1.94 -8.28	28.23 1.24 -14.49	25.57 1.39 -9.98	20.56 1.29 -5.65	19.14 1.36 -3.49	18.42 1.66 -0.02	19.06 1.74 -0.20	18.78 1.60 -1.24	18.14 1.69 -1.10
RAVENSWOOD___1 23533	14.99 1.35 0.00	13.75 1.18 0.00	12.69 1.05 0.00	12.67 1.06 0.00	12.44 1.03 0.00	11.95 0.97 0.00	11.77 0.93 0.00	12.69 1.03 0.00	13.13 1.14 -0.04	14.02 1.28 -0.72	17.14 1.58 -1.35	19.09 1.88 -0.71	19.41 2.03 -0.04	18.93 1.93 -0.21	18.06 1.84 0.00	28.06 2.01 -7.82	28.21 1.27 -14.44	25.59 1.44 -9.94	20.46 1.36 -5.48	19.00 1.43 -3.30	18.49 1.74 -0.01	19.14 1.83 -0.21	18.84 1.66 -1.25	18.19 1.75 -1.10
RAVENSWOOD___2 23534	14.98 1.35 0.00	13.74 1.18 0.00	12.68 1.04 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.95 0.97 0.00	11.76 0.93 0.00	12.68 1.02 0.00	13.13 1.13 -0.04	14.02 1.27 -0.72	14.51 1.57 1.27	-7.75 1.88 26.13	7.48 2.02 11.89	-1.05 1.92 19.76	13.39 1.84 4.66	24.17 2.00 -3.94	27.75 1.27 -13.98	25.24 1.43 -9.60	19.02 1.36 -4.05	17.27 1.42 -1.57	18.30 1.72 0.15	19.11 1.79 -0.21	18.81 1.63 -1.25	18.16 1.72 -1.10

RAVENSWOOD___3 23535	14.94 1.31 0.00	13.70 1.14 0.00	12.65 1.01 0.00	12.62 1.01 0.00	12.40 0.99 0.00	11.92 0.93 0.00	11.73 0.89 0.00	12.65 0.98 0.00	13.09 1.10 -0.04	13.99 1.24 -0.72	17.08 1.52 -1.35	19.02 1.81 -0.71	19.32 1.94 -0.03	18.86 1.86 -0.21	18.00 1.78 0.00	27.99 1.94 -7.82	28.18 1.24 -14.44	25.53 1.39 -9.94	20.39 1.30 -5.48	18.93 1.36 -3.29	18.41 1.67 0.00	19.07 1.75 -0.20	18.78 1.60 -1.24	18.14 1.69 -1.10
RAVENSWOOD___4 23820	14.98 1.35 0.00	13.74 1.18 0.00	12.68 1.04 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.95 0.97 0.00	11.76 0.93 0.00	12.68 1.02 0.00	13.13 1.13 -0.04	14.02 1.27 -0.72	14.51 1.57 1.27	-7.75 1.88 26.13	7.48 2.02 11.89	-1.05 1.92 19.76	13.39 1.84 4.66	24.17 2.00 -3.94	27.75 1.27 -13.98	25.24 1.43 -9.60	19.02 1.36 -4.05	17.27 1.42 -1.57	17.08 1.74 1.39	17.77 1.82 1.16	17.42 1.66 0.18	18.09 1.75 -1.01
RCPL_TRUST___DRP 24196	14.96 1.33 0.00	13.73 1.16 0.00	12.67 1.03 0.00	12.64 1.03 0.00	12.42 1.01 0.00	11.93 0.95 0.00	11.75 0.91 0.00	12.66 1.00 0.00	13.12 1.12 -0.04	13.99 1.27 -0.69	17.06 1.54 -1.31	19.03 1.84 -0.69	19.34 1.96 -0.03	18.87 1.88 -0.20	18.02 1.80 0.00	28.01 1.95 -7.82	28.19 1.24 -14.44	25.54 1.40 -9.94	20.40 1.30 -5.48	18.94 1.37 -3.29	18.42 1.68 0.00	19.07 1.76 -0.20	18.75 1.61 -1.21	18.12 1.71 -1.07
RENSSELAER___COGEN 23796	14.19 0.56 0.00	13.04 0.47 0.00	12.08 0.44 0.00	12.09 0.49 0.00	11.88 0.47 0.00	11.44 0.45 0.00	11.25 0.41 0.00	12.10 0.44 0.00	12.41 0.45 0.00	12.58 0.55 0.00	14.82 0.61 0.00	17.21 0.71 0.00	18.08 0.74 0.00	17.51 0.72 0.00	16.98 0.76 0.00	21.36 0.83 -2.30	15.41 0.57 -2.35	17.45 0.58 -2.67	15.70 0.59 -1.49	15.85 0.60 -0.97	17.46 0.72 0.00	17.83 0.73 0.00	16.56 0.63 0.00	16.03 0.69 0.01
REVERE_CPPR_DRP 24186	14.06 0.43 0.00	12.93 0.36 0.00	11.94 0.30 0.00	11.91 0.30 0.00	11.72 0.30 0.00	11.27 0.29 0.00	11.12 0.28 0.00	12.00 0.33 0.00	12.35 0.39 0.00	12.48 0.45 0.00	14.79 0.58 0.00	17.16 0.66 0.00	18.03 0.69 0.00	17.44 0.65 0.00	16.84 0.62 0.00	18.96 0.74 0.00	12.99 0.49 0.00	14.82 0.61 0.00	14.25 0.63 0.00	14.97 0.70 0.00	17.55 0.81 0.00	17.94 0.83 0.00	16.66 0.72 0.00	16.01 0.62 -0.04
RIVERBAY___ 323610	15.23 1.59 0.00	13.95 1.38 0.00	12.97 1.33 0.00	12.88 1.27 0.00	12.64 1.23 0.00	12.15 1.16 0.00	11.94 1.10 0.00	12.84 1.18 0.00	13.31 1.31 -0.04	14.23 1.49 -0.72	17.41 1.85 -1.35	19.43 2.22 -0.71	19.75 2.36 -0.04	19.26 2.26 -0.21	18.31 2.10 0.00	28.45 2.40 -7.82	28.53 1.59 -14.44	25.93 1.78 -9.94	20.84 1.74 -5.48	19.37 1.80 -3.30	18.85 2.10 -0.01	19.53 2.21 -0.21	19.13 1.95 -1.25	18.49 2.04 -1.10
ROCHESTER_9_IC 23652	13.43 -0.20 0.00	12.37 -0.20 0.00	11.37 -0.27 0.00	11.29 -0.32 0.00	11.08 -0.33 0.00	10.63 -0.36 0.00	10.51 -0.33 0.00	11.29 -0.37 0.00	11.68 -0.28 0.00	11.84 -0.16 0.03	12.17 -0.17 1.86	16.26 -0.24 0.00	17.10 -0.24 0.00	16.59 -0.20 0.00	15.99 -0.23 0.00	18.09 -0.13 0.00	12.50 0.00 0.00	14.27 0.07 0.00	13.68 0.06 0.00	14.41 0.13 0.00	16.97 0.23 0.00	17.37 0.26 0.00	16.21 0.27 0.00	15.37 0.03 0.00
ROSETON___1 23587	14.59 0.96 0.00	13.40 0.83 0.00	12.38 0.74 0.00	12.37 0.76 0.00	12.15 0.74 0.00	11.68 0.70 0.00	11.49 0.66 0.00	12.39 0.72 0.00	12.76 0.80 0.00	12.95 0.92 0.00	15.34 1.14 0.00	17.86 1.36 0.00	18.81 1.47 0.00	18.20 1.41 0.00	17.59 1.37 0.00	25.36 1.50 -5.63	19.19 0.96 -5.73	21.79 1.06 -6.52	18.26 0.99 -3.65	17.68 1.03 -2.37	18.01 1.27 0.00	18.42 1.31 0.00	17.13 1.19 0.00	16.63 1.28 -0.01
ROSETON___2 23588	14.59 0.96 0.00	13.40 0.83 0.00	12.38 0.74 0.00	12.37 0.76 0.00	12.15 0.74 0.00	11.68 0.70 0.00	11.49 0.66 0.00	12.39 0.72 0.00	12.76 0.80 0.00	12.95 0.92 0.00	15.34 1.14 0.00	17.86 1.36 0.00	18.81 1.47 0.00	18.20 1.41 0.00	17.59 1.37 0.00	25.36 1.50 -5.63	19.19 0.96 -5.73	21.79 1.06 -6.52	18.26 0.99 -3.65	17.68 1.03 -2.37	18.01 1.27 0.00	18.42 1.31 0.00	17.13 1.19 0.00	16.63 1.28 -0.01
RUSSELL___1 23602	13.52 -0.11 0.00	12.45 -0.12 0.00	11.43 -0.21 0.00	11.35 -0.26 0.00	11.14 -0.27 0.00	10.68 -0.30 0.00	10.56 -0.28 0.00	11.35 -0.31 0.00	11.75 -0.21 0.00	11.92 -0.08 0.03	12.27 -0.07 1.86	16.38 -0.11 0.00	17.24 -0.11 0.00	16.73 -0.06 0.00	16.13 -0.09 0.00	18.25 0.02 0.00	12.61 0.11 0.00	14.40 0.20 0.00	13.80 0.19 0.00	14.54 0.26 0.00	17.11 0.37 0.00	17.51 0.41 0.00	16.33 0.40 0.00	15.49 0.14 0.00
RUSSELL___2 23532	13.52 -0.11 0.00	12.45 -0.12 0.00	11.43 -0.21 0.00	11.35 -0.26 0.00	11.14 -0.27 0.00	10.68 -0.30 0.00	10.56 -0.28 0.00	11.35 -0.31 0.00	11.75 -0.21 0.00	11.92 -0.08 0.03	12.27 -0.07 1.86	16.38 -0.11 0.00	17.24 -0.11 0.00	16.73 -0.06 0.00	16.13 -0.09 0.00	18.25 0.02 0.00	12.61 0.11 0.00	14.40 0.20 0.00	13.80 0.19 0.00	14.54 0.26 0.00	17.11 0.37 0.00	17.51 0.41 0.00	16.33 0.40 0.00	15.49 0.14 0.00
RUSSELL___3 23549	13.52 -0.11 0.00	12.45 -0.12 0.00	11.43 -0.21 0.00	11.35 -0.26 0.00	11.14 -0.27 0.00	10.68 -0.30 0.00	10.56 -0.28 0.00	11.35 -0.31 0.00	11.75 -0.21 0.00	11.92 -0.08 0.03	12.27 -0.07 1.86	16.38 -0.11 0.00	17.24 -0.11 0.00	16.73 -0.06 0.00	16.13 -0.09 0.00	18.25 0.02 0.00	12.61 0.11 0.00	14.40 0.20 0.00	13.80 0.19 0.00	14.54 0.26 0.00	17.11 0.37 0.00	17.51 0.41 0.00	16.33 0.40 0.00	15.49 0.14 0.00
RUSSELL___4 23556	13.52 -0.11 0.00	12.45 -0.12 0.00	11.43 -0.21 0.00	11.35 -0.26 0.00	11.14 -0.27 0.00	10.68 -0.30 0.00	10.56 -0.28 0.00	11.35 -0.31 0.00	11.75 -0.21 0.00	11.92 -0.08 0.03	12.27 -0.07 1.86	16.38 -0.11 0.00	17.24 -0.11 0.00	16.73 -0.06 0.00	16.13 -0.09 0.00	18.25 0.02 0.00	12.61 0.11 0.00	14.40 0.20 0.00	13.80 0.19 0.00	14.54 0.26 0.00	17.11 0.37 0.00	17.51 0.41 0.00	16.33 0.40 0.00	15.49 0.14 0.00
RUSSELL___STATION 23914	13.52 -0.11 0.00	12.45 -0.12 0.00	11.43 -0.21 0.00	11.35 -0.26 0.00	11.14 -0.27 0.00	10.68 -0.30 0.00	10.56 -0.28 0.00	11.35 -0.31 0.00	11.75 -0.21 0.00	11.92 -0.08 0.03	12.27 -0.07 1.86	16.38 -0.11 0.00	17.24 -0.11 0.00	16.73 -0.06 0.00	16.13 -0.09 0.00	18.25 0.02 0.00	12.61 0.11 0.00	14.40 0.20 0.00	13.80 0.19 0.00	14.54 0.26 0.00	17.11 0.37 0.00	17.51 0.41 0.00	16.33 0.40 0.00	15.49 0.14 0.00
S SALMON___HYD 24043	13.58 -0.05 0.00	12.49 -0.08 0.00	11.53 -0.11 0.00	11.49 -0.11 0.00	11.32 -0.09 0.00	10.90 -0.08 0.00	10.78 -0.06 0.00	11.62 -0.05 0.00	11.94 -0.01 0.00	12.05 0.02 0.00	14.25 0.05 0.00	16.52 0.02 0.00	17.34 0.00 0.00	16.78 -0.01 0.00	16.17 -0.05 0.00	18.22 -0.01 0.00	12.42 -0.08 0.00	14.21 0.01 0.00	13.69 0.07 0.00	14.42 0.14 0.00	16.92 0.17 0.00	17.28 0.17 0.00	16.06 0.12 0.00	15.59 0.05 -0.19

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.00 -0.63 0.00	11.98 -0.59 0.00	10.98 -0.66 0.00	10.93 -0.68 0.00	10.74 -0.67 0.00	10.28 -0.70 0.00	10.17 -0.67 0.00	10.89 -0.78 0.00	11.32 -0.64 0.00	11.83 -0.48 -0.28	28.92 -0.58 -15.30	15.67 -0.82 0.00	16.43 -0.91 0.00	15.92 -0.87 0.00	15.28 -0.94 0.00	17.30 -0.92 0.00	11.96 -0.54 0.00	13.67 -0.53 0.00	13.11 -0.51 0.00	13.88 -0.40 0.00	16.46 -0.27 0.00	16.92 -0.19 0.00	15.88 -0.05 0.00	15.05 -0.30 0.00
SELKIRK___I 23801	14.19 0.56 0.00	13.04 0.48 0.00	12.08 0.44 0.00	12.08 0.48 0.00	11.87 0.46 0.00	11.43 0.45 0.00	11.25 0.41 0.00	12.11 0.44 0.00	12.41 0.46 0.00	12.58 0.55 0.00	14.83 0.63 0.00	17.23 0.73 0.00	18.11 0.76 0.00	17.53 0.73 0.00	16.99 0.77 0.00	21.38 0.84 -2.31	15.41 0.56 -2.35	17.47 0.59 -2.68	15.70 0.59 -1.50	15.86 0.61 -0.97	17.48 0.74 0.00	17.86 0.75 0.00	16.59 0.66 0.00	16.05 0.71 0.00
SELKIRK___II 23799	14.19 0.56 0.00	13.04 0.48 0.00	12.08 0.44 0.00	12.08 0.48 0.00	11.87 0.46 0.00	11.43 0.44 0.00	11.25 0.41 0.00	12.11 0.44 0.00	12.41 0.45 0.00	12.58 0.55 0.00	14.83 0.62 0.00	17.23 0.73 0.00	18.11 0.76 0.00	17.52 0.73 0.00	16.98 0.76 0.00	21.38 0.84 -2.31	15.41 0.56 -2.35	17.47 0.59 -2.67	15.70 0.59 -1.50	15.86 0.61 -0.97	17.48 0.73 0.00	17.85 0.75 0.00	16.59 0.65 0.00	16.05 0.71 0.00
SENECA OSWGO___HYD 24041	13.50 -0.13 0.00	12.44 -0.13 0.00	11.48 -0.16 0.00	11.43 -0.17 0.00	11.23 -0.18 0.00	10.80 -0.19 0.00	10.66 -0.18 0.00	11.47 -0.19 0.00	11.77 -0.19 0.00	11.87 -0.16 0.00	14.03 -0.18 0.00	16.31 -0.19 0.00	17.14 -0.20 0.00	16.59 -0.20 0.00	16.02 -0.20 0.00	18.05 -0.18 0.00	12.39 -0.11 0.00	14.11 -0.09 0.00	13.53 -0.09 0.00	14.21 -0.07 0.00	16.67 -0.07 0.00	17.03 -0.08 0.00	15.85 -0.08 0.00	15.48 -0.14 -0.27
SENECA___ENERGY 23797	13.57 -0.06 0.00	12.48 -0.08 0.00	11.49 -0.15 0.00	11.44 -0.16 0.00	11.26 -0.15 0.00	10.80 -0.18 0.00	10.68 -0.16 0.00	11.49 -0.17 0.00	11.83 -0.12 0.00	11.97 -0.06 0.00	14.15 -0.06 0.00	16.43 -0.07 0.00	17.26 -0.08 0.00	16.68 -0.11 0.00	16.13 -0.09 0.00	18.13 -0.09 0.00	12.49 -0.01 0.00	14.23 0.03 0.00	13.67 0.05 0.00	14.39 0.11 0.00	16.90 0.16 0.00	17.27 0.16 0.00	16.14 0.20 0.00	15.58 0.12 -0.11
SHOEMAKER___GT 23640	14.49 0.85 0.00	13.30 0.74 0.00	12.29 0.65 0.00	12.27 0.66 0.00	12.05 0.64 0.00	11.59 0.60 0.00	11.41 0.57 0.00	12.30 0.64 0.00	12.66 0.70 0.00	12.83 0.81 0.00	15.20 1.00 0.00	17.69 1.19 0.00	18.65 1.30 0.00	18.04 1.25 0.00	17.43 1.22 0.00	1.94 1.33 17.61	-10.94 0.88 24.32	-6.09 0.97 21.27	2.69 0.90 11.83	7.81 0.94 7.41	17.89 1.15 0.00	18.30 1.19 0.00	17.01 1.08 0.00	16.50 1.14 -0.01
SHOREHAM_IC_1 23715	15.22 1.36 -0.23	9.06 1.37 4.88	12.48 1.06 0.21	12.68 1.07 0.00	12.52 1.11 0.00	12.04 1.06 0.00	11.83 0.99 0.00	12.81 1.14 0.00	13.20 1.24 0.00	14.30 1.47 -0.80	20.06 1.62 -4.24	24.30 1.95 -5.85	23.26 2.11 -3.81	18.72 1.93 0.00	17.78 1.57 0.00	27.86 1.83 -7.81	28.09 1.21 -14.39	25.47 1.35 -9.91	20.27 1.20 -5.46	18.76 1.21 -3.27	18.26 1.52 0.00	18.49 1.38 0.00	17.35 1.41 0.00	17.14 1.79 -0.01
SHOREHAM_IC_2 23716	15.22 1.36 -0.23	9.06 1.37 4.88	12.48 1.06 0.21	12.68 1.07 0.00	12.52 1.11 0.00	12.04 1.06 0.00	11.83 0.99 0.00	12.81 1.14 0.00	13.20 1.24 0.00	14.30 1.47 -0.80	20.06 1.62 -4.24	24.30 1.95 -5.85	23.26 2.11 -3.81	18.72 1.93 0.00	17.78 1.57 0.00	27.86 1.83 -7.81	28.09 1.21 -14.39	25.47 1.35 -9.91	20.27 1.20 -5.46	18.76 1.21 -3.27	18.26 1.52 0.00	18.49 1.38 0.00	17.35 1.41 0.00	17.14 1.79 -0.01
SISSONVILLE____ 23735	13.51 -0.12 0.00	12.47 -0.10 0.00	11.59 -0.05 0.00	11.55 -0.06 0.00	11.37 -0.04 0.00	10.98 0.00 0.00	10.86 0.02 0.00	11.71 0.04 0.00	12.00 0.05 0.00	12.03 0.00 0.00	14.18 -0.03 0.00	16.43 -0.07 0.00	17.12 -0.22 0.00	16.61 -0.18 0.00	15.99 -0.23 0.00	17.95 -0.27 0.00	12.35 -0.15 0.00	14.07 -0.14 0.00	13.47 -0.15 0.00	14.06 -0.21 0.00	16.42 -0.32 0.00	16.77 -0.34 0.00	15.74 -0.20 0.00	15.11 -0.26 -0.03
SITHE_IND_GS1 24169	13.29 -0.34 0.00	12.27 -0.30 0.00	11.33 -0.31 0.00	11.28 -0.33 0.00	11.09 -0.33 0.00	10.66 -0.32 0.00	10.52 -0.31 0.00	11.35 -0.31 0.00	11.57 -0.39 0.00	11.60 -0.43 0.00	13.66 -0.55 0.00	15.85 -0.65 0.00	16.67 -0.68 0.00	16.13 -0.66 0.00	15.58 -0.64 0.00	17.59 -0.64 0.00	12.09 -0.40 0.00	13.76 -0.44 0.00	13.20 -0.42 0.00	13.86 -0.42 0.00	16.27 -0.47 0.00	16.63 -0.47 0.00	15.52 -0.41 0.00	14.14 -0.41 0.79
SITHE_IND_GS2 24170	13.29 -0.34 0.00	12.27 -0.30 0.00	11.33 -0.31 0.00	11.28 -0.33 0.00	11.09 -0.33 0.00	10.66 -0.32 0.00	10.52 -0.31 0.00	11.35 -0.31 0.00	11.57 -0.39 0.00	11.60 -0.43 0.00	13.66 -0.55 0.00	15.85 -0.65 0.00	16.67 -0.68 0.00	16.13 -0.66 0.00	15.58 -0.64 0.00	17.59 -0.64 0.00	12.09 -0.40 0.00	13.76 -0.44 0.00	13.20 -0.42 0.00	13.86 -0.42 0.00	16.27 -0.47 0.00	16.63 -0.47 0.00	15.52 -0.41 0.00	14.14 -0.41 0.79
SITHE_IND_GS3 24171	13.29 -0.34 0.00	12.27 -0.30 0.00	11.33 -0.31 0.00	11.28 -0.33 0.00	11.09 -0.33 0.00	10.66 -0.32 0.00	10.52 -0.31 0.00	11.35 -0.31 0.00	11.57 -0.39 0.00	11.60 -0.43 0.00	13.66 -0.55 0.00	15.85 -0.65 0.00	16.67 -0.68 0.00	16.13 -0.66 0.00	15.58 -0.64 0.00	17.59 -0.64 0.00	12.09 -0.40 0.00	13.76 -0.44 0.00	13.20 -0.42 0.00	13.86 -0.42 0.00	16.27 -0.47 0.00	16.63 -0.47 0.00	15.52 -0.41 0.00	14.14 -0.41 0.79
SITHE_IND_GS4 24172	13.29 -0.34 0.00	12.27 -0.30 0.00	11.33 -0.31 0.00	11.28 -0.33 0.00	11.09 -0.33 0.00	10.66 -0.32 0.00	10.52 -0.31 0.00	11.35 -0.31 0.00	11.57 -0.39 0.00	11.60 -0.43 0.00	13.66 -0.55 0.00	15.85 -0.65 0.00	16.67 -0.68 0.00	16.13 -0.66 0.00	15.58 -0.64 0.00	17.59 -0.64 0.00	12.09 -0.40 0.00	13.76 -0.44 0.00	13.20 -0.42 0.00	13.86 -0.42 0.00	16.27 -0.47 0.00	16.63 -0.47 0.00	15.52 -0.41 0.00	14.14 -0.41 0.79
SITHE___BATAVIA 24024	13.27 -0.36 0.00	12.22 -0.35 0.00	11.20 -0.45 0.00	11.15 -0.46 0.00	10.96 -0.45 0.00	10.50 -0.48 0.00	10.39 -0.45 0.00	11.12 -0.54 0.00	11.57 -0.38 0.00	11.81 -0.21 0.01	9.87 -0.22 4.12	16.07 -0.43 0.00	16.88 -0.46 0.00	16.37 -0.42 0.00	15.74 -0.48 0.00	17.85 -0.38 0.00	12.36 -0.14 0.00	14.13 -0.08 0.00	13.56 -0.06 0.00	14.33 0.05 0.00	16.93 0.19 0.00	17.37 0.26 0.00	16.24 0.30 0.00	15.33 -0.01 0.00
SITHE___INDEPEND 23800	13.29 -0.34 0.00	12.27 -0.30 0.00	11.33 -0.31 0.00	11.28 -0.33 0.00	11.09 -0.33 0.00	10.66 -0.32 0.00	10.52 -0.31 0.00	11.35 -0.31 0.00	11.57 -0.39 0.00	11.60 -0.43 0.00	13.66 -0.55 0.00	15.85 -0.65 0.00	16.67 -0.68 0.00	16.13 -0.66 0.00	15.58 -0.64 0.00	17.59 -0.64 0.00	12.09 -0.40 0.00	13.76 -0.44 0.00	13.20 -0.42 0.00	13.86 -0.42 0.00	16.27 -0.47 0.00	16.63 -0.47 0.00	15.52 -0.41 0.00	14.14 -0.41 0.79

SITHE___MASSENA 23902	13.37 -0.25 0.00	12.36 -0.21 0.00	11.49 -0.14 0.00	11.46 -0.15 0.00	11.27 -0.14 0.00	10.87 -0.11 0.00	10.76 -0.08 0.00	11.57 -0.09 0.00	11.85 -0.11 0.00	11.85 -0.18 0.00	13.97 -0.24 0.00	16.19 -0.31 0.00	16.92 -0.42 0.00	16.41 -0.38 0.00	15.81 -0.41 0.00	17.74 -0.49 0.00	12.21 -0.29 0.00	13.89 -0.32 0.00	13.28 -0.34 0.00	13.88 -0.40 0.00	16.21 -0.53 0.00	16.55 -0.55 0.00	15.54 -0.40 0.00	14.91 -0.43 0.00
SITHE___OGDNSBRG 24021	13.56 -0.07 0.00	12.53 -0.04 0.00	11.65 0.01 0.00	11.61 0.00 0.00	11.42 0.01 0.00	11.02 0.04 0.00	10.91 0.08 0.00	11.76 0.10 0.00	12.05 0.09 0.00	12.06 0.03 0.00	14.22 0.02 0.00	16.49 -0.01 0.00	17.19 -0.16 0.00	16.69 -0.10 0.00	16.06 -0.16 0.00	18.02 -0.21 0.00	12.42 -0.08 0.00	14.14 -0.06 0.00	13.52 -0.09 0.00	14.13 -0.14 0.00	16.49 -0.25 0.00	16.82 -0.29 0.00	15.78 -0.16 0.00	15.11 -0.23 0.00
SITHE___STERLING 23777	13.99 0.36 0.00	12.87 0.30 0.00	11.89 0.25 0.00	11.86 0.24 0.00	11.66 0.25 0.00	11.21 0.23 0.00	11.07 0.23 0.00	11.93 0.26 0.00	12.27 0.31 0.00	12.40 0.37 0.00	14.68 0.47 0.00	17.05 0.55 0.00	17.93 0.59 0.00	17.34 0.55 0.00	16.75 0.53 0.00	18.86 0.63 0.00	12.92 0.42 0.00	14.72 0.52 0.00	14.14 0.53 0.00	14.85 0.58 0.00	17.42 0.68 0.00	17.80 0.70 0.00	16.55 0.61 0.00	15.92 0.53 -0.05
SOUTH CAIRO___GT 23612	14.61 0.98 0.00	13.40 0.83 0.00	12.39 0.74 0.00	12.38 0.77 0.00	12.17 0.75 0.00	11.70 0.72 0.00	11.53 0.70 0.00	12.43 0.76 0.00	12.80 0.84 0.00	13.00 0.97 0.00	15.40 1.19 0.00	17.91 1.41 0.00	18.83 1.49 0.00	18.17 1.38 0.00	17.62 1.40 0.00	21.81 1.72 -1.86	15.55 1.16 -1.89	17.60 1.24 -2.15	15.97 1.15 -1.21	16.26 1.20 -0.78	18.19 1.45 0.00	18.59 1.49 0.00	17.24 1.30 0.00	16.65 1.30 0.00
SOUTH HAMPTN___IC 23720	15.76 1.90 -0.22	9.43 1.82 4.96	12.88 1.46 0.22	13.05 1.45 0.00	12.87 1.46 0.00	12.37 1.39 0.00	12.16 1.33 0.00	13.20 1.54 0.00	13.69 1.73 0.00	14.83 2.01 -0.80	20.71 2.28 -4.22	25.02 2.69 -5.83	24.09 2.95 -3.80	19.55 2.76 0.00	18.55 2.34 0.00	28.74 2.71 -7.81	28.72 1.84 -14.39	26.18 2.07 -9.91	20.95 1.88 -5.46	19.45 1.90 -3.27	19.08 2.34 0.00	19.28 2.18 0.00	18.03 2.09 0.00	17.82 2.47 -0.01
SOUTHOLD___IC 23719	16.13 2.28 -0.22	9.76 2.15 4.95	13.16 1.74 0.22	13.32 1.72 0.00	13.13 1.72 0.00	12.62 1.63 0.00	12.41 1.58 0.00	13.49 1.83 0.00	14.03 2.07 0.00	15.19 2.36 -0.80	21.11 2.68 -4.22	25.35 3.01 -5.84	24.48 3.34 -3.80	19.94 3.15 0.00	18.92 2.70 0.00	29.16 3.12 -7.81	29.03 2.15 -14.39	26.53 2.41 -9.91	21.28 2.22 -5.46	19.77 2.22 -3.27	19.48 2.74 0.00	19.56 2.45 0.00	18.23 2.30 0.00	18.28 2.93 -0.01
ST LAWRENCE___ 23600	13.21 -0.43 0.00	12.21 -0.36 0.00	11.36 -0.28 0.00	11.32 -0.29 0.00	11.13 -0.28 0.00	10.74 -0.24 0.00	10.62 -0.22 0.00	11.43 -0.24 0.00	11.69 -0.26 0.00	11.69 -0.34 0.00	13.78 -0.42 0.00	15.99 -0.51 0.00	16.77 -0.57 0.00	16.26 -0.53 0.00	15.67 -0.55 0.00	17.58 -0.65 0.00	12.09 -0.40 0.00	13.76 -0.45 0.00	13.16 -0.46 0.00	13.77 -0.51 0.00	16.08 -0.66 0.00	16.43 -0.68 0.00	15.37 -0.57 0.00	14.75 -0.60 0.00
STATION 5_MISC_HYD 23604	13.43 -0.20 0.00	12.37 -0.20 0.00	11.37 -0.27 0.00	11.29 -0.32 0.00	11.08 -0.33 0.00	10.63 -0.36 0.00	10.51 -0.33 0.00	11.29 -0.37 0.00	11.68 -0.28 0.00	11.84 -0.16 0.03	12.17 -0.17 1.86	16.26 -0.24 0.00	17.10 -0.24 0.00	16.59 -0.20 0.00	15.99 -0.23 0.00	18.09 -0.13 0.00	12.50 0.00 0.00	14.27 0.07 0.00	13.68 0.06 0.00	14.41 0.13 0.00	16.97 0.23 0.00	17.37 0.26 0.00	16.21 0.27 0.00	15.37 0.03 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.55 -0.08 0.00	12.47 -0.10 0.00	11.47 -0.17 0.00	11.41 -0.20 0.00	11.20 -0.21 0.00	10.75 -0.23 0.00	10.63 -0.21 0.00	11.44 -0.22 0.00	11.81 -0.15 0.00	11.98 -0.05 0.00	14.15 -0.05 0.00	16.42 -0.08 0.00	17.27 -0.07 0.00	16.72 -0.07 0.00	16.13 -0.09 0.00	18.20 -0.02 0.00	12.56 0.06 0.00	14.34 0.13 0.00	13.75 0.13 0.00	14.47 0.19 0.00	17.01 0.27 0.00	17.40 0.29 0.00	16.23 0.29 0.00	15.49 0.11 -0.03
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.35 -0.28 0.00	12.30 -0.27 0.00	11.30 -0.34 0.00	11.22 -0.38 0.00	11.02 -0.39 0.00	10.57 -0.41 0.00	10.45 -0.38 0.00	11.23 -0.43 0.00	11.61 -0.34 0.00	11.79 -0.23 0.00	13.15 -0.26 0.79	16.17 -0.33 0.00	17.01 -0.34 0.00	16.50 -0.30 0.00	15.90 -0.32 0.00	17.99 -0.24 0.00	12.42 -0.08 0.00	14.19 -0.02 0.00	13.59 -0.03 0.00	14.31 0.03 0.00	16.84 0.10 0.00	17.24 0.13 0.00	16.07 0.14 0.00	15.26 -0.08 0.00
STEEL___WIND 323596	13.21 -0.42 0.00	12.16 -0.40 0.00	11.15 -0.48 0.00	11.12 -0.48 0.00	10.93 -0.48 0.00	10.46 -0.52 0.00	10.34 -0.49 0.00	11.10 -0.57 0.00	11.53 -0.42 0.00	12.06 -0.25 0.00	29.81 -0.31 -15.92	15.98 -0.52 0.00	16.75 -0.59 0.00	16.20 -0.59 0.00	15.56 -0.66 0.00	17.60 -0.63 0.00	12.14 -0.36 0.00	13.88 -0.33 0.00	13.31 -0.31 0.00	14.12 -0.16 0.00	16.73 -0.01 0.00	17.20 0.09 0.00	16.14 0.20 0.00	15.34 0.00 0.00
STEBEN_REC_LFGE 323667	13.78 0.14 0.00	12.61 0.04 0.00	11.58 -0.06 0.00	11.59 -0.02 0.00	11.38 -0.03 0.00	10.85 -0.13 0.00	10.73 -0.10 0.00	11.60 -0.06 0.00	12.03 0.07 0.00	12.36 0.27 -0.07	18.55 0.28 -4.06	16.66 0.16 0.00	17.50 0.16 0.00	16.91 0.12 0.00	16.32 0.10 0.00	18.33 0.10 0.00	12.60 0.10 0.00	14.42 0.21 0.00	13.86 0.24 0.00	14.71 0.43 0.00	17.37 0.63 0.00	17.83 0.72 0.00	16.69 0.75 0.00	16.02 0.64 -0.04
STONY___BROOK 24151	15.40 1.52 -0.26	9.41 1.47 4.63	12.59 1.16 0.21	12.74 1.13 0.00	12.55 1.14 0.00	12.06 1.08 0.00	11.86 1.02 0.00	12.84 1.18 0.00	13.30 1.34 0.00	14.41 1.56 -0.82	20.41 1.91 -4.30	24.68 2.29 -5.89	23.64 2.46 -3.85	19.02 2.23 0.00	18.07 1.85 0.00	28.19 2.15 -7.81	28.31 1.42 -14.39	25.70 1.58 -9.91	20.48 1.41 -5.46	18.97 1.42 -3.27	18.51 1.77 0.00	18.75 1.64 0.00	17.63 1.69 0.00	17.32 1.97 -0.01
STURGEON_POOL_HYD 23609	14.54 0.91 0.00	13.35 0.78 0.00	12.33 0.69 0.00	12.32 0.71 0.00	12.10 0.69 0.00	11.64 0.65 0.00	11.45 0.62 0.00	12.35 0.68 0.00	12.72 0.76 0.00	12.91 0.88 0.00	15.31 1.10 0.00	17.83 1.33 0.00	18.81 1.47 0.00	18.21 1.42 0.00	17.58 1.36 0.00	19.71 1.48 0.00	13.45 0.95 0.00	15.26 1.05 0.00	14.59 0.97 0.00	15.30 1.02 0.00	17.98 1.24 0.00	18.39 1.29 0.00	17.09 1.16 0.00	16.58 1.24 -0.01
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.60 0.97 0.00	13.40 0.84 0.00	12.37 0.73 0.00	12.36 0.75 0.00	12.14 0.73 0.00	11.67 0.69 0.00	11.49 0.65 0.00	12.38 0.72 0.00	12.75 0.79 0.00	12.95 0.92 0.00	15.35 1.14 0.00	17.88 1.37 0.00	18.85 1.50 0.00	18.22 1.44 0.00	17.61 1.40 0.00	40.47 1.51 -20.73	27.14 0.98 -13.66	38.31 1.09 -23.01	27.62 1.01 -13.00	24.05 1.05 -8.72	18.03 1.29 0.00	18.44 1.34 0.00	17.15 1.21 0.00	16.64 1.29 -0.01

SYNERGY___BIOGAS 323694	13.27 -0.36 0.00	12.22 -0.35 0.00	11.20 -0.45 0.00	11.15 -0.46 0.00	10.96 -0.45 0.00	10.50 -0.48 0.00	10.39 -0.45 0.00	11.12 -0.54 0.00	11.57 -0.38 0.00	11.81 -0.21 0.01	9.87 -0.22 4.12	16.07 -0.43 0.00	16.88 -0.46 0.00	16.37 -0.42 0.00	15.74 -0.48 0.00	17.85 -0.38 0.00	12.36 -0.14 0.00	14.13 -0.08 0.00	13.56 -0.06 0.00	14.33 0.05 0.00	16.93 0.19 0.00	17.37 0.26 0.00	16.24 0.30 0.00	15.33 -0.01 0.00
SYRACUSE___ENERGY_ST1 323597	13.66 0.03 0.00	12.59 0.02 0.00	11.60 -0.04 0.00	11.56 -0.05 0.00	11.37 -0.04 0.00	10.93 -0.05 0.00	10.79 -0.05 0.00	11.62 -0.05 0.00	11.92 -0.04 0.00	12.03 0.00 0.00	14.20 -0.01 0.00	16.51 0.01 0.00	17.37 0.03 0.00	16.79 0.00 0.00	16.20 -0.02 0.00	18.26 0.03 0.00	12.54 0.04 0.00	14.27 0.06 0.00	13.69 0.07 0.00	14.38 0.10 0.00	16.87 0.13 0.00	17.24 0.13 0.00	16.05 0.11 0.00	15.56 0.07 -0.15
SYRACUSE___ENERGY_ST2 323598	13.66 0.03 0.00	12.59 0.02 0.00	11.60 -0.04 0.00	11.56 -0.05 0.00	11.37 -0.04 0.00	10.93 -0.05 0.00	10.79 -0.05 0.00	11.62 -0.05 0.00	11.92 -0.04 0.00	12.03 0.00 0.00	14.20 -0.01 0.00	16.51 0.01 0.00	17.37 0.03 0.00	16.79 0.00 0.00	16.20 -0.02 0.00	18.26 0.03 0.00	12.54 0.04 0.00	14.27 0.06 0.00	13.69 0.07 0.00	14.38 0.10 0.00	16.87 0.13 0.00	17.24 0.13 0.00	16.05 0.11 0.00	15.56 0.07 -0.15
SYRACUSE___POWER 24017	13.67 0.04 0.00	12.59 0.02 0.00	11.61 -0.03 0.00	11.57 -0.04 0.00	11.37 -0.04 0.00	10.93 -0.05 0.00	10.79 -0.05 0.00	11.62 -0.05 0.00	11.92 -0.04 0.00	12.04 0.01 0.00	14.22 0.01 0.00	16.52 0.02 0.00	17.37 0.03 0.00	16.79 0.00 0.00	16.20 -0.02 0.00	18.25 0.02 0.00	12.52 0.02 0.00	14.26 0.06 0.00	13.68 0.06 0.00	14.37 0.09 0.00	16.86 0.12 0.00	17.23 0.12 0.00	16.07 0.13 0.00	15.54 0.09 -0.10
TRIGEN___CC 323695	19.96 1.33 -4.99	57.04 1.28 -43.20	13.44 1.02 -0.78	12.63 1.00 -0.01	12.41 0.99 0.00	11.92 0.93 0.00	11.72 0.89 0.00	12.68 1.01 0.00	13.10 1.14 0.00	16.20 1.32 -2.85	31.14 1.61 -15.32	32.49 1.89 -14.11	30.40 2.04 -11.02	18.65 1.86 0.00	17.90 1.69 0.00	27.94 1.91 -7.81	28.11 1.23 -14.39	25.49 1.37 -9.91	20.33 1.26 -5.46	18.87 1.32 -3.28	18.39 1.65 0.00	18.74 1.63 0.00	17.57 1.63 0.00	17.12 1.76 -0.01
UNION___PROCESSING_DRP 323587	13.39 -0.24 0.00	12.34 -0.23 0.00	11.34 -0.31 0.00	11.26 -0.35 0.00	11.05 -0.36 0.00	10.60 -0.38 0.00	10.48 -0.35 0.00	11.26 -0.40 0.00	11.65 -0.30 0.00	11.81 -0.19 0.03	12.18 -0.21 1.81	16.21 -0.29 0.00	17.05 -0.30 0.00	16.54 -0.25 0.00	15.94 -0.28 0.00	18.03 -0.20 0.00	12.45 -0.05 0.00	14.22 0.02 0.00	13.63 0.01 0.00	14.36 0.08 0.00	16.91 0.17 0.00	17.31 0.21 0.00	16.16 0.22 0.00	15.33 -0.01 0.00
UPPER HUDSON___HYD 24058	14.84 1.21 0.00	13.64 1.08 0.00	12.64 1.00 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.97 0.99 0.00	11.80 0.97 0.00	12.75 1.09 0.00	13.07 1.11 0.00	13.28 1.25 0.00	15.57 1.36 0.00	18.15 1.65 0.00	19.04 1.69 0.00	18.44 1.65 0.00	17.90 1.68 0.00	22.19 1.95 -2.01	15.85 1.30 -2.05	17.98 1.44 -2.33	16.53 1.61 -1.31	16.76 1.64 -0.85	18.72 1.99 0.00	19.07 1.96 0.00	17.65 1.71 0.00	17.00 1.67 0.01
UPPER RAQUET___HYD 24056	13.51 -0.12 0.00	12.47 -0.10 0.00	11.59 -0.05 0.00	11.55 -0.06 0.00	11.37 -0.04 0.00	10.98 0.00 0.00	10.86 0.02 0.00	11.71 0.04 0.00	12.00 0.05 0.00	12.03 0.00 0.00	14.18 -0.03 0.00	16.43 -0.07 0.00	17.12 -0.22 0.00	16.61 -0.18 0.00	15.99 -0.23 0.00	17.95 -0.27 0.00	12.35 -0.15 0.00	14.07 -0.14 0.00	13.47 -0.15 0.00	14.06 -0.21 0.00	16.42 -0.32 0.00	16.77 -0.34 0.00	15.74 -0.20 0.00	15.11 -0.26 -0.03
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.23 0.60 0.00	13.08 0.52 0.00	12.09 0.45 0.00	12.06 0.45 0.00	11.87 0.46 0.00	11.40 0.42 0.00	11.25 0.41 0.00	12.12 0.45 0.00	12.47 0.51 0.00	12.62 0.59 0.00	15.05 0.73 -0.11	17.36 0.86 0.00	18.26 0.91 0.00	17.65 0.86 0.00	17.04 0.82 0.00	19.15 0.92 0.00	13.09 0.59 0.00	14.88 0.68 0.00	14.26 0.64 0.00	14.98 0.70 0.00	17.61 0.86 0.00	18.00 0.89 0.00	16.75 0.82 0.00	16.19 0.81 -0.03
VISCHER___FERRY HYD 24020	14.42 0.79 0.00	13.26 0.69 0.00	12.29 0.65 0.00	12.31 0.71 0.00	12.09 0.69 0.00	11.65 0.66 0.00	11.46 0.63 0.00	12.35 0.69 0.00	12.64 0.69 0.00	12.82 0.79 0.00	15.12 0.91 0.00	17.58 1.08 0.00	18.45 1.10 0.00	17.87 1.08 0.00	17.36 1.14 0.00	21.69 1.27 -2.20	15.58 0.84 -2.24	17.68 0.93 -2.54	16.00 0.96 -1.43	16.18 0.98 -0.92	17.92 1.18 0.00	18.28 1.17 0.00	16.95 1.02 0.00	16.39 1.05 0.01
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.78 1.15 0.00	13.56 0.99 0.00	12.51 0.87 0.00	12.50 0.89 0.00	12.28 0.86 0.00	11.79 0.81 0.00	11.61 0.77 0.00	12.52 0.85 0.00	12.90 0.94 0.00	13.10 1.07 0.00	15.55 1.34 0.00	18.11 1.61 0.00	19.10 1.76 0.00	18.47 1.68 0.00	17.85 1.63 0.00	31.86 1.78 -11.85	16.33 1.13 -2.70	27.93 1.26 -12.46	21.90 1.18 -7.11	20.49 1.23 -4.98	18.25 1.51 0.00	18.67 1.56 0.00	17.36 1.42 0.00	16.86 1.51 -0.01
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.97 1.33 0.00	13.73 1.16 0.00	12.67 1.03 0.00	12.64 1.04 0.00	12.42 1.02 0.00	11.94 0.95 0.00	11.75 0.91 0.00	12.67 1.00 0.00	13.12 1.12 -0.04	13.99 1.27 -0.69	17.07 1.55 -1.31	19.03 1.84 -0.69	19.35 1.97 -0.03	18.87 1.88 -0.20	18.03 1.81 0.00	28.01 1.96 -7.82	28.19 1.25 -14.44	25.55 1.40 -9.94	20.40 1.31 -5.48	18.94 1.37 -3.29	18.42 1.68 0.00	19.07 1.77 -0.20	18.76 1.62 -1.21	18.12 1.71 -1.07
WADING RIVER_IC_1 23522	15.22 1.37 -0.22	8.96 1.39 5.00	12.50 1.08 0.22	12.69 1.09 0.00	12.54 1.13 0.00	12.06 1.08 0.00	11.85 1.01 0.00	12.83 1.17 0.00	13.22 1.26 0.00	14.33 1.50 -0.80	20.05 1.63 -4.21	24.29 1.96 -5.83	23.26 2.13 -3.79	18.73 1.94 0.00	17.80 1.58 0.00	27.88 1.85 -7.81	28.11 1.23 -14.39	25.49 1.37 -9.91	20.29 1.22 -5.46	18.77 1.22 -3.27	18.28 1.54 0.00	18.50 1.39 0.00	17.36 1.42 0.00	17.16 1.80 -0.01
WADING RIVER_IC_2 23547	15.22 1.37 -0.22	8.96 1.39 5.00	12.50 1.08 0.22	12.69 1.09 0.00	12.54 1.13 0.00	12.06 1.08 0.00	11.85 1.01 0.00	12.83 1.17 0.00	13.22 1.26 0.00	14.33 1.50 -0.80	20.05 1.63 -4.21	24.29 1.96 -5.83	23.26 2.13 -3.79	18.73 1.94 0.00	17.80 1.58 0.00	27.88 1.85 -7.81	28.11 1.23 -14.39	25.49 1.37 -9.91	20.29 1.22 -5.46	18.77 1.22 -3.27	18.28 1.54 0.00	18.50 1.39 0.00	17.36 1.42 0.00	17.16 1.80 -0.01
WADING RIVER_IC_3 23601	15.22 1.37 -0.22	8.96 1.39 5.00	12.50 1.08 0.22	12.69 1.09 0.00	12.54 1.13 0.00	12.06 1.08 0.00	11.85 1.01 0.00	12.83 1.17 0.00	13.22 1.26 0.00	14.33 1.50 -0.80	20.05 1.63 -4.21	24.29 1.96 -5.83	23.26 2.13 -3.79	18.73 1.94 0.00	17.80 1.58 0.00	27.88 1.85 -7.81	28.11 1.23 -14.39	25.49 1.37 -9.91	20.29 1.22 -5.46	18.77 1.22 -3.27	18.28 1.54 0.00	18.50 1.39 0.00	17.36 1.42 0.00	17.16 1.80 -0.01

WALDEN___HYDRO 24148	14.67 1.04 0.00	13.47 0.90 0.00	12.43 0.79 0.00	12.40 0.80 0.00	12.18 0.77 0.00	11.71 0.73 0.00	11.52 0.69 0.00	12.42 0.76 0.00	12.79 0.84 0.00	12.99 0.96 0.00	15.43 1.22 0.00	17.96 1.46 0.00	18.95 1.60 0.00	18.35 1.56 0.00	17.76 1.54 0.00	16.89 1.61 2.95	8.82 1.08 4.75	11.75 1.20 3.65	12.68 1.09 2.02	14.18 1.14 1.24	18.15 1.41 0.00	18.56 1.46 0.00	17.26 1.33 0.00	16.75 1.40 -0.01
WARRENSBURG___ 23737	14.84 1.21 0.00	13.64 1.08 0.00	12.64 1.00 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.97 0.99 0.00	11.80 0.97 0.00	12.75 1.09 0.00	13.07 1.11 0.00	13.28 1.25 0.00	15.57 1.36 0.00	18.15 1.65 0.00	19.04 1.69 0.00	18.44 1.65 0.00	17.90 1.68 0.00	22.19 1.95 -2.01	15.85 1.30 -2.05	17.98 1.44 -2.33	16.53 1.61 -1.31	16.76 1.64 -0.85	18.72 1.99 0.00	19.07 1.96 0.00	17.65 1.71 0.00	17.00 1.67 0.01
WATERSIDE___6 8 9 23538	14.98 1.35 0.00	13.74 1.18 0.00	12.68 1.04 0.00	12.66 1.05 0.00	12.44 1.03 0.00	11.95 0.97 0.00	11.76 0.93 0.00	12.68 1.02 0.00	13.13 1.13 -0.04	14.02 1.27 -0.72	14.51 1.57 1.27	-7.75 1.88 26.13	7.48 2.02 11.89	-1.05 1.92 19.76	13.39 1.84 4.66	24.17 2.00 -3.94	27.75 1.27 -13.98	25.24 1.43 -9.60	19.02 1.36 -4.05	17.27 1.42 -1.57	17.08 1.74 1.39	17.77 1.82 1.16	17.42 1.66 0.18	18.09 1.75 -1.01
WDELAWARE___HYD 323627	14.27 0.64 0.00	13.08 0.52 0.00	12.08 0.44 0.00	12.06 0.45 0.00	11.85 0.43 0.00	11.38 0.40 0.00	11.21 0.37 0.00	12.10 0.44 0.00	12.47 0.51 0.00	12.66 0.63 0.00	15.03 0.82 0.00	17.55 1.05 0.00	18.51 1.17 0.00	17.91 1.12 0.00	17.26 1.05 0.00	16.69 1.19 2.72	9.03 0.79 4.26	11.66 0.81 3.35	12.52 0.77 1.86	13.94 0.80 1.14	17.73 0.99 0.00	18.11 1.01 0.00	16.82 0.89 0.00	16.27 0.92 -0.01
WEST BABYLON___IC 23714	16.49 1.57 -1.28	19.81 1.51 -5.73	12.84 1.21 0.00	12.79 1.18 0.00	12.58 1.17 0.00	12.08 1.09 0.00	11.89 1.05 0.00	12.87 1.20 0.00	13.32 1.36 0.00	14.87 1.59 -1.26	22.80 1.91 -6.68	26.42 2.25 -7.67	25.11 2.37 -5.40	18.94 2.15 0.00	18.09 1.87 0.00	28.19 2.16 -7.81	28.32 1.44 -14.39	25.71 1.60 -9.91	20.51 1.44 -5.46	19.04 1.48 -3.28	18.61 1.87 0.00	18.90 1.80 0.00	17.75 1.81 0.00	17.39 2.04 -0.01
WEST CANADA___HYD 24049	13.73 0.10 0.00	12.64 0.08 0.00	11.70 0.06 0.00	11.68 0.07 0.00	11.48 0.07 0.00	11.04 0.06 0.00	10.89 0.05 0.00	11.73 0.07 0.00	12.03 0.07 0.00	12.12 0.10 0.00	14.32 0.11 0.00	16.63 0.13 0.00	17.48 0.14 0.00	16.93 0.14 0.00	16.36 0.14 0.00	18.39 0.16 0.00	12.60 0.10 0.00	14.32 0.12 0.00	13.74 0.13 0.00	14.42 0.14 0.00	16.92 0.18 0.00	17.29 0.18 0.00	16.08 0.14 0.00	15.49 0.15 0.00
WESTERN_NY_WIND 24143	13.25 -0.38 0.00	12.21 -0.36 0.00	11.18 -0.46 0.00	11.14 -0.47 0.00	10.95 -0.46 0.00	10.49 -0.49 0.00	10.38 -0.46 0.00	11.11 -0.55 0.00	11.56 -0.40 0.00	11.80 -0.22 0.01	9.76 -0.24 4.21	16.04 -0.46 0.00	16.86 -0.49 0.00	16.35 -0.44 0.00	15.72 -0.50 0.00	17.82 -0.40 0.00	12.34 -0.16 0.00	14.11 -0.10 0.00	13.54 -0.08 0.00	14.31 0.03 0.00	16.91 0.18 0.00	17.35 0.24 0.00	16.22 0.28 0.00	15.31 -0.03 0.00
WESTOVER___LESR 323668	13.87 0.24 0.00	12.74 0.18 0.00	11.75 0.12 0.00	11.75 0.14 0.00	11.55 0.14 0.00	11.09 0.11 0.00	10.95 0.11 0.00	11.78 0.12 0.00	12.12 0.16 0.00	12.31 0.27 -0.01	14.76 0.32 -0.24	16.86 0.36 0.00	17.72 0.38 0.00	17.07 0.28 0.00	16.46 0.24 0.00	18.53 0.30 0.00	12.66 0.16 0.00	14.41 0.21 0.00	13.83 0.21 0.00	14.57 0.30 0.00	17.14 0.40 0.00	17.57 0.46 0.00	16.40 0.46 0.00	15.88 0.48 -0.06
WETHRSFD_WT_PWR 323626	13.25 -0.38 0.00	12.15 -0.42 0.00	11.15 -0.49 0.00	11.19 -0.42 0.00	10.99 -0.42 0.00	10.51 -0.48 0.00	10.38 -0.46 0.00	11.15 -0.52 0.00	11.56 -0.40 0.00	11.93 -0.23 -0.14	21.48 -0.31 -7.58	16.00 -0.50 0.00	16.78 -0.57 0.00	16.23 -0.56 0.00	15.62 -0.60 0.00	17.61 -0.62 0.00	12.11 -0.39 0.00	13.84 -0.37 0.00	13.30 -0.32 0.00	14.13 -0.15 0.00	16.74 0.00 0.00	17.20 0.10 0.00	16.14 0.20 0.00	15.40 0.06 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.70 1.07 0.00	13.49 0.92 0.00	12.45 0.81 0.00	12.44 0.83 0.00	12.22 0.81 0.00	11.74 0.76 0.00	11.56 0.72 0.00	12.46 0.79 0.00	12.83 0.87 0.00	13.03 1.00 0.00	15.46 1.25 0.00	17.99 1.50 0.00	18.97 1.63 0.00	18.34 1.55 0.00	17.72 1.50 0.00	31.39 1.64 -11.52	15.88 1.04 -2.35	27.45 1.16 -12.08	21.59 1.08 -6.90	20.25 1.12 -4.85	18.13 1.39 0.00	18.55 1.44 0.00	17.25 1.32 0.00	16.77 1.42 -0.01
YORK___WARBASSE 23770	15.04 1.40 0.00	13.79 1.22 0.00	12.72 1.08 0.00	12.69 1.08 0.00	12.47 1.06 0.00	11.98 0.99 0.00	11.79 0.95 0.00	12.72 1.05 0.00	13.17 1.17 -0.04	14.06 1.31 -0.72	32.42 1.64 -16.56	174.98 1.97 -156.51	88.75 2.12 -69.29	134.98 2.02 -116.17	45.22 1.93 -27.07	50.70 2.12 -30.35	357.47 1.35 -343.62	27.64 1.52 -11.91	28.89 1.44 -13.83	29.14 1.51 -13.35	27.83 1.84 -9.25	28.47 1.92 -9.45	28.53 1.75 -10.84	18.94 1.84 -1.76