

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/26/2015

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	20.64	17.47	14.70	13.51	13.67	12.25	16.66	18.53	24.15	26.19	26.88	27.97	27.55	29.49	29.50	29.62	29.19	28.43	31.60	29.47	28.17	24.30	20.13	
24138	2.00	1.58	1.53	1.23	1.23	1.21	1.62	1.52	1.83	1.97	2.12	2.17	2.15	2.21	2.18	2.22	2.16	2.27	2.12	2.88	2.00	2.05	1.76	1.89
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.92	-8.44	-7.82	-8.55	-8.33	-10.05	-10.17	-10.04	-10.71	-9.47	-9.76	-5.64	-11.84	-10.10	-9.33	-3.92
74TH STREET_GT_1	20.66	17.48	14.72	13.52	13.68	12.26	16.67	18.55	24.17	26.21	26.90	27.98	27.58	29.51	29.49	29.50	29.63	29.19	28.43	31.58	29.47	28.18	24.30	20.13
24260	2.02	1.59	1.55	1.24	1.24	1.22	1.63	1.53	1.84	1.99	2.13	2.19	2.19	2.22	2.18	2.22	2.18	2.27	2.12	2.86	2.00	2.07	1.76	1.89
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.92	-8.44	-7.82	-8.55	-8.33	-10.05	-10.17	-10.04	-10.71	-9.47	-9.76	-5.64	-11.84	-10.10	-9.33	-3.92
74TH STREET_GT_2	20.66	17.48	14.72	13.52	13.68	12.26	16.67	18.55	24.17	26.21	26.90	27.98	27.58	29.51	29.49	29.50	29.63	29.19	28.43	31.58	29.47	28.18	24.30	20.13
24261	2.02	1.59	1.55	1.24	1.24	1.22	1.63	1.53	1.84	1.99	2.13	2.19	2.19	2.22	2.18	2.22	2.18	2.27	2.12	2.86	2.00	2.07	1.76	1.89
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.92	-8.44	-7.82	-8.55	-8.33	-10.05	-10.17	-10.04	-10.71	-9.47	-9.76	-5.64	-11.84	-10.10	-9.33	-3.92
ADK HUDSON___FALLS	17.05	13.61	13.20	10.52	10.48	10.28	13.69	13.00	15.67	17.19	18.37	18.73	18.54	19.21	18.73	18.85	20.18	19.18	20.84	25.26	22.18	17.56	14.51	15.71
24011	1.39	1.08	1.03	0.84	0.87	0.85	1.15	1.06	1.27	1.40	1.42	1.48	1.47	1.55	1.49	1.62	1.67	1.73	1.71	2.19	1.53	1.54	1.30	1.39
	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	-0.43	-0.09	0.00	-1.76	0.00	-2.58	0.00	-5.02	0.00	0.00	0.00
ADK RESOURCE___RCVRY	17.12	13.62	13.26	10.55	10.50	10.38	13.81	13.12	15.76	17.26	18.51	18.88	18.67	19.38	18.87	19.02	20.31	19.30	20.93	25.40	22.20	17.57	14.55	15.78
23798	1.52	1.15	1.12	0.92	0.95	0.98	1.33	1.29	1.53	1.66	1.73	1.81	1.78	1.91	1.84	2.00	1.99	2.04	1.94	2.44	1.69	1.76	1.53	1.55
	0.06	0.07	0.02	0.05	0.06	0.03	0.05	0.11	0.16	0.17	0.16	0.18	0.17	-0.23	0.12	0.21	-1.57	0.20	-2.44	0.12	-4.89	0.21	0.19	0.08
ADK S GLENS___FALLS	17.05	13.61	13.20	10.52	10.48	10.28	13.69	13.00	15.67	17.19	18.37	18.73	18.54	19.21	18.73	18.85	20.18	19.18	20.84	25.26	22.18	17.56	14.51	15.71
24028	1.39	1.08	1.03	0.84	0.87	0.85	1.15	1.06	1.27	1.40	1.42	1.48	1.47	1.55	1.49	1.62	1.67	1.73	1.71	2.19	1.53	1.54	1.30	1.39
	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	-0.43	-0.09	0.00	-1.76	0.00	-2.58	0.00	-5.02	0.00	0.00	0.00
ADK_NYS___DAM	16.68	13.31	12.91	10.30	10.26	10.09	13.45	12.82	15.44	16.90	18.15	18.50	18.30	19.01	18.53	18.64	19.90	18.89	20.47	24.68	21.78	17.20	14.30	15.38
23527	1.02	0.78	0.74	0.62	0.64	0.66	0.91	0.88	1.04	1.12	1.20	1.26	1.23	1.35	1.29	1.41	1.39	1.43	1.33	1.61	1.13	1.19	1.08	1.06
	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	-0.43	-0.09	0.00	-1.76	0.00	-2.59	0.00	-5.03	0.00	0.00	0.00
AIR_PRODUCTS___DRP	16.38	13.09	12.70	10.12	10.06	9.87	13.13	12.48	15.04	16.44	17.65	18.00	17.82	18.47	18.05	18.11	19.36	18.33	19.97	24.06	21.37	16.76	13.91	15.05
24190	0.72	0.55	0.53	0.44	0.45	0.43	0.59	0.54	0.63	0.66	0.71	0.76	0.75	0.81	0.81	0.88	0.85	0.87	0.83	0.99	0.72	0.74	0.70	0.73
	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	-0.43	-0.09	0.00	-1.76	0.00	-2.59	0.00	-5.03	0.00	0.00	0.00
ALBANY___1	16.38	13.09	12.70	10.12	10.06	9.87	13.13	12.48	15.04	16.44	17.65	18.00	17.82	18.47	18.05	18.11	19.36	18.33	19.97	24.06	21.37	16.76	13.91	15.05
23571	0.72	0.55	0.53	0.44	0.45	0.43	0.59	0.54	0.63	0.66	0.71	0.76	0.75	0.81	0.81	0.88	0.85	0.87	0.83	0.99	0.72	0.74	0.70	0.73
	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	-0.43	-0.09	0.00	-1.76	0.00	-2.59	0.00	-5.03	0.00	0.00	0.00
ALBANY___2	16.38	13.09	12.70	10.12	10.06	9.87	13.13	12.48	15.04	16.44	17.65	18.00	17.82	18.47	18.05	18.11	19.36	18.33	19.97	24.06	21.37	16.76	13.91	15.05
23572	0.72	0.55	0.53	0.44	0.45	0.43	0.59	0.54	0.63	0.66	0.71	0.76	0.75	0.81	0.81	0.88	0.85	0.87	0.83	0.99	0.72	0.74	0.70	0.73
	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	-0.43	-0.09	0.00	-1.76	0.00	-2.59	0.00	-5.03	0.00	0.00	0.00
ALBANY___3	16.38	13.09	12.70	10.12	10.06	9.87	13.13	12.48	15.04	16.44	17.65	18.00	17.82	18.47	18.05	18.11	19.36	18.33	19.97	24.06	21.37	16.76	13.91	15.05
23573	0.72	0.55	0.53	0.44	0.45	0.43	0.59	0.54	0.63	0.66	0.71	0.76	0.75	0.81	0.81	0.88	0.85	0.87	0.83	0.99	0.72	0.74	0.70	0.73
	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	-0.43	-0.09	0.00	-1.76	0.00	-2.59	0.00	-5.03	0.00	0.00	0.00
ALBANY___4	16.38	13.09	12.70	10.12	10.06	9.87	13.13	12.48	15.04	16.44	17.65	18.00	17.82	18.47	18.05	18.11	19.36	18.33	19.97	24.06	21.37	16.76	13.91	15.05
23574	0.72	0.55	0.53	0.44	0.45	0.43	0.59	0.54	0.63	0.66	0.71	0.76	0.75	0.81	0.81	0.88	0.85	0.87	0.83	0.99	0.72	0.74	0.70	0.73
	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	-0.43	-0.09	0.00	-1.76	0.00	-2.59	0.00	-5.03	0.00	0.00	0.00

ALBANY___LFGE 323615	16.54 0.88 0.00	13.21 0.68 0.00	12.82 0.66 0.00	10.21 0.53 0.00	10.16 0.55 0.00	9.96 0.53 0.00	13.25 0.71 0.00	12.58 0.64 0.00	15.17 0.76 0.00	16.60 0.82 0.00	17.82 0.88 0.00	18.17 0.93 0.00	17.99 0.92 0.00	18.64 0.98 -0.43	18.22 0.98 -0.09	18.30 1.07 0.00	19.53 1.02 -1.76	18.52 1.06 0.00	20.13 0.99 -2.58	24.32 1.24 0.00	21.54 0.89 -5.02	16.93 0.91 0.00	14.05 0.83 0.00	15.19 0.87 0.00
ALCOA_RYNLDS___DRP 24188	14.80 -0.86 0.00	11.90 -0.64 0.00	11.53 -0.63 0.00	9.17 -0.51 0.00	9.09 -0.52 0.00	8.93 -0.50 0.00	11.87 -0.66 0.00	11.44 -0.50 0.00	13.73 -0.68 0.00	15.07 -0.71 0.00	16.16 -0.78 0.00	16.38 -0.86 0.00	16.20 -0.87 0.00	16.30 -1.07 -0.13	16.22 -0.96 -0.03	16.23 -1.00 0.00	16.26 -1.02 -0.53	16.34 -1.12 0.00	16.32 -1.03 -0.78	21.59 -1.48 0.00	16.21 -0.95 -1.54	15.22 -0.80 0.00	12.49 -0.73 0.00	13.46 -0.86 0.00
ALCOA___DSASP 323711	14.80 -0.86 0.00	11.90 -0.64 0.00	11.53 -0.63 0.00	9.17 -0.51 0.00	9.09 -0.52 0.00	8.93 -0.50 0.00	11.87 -0.66 0.00	11.44 -0.50 0.00	13.73 -0.68 0.00	15.07 -0.71 0.00	16.16 -0.78 0.00	16.38 -0.86 0.00	16.20 -0.87 0.00	16.30 -1.07 -0.13	16.22 -0.96 -0.03	16.23 -1.00 0.00	16.26 -1.02 -0.53	16.34 -1.12 0.00	16.32 -1.03 -0.78	21.59 -1.48 0.00	16.21 -0.95 -1.54	15.22 -0.80 0.00	12.49 -0.73 0.00	13.46 -0.86 0.00
ALLEGHENY___COGEN 23514	16.82 1.03 -0.13	13.46 0.78 -0.15	12.99 0.78 -0.04	10.40 0.60 -0.12	10.33 0.60 -0.13	10.07 0.57 -0.07	13.35 0.70 -0.11	12.67 0.50 -0.23	15.57 0.82 -0.35	17.15 0.99 -0.37	18.43 1.14 -0.35	18.80 1.17 -0.38	18.62 1.18 -0.37	19.25 1.21 -0.81	18.84 1.17 -0.53	18.73 1.05 -0.45	19.80 1.09 -1.96	19.06 1.19 -0.42	20.24 1.06 -2.62	25.10 1.78 -0.25	21.55 1.16 -4.77	17.51 1.04 -0.45	14.41 0.78 -0.41	15.42 0.93 -0.17
ALTONA_WT_PWR 323606	15.17 -0.49 0.00	12.16 -0.38 0.00	11.79 -0.38 0.00	9.36 -0.32 0.00	9.29 -0.33 0.00	9.12 -0.31 0.00	12.15 -0.39 0.00	11.71 -0.23 0.00	14.07 -0.33 0.00	15.43 -0.35 0.00	16.57 -0.37 0.00	16.76 -0.48 0.00	16.56 -0.51 0.00	16.67 -0.69 -0.12	16.54 -0.63 -0.03	16.58 -0.65 0.00	16.62 -0.64 -0.51	16.83 -0.63 0.00	16.73 -0.58 -0.75	22.26 -0.81 0.00	16.48 -0.61 -1.47	15.54 -0.48 0.00	12.74 -0.48 0.00	13.78 -0.54 0.00
AMERICAN_REF_FUEL 24010	16.42 0.64 -0.12	13.16 0.49 -0.13	12.75 0.55 -0.04	10.22 0.44 -0.10	10.16 0.43 -0.11	9.89 0.40 -0.06	13.09 0.45 -0.10	12.29 0.14 -0.20	15.06 0.35 -0.31	16.48 0.36 -0.34	17.73 0.47 -0.31	18.05 0.47 -0.34	17.93 0.53 -0.33	18.50 0.50 -0.76	18.08 0.45 -0.48	17.94 0.31 -0.40	19.05 0.39 -1.92	18.32 0.49 -0.38	19.47 0.33 -2.58	23.99 0.69 -0.22	20.81 0.47 -4.72	16.90 0.48 -0.40	14.01 0.42 -0.37	15.15 0.67 -0.16
ARTHUR_KILL_GT_1 23520	34.90 2.03 -17.21	34.92 1.64 -20.74	34.91 1.63 -21.11	13.69 1.32 -2.69	13.80 1.32 -2.87	12.35 1.26 -1.65	34.89 1.69 -20.66	37.71 1.52 -24.26	37.91 1.84 -21.66	38.31 1.96 -20.57	38.31 2.13 -19.23	38.31 2.26 -18.81	38.31 2.20 -19.04	38.31 2.29 -18.78	38.31 2.14 -19.02	38.31 2.17 -18.91	38.36 2.19 -19.42	38.36 2.20 -18.71	38.50 2.05 -19.89	38.36 2.79 -12.50	38.36 1.98 -20.75	38.36 2.07 -20.28	38.31 1.72 -23.38	37.88 1.90 -21.66
ARTHUR_KILL_2 23512	34.90 2.03 -17.21	34.92 1.64 -20.74	34.91 1.63 -21.11	13.69 1.32 -2.69	13.80 1.32 -2.87	12.35 1.26 -1.65	34.89 1.69 -20.66	37.71 1.52 -24.26	37.91 1.84 -21.66	38.31 1.96 -20.57	38.31 2.13 -19.23	38.31 2.26 -18.81	38.31 2.20 -19.04	38.31 2.29 -18.78	38.31 2.14 -19.02	38.31 2.17 -18.91	38.36 2.19 -19.42	38.36 2.20 -18.71	38.50 2.05 -19.89	38.36 2.79 -12.50	38.36 1.98 -20.75	38.36 2.07 -20.28	38.31 1.72 -23.38	37.88 1.90 -21.66
ARTHUR_KILL_3 23513	34.82 1.96 -17.20	34.81 1.54 -20.73	34.76 1.47 -21.12	13.56 1.19 -2.69	13.68 1.19 -2.87	12.26 1.18 -1.65	34.77 1.57 -20.67	37.67 1.48 -24.25	37.86 1.79 -21.67	38.24 1.89 -20.56	38.22 2.03 -19.24	38.13 2.07 -18.82	38.18 2.06 -19.05	38.11 2.08 -18.79	38.32 2.14 -19.03	38.32 2.17 -18.92	38.22 2.04 -19.43	38.40 2.23 -18.71	38.58 2.12 -19.90	38.46 2.88 -12.51	38.40 2.02 -20.76	38.37 2.07 -20.28	38.36 1.77 -23.37	37.86 1.89 -21.65
ASHOKAN____ 23654	19.35 1.74 -1.95	16.15 1.42 -2.20	14.22 1.40 -0.66	12.56 1.18 -1.70	12.64 1.17 -1.86	11.56 1.08 -1.06	15.52 1.34 -1.64	16.37 1.10 -3.33	20.99 1.40 -5.19	22.91 1.59 -5.53	23.80 1.73 -5.13	24.66 1.81 -5.61	24.24 1.71 -5.46	25.84 1.86 -6.74	25.66 1.82 -6.70	25.69 1.88 -6.58	26.13 1.76 -7.63	25.51 1.85 -6.21	25.76 1.92 -7.29	29.59 2.81 -3.70	26.70 1.58 -9.49	24.23 1.59 -6.62	20.81 1.48 -6.12	18.44 1.55 -2.57
ASTORIA_EAST_ENERGY_CC1 323581	20.75 2.11 -2.98	17.52 1.63 -3.35	14.72 1.55 -1.01	13.51 1.23 -2.60	13.67 1.23 -2.83	12.22 1.18 -1.61	16.58 1.54 -2.50	18.46 1.44 -5.08	23.94 1.63 -7.91	25.95 1.74 -8.43	26.62 1.86 -7.82	27.70 1.91 -8.54	27.30 1.91 -8.32	29.23 1.95 -10.05	29.23 1.92 -10.16	29.21 1.95 -10.03	29.51 2.06 -10.70	29.03 2.11 -9.46	28.29 1.99 -9.75	31.38 2.67 -5.64	29.38 1.92 -11.83	28.11 2.00 -10.09	24.20 1.66 -9.32	20.13 1.88 -3.93
ASTORIA_EAST_ENERGY_CC2 323582	20.75 2.11 -2.98	17.52 1.63 -3.35	14.72 1.55 -1.01	13.52 1.24 -2.60	13.67 1.23 -2.83	12.22 1.18 -1.61	16.58 1.54 -2.50	18.46 1.44 -5.08	23.94 1.63 -7.91	25.95 1.74 -8.43	26.62 1.86 -7.82	27.70 1.91 -8.54	27.30 1.91 -8.32	29.23 1.95 -10.05	29.23 1.92 -10.16	29.21 1.95 -10.03	29.51 2.06 -10.70	29.03 2.11 -9.46	28.29 1.99 -9.75	31.38 2.67 -5.64	29.38 1.92 -11.83	28.11 2.00 -10.09	24.20 1.66 -9.32	20.13 1.88 -3.93
ASTORIA_GT2_1 24094	20.75 2.11 -2.98	17.52 1.63 -3.35	14.72 1.55 -1.01	13.52 1.24 -2.60	13.67 1.23 -2.83	12.22 1.18 -1.61	16.58 1.54 -2.50	18.46 1.44 -5.08	23.96 1.64 -7.91	25.95 1.74 -8.43	26.62 1.86 -7.82	27.70 1.91 -8.54	27.30 1.91 -8.32	29.23 1.95 -10.05	29.23 1.92 -10.16	29.23 1.96 -10.03	29.53 2.08 -10.70	29.04 2.13 -9.46	28.29 1.99 -9.75	31.41 2.70 -5.64	29.38 1.92 -11.83	28.11 2.00 -10.09	24.21 1.68 -9.32	20.13 1.88 -3.93
ASTORIA_GT2_2 24095	20.75 2.11 -2.98	17.52 1.63 -3.35	14.72 1.55 -1.01	13.52 1.24 -2.60	13.67 1.23 -2.83	12.22 1.18 -1.61	16.58 1.54 -2.50	18.46 1.44 -5.08	23.96 1.64 -7.91	25.95 1.74 -8.43	26.62 1.86 -7.82	27.70 1.91 -8.54	27.30 1.91 -8.32	29.23 1.95 -10.05	29.23 1.92 -10.16	29.23 1.96 -10.03	29.53 2.08 -10.70	29.04 2.13 -9.46	28.29 1.99 -9.75	31.41 2.70 -5.64	29.38 1.92 -11.83	28.11 2.00 -10.09	24.21 1.68 -9.32	20.13 1.88 -3.93
ASTORIA_GT2_3 24096	20.75 2.11 -2.98	17.52 1.63 -3.35	14.72 1.55 -1.01	13.52 1.24 -2.60	13.67 1.23 -2.83	12.22 1.18 -1.61	16.58 1.54 -2.50	18.46 1.44 -5.08	23.96 1.64 -7.91	25.95 1.74 -8.43	26.62 1.86 -7.82	27.70 1.91 -8.54	27.30 1.91 -8.32	29.23 1.95 -10.05	29.23 1.92 -10.16	29.23 1.96 -10.03	29.53 2.08 -10.70	29.04 2.13 -9.46	28.29 1.99 -9.75	31.41 2.70 -5.64	29.38 1.92 -11.83	28.11 2.00 -10.09	24.21 1.68 -9.32	20.13 1.88 -3.93

ASTORIA_GT2_4 24097	20.75	17.52	14.72	13.52	13.67	12.22	16.58	18.46	23.96	25.95	26.62	27.70	27.30	29.23	29.23	29.23	29.53	29.04	28.29	31.41	29.38	28.11	24.21	20.13
	2.11	1.63	1.55	1.24	1.23	1.18	1.54	1.44	1.64	1.74	1.86	1.91	1.91	1.95	1.92	1.96	2.08	2.13	1.99	2.70	1.92	2.00	1.68	1.88
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.91	-8.43	-7.82	-8.54	-8.32	-10.05	-10.16	-10.03	-10.70	-9.46	-9.75	-5.64	-11.83	-10.09	-9.32	-3.93
ASTORIA_GT3_1 24098	20.75	17.52	14.72	13.52	13.67	12.22	16.58	18.46	23.96	25.95	26.62	27.70	27.30	29.23	29.23	29.23	29.53	29.04	28.29	31.41	29.38	28.11	24.21	20.13
	2.11	1.63	1.55	1.24	1.23	1.18	1.54	1.44	1.64	1.74	1.86	1.91	1.91	1.95	1.92	1.96	2.08	2.13	1.99	2.70	1.92	2.00	1.68	1.88
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.91	-8.43	-7.82	-8.54	-8.32	-10.05	-10.16	-10.03	-10.70	-9.46	-9.75	-5.64	-11.83	-10.09	-9.32	-3.93
ASTORIA_GT3_2 24099	20.75	17.52	14.72	13.52	13.67	12.22	16.58	18.46	23.96	25.95	26.62	27.70	27.30	29.23	29.23	29.23	29.53	29.04	28.29	31.41	29.38	28.11	24.21	20.13
	2.11	1.63	1.55	1.24	1.23	1.18	1.54	1.44	1.64	1.74	1.86	1.91	1.91	1.95	1.92	1.96	2.08	2.13	1.99	2.70	1.92	2.00	1.68	1.88
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.91	-8.43	-7.82	-8.54	-8.32	-10.05	-10.16	-10.03	-10.70	-9.46	-9.75	-5.64	-11.83	-10.09	-9.32	-3.93
ASTORIA_GT3_3 24100	20.75	17.52	14.72	13.52	13.67	12.22	16.58	18.46	23.96	25.95	26.62	27.70	27.30	29.23	29.23	29.23	29.53	29.04	28.29	31.41	29.38	28.11	24.21	20.13
	2.11	1.63	1.55	1.24	1.23	1.18	1.54	1.44	1.64	1.74	1.86	1.91	1.91	1.95	1.92	1.96	2.08	2.13	1.99	2.70	1.92	2.00	1.68	1.88
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.91	-8.43	-7.82	-8.54	-8.32	-10.05	-10.16	-10.03	-10.70	-9.46	-9.75	-5.64	-11.83	-10.09	-9.32	-3.93
ASTORIA_GT3_4 24101	20.75	17.52	14.72	13.52	13.67	12.22	16.58	18.46	23.96	25.95	26.62	27.70	27.30	29.23	29.23	29.23	29.53	29.04	28.29	31.41	29.38	28.11	24.21	20.13
	2.11	1.63	1.55	1.24	1.23	1.18	1.54	1.44	1.64	1.74	1.86	1.91	1.91	1.95	1.92	1.96	2.08	2.13	1.99	2.70	1.92	2.00	1.68	1.88
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.91	-8.43	-7.82	-8.54	-8.32	-10.05	-10.16	-10.03	-10.70	-9.46	-9.75	-5.64	-11.83	-10.09	-9.32	-3.93
ASTORIA_GT4_1 24102	20.75	17.52	14.72	13.52	13.67	12.22	16.58	18.46	23.96	25.95	26.62	27.70	27.30	29.23	29.23	29.23	29.53	29.04	28.29	31.41	29.38	28.11	24.21	20.13
	2.11	1.63	1.55	1.24	1.23	1.18	1.54	1.44	1.64	1.74	1.86	1.91	1.91	1.95	1.92	1.96	2.08	2.13	1.99	2.70	1.92	2.00	1.68	1.88
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.91	-8.43	-7.82	-8.54	-8.32	-10.05	-10.16	-10.03	-10.70	-9.46	-9.75	-5.64	-11.83	-10.09	-9.32	-3.93
ASTORIA_GT4_2 24103	20.75	17.52	14.72	13.52	13.67	12.22	16.58	18.46	23.96	25.95	26.62	27.70	27.30	29.23	29.23	29.23	29.53	29.04	28.29	31.41	29.38	28.11	24.21	20.13
	2.11	1.63	1.55	1.24	1.23	1.18	1.54	1.44	1.64	1.74	1.86	1.91	1.91	1.95	1.92	1.96	2.08	2.13	1.99	2.70	1.92	2.00	1.68	1.88
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.91	-8.43	-7.82	-8.54	-8.32	-10.05	-10.16	-10.03	-10.70	-9.46	-9.75	-5.64	-11.83	-10.09	-9.32	-3.93
ASTORIA_GT4_3 24104	20.75	17.52	14.72	13.52	13.67	12.22	16.58	18.46	23.96	25.95	26.62	27.70	27.30	29.23	29.23	29.23	29.53	29.04	28.29	31.41	29.38	28.11	24.21	20.13
	2.11	1.63	1.55	1.24	1.23	1.18	1.54	1.44	1.64	1.74	1.86	1.91	1.91	1.95	1.92	1.96	2.08	2.13	1.99	2.70	1.92	2.00	1.68	1.88
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.91	-8.43	-7.82	-8.54	-8.32	-10.05	-10.16	-10.03	-10.70	-9.46	-9.75	-5.64	-11.83	-10.09	-9.32	-3.93
ASTORIA_GT4_4 24105	20.75	17.52	14.72	13.52	13.67	12.22	16.58	18.46	23.96	25.95	26.62	27.70	27.30	29.23	29.23	29.23	29.53	29.04	28.29	31.41	29.38	28.11	24.21	20.13
	2.11	1.63	1.55	1.24	1.23	1.18	1.54	1.44	1.64	1.74	1.86	1.91	1.91	1.95	1.92	1.96	2.08	2.13	1.99	2.70	1.92	2.00	1.68	1.88
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.91	-8.43	-7.82	-8.54	-8.32	-10.05	-10.16	-10.03	-10.70	-9.46	-9.75	-5.64	-11.83	-10.09	-9.32	-3.93
ASTORIA_GT_1 23523	20.75	17.52	14.72	13.52	13.67	12.22	16.58	18.46	23.96	25.95	26.62	27.70	27.30	29.23	29.23	29.23	29.53	29.04	28.29	31.41	29.38	28.11	24.21	20.13
	2.11	1.63	1.55	1.24	1.23	1.18	1.54	1.44	1.64	1.74	1.86	1.91	1.91	1.95	1.92	1.96	2.08	2.13	1.99	2.70	1.92	2.00	1.68	1.88
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.91	-8.43	-7.82	-8.54	-8.32	-10.05	-10.16	-10.03	-10.70	-9.46	-9.75	-5.64	-11.83	-10.09	-9.32	-3.93
ASTORIA_GT_10 24110	21.51	18.50	15.87	13.56	13.71	12.29	17.72	19.66	24.97	27.00	27.58	28.60	28.21	29.55	29.48	29.48	29.62	29.14	28.40	31.53	29.47	28.20	24.29	20.14
	2.07	1.63	1.58	1.27	1.27	1.25	1.67	1.56	1.89	2.02	2.19	2.24	2.22	2.26	2.16	2.21	2.16	2.22	2.09	2.81	2.00	2.08	1.74	1.89
	-3.78	-4.33	-2.12	-2.61	-2.83	-1.61	-3.51	-6.16	-8.68	-9.20	-8.45	-9.12	-8.92	-10.05	-10.17	-10.04	-10.71	-9.47	-9.76	-5.64	-11.84	-10.10	-9.33	-3.93
ASTORIA_GT_11 24225	21.51	18.50	15.87	13.56	13.71	12.29	17.72	19.66	24.97	27.00	27.58	28.60	28.21	29.55	29.48	29.48	29.62	29.14	28.40	31.53	29.47	28.20	24.29	20.14
	2.07	1.63	1.58	1.27	1.27	1.25	1.67	1.56	1.89	2.02	2.19	2.24	2.22	2.26	2.16	2.21	2.16	2.22	2.09	2.81	2.00	2.08	1.74	1.89
	-3.78	-4.33	-2.12	-2.61	-2.83	-1.61	-3.51	-6.16	-8.68	-9.20	-8.45	-9.12	-8.92	-10.05	-10.17	-10.04	-10.71	-9.47	-9.76	-5.64	-11.84	-10.10	-9.33	-3.93
ASTORIA_GT_12 24226	21.51	18.50	15.87	13.56	13.71	12.29	17.72	19.66	24.97	27.00	27.58	28.60	28.21	29.55	29.48	29.48	29.62	29.14	28.40	31.53	29.47	28.20	24.29	20.14
	2.07	1.63	1.58	1.27	1.27	1.25	1.67	1.56	1.89	2.02	2.19	2.24	2.22	2.26	2.16	2.21	2.16	2.22	2.09	2.81	2.00	2.08	1.74	1.89
	-3.78	-4.33	-2.12	-2.61	-2.83	-1.61	-3.51	-6.16	-8.68	-9.20	-8.45	-9.12	-8.92	-10.05	-10.17	-10.04	-10.71	-9.47	-9.76	-5.64	-11.84	-10.10	-9.33	-3.93
ASTORIA_GT_13 24227	21.51	18.50	15.87	13.56	13.71	12.29	17.72	19.66	24.97	27.00	27.58	28.60	28.21	29.55	29.48	29.48	29.62	29.14	28.40	31.53	29.47	28.20	24.29	20.14
	2.07	1.63	1.58	1.27	1.27	1.25	1.67	1.56	1.89	2.02	2.19	2.24	2.22	2.26	2.16	2.21	2.16	2.22	2.09	2.81	2.00	2.08	1.74	1.89
	-3.78	-4.33	-2.12	-2.61	-2.83	-1.61	-3.51	-6.16	-8.68	-9.20	-8.45	-9.12	-8.92	-10.05	-10.17	-10.04	-10.71	-9.47	-9.76	-5.64	-11.84	-10.10	-9.33	-3.93
ASTORIA_GT_5 24106	20.75	17.52	14.72	13.52	13.67	12.22	16.58	18.46	23.96	25.95	26.62	27.70	27.30	29.23	29.23	29.23	29.53	29.04	28.29	31.41	29.38	28.11	24.21	20.13
	2.11	1.63	1.55	1.24	1.23	1.18	1.54	1.44	1.64	1.74	1.86	1.91	1.91	1.95	1.92	1.96	2.08	2.13	1.99	2.70	1.92	2.00	1.68	1.88
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.91	-8.43	-7.82	-8.54	-8.32	-10.05	-10.16	-10.03	-10.70	-9.46	-9.75	-5.64	-11.83	-10.09	-9.32	-3.93

ASTORIA_GT_7 24107	20.75	17.52	14.72	13.52	13.67	12.22	16.58	18.46	23.96	25.95	26.62	27.70	27.30	29.23	29.23	29.23	29.53	29.04	28.29	31.41	29.38	28.11	24.21	20.13
	2.11	1.63	1.55	1.24	1.23	1.18	1.54	1.44	1.64	1.74	1.86	1.91	1.91	1.95	1.92	1.96	2.08	2.13	1.99	2.70	1.92	2.00	1.68	1.88
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.91	-8.43	-7.82	-8.54	-8.32	-10.05	-10.16	-10.03	-10.70	-9.46	-9.75	-5.64	-11.83	-10.09	-9.32	-3.93
ASTORIA_GT_8 24108	20.75	17.52	14.72	13.52	13.67	12.22	16.58	18.46	23.96	25.95	26.62	27.70	27.30	29.23	29.23	29.23	29.53	29.04	28.29	31.41	29.38	28.11	24.21	20.13
	2.11	1.63	1.55	1.24	1.23	1.18	1.54	1.44	1.64	1.74	1.86	1.91	1.91	1.95	1.92	1.96	2.08	2.13	1.99	2.70	1.92	2.00	1.68	1.88
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.91	-8.43	-7.82	-8.54	-8.32	-10.05	-10.16	-10.03	-10.70	-9.46	-9.75	-5.64	-11.83	-10.09	-9.32	-3.93
ASTORIA___2 24149	20.75	17.52	14.72	13.52	13.67	12.22	16.58	18.46	23.96	25.95	26.62	27.70	27.30	29.23	29.23	29.23	29.53	29.04	28.29	31.41	29.38	28.11	24.21	20.13
	2.11	1.63	1.55	1.24	1.23	1.18	1.54	1.44	1.64	1.74	1.86	1.91	1.91	1.95	1.92	1.96	2.08	2.13	1.99	2.70	1.92	2.00	1.68	1.88
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.91	-8.43	-7.82	-8.54	-8.32	-10.05	-10.16	-10.03	-10.70	-9.46	-9.75	-5.64	-11.83	-10.09	-9.32	-3.93
ASTORIA___3 23516	21.51	18.50	15.87	13.56	13.71	12.29	17.72	19.66	24.97	27.00	27.58	28.60	28.21	29.55	29.48	29.48	29.62	29.14	28.40	31.53	29.47	28.20	24.29	20.14
	2.07	1.63	1.58	1.27	1.27	1.25	1.67	1.56	1.89	2.02	2.19	2.24	2.22	2.26	2.16	2.21	2.16	2.22	2.09	2.81	2.00	2.08	1.74	1.89
	-3.78	-4.33	-2.12	-2.61	-2.83	-1.61	-3.51	-6.16	-8.68	-9.20	-8.45	-9.12	-8.92	-10.05	-10.17	-10.04	-10.71	-9.47	-9.76	-5.64	-11.84	-10.10	-9.33	-3.93
ASTORIA___4 23517	20.75	17.52	14.72	13.52	13.67	12.22	16.58	18.46	23.96	25.95	26.62	27.70	27.30	29.23	29.23	29.23	29.53	29.04	28.29	31.41	29.38	28.11	24.21	20.13
	2.11	1.63	1.55	1.24	1.23	1.18	1.54	1.44	1.64	1.74	1.86	1.91	1.91	1.95	1.92	1.96	2.08	2.13	1.99	2.70	1.92	2.00	1.68	1.88
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.91	-8.43	-7.82	-8.54	-8.32	-10.05	-10.16	-10.03	-10.70	-9.46	-9.75	-5.64	-11.83	-10.09	-9.32	-3.93
ASTORIA___5 23518	21.51	18.50	15.87	13.56	13.71	12.29	17.72	19.66	24.97	27.00	27.58	28.60	28.21	29.55	29.48	29.48	29.62	29.14	28.40	31.53	29.47	28.20	24.29	20.14
	2.07	1.63	1.58	1.27	1.27	1.25	1.67	1.56	1.89	2.02	2.19	2.24	2.22	2.26	2.16	2.21	2.16	2.22	2.09	2.81	2.00	2.08	1.74	1.89
	-3.78	-4.33	-2.12	-2.61	-2.83	-1.61	-3.51	-6.16	-8.68	-9.20	-8.45	-9.12	-8.92	-10.05	-10.17	-10.04	-10.71	-9.47	-9.76	-5.64	-11.84	-10.10	-9.33	-3.93
AST_ENERGY_2_CC3 323677	20.63	17.45	14.68	13.49	13.65	12.23	16.63	18.51	24.09	26.11	26.80	27.88	27.48	29.41	29.41	29.41	29.55	29.12	28.37	31.51	29.40	28.13	24.26	20.09
	1.99	1.57	1.51	1.21	1.21	1.19	1.59	1.49	1.77	1.89	2.03	2.09	2.08	2.12	2.09	2.14	2.09	2.12	2.20	2.05	2.79	1.94	2.02	1.72
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.92	-8.44	-7.82	-8.55	-8.33	-10.05	-10.17	-10.04	-10.71	-9.47	-9.76	-5.64	-11.84	-10.10	-9.33	-3.92
AST_ENERGY_2_CC4 323678	20.63	17.45	14.68	13.49	13.65	12.23	16.63	18.51	24.09	26.11	26.80	27.88	27.48	29.41	29.41	29.41	29.55	29.12	28.37	31.51	29.40	28.13	24.26	20.09
	1.99	1.57	1.51	1.21	1.21	1.19	1.59	1.49	1.77	1.89	2.03	2.09	2.08	2.12	2.09	2.14	2.09	2.12	2.20	2.05	2.79	1.94	2.02	1.72
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.92	-8.44	-7.82	-8.55	-8.33	-10.05	-10.17	-10.04	-10.71	-9.47	-9.76	-5.64	-11.84	-10.10	-9.33	-3.92
ATHENS_STG_1 23668	21.91	19.17	14.78	14.83	15.16	12.89	17.75	21.47	28.96	14.89	16.28	16.45	16.31	16.66	16.11	16.15	17.65	16.52	18.68	23.39	20.16	14.78	12.01	22.11
	1.18	0.93	0.90	0.73	0.73	0.72	0.95	0.88	1.08	1.12	1.20	1.24	1.23	1.29	1.27	1.31	1.27	1.33	1.24	1.66	1.14	1.17	1.02	1.12
	-5.07	-5.70	-1.71	-4.42	-4.82	-2.74	-4.26	-8.64	-13.48	2.01	1.86	2.04	1.98	1.86	2.31	2.39	0.37	2.26	-0.88	1.34	-3.39	2.41	2.22	-6.68
ATHENS_STG_2 23670	21.91	19.17	14.78	14.83	15.16	12.89	17.75	21.47	28.96	14.89	16.28	16.45	16.31	16.66	16.11	16.15	17.65	16.52	18.68	23.39	20.16	14.78	12.01	22.11
	1.18	0.93	0.90	0.73	0.73	0.72	0.95	0.88	1.08	1.12	1.20	1.24	1.23	1.29	1.27	1.31	1.27	1.33	1.24	1.66	1.14	1.17	1.02	1.12
	-5.07	-5.70	-1.71	-4.42	-4.82	-2.74	-4.26	-8.64	-13.48	2.01	1.86	2.04	1.98	1.86	2.31	2.39	0.37	2.26	-0.88	1.34	-3.39	2.41	2.22	-6.68
ATHENS_STG_3 23677	21.91	19.17	14.78	14.83	15.16	12.89	17.75	21.47	28.96	14.89	16.28	16.45	16.31	16.66	16.11	16.15	17.65	16.52	18.68	23.39	20.16	14.78	12.01	22.11
	1.18	0.93	0.90	0.73	0.73	0.72	0.95	0.88	1.08	1.12	1.20	1.24	1.23	1.29	1.27	1.31	1.27	1.33	1.24	1.66	1.14	1.17	1.02	1.12
	-5.07	-5.70	-1.71	-4.42	-4.82	-2.74	-4.26	-8.64	-13.48	2.01	1.86	2.04	1.98	1.86	2.31	2.39	0.37	2.26	-0.88	1.34	-3.39	2.41	2.22	-6.68
BABYLON_RES_REC 323704	21.00	17.66	15.01	13.59	13.77	12.37	16.93	18.80	24.37	26.59	27.34	28.43	28.01	30.01	30.04	30.02	30.15	29.68	28.90	32.35	29.94	28.52	24.54	20.29
	2.36	1.77	1.84	1.31	1.33	1.32	1.89	1.78	2.04	2.37	2.57	2.64	2.61	2.72	2.71	2.74	2.68	2.76	2.58	3.62	2.47	2.40	2.00	2.05
	-2.98	-3.35	-1.01	-2.60	-2.83	-1.61	-2.50	-5.08	-7.92	-8.44	-7.82	-8.55	-8.33	-10.06	-10.18	-10.05	-10.72	-9.47	-9.76	-5.65	-11.85	-10.10	-9.33	-3.92
BARRETT_IC_1 23704	20.89	17.60	14.95	13.56	13.74	12.33	16.85	18.70	24.21	26.36	27.07	28.16	27.74	29.74	29.75	29.73	29.86	29.39	28.63	31.93	29.68	28.30	24.46	20.30
	2.24	1.70	1.78	1.28	1.29	1.28	1.81	1.68	1.89	2.15	2.30	2.36	2.34	2.45	2.42	2.45	2.39	2.46	2.32	3.21	2.20	2.18	1.90	1.98
	-2.99	-3.36	-1.01	-2.61	-2.84	-1.61	-2.50	-5.08	-7.92	-8.44	-7.82	-8.55	-8.33	-10.06	-10.18	-10.05	-10.72	-9.47	-9.76	-5.65	-11.85	-10.10	-9.34	-4.00
BARRETT_IC_10 23701	20.89	17.60	14.95	13.56	13.74	12.33	16.85	18.70	24.21	26.36	27.07	28.16	27.74	29.74	29.75	29.73	29.86	29.39	28.63	31.93	29.68	28.30	24.46	20.30
	2.24	1.70	1.78	1.28	1.29	1.28	1.81	1.68	1.89	2.15	2.30	2.36	2.34	2.45	2.42	2.45	2.39	2.46	2.32	3.21	2.20	2.18	1.90	1.98
	-2.99	-3.36	-1.01	-2.61	-2.84	-1.61	-2.50	-5.08	-7.92	-8.44	-7.82	-8.55	-8.33	-10.06	-10.18	-10.05	-10.72	-9.47	-9.76	-5.65	-11.85	-10.10	-9.34	-4.00
BARRETT_IC_11 23702	20.89	17.60	14.95	13.56	13.74	12.33	16.85	18.70	24.21	26.36	27.07	28.16	27.74	29.74	29.75	29.73	29.86	29.39	28.63	31.93	29.68	28.30	24.46	20.30
	2.24	1.70	1.78	1.28	1.29	1.28	1.81	1.68	1.89	2.15	2.30	2.36	2.34	2.45	2.42	2.45	2.39	2.46	2.32	3.21	2.20	2.18	1.90	1.98
	-2.99	-3.36	-1.01	-2.61	-2.84	-1.61	-2.50	-5.08	-7.92	-8.44	-7.82	-8.55	-8.33	-10.06	-10.18	-10.05	-10.72	-9.47	-9.76	-5.65	-11.85	-10.10	-9.34	-4.00

BARRETT_IC_12 23703	20.89 2.24 -2.99	17.60 1.70 -3.36	14.95 1.78 -1.01	13.56 1.28 -2.61	13.74 1.29 -2.84	12.33 1.28 -1.61	16.85 1.81 -2.50	18.70 1.68 -5.08	24.21 1.89 -7.92	26.36 2.15 -8.44	27.07 2.30 -7.82	28.16 2.36 -8.55	27.74 2.34 -8.33	29.74 2.45 -10.06	29.75 2.42 -10.18	29.73 2.45 -10.05	29.86 2.39 -10.72	29.39 2.46 -9.47	28.63 2.32 -9.76	31.93 3.21 -5.65	29.68 2.20 -11.85	28.30 2.18 -10.10	24.46 1.90 -9.34	20.30 1.98 -4.00
BARRETT_IC_2 23705	20.89 2.24 -2.99	17.60 1.70 -3.36	14.95 1.78 -1.01	13.56 1.28 -2.61	13.74 1.29 -2.84	12.33 1.28 -1.61	16.85 1.81 -2.50	18.70 1.68 -5.08	24.21 1.89 -7.92	26.36 2.15 -8.44	27.07 2.30 -7.82	28.16 2.36 -8.55	27.74 2.34 -8.33	29.74 2.45 -10.06	29.75 2.42 -10.18	29.73 2.45 -10.05	29.86 2.39 -10.72	29.39 2.46 -9.47	28.63 2.32 -9.76	31.93 3.21 -5.65	29.68 2.20 -11.85	28.30 2.18 -10.10	24.46 1.90 -9.34	20.30 1.98 -4.00
BARRETT_IC_3 23706	20.89 2.24 -2.99	17.60 1.70 -3.36	14.95 1.78 -1.01	13.56 1.28 -2.61	13.74 1.29 -2.84	12.33 1.28 -1.61	16.85 1.81 -2.50	18.70 1.68 -5.08	24.21 1.89 -7.92	26.36 2.15 -8.44	27.07 2.30 -7.82	28.16 2.36 -8.55	27.74 2.34 -8.33	29.74 2.45 -10.06	29.75 2.42 -10.18	29.73 2.45 -10.05	29.86 2.39 -10.72	29.39 2.46 -9.47	28.63 2.32 -9.76	31.93 3.21 -5.65	29.68 2.20 -11.85	28.30 2.18 -10.10	24.46 1.90 -9.34	20.30 1.98 -4.00
BARRETT_IC_4 23707	20.89 2.24 -2.99	17.60 1.70 -3.36	14.95 1.78 -1.01	13.56 1.28 -2.61	13.74 1.29 -2.84	12.33 1.28 -1.61	16.85 1.81 -2.50	18.70 1.68 -5.08	24.21 1.89 -7.92	26.36 2.15 -8.44	27.07 2.30 -7.82	28.16 2.36 -8.55	27.74 2.34 -8.33	29.74 2.45 -10.06	29.75 2.42 -10.18	29.73 2.45 -10.05	29.86 2.39 -10.72	29.39 2.46 -9.47	28.63 2.32 -9.76	31.93 3.21 -5.65	29.68 2.20 -11.85	28.30 2.18 -10.10	24.46 1.90 -9.34	20.30 1.98 -4.00
BARRETT_IC_5 23708	20.89 2.24 -2.99	17.60 1.70 -3.36	14.95 1.78 -1.01	13.56 1.28 -2.61	13.74 1.29 -2.84	12.33 1.28 -1.61	16.85 1.81 -2.50	18.70 1.68 -5.08	24.21 1.89 -7.92	26.36 2.15 -8.44	27.07 2.30 -7.82	28.16 2.36 -8.55	27.74 2.34 -8.33	29.74 2.45 -10.06	29.75 2.42 -10.18	29.73 2.45 -10.05	29.86 2.39 -10.72	29.39 2.46 -9.47	28.63 2.32 -9.76	31.93 3.21 -5.65	29.68 2.20 -11.85	28.30 2.18 -10.10	24.46 1.90 -9.34	20.30 1.98 -4.00
BARRETT_IC_6 23709	20.89 2.24 -2.99	17.60 1.70 -3.36	14.95 1.78 -1.01	13.56 1.28 -2.61	13.74 1.29 -2.84	12.33 1.28 -1.61	16.85 1.81 -2.50	18.70 1.68 -5.08	24.21 1.89 -7.92	26.36 2.15 -8.44	27.07 2.30 -7.82	28.16 2.36 -8.55	27.74 2.34 -8.33	29.74 2.45 -10.06	29.75 2.42 -10.18	29.73 2.45 -10.05	29.86 2.39 -10.72	29.39 2.46 -9.47	28.63 2.32 -9.76	31.93 3.21 -5.65	29.68 2.20 -11.85	28.30 2.18 -10.10	24.46 1.90 -9.34	20.30 1.98 -4.00
BARRETT_IC_7 23710	20.89 2.24 -2.99	17.60 1.70 -3.36	14.95 1.78 -1.01	13.56 1.28 -2.61	13.74 1.29 -2.84	12.33 1.28 -1.61	16.85 1.81 -2.50	18.70 1.68 -5.08	24.21 1.89 -7.92	26.36 2.15 -8.44	27.07 2.30 -7.82	28.16 2.36 -8.55	27.74 2.34 -8.33	29.74 2.45 -10.06	29.75 2.42 -10.18	29.73 2.45 -10.05	29.86 2.39 -10.72	29.39 2.46 -9.47	28.63 2.32 -9.76	31.93 3.21 -5.65	29.68 2.20 -11.85	28.30 2.18 -10.10	24.46 1.90 -9.34	20.30 1.98 -4.00
BARRETT_IC_8 23711	20.89 2.24 -2.99	17.60 1.70 -3.36	14.95 1.78 -1.01	13.56 1.28 -2.61	13.74 1.29 -2.84	12.33 1.28 -1.61	16.85 1.81 -2.50	18.70 1.68 -5.08	24.21 1.89 -7.92	26.36 2.15 -8.44	27.07 2.30 -7.82	28.16 2.36 -8.55	27.74 2.34 -8.33	29.74 2.45 -10.06	29.75 2.42 -10.18	29.73 2.45 -10.05	29.86 2.39 -10.72	29.39 2.46 -9.47	28.63 2.32 -9.76	31.93 3.21 -5.65	29.68 2.20 -11.85	28.30 2.18 -10.10	24.46 1.90 -9.34	20.30 1.98 -4.00
BARRETT_IC_9 23700	20.89 2.24 -2.99	17.60 1.70 -3.36	14.95 1.78 -1.01	13.56 1.28 -2.61	13.74 1.29 -2.84	12.33 1.28 -1.61	16.85 1.81 -2.50	18.70 1.68 -5.08	24.21 1.89 -7.92	26.36 2.15 -8.44	27.07 2.30 -7.82	28.16 2.36 -8.55	27.74 2.34 -8.33	29.74 2.45 -10.06	29.75 2.42 -10.18	29.73 2.45 -10.05	29.86 2.39 -10.72	29.39 2.46 -9.47	28.63 2.32 -9.76	31.93 3.21 -5.65	29.68 2.20 -11.85	28.30 2.18 -10.10	24.46 1.90 -9.34	20.30 1.98 -4.00
BARRETT___1 23545	20.89 2.24 -2.99	17.60 1.70 -3.36	14.95 1.78 -1.01	13.56 1.28 -2.61	13.74 1.29 -2.84	12.33 1.28 -1.61	16.85 1.81 -2.50	18.70 1.68 -5.08	24.21 1.89 -7.92	26.36 2.15 -8.44	27.07 2.30 -7.82	28.16 2.36 -8.55	27.74 2.34 -8.33	29.74 2.45 -10.06	29.75 2.42 -10.18	29.73 2.45 -10.05	29.86 2.39 -10.72	29.39 2.46 -9.47	28.63 2.32 -9.76	31.93 3.21 -5.65	29.68 2.20 -11.85	28.30 2.18 -10.10	24.46 1.90 -9.34	20.30 1.98 -4.00
BARRETT___2 23546	20.89 2.24 -2.99	17.60 1.70 -3.36	14.95 1.78 -1.01	13.56 1.28 -2.61	13.74 1.29 -2.84	12.33 1.28 -1.61	16.85 1.81 -2.50	18.70 1.68 -5.08	24.21 1.89 -7.92	26.36 2.15 -8.44	27.07 2.30 -7.82	28.16 2.36 -8.55	27.74 2.34 -8.33	29.74 2.45 -10.06	29.75 2.42 -10.18	29.73 2.45 -10.05	29.86 2.39 -10.72	29.39 2.46 -9.47	28.63 2.32 -9.76	31.93 3.21 -5.65	29.68 2.20 -11.85	28.30 2.18 -10.10	24.46 1.90 -9.34	20.30 1.98 -4.00
BAYONEEC___CTG1 323682	20.61 1.97 -2.98	17.44 1.55 -3.35	14.68 1.51 -1.01	13.49 1.21 -2.60	13.65 1.21 -2.83	12.24 1.20 -1.61	16.63 1.59 -2.50	18.51 1.49 -5.08	24.12 1.80 -7.92	26.14 1.92 -8.44	26.83 2.07 -7.82	27.90 2.10 -8.55	27.50 2.10 -8.33	29.42 2.14 -10.05	29.44 2.13 -10.17	29.43 2.15 -10.04	29.55 2.09 -10.71	29.14 2.22 -9.47	28.38 2.07 -9.76	31.53 2.81 -5.64	29.42 1.95 -11.84	28.13 2.02 -10.10	24.27 1.73 -9.33	20.10 1.86 -3.92
BAYONEEC___CTG2 323683	20.61 1.97 -2.98	17.44 1.55 -3.35	14.68 1.51 -1.01	13.49 1.21 -2.60	13.65 1.21 -2.83	12.24 1.20 -1.61	16.63 1.59 -2.50	18.51 1.49 -5.08	24.12 1.80 -7.92	26.14 1.92 -8.44	26.83 2.07 -7.82	27.90 2.10 -8.55	27.50 2.10 -8.33	29.42 2.14 -10.05	29.44 2.13 -10.17	29.43 2.15 -10.04	29.55 2.09 -10.71	29.14 2.22 -9.47	28.38 2.07 -9.76	31.53 2.81 -5.64	29.42 1.95 -11.84	28.13 2.02 -10.10	24.27 1.73 -9.33	20.10 1.86 -3.92
BAYONEEC___CTG3 323684	20.61 1.97 -2.98	17.44 1.55 -3.35	14.68 1.51 -1.01	13.49 1.21 -2.60	13.65 1.21 -2.83	12.24 1.20 -1.61	16.63 1.59 -2.50	18.51 1.49 -5.08	24.12 1.80 -7.92	26.14 1.92 -8.44	26.83 2.07 -7.82	27.90 2.10 -8.55	27.50 2.10 -8.33	29.42 2.14 -10.05	29.44 2.13 -10.17	29.43 2.15 -10.04	29.55 2.09 -10.71	29.14 2.22 -9.47	28.38 2.07 -9.76	31.53 2.81 -5.64	29.42 1.95 -11.84	28.13 2.02 -10.10	24.27 1.73 -9.33	20.10 1.86 -3.92
BAYONEEC___CTG4 323685	20.61 1.97 -2.98	17.44 1.55 -3.35	14.68 1.51 -1.01	13.49 1.21 -2.60	13.65 1.21 -2.83	12.24 1.20 -1.61	16.63 1.59 -2.50	18.51 1.49 -5.08	24.12 1.80 -7.92	26.14 1.92 -8.44	26.83 2.07 -7.82	27.90 2.10 -8.55	27.50 2.10 -8.33	29.42 2.14 -10.05	29.44 2.13 -10.17	29.43 2.15 -10.04	29.55 2.09 -10.71	29.14 2.22 -9.47	28.38 2.07 -9.76	31.53 2.81 -5.64	29.42 1.95 -11.84	28.13 2.02 -10.10	24.27 1.73 -9.33	20.10 1.86 -3.92

BAYONEEC___CTG5 323686	20.61 1.97 -2.98	17.44 1.55 -3.35	14.68 1.51 -1.01	13.49 1.21 -2.60	13.65 1.21 -2.83	12.24 1.20 -1.61	16.63 1.59 -2.50	18.51 1.49 -5.08	24.12 1.80 -7.92	26.14 1.92 -8.44	26.83 2.07 -7.82	27.90 2.10 -8.55	27.50 2.10 -8.33	29.42 2.14 -10.05	29.44 2.13 -10.17	29.43 2.15 -10.04	29.55 2.09 -10.71	29.14 2.22 -9.47	28.38 2.07 -9.76	31.53 2.81 -5.64	29.42 1.95 -11.84	28.13 2.02 -10.10	24.27 1.73 -9.33	20.10 1.86 -3.92
BAYONEEC___CTG6 323687	20.61 1.97 -2.98	17.44 1.55 -3.35	14.68 1.51 -1.01	13.49 1.21 -2.60	13.65 1.21 -2.83	12.24 1.20 -1.61	16.63 1.59 -2.50	18.51 1.49 -5.08	24.12 1.80 -7.92	26.14 1.92 -8.44	26.83 2.07 -7.82	27.90 2.10 -8.55	27.50 2.10 -8.33	29.42 2.14 -10.05	29.44 2.13 -10.17	29.43 2.15 -10.04	29.55 2.09 -10.71	29.14 2.22 -9.47	28.38 2.07 -9.76	31.53 2.81 -5.64	29.42 1.95 -11.84	28.13 2.02 -10.10	24.27 1.73 -9.33	20.10 1.86 -3.92
BAYONEEC___CTG7 323688	20.61 1.97 -2.98	17.44 1.55 -3.35	14.68 1.51 -1.01	13.49 1.21 -2.60	13.65 1.21 -2.83	12.24 1.20 -1.61	16.63 1.59 -2.50	18.51 1.49 -5.08	24.12 1.80 -7.92	26.14 1.92 -8.44	26.83 2.07 -7.82	27.90 2.10 -8.55	27.50 2.10 -8.33	29.42 2.14 -10.05	29.44 2.13 -10.17	29.43 2.15 -10.04	29.55 2.09 -10.71	29.14 2.22 -9.47	28.38 2.07 -9.76	31.53 2.81 -5.64	29.42 1.95 -11.84	28.13 2.02 -10.10	24.27 1.73 -9.33	20.10 1.86 -3.92
BAYONEEC___CTG8 323689	20.61 1.97 -2.98	17.44 1.55 -3.35	14.68 1.51 -1.01	13.49 1.21 -2.60	13.65 1.21 -2.83	12.24 1.20 -1.61	16.63 1.59 -2.50	18.51 1.49 -5.08	24.12 1.80 -7.92	26.14 1.92 -8.44	26.83 2.07 -7.82	27.90 2.10 -8.55	27.50 2.10 -8.33	29.42 2.14 -10.05	29.44 2.13 -10.17	29.43 2.15 -10.04	29.55 2.09 -10.71	29.14 2.22 -9.47	28.38 2.07 -9.76	31.53 2.81 -5.64	29.42 1.95 -11.84	28.13 2.02 -10.10	24.27 1.73 -9.33	20.10 1.86 -3.92
BEACON___LESR 323632	16.70 0.94 -0.10	13.38 0.73 -0.12	12.89 0.69 -0.04	10.34 0.57 -0.09	10.29 0.58 -0.10	10.05 0.56 -0.06	13.39 0.76 -0.09	12.81 0.69 -0.18	15.50 0.82 -0.28	16.95 0.87 -0.30	18.17 0.95 -0.28	18.54 1.00 -0.30	18.33 0.97 -0.29	19.05 1.05 -0.77	18.62 1.03 -0.45	18.70 1.12 -0.35	19.91 1.09 -2.08	18.92 1.13 -0.33	20.46 1.06 -2.84	24.61 1.34 -0.20	21.83 0.94 -5.27	17.33 0.96 -0.36	14.43 0.89 -0.33	15.39 0.93 -0.14
BEAVER RIVER___HYD 24048	15.88 0.22 0.00	12.67 0.14 0.00	12.27 0.11 0.00	9.78 0.10 0.00	9.70 0.09 0.00	9.53 0.09 0.00	12.71 0.18 0.00	12.10 0.15 0.00	14.65 0.24 0.00	16.11 0.33 0.00	17.30 0.36 0.00	17.59 0.34 0.00	17.41 0.34 0.00	17.85 0.29 -0.32	17.44 0.22 -0.07	17.39 0.15 0.00	18.19 0.13 -1.31	17.51 0.05 0.00	18.69 0.20 -1.93	23.44 0.37 0.00	19.71 0.28 -3.80	16.31 0.29 0.00	13.37 0.16 0.00	14.45 0.13 0.00
BEEBEE_GT_13 23619	16.30 0.55 -0.09	13.03 0.39 -0.10	12.60 0.40 -0.03	10.07 0.31 -0.08	10.01 0.31 -0.09	9.76 0.27 -0.05	12.91 0.29 -0.08	12.18 0.08 -0.16	14.92 0.27 -0.25	16.42 0.38 -0.26	17.66 0.47 -0.25	17.99 0.48 -0.27	17.83 0.50 -0.26	18.43 0.52 -0.68	18.02 0.48 -0.40	17.92 0.38 -0.31	18.99 0.42 -1.83	18.24 0.49 -0.30	19.47 0.41 -2.50	24.03 0.78 -0.18	20.76 0.51 -4.62	16.83 0.50 -0.32	13.86 0.36 -0.29	14.93 0.49 -0.12
BETHLEHEM___GRP 23843	16.38 0.72 0.00	13.09 0.55 0.00	12.70 0.53 0.00	10.12 0.44 0.00	10.06 0.45 0.00	9.87 0.43 0.00	13.13 0.59 0.00	12.48 0.54 0.00	15.04 0.63 0.00	16.44 0.66 0.00	17.65 0.71 0.00	18.00 0.76 0.00	17.82 0.75 0.00	18.47 0.81 -0.43	18.05 0.81 -0.09	18.11 0.88 0.00	19.36 0.85 -1.76	18.33 0.87 0.00	19.97 0.83 -2.59	24.06 0.99 0.00	21.37 0.72 -5.03	16.76 0.74 0.00	13.91 0.70 0.00	15.05 0.73 0.00
BETHLEHEM___GS1 323560	16.38 0.72 0.00	13.09 0.55 0.00	12.70 0.53 0.00	10.12 0.44 0.00	10.06 0.45 0.00	9.87 0.43 0.00	13.13 0.59 0.00	12.48 0.54 0.00	15.04 0.63 0.00	16.44 0.66 0.00	17.65 0.71 0.00	18.00 0.76 0.00	17.82 0.75 0.00	18.47 0.81 -0.43	18.05 0.81 -0.09	18.11 0.88 0.00	19.36 0.85 -1.76	18.33 0.87 0.00	19.97 0.83 -2.59	24.06 0.99 0.00	21.37 0.72 -5.03	16.76 0.74 0.00	13.91 0.70 0.00	15.05 0.73 0.00
BETHLEHEM___GS2 323561	16.38 0.72 0.00	13.09 0.55 0.00	12.70 0.53 0.00	10.12 0.44 0.00	10.06 0.45 0.00	9.87 0.43 0.00	13.13 0.59 0.00	12.48 0.54 0.00	15.04 0.63 0.00	16.44 0.66 0.00	17.65 0.71 0.00	18.00 0.76 0.00	17.82 0.75 0.00	18.47 0.81 -0.43	18.05 0.81 -0.09	18.11 0.88 0.00	19.36 0.85 -1.76	18.33 0.87 0.00	19.97 0.83 -2.59	24.06 0.99 0.00	21.37 0.72 -5.03	16.76 0.74 0.00	13.91 0.70 0.00	15.05 0.73 0.00
BETHLEHEM___GS3 323562	16.38 0.72 0.00	13.09 0.55 0.00	12.70 0.53 0.00	10.12 0.44 0.00	10.06 0.45 0.00	9.87 0.43 0.00	13.13 0.59 0.00	12.48 0.54 0.00	15.04 0.63 0.00	16.44 0.66 0.00	17.65 0.71 0.00	18.00 0.76 0.00	17.82 0.75 0.00	18.47 0.81 -0.43	18.05 0.81 -0.09	18.11 0.88 0.00	19.36 0.85 -1.76	18.33 0.87 0.00	19.97 0.83 -2.59	24.06 0.99 0.00	21.37 0.72 -5.03	16.76 0.74 0.00	13.91 0.70 0.00	15.05 0.73 0.00
BETHLEHEM___STEEL 23779	16.66 0.88 -0.13	13.35 0.68 -0.14	12.93 0.72 -0.04	10.35 0.56 -0.11	10.29 0.56 -0.12	10.02 0.52 -0.07	13.27 0.63 -0.11	12.54 0.38 -0.21	15.42 0.68 -0.34	16.88 0.74 -0.36	18.17 0.90 -0.33	18.52 0.91 -0.36	18.38 0.96 -0.35	18.95 0.93 -0.79	18.53 0.87 -0.51	18.41 0.76 -0.43	19.51 0.82 -1.94	18.81 0.96 -0.40	19.92 0.76 -2.60	24.62 1.31 -0.24	21.25 0.87 -4.75	17.29 0.85 -0.43	14.31 0.70 -0.40	15.39 0.90 -0.17
BETHPAGE_CC_5 323564	20.96 2.32 -2.98	17.63 1.74 -3.35	14.98 1.81 -1.01	13.58 1.30 -2.60	13.75 1.31 -2.83	12.35 1.30 -1.61	16.89 1.86 -2.50	18.76 1.74 -5.08	24.31 1.99 -7.92	26.51 2.29 -8.44	27.21 2.44 -7.82	28.26 2.47 -8.55	27.84 2.44 -8.33	29.82 2.53 -10.06	29.83 2.50 -10.18	29.83 2.55 -10.05	29.95 2.48 -10.72	29.47 2.55 -9.47	28.70 2.38 -9.76	32.07 3.34 -5.65	29.76 2.28 -11.85	28.36 2.24 -10.10	24.43 1.89 -9.33	20.19 1.95 -3.92
BINGHAMTON___COGEN 23790	16.69 0.78 -0.25	13.42 0.60 -0.28	12.84 0.60 -0.08	10.37 0.47 -0.22	10.32 0.47 -0.23	10.02 0.45 -0.13	13.34 0.59 -0.21	12.85 0.49 -0.42	15.76 0.71 -0.66	17.27 0.79 -0.70	18.46 0.86 -0.65	18.85 0.90 -0.71	18.65 0.89 -0.69	19.36 0.93 -1.20	18.98 0.91 -0.92	18.93 0.86 -0.83	19.99 0.87 -2.37	19.16 0.92 -0.79	20.39 0.84 -2.99	24.81 1.27 -0.47	21.69 0.86 -5.21	17.67 0.82 -0.84	14.65 0.66 -0.77	15.39 0.74 -0.33
BLACK RIVER___HYD 24047	16.24 0.58 0.00	12.94 0.40 0.00	12.53 0.36 0.00	9.97 0.29 0.00	9.89 0.28 0.00	9.72 0.28 0.00	12.99 0.45 0.00	12.32 0.38 0.00	14.94 0.53 0.00	16.46 0.68 0.00	17.65 0.71 0.00	17.97 0.72 0.00	17.80 0.73 0.00	18.29 0.72 -0.33	17.87 0.65 -0.07	17.85 0.62 0.00	18.70 0.59 -1.37	17.96 0.51 0.00	19.25 0.68 -2.01	24.18 1.11 0.00	20.35 0.78 -3.94	16.71 0.69 0.00	13.67 0.46 0.00	14.78 0.46 0.00

BLISS_WT_PWR 323608	17.10 1.32 -0.13	13.70 1.01 -0.15	13.24 1.03 -0.04	10.61 0.81 -0.11	10.54 0.81 -0.12	10.25 0.75 -0.07	13.61 0.97 -0.11	12.97 0.81 -0.22	16.03 1.28 -0.34	17.58 1.44 -0.37	18.94 1.66 -0.34	19.32 1.71 -0.37	19.14 1.71 -0.36	19.74 1.71 -0.80	19.28 1.61 -0.52	19.15 1.48 -0.44	20.29 1.59 -1.95	19.61 1.75 -0.41	20.66 1.49 -2.61	25.74 2.42 -0.24	21.93 1.55 -4.76	17.91 1.46 -0.44	14.75 1.14 -0.40	15.79 1.30 -0.17
BLUE_CIRC_CHEM_DRP 24182	19.14 1.80 -1.68	15.85 1.43 -1.89	14.12 1.39 -0.57	12.26 1.11 -1.46	12.31 1.10 -1.59	11.41 1.07 -0.91	15.35 1.40 -1.41	16.08 1.28 -2.86	20.42 1.56 -4.46	22.22 1.69 -4.75	23.20 1.85 -4.41	23.97 1.91 -4.82	23.64 1.88 -4.69	25.03 1.95 -5.85	24.85 1.94 -5.77	24.87 1.98 -5.66	25.46 1.91 -6.80	24.78 1.99 -5.34	25.07 1.89 -6.63	28.86 2.61 -3.18	26.26 1.77 -8.87	23.50 1.79 -5.69	20.01 1.55 -5.26	18.20 1.67 -2.21
BOC_GAS_DRP 24189	16.41 0.83 0.08	13.10 0.65 0.09	12.77 0.63 0.03	10.12 0.51 0.07	10.06 0.52 0.07	9.90 0.51 0.04	13.15 0.68 0.07	12.44 0.63 0.13	14.94 0.75 0.21	16.35 0.79 0.22	17.58 0.85 0.21	17.90 0.88 0.23	17.72 0.87 0.22	18.34 0.93 -0.18	17.88 0.91 0.17	17.93 0.96 0.26	19.21 0.94 -1.52	18.18 0.98 0.25	19.86 0.91 -2.40	24.07 1.15 0.15	21.28 0.81 -4.85	16.60 0.85 0.27	13.72 0.75 0.25	15.02 0.80 0.10
BORALEX_4TH_BRANCH 23824	16.68 1.02 0.00	13.31 0.78 0.00	12.91 0.74 0.00	10.30 0.62 0.00	10.26 0.64 0.00	10.09 0.66 0.00	13.45 0.91 0.00	12.82 0.88 0.00	15.44 1.04 0.00	16.90 1.12 0.00	18.15 1.20 0.00	18.50 1.26 0.00	18.30 1.23 0.00	19.01 1.35 -0.43	18.53 1.29 -0.09	18.64 1.41 0.00	19.90 1.39 -1.76	18.89 1.43 0.00	20.47 1.33 -2.59	24.68 1.61 0.00	21.78 1.13 -5.03	17.20 1.19 0.00	14.30 1.08 0.00	15.38 1.06 0.00
BOWLINE___1 23526	20.43 1.89 -2.87	17.27 1.50 -3.23	14.59 1.46 -0.97	13.36 1.17 -2.51	13.51 1.17 -2.73	12.14 1.15 -1.55	16.47 1.52 -2.41	18.25 1.41 -4.90	23.77 1.73 -7.64	25.80 1.88 -8.14	26.51 2.02 -7.55	27.56 2.07 -8.25	27.17 2.06 -8.04	29.07 2.12 -9.72	29.05 2.09 -9.82	29.04 2.12 -9.69	29.20 2.06 -10.40	28.75 2.16 -9.14	28.08 2.02 -9.50	31.28 2.77 -5.45	29.12 1.89 -11.60	27.70 1.94 -9.74	23.87 1.65 -9.00	19.88 1.78 -3.79
BOWLINE___2 23595	20.43 1.89 -2.88	17.27 1.50 -3.23	14.59 1.46 -0.97	13.36 1.17 -2.51	13.52 1.17 -2.73	12.14 1.15 -1.55	16.47 1.52 -2.41	18.25 1.41 -4.90	23.77 1.73 -7.64	25.80 1.88 -8.14	26.51 2.02 -7.55	27.58 2.09 -8.25	27.17 2.06 -8.04	29.07 2.12 -9.72	29.06 2.09 -9.82	29.04 2.12 -9.69	29.20 2.06 -10.40	28.76 2.16 -9.14	28.08 2.02 -9.50	31.28 2.77 -5.45	29.12 1.89 -11.60	27.70 1.94 -9.74	23.87 1.65 -9.00	19.88 1.78 -3.79
BROOKHAVEN___DRP 24191	20.71 2.07 -2.98	17.44 1.55 -3.35	14.80 1.63 -1.01	13.41 1.13 -2.60	13.60 1.15 -2.83	12.20 1.16 -1.61	16.85 1.81 -2.50	18.70 1.68 -5.08	24.15 1.83 -7.92	26.38 2.16 -8.44	27.17 2.40 -7.82	28.26 2.47 -8.55	27.86 2.46 -8.33	29.89 2.60 -10.06	29.93 2.61 -10.18	29.92 2.64 -10.05	30.05 2.58 -10.72	29.54 2.62 -9.47	28.72 2.40 -9.76	32.16 3.44 -5.65	29.79 2.31 -11.85	28.33 2.21 -10.10	24.33 1.78 -9.33	20.03 1.79 -3.92
BROOKLYN_NAVY_YARD 23515	20.58 1.94 -2.98	17.42 1.53 -3.35	14.64 1.47 -1.01	13.46 1.18 -2.60	13.62 1.18 -2.83	12.21 1.17 -1.61	16.61 1.57 -2.50	18.50 1.48 -5.08	24.12 1.80 -7.92	26.13 1.91 -8.44	26.80 2.03 -7.82	27.88 2.09 -8.55	27.46 2.06 -8.33	29.41 2.12 -10.05	29.41 2.09 -10.17	29.39 2.12 -10.04	29.53 2.08 -10.71	29.11 2.18 -9.47	28.35 2.04 -9.76	31.48 2.77 -5.64	29.39 1.92 -11.84	28.10 1.99 -10.10	24.23 1.69 -9.33	20.08 1.83 -3.92
BROOKLYN___ARMY_DRP 323595	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
BROOME_2_LFGE 323671	16.69 0.78 -0.25	13.42 0.60 -0.28	12.84 0.60 -0.08	10.37 0.47 -0.22	10.32 0.47 -0.23	10.02 0.45 -0.13	13.34 0.59 -0.21	12.85 0.49 -0.42	15.76 0.71 -0.66	17.27 0.79 -0.70	18.46 0.86 -0.65	18.85 0.90 -0.71	18.65 0.89 -0.69	19.36 0.93 -1.20	18.98 0.91 -0.92	18.93 0.86 -0.83	19.99 0.87 -2.37	19.16 0.92 -0.79	20.39 0.84 -2.99	24.81 1.27 -0.47	21.69 0.86 -5.21	17.67 0.82 -0.84	14.65 0.66 -0.77	15.39 0.74 -0.33
BROOME___LFGE 323600	16.69 0.78 -0.25	13.42 0.60 -0.28	12.84 0.60 -0.08	10.37 0.47 -0.22	10.32 0.47 -0.23	10.02 0.45 -0.13	13.34 0.59 -0.21	12.85 0.49 -0.42	15.76 0.71 -0.66	17.27 0.79 -0.70	18.46 0.86 -0.65	18.85 0.90 -0.71	18.65 0.89 -0.69	19.36 0.93 -1.20	18.98 0.91 -0.92	18.93 0.86 -0.83	19.99 0.87 -2.37	19.16 0.92 -0.79	20.39 0.84 -2.99	24.81 1.27 -0.47	21.69 0.86 -5.21	17.67 0.82 -0.84	14.65 0.66 -0.77	15.39 0.74 -0.33
BURROWS___LYONSDAL 23803	15.89 0.24 0.00	12.70 0.16 0.00	12.31 0.15 0.00	9.82 0.14 0.00	9.75 0.13 0.00	9.57 0.13 0.00	12.73 0.19 0.00	12.12 0.18 0.00	14.66 0.26 0.00	16.11 0.33 0.00	17.30 0.36 0.00	17.61 0.36 0.00	17.43 0.36 0.00	17.96 0.36 -0.37	17.54 0.31 -0.08	17.51 0.27 0.00	18.52 0.27 -1.51	17.68 0.23 0.00	19.09 0.31 -2.22	23.53 0.46 0.00	20.35 0.33 -4.39	16.31 0.29 0.00	13.40 0.18 0.00	14.49 0.17 0.00
CAITHNESS_CC_1 323624	20.72 2.08 -2.98	17.45 1.57 -3.35	14.81 1.64 -1.01	13.43 1.15 -2.60	13.60 1.16 -2.83	12.21 1.17 -1.61	16.85 1.81 -2.50	18.70 1.68 -5.08	24.17 1.84 -7.92	26.40 2.18 -8.44	27.17 2.40 -7.82	28.28 2.48 -8.55	27.86 2.46 -8.33	29.89 2.60 -10.06	29.93 2.61 -10.18	29.92 2.64 -10.05	30.05 2.58 -10.72	29.54 2.62 -9.47	28.72 2.40 -9.76	32.16 3.44 -5.65	29.79 2.31 -11.85	28.34 2.23 -10.10	24.34 1.80 -9.33	20.06 1.82 -3.92
CALPINE_BETH_PAGE_GT4 24209	21.00 2.36 -2.98	17.67 1.78 -3.35	15.01 1.84 -1.01	13.61 1.33 -2.60	13.78 1.34 -2.83	12.37 1.32 -1.61	16.92 1.88 -2.50	18.77 1.76 -5.08	24.33 2.00 -7.92	26.51 2.29 -8.44	27.22 2.46 -7.82	28.29 2.50 -8.55	27.87 2.47 -8.33	29.82 2.53 -10.06	29.85 2.52 -10.18	29.83 2.55 -10.05	29.95 2.48 -10.72	29.47 2.55 -9.47	28.70 2.38 -9.76	32.07 3.34 -5.65	29.76 2.28 -11.85	28.36 2.24 -10.10	24.46 1.92 -9.33	20.24 1.99 -3.93
CALPINE_BETH_PAGE_GT_4 323586	21.00 2.36 -2.98	17.67 1.78 -3.35	15.01 1.84 -1.01	13.61 1.33 -2.60	13.78 1.34 -2.83	12.37 1.32 -1.61	16.92 1.88 -2.50	18.77 1.76 -5.08	24.33 2.00 -7.92	26.51 2.29 -8.44	27.22 2.46 -7.82	28.29 2.50 -8.55	27.87 2.47 -8.33	29.82 2.53 -10.06	29.85 2.52 -10.18	29.83 2.55 -10.05	29.95 2.48 -10.72	29.47 2.55 -9.47	28.70 2.38 -9.76	32.07 3.34 -5.65	29.76 2.28 -11.85	28.36 2.24 -10.10	24.46 1.92 -9.33	20.24 1.99 -3.93

CALPINE_BP_GTI 23823	21.00 2.36 -2.98	17.67 1.78 -3.35	15.01 1.84 -1.01	13.61 1.33 -2.60	13.78 1.34 -2.83	12.37 1.32 -1.61	16.92 1.88 -2.50	18.77 1.76 -5.08	24.33 2.00 -7.92	26.51 2.29 -8.44	27.22 2.46 -7.82	28.29 2.50 -8.55	27.87 2.47 -8.33	29.82 2.53 -10.06	29.85 2.52 -10.18	29.83 2.55 -10.05	29.95 2.48 -10.72	29.47 2.55 -9.47	28.70 2.38 -9.76	32.07 3.34 -5.65	29.76 2.28 -11.85	28.36 2.24 -10.10	24.46 1.92 -9.33	20.24 1.99 -3.93
CALSPAN___DRP 24200	16.66 0.88 -0.13	13.35 0.68 -0.14	12.93 0.72 -0.04	10.35 0.56 -0.11	10.29 0.56 -0.12	10.02 0.52 -0.07	13.27 0.63 -0.11	12.54 0.38 -0.21	15.42 0.68 -0.34	16.88 0.74 -0.36	18.17 0.90 -0.33	18.52 0.91 -0.36	18.38 0.96 -0.35	18.95 0.93 -0.79	18.53 0.87 -0.51	18.41 0.76 -0.43	19.51 0.82 -1.94	18.81 0.96 -0.40	19.92 0.76 -2.60	24.62 1.31 -0.24	21.25 0.87 -4.75	17.29 0.85 -0.43	14.31 0.70 -0.40	15.39 0.90 -0.17
CANDIGU_WT_PWR 323617	16.83 1.00 -0.17	13.50 0.78 -0.19	13.01 0.79 -0.06	10.45 0.62 -0.15	10.38 0.61 -0.16	10.11 0.59 -0.09	13.42 0.74 -0.14	12.80 0.57 -0.29	15.73 0.88 -0.45	17.26 0.99 -0.48	18.49 1.10 -0.44	18.88 1.16 -0.49	18.70 1.16 -0.47	19.36 1.19 -0.93	18.95 1.15 -0.66	18.85 1.05 -0.57	19.91 1.07 -2.09	19.18 1.19 -0.54	20.34 1.04 -2.74	25.05 1.66 -0.32	21.64 1.11 -4.91	17.62 1.03 -0.57	14.55 0.81 -0.53	15.50 0.96 -0.22
CARR STREET_E__SYR 24060	15.81 0.08 -0.07	12.66 0.05 -0.08	12.25 0.06 -0.02	9.78 0.04 -0.06	9.71 0.03 -0.06	9.50 0.03 -0.04	12.63 0.04 -0.06	12.06 0.00 -0.12	14.66 0.07 -0.18	16.07 0.10 -0.19	17.23 0.10 -0.18	17.56 0.12 -0.20	17.38 0.12 -0.19	17.97 0.14 -0.59	17.60 0.14 -0.31	17.57 0.10 -0.23	18.60 0.12 -1.73	17.81 0.14 -0.22	19.08 0.12 -2.41	23.48 0.28 -0.13	20.32 0.17 -4.52	16.36 0.11 -0.23	13.51 0.08 -0.21	14.51 0.10 -0.09
CARTHAGE___PAPER 23857	16.10 0.44 0.00	12.84 0.30 0.00	12.43 0.27 0.00	9.89 0.21 0.00	9.81 0.20 0.00	9.64 0.21 0.00	12.88 0.34 0.00	12.24 0.30 0.00	14.82 0.42 0.00	16.33 0.55 0.00	17.52 0.58 0.00	17.83 0.59 0.00	17.65 0.58 0.00	18.13 0.57 -0.33	17.72 0.50 -0.07	17.68 0.45 0.00	18.52 0.42 -1.35	17.78 0.33 0.00	19.04 0.50 -1.99	23.90 0.83 0.00	20.12 0.59 -3.90	16.55 0.53 0.00	13.56 0.34 0.00	14.65 0.33 0.00
CE_DUNWOOD___DRP 24194	20.56 1.93 -2.97	17.40 1.52 -3.35	14.64 1.47 -1.00	13.46 1.18 -2.59	13.62 1.18 -2.83	12.20 1.16 -1.61	16.58 1.54 -2.50	18.44 1.43 -5.07	24.07 1.76 -7.91	26.10 1.89 -8.42	26.78 2.03 -7.81	27.86 2.09 -8.54	27.47 2.08 -8.31	29.41 2.14 -10.04	29.41 2.11 -10.15	29.39 2.14 -10.02	29.52 2.08 -10.69	29.09 2.18 -9.45	28.34 2.04 -9.74	31.50 2.79 -5.64	29.36 1.91 -11.83	28.05 1.95 -10.08	24.19 1.66 -9.31	20.04 1.80 -3.92
CE_MILLWOOD___DRP 24193	20.50 1.88 -2.96	17.36 1.49 -3.33	14.62 1.46 -1.00	13.43 1.16 -2.58	13.59 1.16 -2.81	12.18 1.14 -1.60	16.54 1.52 -2.49	18.40 1.41 -5.05	24.01 1.73 -7.88	26.03 1.86 -8.39	26.74 2.02 -7.78	27.81 2.07 -8.50	27.40 2.05 -8.28	29.34 2.10 -10.00	29.33 2.07 -10.11	29.32 2.10 -9.99	29.47 2.06 -10.66	29.02 2.15 -9.42	28.29 2.02 -9.72	31.43 2.74 -5.61	29.30 1.87 -11.80	27.98 1.92 -10.04	24.13 1.64 -9.28	19.98 1.76 -3.90
CE_NYC2_DRP 24202	21.53 2.08 -3.78	18.51 1.64 -4.33	15.87 1.58 -2.12	13.56 1.27 -2.61	13.71 1.27 -2.83	12.29 1.25 -1.61	17.72 1.67 -3.51	19.66 1.56 -6.16	24.99 1.90 -8.68	27.02 2.04 -9.20	27.58 2.19 -8.45	28.60 2.24 -9.12	28.23 2.24 -8.92	29.56 2.27 -10.05	29.49 2.18 -10.17	29.48 2.21 -10.04	29.63 2.18 -10.71	29.16 2.23 -9.47	28.42 2.10 -9.76	31.55 2.84 -5.64	29.48 2.02 -11.84	28.21 2.10 -10.10	24.30 1.76 -9.33	20.16 1.90 -3.93
CE_NYC_DRP 24195	20.66 2.02 -2.98	17.48 1.59 -3.35	14.70 1.53 -1.01	13.52 1.24 -2.60	13.68 1.24 -2.83	12.26 1.22 -1.61	16.66 1.62 -2.50	18.55 1.53 -5.08	24.17 1.84 -7.92	26.19 1.97 -8.44	26.88 2.12 -7.82	27.97 2.17 -8.55	27.57 2.17 -8.33	29.49 2.21 -10.05	29.49 2.18 -10.17	29.50 2.22 -10.04	29.62 2.16 -10.71	29.19 2.27 -9.47	28.43 2.12 -9.76	31.60 2.88 -5.64	29.47 2.00 -11.84	28.18 2.07 -10.10	24.30 1.76 -9.33	20.13 1.89 -3.92
CHAFFEE___LFGE 323603	16.82 1.03 -0.13	13.47 0.79 -0.14	13.02 0.82 -0.04	10.44 0.65 -0.11	10.37 0.63 -0.12	10.09 0.59 -0.07	13.37 0.73 -0.11	12.70 0.54 -0.22	15.65 0.91 -0.34	17.17 1.03 -0.36	18.48 1.20 -0.34	18.85 1.24 -0.37	18.67 1.25 -0.36	19.27 1.24 -0.79	18.83 1.17 -0.51	18.71 1.05 -0.43	19.84 1.14 -1.95	19.17 1.31 -0.41	20.24 1.08 -2.61	25.11 1.80 -0.24	21.54 1.16 -4.76	17.55 1.10 -0.43	14.47 0.86 -0.40	15.52 1.03 -0.17
CHATEAUG_WT_PWR 323614	15.10 -0.56 0.00	12.11 -0.43 0.00	11.74 -0.43 0.00	9.32 -0.36 0.00	9.25 -0.37 0.00	9.08 -0.35 0.00	12.10 -0.44 0.00	11.65 -0.29 0.00	14.00 -0.40 0.00	15.36 -0.43 0.00	16.47 -0.47 0.00	16.67 -0.57 0.00	16.49 -0.58 0.00	16.60 -0.76 -0.12	16.47 -0.70 -0.03	16.51 -0.72 0.00	16.55 -0.70 -0.51	16.74 -0.72 0.00	16.66 -0.65 -0.75	22.15 -0.92 0.00	16.42 -0.67 -1.46	15.46 -0.56 0.00	12.68 -0.53 0.00	13.72 -0.60 0.00
CHAT_HIGH_FALL_HYD 323578	15.03 -0.63 0.00	12.06 -0.48 0.00	11.69 -0.47 0.00	9.28 -0.40 0.00	9.21 -0.40 0.00	9.05 -0.39 0.00	12.05 -0.49 0.00	11.62 -0.32 0.00	13.94 -0.46 0.00	15.31 -0.47 0.00	16.42 -0.53 0.00	16.61 -0.64 0.00	16.42 -0.65 0.00	16.54 -0.83 -0.13	16.40 -0.77 -0.03	16.44 -0.79 0.00	16.51 -0.77 -0.54	16.67 -0.79 0.00	16.63 -0.71 -0.79	22.06 -1.01 0.00	16.44 -0.73 -1.54	15.41 -0.61 0.00	12.63 -0.58 0.00	13.66 -0.66 0.00
CHAUTAUQUA___LFGE 323629	16.81 1.02 -0.13	13.46 0.78 -0.15	13.01 0.80 -0.04	10.43 0.64 -0.12	10.37 0.63 -0.13	10.09 0.59 -0.07	13.36 0.71 -0.11	12.67 0.50 -0.23	15.62 0.86 -0.35	17.14 0.98 -0.38	18.43 1.14 -0.35	18.81 1.19 -0.38	18.63 1.19 -0.37	19.25 1.21 -0.81	18.81 1.13 -0.53	18.68 1.00 -0.45	19.79 1.07 -1.97	19.10 1.22 -0.42	20.18 0.99 -2.62	24.94 1.61 -0.25	21.49 1.09 -4.77	17.52 1.06 -0.45	14.47 0.85 -0.42	15.53 1.03 -0.17
CH_MIDHUDSON___DRP 24192	19.91 1.85 -2.40	16.70 1.47 -2.70	14.41 1.43 -0.81	12.93 1.15 -2.09	13.04 1.15 -2.28	11.86 1.13 -1.30	16.04 1.49 -2.01	17.40 1.37 -4.09	22.47 1.68 -6.38	24.41 1.83 -6.79	25.21 1.96 -6.30	26.16 2.03 -6.89	25.77 2.00 -6.71	27.48 2.07 -8.18	27.40 2.04 -8.21	27.39 2.07 -8.09	27.73 2.01 -8.97	27.19 2.11 -7.63	26.92 2.00 -8.36	30.36 2.74 -4.55	27.99 1.84 -10.52	26.02 1.87 -8.13	22.34 1.61 -7.52	19.21 1.73 -3.16
CH_MISC_IPPS 23765	20.21 1.94 -2.61	17.03 1.55 -2.94	14.57 1.52 -0.88	13.19 1.23 -2.28	13.32 1.23 -2.48	12.03 1.19 -1.41	16.30 1.57 -2.19	17.83 1.43 -4.45	23.12 1.77 -6.95	25.11 1.92 -7.40	25.89 2.08 -6.86	26.90 2.16 -7.50	26.49 2.12 -7.31	28.31 2.21 -8.87	28.24 2.16 -8.93	28.23 2.19 -8.81	28.47 2.11 -9.61	27.98 2.22 -8.31	27.55 2.12 -8.87	30.98 2.95 -4.95	28.57 1.94 -11.00	26.83 1.95 -8.86	23.09 1.69 -8.18	19.56 1.80 -3.44

CH_RES_BVR_FALLS 23983	15.44 -0.22 0.00	12.37 -0.16 0.00	12.01 -0.16 0.00	9.54 -0.14 0.00	9.48 -0.13 0.00	9.30 -0.13 0.00	12.38 -0.16 0.00	11.82 -0.12 0.00	14.23 -0.17 0.00	15.61 -0.17 0.00	16.76 -0.19 0.00	17.04 -0.21 0.00	16.86 -0.20 0.00	17.26 -0.24 -0.26	16.98 -0.22 -0.06	17.01 -0.22 0.00	17.59 -0.23 -1.08	17.21 -0.24 0.00	17.92 -0.22 -1.58	22.70 -0.37 0.00	18.45 -0.28 -3.10	15.75 -0.27 0.00	12.96 -0.25 0.00	14.02 -0.30 0.00
CH_RES_NIAGARA 23895	16.39 0.61 -0.12	13.14 0.48 -0.13	12.74 0.53 -0.04	10.21 0.43 -0.10	10.14 0.41 -0.11	9.88 0.39 -0.06	13.08 0.44 -0.10	12.26 0.12 -0.20	15.03 0.32 -0.31	16.43 0.32 -0.33	17.68 0.42 -0.31	17.99 0.41 -0.34	17.88 0.48 -0.33	18.43 0.43 -0.76	18.02 0.39 -0.48	17.89 0.26 -0.40	19.00 0.33 -1.92	18.27 0.44 -0.37	19.40 0.26 -2.58	23.92 0.62 -0.22	20.77 0.42 -4.72	16.85 0.43 -0.40	13.96 0.38 -0.37	15.13 0.66 -0.15
CH_RES_SYRACUSE 23985	15.85 0.11 -0.08	12.70 0.08 -0.09	12.26 0.07 -0.03	9.80 0.05 -0.07	9.73 0.05 -0.07	9.51 0.04 -0.04	12.65 0.05 -0.06	12.08 0.01 -0.13	14.69 0.09 -0.20	16.12 0.13 -0.22	17.28 0.13 -0.20	17.60 0.14 -0.22	17.44 0.15 -0.21	18.02 0.17 -0.62	17.66 0.17 -0.34	17.63 0.14 -0.26	18.64 0.15 -1.74	17.87 0.17 -0.24	19.13 0.17 -2.40	23.56 0.35 -0.15	20.33 0.22 -4.48	16.42 0.14 -0.26	13.55 0.09 -0.24	14.53 0.11 -0.10
CLINTON_WT_PWR 323605	15.10 -0.56 0.00	12.11 -0.43 0.00	11.74 -0.43 0.00	9.32 -0.36 0.00	9.25 -0.37 0.00	9.08 -0.35 0.00	12.10 -0.44 0.00	11.65 -0.29 0.00	14.00 -0.40 0.00	15.36 -0.43 0.00	16.47 -0.47 0.00	16.67 -0.57 0.00	16.49 -0.58 0.00	16.60 -0.76 -0.12	16.47 -0.70 -0.03	16.51 -0.72 0.00	16.55 -0.70 -0.51	16.74 -0.72 0.00	16.66 -0.65 -0.75	22.15 -0.92 0.00	16.42 -0.67 -1.46	15.46 -0.56 0.00	12.68 -0.53 0.00	13.72 -0.60 0.00
CLINTON___LFGE 323618	15.22 -0.44 0.00	12.18 -0.35 0.00	11.81 -0.35 0.00	9.38 -0.30 0.00	9.30 -0.31 0.00	9.14 -0.29 0.00	12.19 -0.35 0.00	11.76 -0.18 0.00	14.13 -0.27 0.00	15.51 -0.27 0.00	16.65 -0.29 0.00	16.81 -0.43 0.00	16.61 -0.46 0.00	16.70 -0.65 -0.13	16.57 -0.60 -0.03	16.61 -0.62 0.00	16.66 -0.60 -0.51	16.89 -0.56 0.00	16.80 -0.51 -0.76	22.38 -0.69 0.00	16.55 -0.56 -1.49	15.60 -0.42 0.00	12.76 -0.45 0.00	13.80 -0.51 0.00
COLONIE_LFGE___ 323577	16.65 0.99 0.00	13.30 0.76 0.00	12.90 0.73 0.00	10.28 0.60 0.00	10.23 0.62 0.00	10.05 0.61 0.00	13.38 0.84 0.00	12.72 0.78 0.00	15.33 0.92 0.00	16.78 0.99 0.00	18.01 1.07 0.00	18.35 1.10 0.00	18.16 1.09 0.00	18.83 1.17 -0.43	18.39 1.15 -0.09	18.47 1.24 0.00	19.73 1.22 -1.76	18.73 1.27 0.00	20.35 1.21 -2.58	24.57 1.50 0.00	21.69 1.05 -5.02	17.11 1.09 0.00	14.18 0.96 0.00	15.31 0.99 0.00
CORNELL___ 23752	16.33 0.52 -0.15	13.08 0.38 -0.17	12.58 0.36 -0.05	10.09 0.28 -0.13	10.02 0.27 -0.14	9.78 0.26 -0.08	13.03 0.36 -0.13	12.51 0.31 -0.26	15.28 0.47 -0.40	16.78 0.57 -0.43	17.97 0.63 -0.40	18.33 0.66 -0.43	18.16 0.67 -0.42	18.81 0.71 -0.87	18.43 0.69 -0.59	18.40 0.65 -0.51	19.42 0.65 -2.02	18.61 0.68 -0.48	19.89 0.66 -2.67	24.44 1.08 -0.29	21.15 0.70 -4.82	17.11 0.58 -0.51	14.11 0.42 -0.47	14.99 0.47 -0.20
COXSACKIE___GT 23611	19.05 1.58 -1.81	15.84 1.27 -2.03	14.02 1.24 -0.61	12.28 1.03 -1.58	12.36 1.03 -1.72	11.39 0.98 -0.98	15.32 1.27 -1.52	16.13 1.11 -3.08	20.61 1.40 -4.81	22.45 1.55 -5.12	23.37 1.68 -4.75	24.17 1.74 -5.19	23.80 1.67 -5.06	25.28 1.78 -6.27	25.11 1.75 -6.21	25.12 1.79 -6.10	25.67 1.73 -7.19	25.00 1.80 -5.75	25.28 1.79 -6.94	29.01 2.52 -3.43	26.33 1.55 -9.16	23.70 1.55 -6.13	20.26 1.39 -5.66	18.15 1.45 -2.38
CRESCENT___HYD 24018	16.65 0.99 0.00	13.30 0.76 0.00	12.90 0.73 0.00	10.28 0.60 0.00	10.23 0.62 0.00	10.05 0.61 0.00	13.38 0.84 0.00	12.72 0.78 0.00	15.33 0.92 0.00	16.78 0.99 0.00	18.01 1.07 0.00	18.35 1.10 0.00	18.16 1.09 0.00	18.83 1.17 -0.43	18.39 1.15 -0.09	18.47 1.24 0.00	19.73 1.22 -1.76	18.73 1.27 0.00	20.35 1.21 -2.58	24.57 1.50 0.00	21.69 1.05 -5.02	17.11 1.09 0.00	14.18 0.96 0.00	15.31 0.99 0.00
CRUCIBLE_METL_DRP 24180	15.85 0.11 -0.08	12.70 0.08 -0.09	12.26 0.07 -0.03	9.80 0.05 -0.07	9.73 0.05 -0.07	9.51 0.04 -0.04	12.65 0.05 -0.06	12.08 0.01 -0.13	14.69 0.09 -0.20	16.12 0.13 -0.22	17.28 0.13 -0.20	17.60 0.14 -0.22	17.44 0.15 -0.21	18.02 0.17 -0.62	17.66 0.17 -0.34	17.63 0.14 -0.26	18.64 0.15 -1.74	17.87 0.17 -0.24	19.13 0.17 -2.40	23.56 0.35 -0.15	20.33 0.22 -4.48	16.42 0.14 -0.26	13.55 0.09 -0.24	14.53 0.11 -0.10
DANC___LFGE 323619	16.24 0.58 0.00	12.94 0.40 0.00	12.53 0.36 0.00	9.97 0.29 0.00	9.89 0.28 0.00	9.72 0.28 0.00	12.99 0.45 0.00	12.32 0.38 0.00	14.94 0.53 0.00	16.46 0.68 0.00	17.65 0.71 0.00	17.97 0.72 0.00	17.80 0.73 0.00	18.29 0.72 -0.33	17.87 0.65 -0.07	17.85 0.62 0.00	18.70 0.59 -1.37	17.96 0.51 0.00	19.25 0.68 -2.01	24.18 1.11 0.00	20.35 0.78 -3.94	16.71 0.69 0.00	13.67 0.46 0.00	14.78 0.46 0.00
DANSKAMMER___1 23586	20.21 1.94 -2.61	17.03 1.55 -2.94	14.57 1.52 -0.88	13.19 1.23 -2.28	13.32 1.23 -2.48	12.03 1.19 -1.41	16.30 1.57 -2.19	17.83 1.43 -4.45	23.12 1.77 -6.95	25.11 1.92 -7.40	25.89 2.08 -6.86	26.90 2.16 -7.50	26.49 2.12 -7.31	28.31 2.21 -8.87	28.24 2.16 -8.93	28.23 2.19 -8.81	28.47 2.11 -9.61	27.98 2.22 -8.31	27.55 2.12 -8.87	30.98 2.95 -4.95	28.57 1.94 -11.00	26.83 1.95 -8.86	23.09 1.69 -8.18	19.56 1.80 -3.44
DANSKAMMER___2 23589	20.21 1.94 -2.61	17.03 1.55 -2.94	14.57 1.52 -0.88	13.19 1.23 -2.28	13.32 1.23 -2.48	12.03 1.19 -1.41	16.30 1.57 -2.19	17.83 1.43 -4.45	23.12 1.77 -6.95	25.11 1.92 -7.40	25.89 2.08 -6.86	26.90 2.16 -7.50	26.49 2.12 -7.31	28.31 2.21 -8.87	28.24 2.16 -8.93	28.23 2.19 -8.81	28.47 2.11 -9.61	27.98 2.22 -8.31	27.55 2.12 -8.87	30.98 2.95 -4.95	28.57 1.94 -11.00	26.83 1.95 -8.86	23.09 1.69 -8.18	19.56 1.80 -3.44
DANSKAMMER___3 23590	20.21 1.94 -2.61	17.03 1.55 -2.94	14.57 1.52 -0.88	13.19 1.23 -2.28	13.32 1.23 -2.48	12.03 1.19 -1.41	16.30 1.57 -2.19	17.83 1.43 -4.45	23.12 1.77 -6.95	25.11 1.92 -7.40	25.89 2.08 -6.86	26.90 2.16 -7.50	26.49 2.12 -7.31	28.31 2.21 -8.87	28.24 2.16 -8.93	28.23 2.19 -8.81	28.47 2.11 -9.61	27.98 2.22 -8.31	27.55 2.12 -8.87	30.98 2.95 -4.95	28.57 1.94 -11.00	26.83 1.95 -8.86	23.09 1.69 -8.18	19.56 1.80 -3.44
DANSKAMMER___4 23591	20.21 1.94 -2.61	17.03 1.55 -2.94	14.57 1.52 -0.88	13.19 1.23 -2.28	13.32 1.23 -2.48	12.03 1.19 -1.41	16.30 1.57 -2.19	17.83 1.43 -4.45	23.12 1.77 -6.95	25.11 1.92 -7.40	25.89 2.08 -6.86	26.90 2.16 -7.50	26.49 2.12 -7.31	28.31 2.21 -8.87	28.24 2.16 -8.93	28.23 2.19 -8.81	28.47 2.11 -9.61	27.98 2.22 -8.31	27.55 2.12 -8.87	30.98 2.95 -4.95	28.57 1.94 -11.00	26.83 1.95 -8.86	23.09 1.69 -8.18	19.56 1.80 -3.44

DANSKAMMER___DIESEL 23592	20.21 1.94 -2.61	17.03 1.55 -2.94	14.57 1.52 -0.88	13.19 1.23 -2.28	13.32 1.23 -2.48	12.03 1.19 -1.41	16.30 1.57 -2.19	17.83 1.43 -4.45	23.12 1.77 -6.95	25.11 1.92 -7.40	25.89 2.08 -6.86	26.90 2.16 -7.50	26.49 2.12 -7.31	28.31 2.21 -8.87	28.24 2.16 -8.93	28.23 2.19 -8.81	28.47 2.11 -9.61	27.98 2.22 -8.31	27.55 2.12 -8.87	30.98 2.95 -4.95	28.57 1.94 -11.00	26.83 1.95 -8.86	23.09 1.69 -8.18	19.56 1.80 -3.44
DASHVILLE___HYD 23610	19.76 1.88 -2.23	16.56 1.52 -2.50	14.40 1.48 -0.75	12.82 1.20 -1.94	12.93 1.20 -2.12	11.79 1.15 -1.20	15.90 1.49 -1.87	17.08 1.35 -3.80	21.99 1.67 -5.92	23.90 1.81 -6.31	24.76 1.96 -5.85	25.67 2.03 -6.39	25.29 2.00 -6.23	26.94 2.08 -7.62	26.81 2.04 -7.63	26.80 2.07 -7.51	27.19 1.99 -8.45	26.63 2.09 -7.08	26.52 2.02 -7.94	30.13 2.84 -4.22	27.57 1.83 -10.12	25.42 1.86 -7.55	21.81 1.62 -6.98	19.00 1.75 -2.93
DELAWARE___LFGE 323621	17.07 1.07 -0.34	13.75 0.83 -0.39	13.08 0.80 -0.12	10.62 0.64 -0.30	10.57 0.63 -0.33	10.24 0.62 -0.19	13.67 0.84 -0.29	13.27 0.74 -0.59	16.25 0.94 -0.91	17.78 1.03 -0.97	18.96 1.12 -0.90	19.38 1.16 -0.99	19.17 1.14 -0.96	19.95 1.19 -1.53	19.57 1.17 -1.25	19.56 1.17 -1.16	20.63 1.14 -2.74	19.73 1.19 -1.09	21.04 1.14 -3.34	25.34 1.61 -0.65	22.38 1.09 -5.66	18.26 1.07 -1.16	15.17 0.89 -1.08	15.75 0.97 -0.45
DOGLEVILLE___HYD 23807	16.74 1.08 0.00	13.39 0.85 0.00	12.99 0.83 0.00	10.34 0.66 0.00	10.26 0.64 0.00	10.06 0.62 0.00	13.34 0.80 0.00	12.73 0.79 0.00	15.37 0.97 0.00	16.87 1.09 0.00	18.15 1.20 0.00	18.50 1.26 0.00	18.33 1.26 0.00	18.95 1.29 -0.42	18.52 1.29 -0.09	18.52 1.29 0.00	19.73 1.26 -1.72	18.75 1.29 0.00	20.26 1.18 -2.53	24.55 1.48 0.00	21.64 0.97 -5.05	17.00 0.98 0.00	14.03 0.82 0.00	15.22 0.90 0.00
DUNKIRK___1 23563	16.78 0.99 -0.13	13.44 0.75 -0.15	12.99 0.78 -0.04	10.42 0.62 -0.12	10.35 0.62 -0.13	10.08 0.58 -0.07	13.34 0.69 -0.11	12.63 0.47 -0.23	15.57 0.82 -0.35	17.09 0.93 -0.37	18.38 1.09 -0.35	18.74 1.12 -0.38	18.58 1.14 -0.37	19.18 1.14 -0.81	18.76 1.08 -0.53	18.62 0.95 -0.45	19.73 1.02 -1.97	19.03 1.15 -0.42	20.11 0.93 -2.62	24.84 1.52 -0.25	21.44 1.05 -4.77	17.48 1.01 -0.45	14.43 0.81 -0.41	15.50 1.00 -0.17
DUNKIRK___2 23564	16.78 0.99 -0.13	13.44 0.75 -0.15	12.99 0.78 -0.04	10.42 0.62 -0.12	10.35 0.62 -0.13	10.08 0.58 -0.07	13.34 0.69 -0.11	12.63 0.47 -0.23	15.57 0.82 -0.35	17.09 0.93 -0.37	18.38 1.09 -0.35	18.74 1.12 -0.38	18.58 1.14 -0.37	19.18 1.14 -0.81	18.76 1.08 -0.53	18.62 0.95 -0.45	19.73 1.02 -1.97	19.03 1.15 -0.42	20.11 0.93 -2.62	24.84 1.52 -0.25	21.44 1.05 -4.77	17.48 1.01 -0.45	14.43 0.81 -0.41	15.50 1.00 -0.17
DUNKIRK___3 23565	16.73 0.94 -0.13	13.40 0.71 -0.15	12.96 0.75 -0.04	10.40 0.60 -0.12	10.32 0.59 -0.13	10.05 0.55 -0.07	13.30 0.65 -0.11	12.58 0.42 -0.23	15.52 0.76 -0.35	17.01 0.85 -0.37	18.29 1.00 -0.35	18.66 1.03 -0.38	18.50 1.06 -0.37	19.10 1.05 -0.81	18.67 0.99 -0.53	18.54 0.86 -0.45	19.63 0.92 -1.97	18.94 1.06 -0.42	20.04 0.86 -2.62	24.73 1.41 -0.25	21.37 0.97 -4.77	17.41 0.94 -0.45	14.38 0.75 -0.41	15.45 0.96 -0.17
DUNKIRK___4 23566	16.73 0.94 -0.13	13.40 0.71 -0.15	12.96 0.75 -0.04	10.40 0.60 -0.12	10.32 0.59 -0.13	10.05 0.55 -0.07	13.30 0.65 -0.11	12.58 0.42 -0.23	15.52 0.76 -0.35	17.01 0.85 -0.37	18.29 1.00 -0.35	18.66 1.03 -0.38	18.50 1.06 -0.37	19.10 1.05 -0.81	18.67 0.99 -0.53	18.54 0.86 -0.45	19.63 0.92 -1.97	18.94 1.06 -0.42	20.04 0.86 -2.62	24.73 1.41 -0.25	21.37 0.97 -4.77	17.41 0.94 -0.45	14.38 0.75 -0.41	15.45 0.96 -0.17
EAST HAMPTON___GT 23717	21.47 2.84 -2.98	18.01 2.12 -3.35	15.35 2.18 -1.01	13.85 1.57 -2.60	14.03 1.59 -2.83	12.62 1.58 -1.61	17.43 2.40 -2.50	19.26 2.24 -5.08	24.89 2.56 -7.92	27.25 3.03 -8.44	28.14 3.37 -7.82	29.26 3.47 -8.55	28.85 3.45 -8.33	30.94 3.65 -10.06	31.00 3.67 -10.18	30.99 3.71 -10.05	31.08 3.62 -10.72	30.59 3.67 -9.47	29.73 3.41 -9.76	33.69 4.96 -5.65	30.76 3.28 -11.85	29.26 3.14 -10.10	25.03 2.48 -9.33	20.74 2.51 -3.92
EAST RIVER___6 23660	20.64 2.00 -2.98	17.47 1.58 -3.35	14.69 1.52 -1.01	13.51 1.23 -2.60	13.67 1.23 -2.83	12.25 1.21 -1.61	16.64 1.61 -2.50	18.53 1.52 -5.08	24.15 1.83 -7.92	26.17 1.96 -8.44	26.87 2.10 -7.82	27.95 2.16 -8.55	27.55 2.15 -8.33	29.48 2.19 -10.05	29.49 2.18 -10.17	29.48 2.21 -10.04	29.62 2.16 -10.71	29.19 2.27 -9.47	28.42 2.10 -9.76	31.58 2.86 -5.64	29.47 2.00 -11.84	28.18 2.07 -10.10	24.30 1.76 -9.33	20.12 1.88 -3.92
EAST RIVER___7 23524	20.64 2.00 -2.98	17.47 1.58 -3.35	14.69 1.52 -1.01	13.51 1.23 -2.60	13.67 1.23 -2.83	12.25 1.21 -1.61	16.64 1.61 -2.50	18.53 1.52 -5.08	24.15 1.83 -7.92	26.17 1.96 -8.44	26.87 2.10 -7.82	27.95 2.16 -8.55	27.55 2.15 -8.33	29.48 2.19 -10.05	29.49 2.18 -10.17	29.48 2.21 -10.04	29.62 2.16 -10.71	29.19 2.27 -9.47	28.42 2.10 -9.76	31.58 2.86 -5.64	29.47 2.00 -11.84	28.18 2.07 -10.10	24.30 1.76 -9.33	20.12 1.88 -3.92
EAST_HAMPTON___DIESEL 23722	21.47 2.84 -2.98	18.01 2.12 -3.35	15.35 2.18 -1.01	13.85 1.57 -2.60	14.03 1.59 -2.83	12.62 1.58 -1.61	17.43 2.40 -2.50	19.26 2.24 -5.08	24.89 2.56 -7.92	27.25 3.03 -8.44	28.14 3.37 -7.82	29.26 3.47 -8.55	28.85 3.45 -8.33	30.94 3.65 -10.06	31.00 3.67 -10.18	30.99 3.71 -10.05	31.08 3.62 -10.72	30.61 3.68 -9.47	29.74 3.43 -9.76	33.69 4.96 -5.65	30.76 3.28 -11.85	29.26 3.14 -10.10	25.03 2.48 -9.33	20.74 2.51 -3.92
EAST_RIVER___1 323558	20.66 2.02 -2.98	17.48 1.59 -3.35	14.70 1.53 -1.01	13.52 1.24 -2.60	13.68 1.24 -2.83	12.26 1.22 -1.61	16.66 1.62 -2.50	18.55 1.53 -5.08	24.17 1.84 -7.92	26.19 1.97 -8.44	26.88 2.12 -7.82	27.97 2.17 -8.55	27.57 2.17 -8.33	29.49 2.21 -10.05	29.49 2.18 -10.17	29.50 2.22 -10.04	29.62 2.16 -10.71	29.19 2.27 -9.47	28.43 2.12 -9.76	31.60 2.88 -5.64	29.47 2.00 -11.84	28.18 2.07 -10.10	24.30 1.76 -9.33	20.13 1.89 -3.92
EAST_RIVER___2 323559	20.64 2.00 -2.98	17.47 1.58 -3.35	14.69 1.52 -1.01	13.51 1.23 -2.60	13.67 1.23 -2.83	12.25 1.21 -1.61	16.64 1.61 -2.50	18.53 1.52 -5.08	24.15 1.83 -7.92	26.17 1.96 -8.44	26.87 2.10 -7.82	27.95 2.16 -8.55	27.55 2.15 -8.33	29.48 2.19 -10.05	29.49 2.18 -10.17	29.48 2.21 -10.04	29.62 2.16 -10.71	29.19 2.27 -9.47	28.42 2.10 -9.76	31.58 2.86 -5.64	29.47 2.00 -11.84	28.18 2.07 -10.10	24.30 1.76 -9.33	20.12 1.88 -3.92
EAST___DELAWARE_HYD 23607	19.35 1.55 -2.14	16.18 1.24 -2.40	14.10 1.22 -0.72	12.55 1.01 -1.86	12.64 1.00 -2.03	11.54 0.95 -1.15	15.56 1.23 -1.79	16.65 1.08 -3.64	21.45 1.37 -5.68	23.34 1.52 -6.05	24.19 1.64 -5.61	25.08 1.71 -6.13	24.69 1.66 -5.97	26.32 1.76 -7.33	26.18 1.71 -7.32	26.17 1.74 -7.20	26.58 1.66 -8.17	25.97 1.73 -6.79	26.00 1.72 -7.72	29.56 2.44 -4.05	27.06 1.53 -9.90	24.78 1.52 -7.24	21.23 1.33 -6.69	18.55 1.42 -2.81

ELEC_TRO_TEK 24086	20.75 2.11 -2.98	17.49 1.60 -3.35	14.84 1.67 -1.01	13.48 1.20 -2.60	13.66 1.21 -2.83	12.24 1.20 -1.61	16.73 1.69 -2.50	18.61 1.59 -5.08	24.15 1.83 -7.92	26.32 2.10 -8.44	27.04 2.27 -7.82	28.12 2.33 -8.55	27.72 2.32 -8.33	29.70 2.41 -10.06	29.71 2.38 -10.18	29.70 2.41 -10.05	29.83 2.36 -10.72	29.37 2.44 -9.47	28.60 2.29 -9.76	31.89 3.16 -5.65	29.65 2.17 -11.85	28.26 2.15 -10.10	24.36 1.81 -9.33	20.14 1.88 -3.94
ELLENBURG_WT_PWR 323604	15.10 -0.56 0.00	12.11 -0.43 0.00	11.74 -0.43 0.00	9.32 -0.36 0.00	9.25 -0.37 0.00	9.08 -0.35 0.00	12.10 -0.44 0.00	11.65 -0.29 0.00	14.00 -0.40 0.00	15.36 -0.43 0.00	16.47 -0.47 0.00	16.67 -0.57 0.00	16.49 -0.58 0.00	16.60 -0.76 -0.12	16.47 -0.70 -0.03	16.51 -0.72 0.00	16.55 -0.70 -0.51	16.74 -0.72 0.00	16.66 -0.65 -0.75	22.15 -0.92 0.00	16.42 -0.67 -1.46	15.46 -0.56 0.00	12.68 -0.53 0.00	13.72 -0.60 0.00
EMPIRE_CC_1 323656	16.27 0.81 0.20	12.93 0.63 0.23	12.70 0.61 0.07	10.00 0.49 0.18	9.94 0.52 0.19	9.82 0.50 0.11	13.07 0.70 0.17	12.26 0.67 0.35	14.61 0.75 0.54	16.00 0.79 0.57	17.26 0.85 0.53	17.56 0.90 0.58	17.39 0.89 0.57	17.98 0.96 0.22	17.48 0.93 0.59	17.57 1.02 0.68	18.90 0.99 -1.16	17.82 1.01 0.64	19.62 0.94 -2.12	23.77 1.08 0.38	21.02 0.80 -4.60	16.20 0.86 0.69	13.41 0.83 0.63	14.84 0.79 0.27
EMPIRE_CC_2 323658	16.27 0.81 0.20	12.93 0.63 0.23	12.70 0.61 0.07	10.00 0.49 0.18	9.94 0.52 0.19	9.82 0.50 0.11	13.07 0.70 0.17	12.26 0.67 0.35	14.61 0.75 0.54	16.00 0.79 0.57	17.26 0.85 0.53	17.56 0.90 0.58	17.39 0.89 0.57	17.98 0.96 0.22	17.48 0.93 0.59	17.57 1.02 0.68	18.90 0.99 -1.16	17.82 1.01 0.64	19.62 0.94 -2.12	23.77 1.08 0.38	21.02 0.80 -4.60	16.20 0.86 0.69	13.41 0.83 0.63	14.84 0.79 0.27
ERIE_WT_PWR 323693	16.68 0.89 -0.13	13.37 0.69 -0.14	12.94 0.73 -0.04	10.36 0.57 -0.11	10.30 0.57 -0.12	10.02 0.52 -0.07	13.28 0.64 -0.11	12.55 0.39 -0.21	15.43 0.69 -0.34	16.90 0.76 -0.36	18.19 0.91 -0.33	18.54 0.93 -0.36	18.38 0.96 -0.35	18.97 0.95 -0.79	18.55 0.89 -0.51	18.41 0.76 -0.43	19.53 0.84 -1.94	18.81 0.96 -0.40	19.94 0.78 -2.60	24.65 1.34 -0.24	21.27 0.89 -4.75	17.31 0.86 -0.43	14.31 0.70 -0.40	15.40 0.92 -0.17
E_CANADA_CAP_HY 24051	16.55 0.81 -0.08	13.22 0.60 -0.09	12.75 0.56 -0.03	10.20 0.46 -0.07	10.14 0.45 -0.07	9.90 0.42 -0.04	13.23 0.63 -0.06	12.55 0.48 -0.13	15.21 0.60 -0.20	16.72 0.73 -0.22	17.97 0.83 -0.20	18.31 0.84 -0.22	18.10 0.82 -0.21	18.75 0.84 -0.67	18.39 0.89 -0.35	18.45 0.96 -0.26	19.66 0.94 -1.97	18.67 0.98 -0.24	20.29 0.99 -2.74	24.62 1.41 -0.14	21.71 0.94 -5.15	17.13 0.85 -0.26	14.06 0.61 -0.24	15.16 0.74 -0.10
E_CANADA_MHWK_HY 24050	16.74 1.08 0.00	13.39 0.85 0.00	12.99 0.83 0.00	10.34 0.66 0.00	10.26 0.64 0.00	10.06 0.62 0.00	13.34 0.80 0.00	12.73 0.79 0.00	15.37 0.97 0.00	16.87 1.09 0.00	18.15 1.20 0.00	18.50 1.26 0.00	18.33 1.26 0.00	18.95 1.29 -0.42	18.52 1.29 -0.09	18.52 1.29 0.00	19.73 1.26 -1.72	18.75 1.29 0.00	20.26 1.18 -2.53	24.55 1.48 0.00	21.64 0.97 -5.05	17.00 0.98 0.00	14.03 0.82 0.00	15.22 0.90 0.00
E_FISHKILL___LBMP 23776	20.49 1.80 -3.03	17.37 1.43 -3.41	14.57 1.39 -1.02	13.44 1.11 -2.64	13.61 1.11 -2.88	12.17 1.09 -1.64	16.54 1.45 -2.54	18.45 1.35 -5.17	24.11 1.66 -8.06	26.15 1.78 -8.58	26.81 1.91 -7.96	27.91 1.96 -8.70	27.50 1.96 -8.47	29.47 2.02 -10.22	29.48 1.99 -10.34	29.46 2.02 -10.21	29.57 1.96 -10.86	29.15 2.06 -9.63	28.36 1.92 -9.88	31.44 2.63 -5.74	29.38 1.80 -11.96	28.13 1.84 -10.27	24.28 1.57 -9.49	20.00 1.69 -3.99
FAR ROCKAWAY___4 23548	21.07 2.43 -2.98	17.74 1.84 -3.36	15.07 1.90 -1.01	13.66 1.37 -2.60	13.83 1.38 -2.84	12.41 1.37 -1.61	16.97 1.93 -2.50	18.83 1.81 -5.08	24.44 2.12 -7.92	26.65 2.43 -8.44	27.41 2.64 -7.82	28.50 2.71 -8.55	28.10 2.70 -8.33	30.10 2.81 -10.06	30.10 2.78 -10.18	30.09 2.81 -10.05	30.21 2.75 -10.72	29.77 2.85 -9.47	28.98 2.67 -9.76	32.44 3.72 -5.65	30.02 2.55 -11.85	28.63 2.51 -10.10	24.66 2.11 -9.34	20.45 2.16 -3.97
FARRAGUT___LBMP 323566	20.63 1.99 -2.98	17.45 1.57 -3.35	14.69 1.52 -1.01	13.50 1.22 -2.60	13.66 1.22 -2.83	12.24 1.20 -1.61	16.64 1.61 -2.50	18.52 1.50 -5.08	24.14 1.81 -7.92	26.16 1.94 -8.44	26.85 2.08 -7.82	27.93 2.14 -8.55	27.53 2.13 -8.33	29.46 2.17 -10.05	29.46 2.14 -10.17	29.46 2.19 -10.04	29.58 2.13 -10.71	29.16 2.23 -9.47	28.40 2.09 -9.76	31.55 2.84 -5.64	29.44 1.97 -11.84	28.15 2.03 -10.10	24.29 1.74 -9.33	20.12 1.88 -3.92
FENNER___WINDPWR 24204	16.12 0.41 -0.06	12.90 0.30 -0.07	12.48 0.29 -0.02	9.95 0.22 -0.05	9.89 0.22 -0.06	9.68 0.22 -0.03	12.89 0.30 -0.05	12.30 0.26 -0.10	14.95 0.39 -0.16	16.41 0.46 -0.17	17.59 0.49 -0.16	17.93 0.52 -0.17	17.75 0.51 -0.17	18.37 0.55 -0.58	17.95 0.51 -0.29	17.93 0.50 -0.20	19.03 0.50 -1.78	18.15 0.51 -0.19	19.56 0.51 -2.49	23.97 0.78 -0.11	20.89 0.51 -4.75	16.67 0.45 -0.20	13.73 0.33 -0.19	14.76 0.36 -0.08
FIBERTEK___ENERGY 23856	15.85 0.11 -0.08	12.70 0.08 -0.09	12.26 0.07 -0.03	9.80 0.05 -0.07	9.73 0.05 -0.07	9.51 0.04 -0.04	12.65 0.05 -0.06	12.08 0.01 -0.13	14.69 0.09 -0.20	16.12 0.13 -0.22	17.28 0.13 -0.20	17.60 0.14 -0.22	17.44 0.15 -0.21	18.02 0.17 -0.62	17.66 0.17 -0.34	17.63 0.14 -0.26	18.64 0.15 -1.74	17.87 0.17 -0.24	19.13 0.17 -2.40	23.56 0.35 -0.15	20.33 0.22 -4.48	16.42 0.14 -0.26	13.55 0.09 -0.24	14.53 0.11 -0.10
FITZPATRICK____ 23598	15.38 -0.28 0.00	12.30 -0.24 0.00	11.93 -0.23 0.00	9.50 -0.18 0.00	9.43 -0.18 0.00	9.25 -0.19 0.00	12.29 -0.25 0.00	11.67 -0.27 0.00	14.11 -0.29 0.00	15.48 -0.30 0.00	16.62 -0.32 0.00	16.91 -0.33 0.00	16.74 -0.32 0.00	17.28 -0.31 -0.35	16.90 -0.33 -0.08	16.89 -0.34 0.00	17.86 -0.33 -1.45	17.12 -0.33 0.00	18.37 -0.32 -2.12	22.68 -0.39 0.00	19.48 -0.27 -4.12	15.73 -0.29 0.00	12.96 -0.25 0.00	14.06 -0.26 0.00
FORT ORANGE____ 23900	16.80 0.85 -0.30	13.52 0.65 -0.33	12.90 0.63 -0.10	10.45 0.51 -0.26	10.41 0.52 -0.28	10.10 0.51 -0.16	13.48 0.69 -0.25	13.08 0.63 -0.51	15.94 0.75 -0.79	17.41 0.79 -0.84	18.59 0.86 -0.78	18.99 0.90 -0.85	18.79 0.89 -0.83	19.59 0.96 -1.39	19.19 0.94 -1.10	19.25 1.02 -1.00	20.39 0.99 -2.65	19.41 1.01 -0.94	20.82 0.96 -3.30	24.79 1.15 -0.56	22.18 0.84 -5.71	17.89 0.86 -1.01	15.04 0.90 -0.93	15.66 0.94 -0.39
FORT_DRUM_COGEN 23780	16.21 0.55 0.00	12.92 0.39 0.00	12.52 0.35 0.00	9.96 0.28 0.00	9.88 0.27 0.00	9.70 0.26 0.00	12.98 0.44 0.00	12.31 0.37 0.00	14.92 0.52 0.00	16.44 0.66 0.00	17.64 0.69 0.00	17.95 0.71 0.00	17.79 0.72 0.00	18.27 0.71 -0.33	17.85 0.63 -0.07	17.82 0.59 0.00	18.66 0.55 -1.36	17.94 0.49 0.00	19.21 0.65 -2.00	24.13 1.06 0.00	20.31 0.75 -3.93	16.67 0.66 0.00	13.65 0.44 0.00	14.75 0.43 0.00

FPL FAR_ROCK_GT1 24212	21.07 2.43 -2.98	17.74 1.84 -3.36	15.07 1.90 -1.01	13.66 1.37 -2.60	13.83 1.38 -2.84	12.41 1.37 -1.61	16.97 1.93 -2.50	18.83 1.81 -5.08	24.44 2.12 -7.92	26.65 2.43 -8.44	27.41 2.64 -7.82	28.50 2.71 -8.55	28.10 2.70 -8.33	30.10 2.81 -10.06	30.10 2.78 -10.18	30.09 2.81 -10.05	30.21 2.75 -10.72	29.77 2.85 -9.47	28.98 2.67 -9.76	32.44 3.72 -5.65	30.02 2.55 -11.85	28.63 2.51 -10.10	24.66 2.11 -9.34	20.45 2.16 -3.97
FPL FAR_ROCK_GT2 23815	21.07 2.43 -2.98	17.74 1.84 -3.36	15.07 1.90 -1.01	13.66 1.37 -2.60	13.83 1.38 -2.84	12.41 1.37 -1.61	16.97 1.93 -2.50	18.83 1.81 -5.08	24.44 2.12 -7.92	26.65 2.43 -8.44	27.41 2.64 -7.82	28.50 2.71 -8.55	28.10 2.70 -8.33	30.10 2.81 -10.06	30.10 2.78 -10.18	30.09 2.81 -10.05	30.21 2.75 -10.72	29.77 2.85 -9.47	28.98 2.67 -9.76	32.44 3.72 -5.65	30.02 2.55 -11.85	28.63 2.51 -10.10	24.66 2.11 -9.34	20.45 2.16 -3.97
FRANKLIN_FALL_HYD 24054	15.08 -0.58 0.00	12.10 -0.44 0.00	11.72 -0.45 0.00	9.30 -0.38 0.00	9.23 -0.38 0.00	9.07 -0.37 0.00	12.09 -0.45 0.00	11.68 -0.26 0.00	14.04 -0.36 0.00	15.42 -0.36 0.00	16.54 -0.41 0.00	16.71 -0.53 0.00	16.51 -0.56 0.00	16.59 -0.79 -0.15	16.42 -0.75 -0.03	16.42 -0.81 0.00	16.56 -0.79 -0.60	16.65 -0.80 0.00	16.73 -0.71 -0.88	22.10 -0.97 0.00	16.66 -0.70 -1.74	15.49 -0.53 0.00	12.67 -0.54 0.00	13.69 -0.63 0.00
FREEPORT_EQUS_GT1 23764	20.88 2.24 -2.98	17.58 1.69 -3.35	14.92 1.75 -1.01	13.54 1.26 -2.60	13.71 1.27 -2.83	12.30 1.25 -1.61	16.82 1.78 -2.50	18.70 1.68 -5.08	24.25 1.93 -7.92	26.44 2.23 -8.44	27.17 2.40 -7.82	28.24 2.45 -8.55	27.84 2.44 -8.33	29.81 2.52 -10.06	29.83 2.50 -10.18	29.83 2.55 -10.05	29.96 2.50 -10.72	29.51 2.58 -9.47	28.73 2.42 -9.76	32.09 3.37 -5.65	29.77 2.30 -11.85	28.38 2.26 -10.10	24.44 1.89 -9.33	20.20 1.95 -3.94
FREEPORT___CT2 23818	20.88 2.24 -2.98	17.58 1.69 -3.35	14.92 1.75 -1.01	13.54 1.26 -2.60	13.71 1.27 -2.83	12.30 1.25 -1.61	16.82 1.78 -2.50	18.70 1.68 -5.08	24.25 1.93 -7.92	26.44 2.23 -8.44	27.17 2.40 -7.82	28.24 2.45 -8.55	27.84 2.44 -8.33	29.81 2.52 -10.06	29.83 2.50 -10.18	29.83 2.55 -10.05	29.96 2.50 -10.72	29.51 2.58 -9.47	28.73 2.42 -9.76	32.09 3.37 -5.65	29.77 2.30 -11.85	28.38 2.26 -10.10	24.44 1.89 -9.33	20.20 1.95 -3.94
FULTON COGEN____ 23766	15.72 0.00 -0.06	12.59 -0.01 -0.07	12.19 0.00 -0.02	9.72 -0.01 -0.05	9.65 -0.02 -0.06	9.45 -0.02 -0.03	12.56 -0.03 -0.05	12.00 -0.05 -0.10	14.57 0.00 -0.16	15.97 0.02 -0.17	17.12 0.02 -0.16	17.44 0.02 -0.18	17.28 0.03 -0.17	17.84 0.05 -0.56	17.47 0.03 -0.29	17.46 0.02 -0.21	18.42 0.02 -1.65	17.68 0.03 -0.20	18.88 0.02 -2.30	23.35 0.16 -0.12	20.05 0.09 -4.33	16.24 0.02 -0.21	13.41 0.00 -0.19	14.41 0.01 -0.08
FULTON___LFGE 323630	17.13 1.47 0.00	13.65 1.12 0.00	13.22 1.06 0.00	10.53 0.85 0.00	10.46 0.85 0.00	10.24 0.80 0.00	13.72 1.18 0.00	12.92 0.98 0.00	15.61 1.21 0.00	17.25 1.47 0.00	18.60 1.66 0.00	18.93 1.69 0.00	18.71 1.64 0.00	19.31 1.65 -0.43	18.95 1.71 -0.09	19.06 1.83 0.00	20.25 1.76 -1.74	19.34 1.89 0.00	20.99 1.87 -2.56	25.70 2.63 0.00	22.38 1.77 -4.99	17.65 1.63 0.00	14.40 1.19 0.00	15.72 1.40 0.00
G.F.CEMENT___DRP 24184	17.05 1.39 0.00	13.61 1.08 0.00	13.20 1.03 0.00	10.52 0.84 0.00	10.48 0.87 0.00	10.28 0.85 0.00	13.69 1.15 0.00	13.00 1.06 0.00	15.67 1.27 0.00	17.19 1.40 0.00	18.37 1.42 0.00	18.73 1.48 0.00	18.54 1.47 0.00	19.21 1.55 -0.43	18.73 1.49 -0.09	18.85 1.62 0.00	20.18 1.67 -1.76	19.18 1.73 0.00	20.84 1.71 -2.58	25.26 2.19 0.00	22.18 1.53 -5.02	17.56 1.54 0.00	14.51 1.30 0.00	15.71 1.39 0.00
GARDENVILLE___LBMP 24039	16.65 0.86 -0.13	13.33 0.65 -0.14	12.90 0.69 -0.04	10.34 0.55 -0.11	10.27 0.54 -0.12	10.00 0.50 -0.07	13.25 0.60 -0.11	12.51 0.36 -0.21	15.39 0.65 -0.34	16.85 0.71 -0.36	18.12 0.85 -0.33	18.48 0.88 -0.36	18.33 0.90 -0.35	18.92 0.90 -0.79	18.50 0.84 -0.51	18.36 0.71 -0.43	19.48 0.79 -1.94	18.76 0.91 -0.40	19.87 0.71 -2.60	24.55 1.24 -0.24	21.20 0.83 -4.75	17.26 0.82 -0.43	14.27 0.66 -0.40	15.36 0.87 -0.17
GENERAL___MILLS 23808	16.66 0.88 -0.13	13.35 0.68 -0.14	12.93 0.72 -0.04	10.35 0.56 -0.11	10.29 0.56 -0.12	10.02 0.52 -0.07	13.27 0.63 -0.11	12.54 0.38 -0.21	15.42 0.68 -0.34	16.88 0.74 -0.36	18.17 0.90 -0.33	18.52 0.91 -0.36	18.38 0.96 -0.35	18.95 0.93 -0.79	18.53 0.87 -0.51	18.41 0.76 -0.43	19.51 0.82 -1.94	18.81 0.96 -0.40	19.92 0.76 -2.60	24.62 1.31 -0.24	21.25 0.87 -4.75	17.29 0.85 -0.43	14.31 0.70 -0.40	15.39 0.90 -0.17
GE_PLASTICS___DRP 24183	16.55 0.89 0.00	13.22 0.69 0.00	12.83 0.67 0.00	10.22 0.54 0.00	10.17 0.56 0.00	9.97 0.54 0.00	13.27 0.73 0.00	12.60 0.66 0.00	15.19 0.79 0.00	16.62 0.84 0.00	17.84 0.90 0.00	18.17 0.93 0.00	17.99 0.92 0.00	18.65 0.98 -0.43	18.22 0.98 -0.09	18.27 1.03 0.00	19.50 0.99 -1.76	18.48 1.03 0.00	20.12 0.98 -2.59	24.32 1.24 0.00	21.53 0.87 -5.03	16.91 0.90 0.00	14.03 0.82 0.00	15.18 0.86 0.00
GILBOA___1 23756	16.43 0.97 0.20	13.06 0.75 0.23	12.83 0.73 0.07	10.09 0.59 0.18	10.01 0.60 0.19	9.91 0.59 0.11	13.14 0.78 0.17	12.31 0.72 0.35	14.74 0.88 0.54	16.13 0.93 0.58	17.41 1.00 0.54	17.69 1.03 0.59	17.52 1.02 0.57	18.07 1.07 0.23	17.60 1.05 0.60	17.61 1.07 0.69	18.94 1.06 -1.14	17.91 1.10 0.65	19.67 1.03 -2.08	24.07 1.38 0.39	21.10 0.95 -4.52	16.29 0.96 0.69	13.41 0.83 0.64	14.97 0.92 0.27
GILBOA___2 23757	16.43 0.97 0.20	13.06 0.75 0.23	12.83 0.73 0.07	10.09 0.59 0.18	10.01 0.60 0.19	9.91 0.59 0.11	13.14 0.78 0.17	12.31 0.72 0.35	14.74 0.88 0.54	16.13 0.93 0.58	17.41 1.00 0.54	17.69 1.03 0.59	17.52 1.02 0.57	18.07 1.07 0.23	17.60 1.05 0.60	17.61 1.07 0.69	18.94 1.06 -1.14	17.91 1.10 0.65	19.67 1.03 -2.08	24.07 1.38 0.39	21.10 0.95 -4.52	16.29 0.96 0.69	13.41 0.83 0.64	14.97 0.92 0.27
GILBOA___3 23758	16.43 0.97 0.20	13.06 0.75 0.23	12.83 0.73 0.07	10.09 0.59 0.18	10.01 0.60 0.19	9.91 0.59 0.11	13.14 0.78 0.17	12.31 0.72 0.35	14.74 0.88 0.54	16.13 0.93 0.58	17.41 1.00 0.54	17.69 1.03 0.59	17.52 1.02 0.57	18.07 1.07 0.23	17.60 1.05 0.60	17.61 1.07 0.69	18.94 1.06 -1.14	17.91 1.10 0.65	19.67 1.03 -2.08	24.07 1.38 0.39	21.10 0.95 -4.52	16.29 0.96 0.69	13.41 0.83 0.64	14.97 0.92 0.27
GILBOA___4 23759	16.43 0.97 0.20	13.06 0.75 0.23	12.83 0.73 0.07	10.09 0.59 0.18	10.01 0.60 0.19	9.91 0.59 0.11	13.14 0.78 0.17	12.31 0.72 0.35	14.74 0.88 0.54	16.13 0.93 0.58	17.41 1.00 0.54	17.69 1.03 0.59	17.52 1.02 0.57	18.07 1.07 0.23	17.60 1.05 0.60	17.61 1.07 0.69	18.94 1.06 -1.14	17.91 1.10 0.65	19.67 1.03 -2.08	24.07 1.38 0.39	21.10 0.95 -4.52	16.29 0.96 0.69	13.41 0.83 0.64	14.97 0.92 0.27

GILBOA____ 23599	16.43 0.97 0.20	13.06 0.75 0.23	12.83 0.73 0.07	10.09 0.59 0.18	10.01 0.60 0.19	9.91 0.59 0.11	13.14 0.78 0.17	12.31 0.72 0.35	14.74 0.88 0.54	16.13 0.93 0.58	17.41 1.00 0.54	17.69 1.03 0.59	17.52 1.02 0.57	18.07 1.07 0.23	17.60 1.05 0.60	17.61 1.07 0.69	18.94 1.06 -1.14	17.91 1.10 0.65	19.67 1.03 -2.08	24.07 1.38 0.39	21.10 0.95 -4.52	16.29 0.96 0.69	13.41 0.83 0.64	14.97 0.92 0.27
GINNA____ 23603	15.44 -0.31 -0.09	12.35 -0.29 -0.10	11.94 -0.26 -0.03	9.55 -0.21 -0.08	9.49 -0.21 -0.09	9.27 -0.22 -0.05	12.28 -0.34 -0.08	11.64 -0.45 -0.15	14.24 -0.40 -0.24	15.64 -0.39 -0.26	16.81 -0.37 -0.24	17.12 -0.38 -0.26	16.96 -0.36 -0.25	17.56 -0.34 -0.67	17.17 -0.36 -0.39	17.09 -0.45 -0.31	18.18 -0.38 -1.82	17.37 -0.37 -0.29	18.67 -0.38 -2.49	22.87 -0.37 -0.17	19.97 -0.27 -4.61	16.00 -0.32 -0.31	13.18 -0.32 -0.28	14.17 -0.27 -0.12
GLEN PARK____ 23778	16.29 0.63 0.00	12.99 0.45 0.00	12.57 0.40 0.00	10.01 0.33 0.00	9.92 0.31 0.00	9.74 0.31 0.00	13.04 0.50 0.00	12.36 0.42 0.00	14.99 0.59 0.00	16.52 0.74 0.00	17.74 0.80 0.00	18.05 0.81 0.00	17.87 0.80 0.00	18.38 0.81 -0.33	17.96 0.74 -0.07	17.92 0.69 0.00	18.77 0.65 -1.37	18.05 0.59 0.00	19.33 0.76 -2.01	24.32 1.24 0.00	20.43 0.86 -3.95	16.77 0.75 0.00	13.73 0.51 0.00	14.82 0.50 0.00
GLENWOOD_IC_1_G5 23712	20.82 2.18 -2.98	17.56 1.67 -3.35	14.86 1.69 -1.01	13.55 1.27 -2.60	13.71 1.27 -2.83	12.30 1.25 -1.61	16.77 1.73 -2.50	18.64 1.62 -5.08	24.25 1.93 -7.92	26.38 2.16 -8.44	27.00 2.24 -7.82	28.09 2.29 -8.55	27.67 2.27 -8.33	29.63 2.34 -10.06	29.66 2.33 -10.18	29.64 2.36 -10.05	29.76 2.29 -10.72	29.32 2.39 -9.47	28.55 2.23 -9.76	31.82 3.09 -5.65	29.60 2.12 -11.85	28.23 2.11 -10.10	24.32 1.77 -9.33	20.21 1.96 -3.93
GLENWOOD_IC_2_G1 23688	20.72 2.08 -2.98	17.51 1.62 -3.35	14.79 1.62 -1.01	13.51 1.23 -2.60	13.68 1.24 -2.83	12.26 1.22 -1.61	16.71 1.67 -2.50	18.57 1.55 -5.08	24.18 1.86 -7.92	26.29 2.07 -8.44	26.99 2.22 -7.82	28.07 2.28 -8.55	27.67 2.27 -8.33	29.63 2.34 -10.06	29.64 2.31 -10.18	29.63 2.34 -10.05	29.76 2.29 -10.72	29.30 2.37 -9.47	28.54 2.22 -9.76	31.79 3.07 -5.65	29.59 2.11 -11.85	28.25 2.13 -10.10	24.33 1.78 -9.33	20.15 1.90 -3.92
GLENWOOD_IC_3_G1 23689	20.72 2.08 -2.98	17.51 1.62 -3.35	14.79 1.62 -1.01	13.51 1.23 -2.60	13.68 1.24 -2.83	12.26 1.22 -1.61	16.71 1.67 -2.50	18.57 1.55 -5.08	24.18 1.86 -7.92	26.29 2.07 -8.44	26.99 2.22 -7.82	28.07 2.28 -8.55	27.67 2.27 -8.33	29.63 2.34 -10.06	29.64 2.31 -10.18	29.63 2.34 -10.05	29.76 2.29 -10.72	29.30 2.37 -9.47	28.54 2.22 -9.76	31.79 3.07 -5.65	29.59 2.11 -11.85	28.25 2.13 -10.10	24.33 1.78 -9.33	20.15 1.90 -3.92
GLENWOOD____4 23550	20.82 2.18 -2.98	17.56 1.67 -3.35	14.86 1.69 -1.01	13.55 1.27 -2.60	13.71 1.27 -2.83	12.30 1.25 -1.61	16.77 1.73 -2.50	18.64 1.62 -5.08	24.25 1.93 -7.92	26.38 2.16 -8.44	27.04 2.27 -7.82	28.12 2.33 -8.55	27.70 2.30 -8.33	29.69 2.39 -10.06	29.69 2.37 -10.18	29.68 2.39 -10.05	29.81 2.34 -10.72	29.35 2.43 -9.47	28.58 2.27 -9.76	31.86 3.14 -5.65	29.63 2.16 -11.85	28.26 2.15 -10.10	24.36 1.81 -9.33	20.21 1.96 -3.93
GLENWOOD____5 23614	20.82 2.18 -2.98	17.56 1.67 -3.35	14.86 1.69 -1.01	13.55 1.27 -2.60	13.71 1.27 -2.83	12.30 1.25 -1.61	16.77 1.73 -2.50	18.64 1.62 -5.08	24.25 1.93 -7.92	26.38 2.16 -8.44	27.04 2.27 -7.82	28.12 2.33 -8.55	27.70 2.30 -8.33	29.69 2.39 -10.06	29.69 2.37 -10.18	29.68 2.39 -10.05	29.81 2.34 -10.72	29.35 2.43 -9.47	28.58 2.27 -9.76	31.86 3.14 -5.65	29.63 2.16 -11.85	28.26 2.15 -10.10	24.36 1.81 -9.33	20.21 1.96 -3.93
GLOBAL GREEN_PORT_GT1 23814	21.44 2.80 -2.98	17.98 2.09 -3.35	15.32 2.15 -1.01	13.83 1.55 -2.60	14.01 1.57 -2.83	12.61 1.57 -1.61	17.42 2.38 -2.50	19.25 2.23 -5.08	24.86 2.54 -7.92	27.22 3.00 -8.44	28.11 3.34 -7.82	29.23 3.43 -8.55	28.81 3.41 -8.33	30.91 3.62 -10.06	30.98 3.65 -10.18	30.97 3.69 -10.05	31.07 3.60 -10.72	30.57 3.65 -9.47	29.71 3.39 -9.76	33.66 4.94 -5.65	30.74 3.27 -11.85	29.23 3.11 -10.10	25.00 2.46 -9.33	20.73 2.49 -3.92
GLOBE____DSASP 323697	16.36 0.58 -0.12	13.12 0.45 -0.13	12.72 0.51 -0.04	10.19 0.41 -0.10	10.12 0.39 -0.11	9.86 0.37 -0.06	13.05 0.41 -0.10	12.24 0.10 -0.20	14.99 0.27 -0.31	16.38 0.27 -0.33	17.62 0.37 -0.31	17.94 0.36 -0.34	17.82 0.43 -0.33	18.37 0.38 -0.76	17.97 0.34 -0.48	17.84 0.21 -0.40	18.93 0.27 -1.91	18.21 0.38 -0.37	19.35 0.21 -2.58	23.82 0.53 -0.22	20.72 0.37 -4.72	16.80 0.38 -0.40	13.94 0.36 -0.37	15.09 0.62 -0.15
GOETHSLN____LBMP 323567	34.82 1.96 -17.20	34.81 1.54 -20.73	34.76 1.47 -21.12	13.56 1.19 -2.69	13.68 1.19 -2.87	12.26 1.18 -1.65	34.77 1.57 -20.67	37.67 1.48 -24.25	37.86 1.79 -21.67	38.24 1.89 -20.56	38.22 2.03 -19.24	38.13 2.07 -18.82	38.18 2.06 -19.05	38.11 2.08 -18.79	38.30 2.13 -19.03	38.32 2.17 -18.92	38.23 2.06 -19.43	38.40 2.23 -18.71	38.58 2.12 -19.90	38.46 2.88 -12.51	38.38 2.00 -20.76	38.37 2.07 -20.28	38.34 1.76 -23.37	37.85 1.88 -21.65
GOODYEAR_LAKE_HYD 323669	17.06 1.11 -0.29	13.71 0.85 -0.32	13.08 0.82 -0.10	10.59 0.66 -0.25	10.54 0.65 -0.27	10.23 0.64 -0.16	13.66 0.88 -0.24	13.20 0.76 -0.49	16.15 0.98 -0.77	17.69 1.09 -0.82	18.89 1.19 -0.76	19.30 1.22 -0.83	19.09 1.21 -0.81	19.83 1.24 -1.35	19.43 1.22 -1.07	19.45 1.24 -0.97	20.54 1.21 -2.59	19.63 1.26 -0.92	21.02 1.24 -3.22	25.39 1.78 -0.55	22.38 1.19 -5.56	18.13 1.14 -0.98	15.02 0.90 -0.90	15.70 1.00 -0.38
GOUDEY____7 23579	16.72 0.81 -0.24	13.44 0.63 -0.28	12.87 0.62 -0.08	10.39 0.49 -0.21	10.33 0.49 -0.23	10.05 0.48 -0.13	13.36 0.61 -0.21	12.87 0.51 -0.42	15.79 0.73 -0.65	17.30 0.82 -0.69	18.48 0.90 -0.64	18.88 0.93 -0.70	18.68 0.92 -0.69	19.39 0.96 -1.19	19.00 0.94 -0.91	18.95 0.90 -0.83	20.01 0.90 -2.36	19.19 0.96 -0.78	20.42 0.88 -2.98	24.85 1.31 -0.46	21.72 0.89 -5.20	17.70 0.85 -0.83	14.67 0.69 -0.77	15.43 0.79 -0.32
GOUDEY____8 23580	16.70 0.80 -0.24	13.44 0.63 -0.28	12.87 0.62 -0.08	10.38 0.48 -0.21	10.32 0.48 -0.23	10.04 0.47 -0.13	13.36 0.61 -0.21	12.86 0.50 -0.42	15.77 0.72 -0.65	17.28 0.80 -0.69	18.47 0.88 -0.64	18.86 0.91 -0.70	18.66 0.90 -0.69	19.37 0.95 -1.19	18.99 0.93 -0.91	18.94 0.88 -0.83	19.98 0.87 -2.36	19.18 0.94 -0.78	20.40 0.86 -2.98	24.83 1.29 -0.46	21.70 0.87 -5.20	17.68 0.83 -0.83	14.65 0.67 -0.77	15.41 0.77 -0.32
GOWANUS_GT1_1 24077	20.82 2.15 -3.01	17.63 1.70 -3.39	14.85 1.65 -1.03	13.62 1.34 -2.60	13.78 1.34 -2.83	12.34 1.30 -1.61	16.80 1.73 -2.53	18.66 1.60 -5.12	24.30 1.96 -7.94	26.42 2.10 -8.54	27.05 2.27 -7.84	28.17 2.36 -8.56	27.75 2.34 -8.34	29.69 2.39 -10.06	29.61 2.28 -10.18	29.61 2.33 -10.05	29.78 2.29 -10.73	29.30 2.36 -9.50	31.27 2.20 -12.51	31.73 3.00 -5.66	29.62 2.12 -11.87	28.36 2.21 -10.13	24.44 1.84 -9.39	20.30 1.99 -4.00

GOWANUS_GT1_2 24078	20.82	17.63	14.85	13.62	13.78	12.34	16.80	18.66	24.30	26.42	27.05	28.17	27.75	29.69	29.61	29.61	29.78	29.30	31.27	31.73	29.62	28.36	24.44	20.30
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-3.01	-3.39	-1.03	-2.60	-2.83	-1.61	-2.53	-5.12	-7.94	-8.54	-7.84	-8.56	-8.34	-10.06	-10.18	-10.05	-10.73	-9.50	-12.51	-5.66	-11.87	-10.13	-9.39	-4.00
GOWANUS_GT1_3 24079	20.82	17.63	14.85	13.62	13.78	12.34	16.80	18.66	24.30	26.42	27.05	28.17	27.75	29.69	29.61	29.61	29.78	29.30	31.27	31.73	29.62	28.36	24.44	20.30
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-3.01	-3.39	-1.03	-2.60	-2.83	-1.61	-2.53	-5.12	-7.94	-8.54	-7.84	-8.56	-8.34	-10.06	-10.18	-10.05	-10.73	-9.50	-12.51	-5.66	-11.87	-10.13	-9.39	-4.00
GOWANUS_GT1_4 24080	20.82	17.63	14.85	13.62	13.78	12.34	16.80	18.66	24.30	26.42	27.05	28.17	27.75	29.69	29.61	29.61	29.78	29.30	31.27	31.73	29.62	28.36	24.44	20.30
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-3.01	-3.39	-1.03	-2.60	-2.83	-1.61	-2.53	-5.12	-7.94	-8.54	-7.84	-8.56	-8.34	-10.06	-10.18	-10.05	-10.73	-9.50	-12.51	-5.66	-11.87	-10.13	-9.39	-4.00
GOWANUS_GT1_5 24084	20.82	17.63	14.85	13.62	13.78	12.34	16.80	18.66	24.30	26.42	27.05	28.17	27.75	29.69	29.61	29.61	29.78	29.30	31.27	31.73	29.62	28.36	24.44	20.30
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-3.01	-3.39	-1.03	-2.60	-2.83	-1.61	-2.53	-5.12	-7.94	-8.54	-7.84	-8.56	-8.34	-10.06	-10.18	-10.05	-10.73	-9.50	-12.51	-5.66	-11.87	-10.13	-9.39	-4.00
GOWANUS_GT1_6 24111	20.82	17.63	14.85	13.62	13.78	12.34	16.80	18.66	24.30	26.42	27.05	28.17	27.75	29.69	29.61	29.61	29.78	29.30	31.27	31.73	29.62	28.36	24.44	20.30
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-3.01	-3.39	-1.03	-2.60	-2.83	-1.61	-2.53	-5.12	-7.94	-8.54	-7.84	-8.56	-8.34	-10.06	-10.18	-10.05	-10.73	-9.50	-12.51	-5.66	-11.87	-10.13	-9.39	-4.00
GOWANUS_GT1_7 24112	20.82	17.63	14.85	13.62	13.78	12.34	16.80	18.66	24.30	26.42	27.05	28.17	27.75	29.69	29.61	29.61	29.78	29.30	31.27	31.73	29.62	28.36	24.44	20.30
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-3.01	-3.39	-1.03	-2.60	-2.83	-1.61	-2.53	-5.12	-7.94	-8.54	-7.84	-8.56	-8.34	-10.06	-10.18	-10.05	-10.73	-9.50	-12.51	-5.66	-11.87	-10.13	-9.39	-4.00
GOWANUS_GT1_8 24113	20.82	17.63	14.85	13.62	13.78	12.34	16.80	18.66	24.30	26.42	27.05	28.17	27.75	29.69	29.61	29.61	29.78	29.30	31.27	31.73	29.62	28.36	24.44	20.30
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-3.01	-3.39	-1.03	-2.60	-2.83	-1.61	-2.53	-5.12	-7.94	-8.54	-7.84	-8.56	-8.34	-10.06	-10.18	-10.05	-10.73	-9.50	-12.51	-5.66	-11.87	-10.13	-9.39	-4.00
GOWANUS_GT2_1 24114	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66
GOWANUS_GT2_2 24115	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66
GOWANUS_GT2_3 24116	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66
GOWANUS_GT2_4 24117	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66
GOWANUS_GT2_5 24118	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66
GOWANUS_GT2_6 24119	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66
GOWANUS_GT2_7 24120	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66
GOWANUS_GT2_8 24121	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66

GOWANUS_GT3_1 24122	20.82	17.63	14.85	13.62	13.78	12.34	16.80	18.66	24.30	26.42	27.05	28.17	27.75	29.69	29.61	29.61	29.78	29.30	31.27	31.73	29.62	28.36	24.44	20.30
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-3.01	-3.39	-1.03	-2.60	-2.83	-1.61	-2.53	-5.12	-7.94	-8.54	-7.84	-8.56	-8.34	-10.06	-10.18	-10.05	-10.73	-9.50	-12.51	-5.66	-11.87	-10.13	-9.39	-4.00
GOWANUS_GT3_2 24123	20.82	17.63	14.85	13.62	13.78	12.34	16.80	18.66	24.30	26.42	27.05	28.17	27.75	29.69	29.61	29.61	29.78	29.30	31.27	31.73	29.62	28.36	24.44	20.30
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-3.01	-3.39	-1.03	-2.60	-2.83	-1.61	-2.53	-5.12	-7.94	-8.54	-7.84	-8.56	-8.34	-10.06	-10.18	-10.05	-10.73	-9.50	-12.51	-5.66	-11.87	-10.13	-9.39	-4.00
GOWANUS_GT3_3 24124	20.82	17.63	14.85	13.62	13.78	12.34	16.80	18.66	24.30	26.42	27.05	28.17	27.75	29.69	29.61	29.61	29.78	29.30	31.27	31.73	29.62	28.36	24.44	20.30
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-3.01	-3.39	-1.03	-2.60	-2.83	-1.61	-2.53	-5.12	-7.94	-8.54	-7.84	-8.56	-8.34	-10.06	-10.18	-10.05	-10.73	-9.50	-12.51	-5.66	-11.87	-10.13	-9.39	-4.00
GOWANUS_GT3_4 24125	20.82	17.63	14.85	13.62	13.78	12.34	16.80	18.66	24.30	26.42	27.05	28.17	27.75	29.69	29.61	29.61	29.78	29.30	31.27	31.73	29.62	28.36	24.44	20.30
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-3.01	-3.39	-1.03	-2.60	-2.83	-1.61	-2.53	-5.12	-7.94	-8.54	-7.84	-8.56	-8.34	-10.06	-10.18	-10.05	-10.73	-9.50	-12.51	-5.66	-11.87	-10.13	-9.39	-4.00
GOWANUS_GT3_5 24126	20.82	17.63	14.85	13.62	13.78	12.34	16.80	18.66	24.30	26.42	27.05	28.17	27.75	29.69	29.61	29.61	29.78	29.30	31.27	31.73	29.62	28.36	24.44	20.30
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-3.01	-3.39	-1.03	-2.60	-2.83	-1.61	-2.53	-5.12	-7.94	-8.54	-7.84	-8.56	-8.34	-10.06	-10.18	-10.05	-10.73	-9.50	-12.51	-5.66	-11.87	-10.13	-9.39	-4.00
GOWANUS_GT3_6 24127	20.82	17.63	14.85	13.62	13.78	12.34	16.80	18.66	24.30	26.42	27.05	28.17	27.75	29.69	29.61	29.61	29.78	29.30	31.27	31.73	29.62	28.36	24.44	20.30
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-3.01	-3.39	-1.03	-2.60	-2.83	-1.61	-2.53	-5.12	-7.94	-8.54	-7.84	-8.56	-8.34	-10.06	-10.18	-10.05	-10.73	-9.50	-12.51	-5.66	-11.87	-10.13	-9.39	-4.00
GOWANUS_GT3_7 24128	20.82	17.63	14.85	13.62	13.78	12.34	16.80	18.66	24.30	26.42	27.05	28.17	27.75	29.69	29.61	29.61	29.78	29.30	31.27	31.73	29.62	28.36	24.44	20.30
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-3.01	-3.39	-1.03	-2.60	-2.83	-1.61	-2.53	-5.12	-7.94	-8.54	-7.84	-8.56	-8.34	-10.06	-10.18	-10.05	-10.73	-9.50	-12.51	-5.66	-11.87	-10.13	-9.39	-4.00
GOWANUS_GT3_8 24129	20.82	17.63	14.85	13.62	13.78	12.34	16.80	18.66	24.30	26.42	27.05	28.17	27.75	29.69	29.61	29.61	29.78	29.30	31.27	31.73	29.62	28.36	24.44	20.30
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-3.01	-3.39	-1.03	-2.60	-2.83	-1.61	-2.53	-5.12	-7.94	-8.54	-7.84	-8.56	-8.34	-10.06	-10.18	-10.05	-10.73	-9.50	-12.51	-5.66	-11.87	-10.13	-9.39	-4.00
GOWANUS_GT4_1 24130	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66
GOWANUS_GT4_2 24131	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66
GOWANUS_GT4_3 24132	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66
GOWANUS_GT4_4 24133	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66
GOWANUS_GT4_5 24134	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66
GOWANUS_GT4_6 24135	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66
GOWANUS_GT4_7 24136	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66

GOWANUS_GT4_8 24137	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
GREENIDGE___3 23582	16.56 0.75 -0.15	13.28 0.58 -0.17	12.79 0.57 -0.05	10.25 0.45 -0.13	10.18 0.43 -0.14	9.94 0.42 -0.08	13.20 0.54 -0.12	12.62 0.43 -0.25	15.47 0.68 -0.39	17.00 0.80 -0.42	18.23 0.90 -0.39	18.60 0.93 -0.42	18.40 0.92 -0.41	19.06 0.96 -0.86	18.65 0.93 -0.58	18.59 0.86 -0.50	19.65 0.89 -2.01	18.88 0.96 -0.47	20.10 0.88 -2.66	24.78 1.43 -0.28	21.38 0.94 -4.82	17.32 0.80 -0.50	14.28 0.61 -0.46	15.22 0.70 -0.19
GREENIDGE___4 23583	16.56 0.75 -0.15	13.28 0.58 -0.17	12.79 0.57 -0.05	10.25 0.45 -0.13	10.18 0.43 -0.14	9.94 0.42 -0.08	13.20 0.54 -0.12	12.62 0.43 -0.25	15.47 0.68 -0.39	17.00 0.80 -0.42	18.23 0.90 -0.39	18.60 0.93 -0.42	18.40 0.92 -0.41	19.06 0.96 -0.86	18.65 0.93 -0.58	18.59 0.86 -0.50	19.65 0.89 -2.01	18.88 0.96 -0.47	20.10 0.88 -2.66	24.78 1.43 -0.28	21.38 0.94 -4.82	17.32 0.80 -0.50	14.28 0.61 -0.46	15.22 0.70 -0.19
GROVEVILLE___HYD 323602	20.27 1.96 -2.66	17.10 1.58 -2.99	14.61 1.55 -0.90	13.25 1.25 -2.32	13.37 1.24 -2.52	12.08 1.21 -1.44	16.35 1.58 -2.23	17.91 1.44 -4.53	23.26 1.80 -7.06	25.26 1.96 -7.52	26.03 2.12 -6.97	27.04 2.17 -7.62	26.64 2.15 -7.42	28.47 2.22 -9.01	28.42 2.20 -9.07	28.39 2.21 -8.95	28.63 2.14 -9.74	28.13 2.23 -8.44	27.69 2.15 -8.98	31.10 3.00 -5.03	28.68 1.95 -11.10	27.00 1.99 -9.00	23.23 1.71 -8.32	19.65 1.83 -3.50
HAMPSHIRE___PAPER_HYD 323593	15.49 -0.17 0.00	12.40 -0.14 0.00	11.99 -0.17 0.00	9.54 -0.14 0.00	9.47 -0.14 0.00	9.30 -0.13 0.00	12.41 -0.13 0.00	11.87 -0.07 0.00	14.33 -0.07 0.00	15.77 -0.02 0.00	16.93 -0.02 0.00	17.19 -0.05 0.00	17.00 -0.07 0.00	17.29 -0.21 -0.26	16.95 -0.26 -0.06	16.85 -0.38 0.00	17.40 -0.40 -1.06	16.91 -0.54 0.00	17.76 -0.35 -1.56	22.63 -0.44 0.00	18.48 -0.20 -3.06	15.94 -0.08 0.00	13.05 -0.16 0.00	14.09 -0.23 0.00
HARDSCRABBLE_WT_PWR 323673	16.54 0.88 0.00	13.22 0.69 0.00	12.82 0.66 0.00	10.20 0.52 0.00	10.12 0.51 0.00	9.92 0.49 0.00	13.17 0.63 0.00	12.55 0.61 0.00	15.17 0.76 0.00	16.65 0.87 0.00	17.91 0.97 0.00	18.26 1.02 0.00	18.09 1.02 0.00	18.72 1.07 -0.42	18.28 1.05 -0.09	18.30 1.07 0.00	19.51 1.04 -1.72	18.50 1.05 0.00	20.03 0.94 -2.53	24.20 1.13 0.00	21.41 0.73 -5.05	16.74 0.72 0.00	13.82 0.61 0.00	14.99 0.67 0.00
HARZA MOOSE___RIVER 24016	15.89 0.24 0.00	12.70 0.16 0.00	12.31 0.15 0.00	9.82 0.14 0.00	9.75 0.13 0.00	9.57 0.13 0.00	12.73 0.19 0.00	12.12 0.18 0.00	14.66 0.26 0.00	16.11 0.33 0.00	17.30 0.36 0.00	17.61 0.36 0.00	17.43 0.36 0.00	17.96 0.36 -0.37	17.54 0.31 -0.08	17.51 0.27 0.00	18.52 0.27 -1.51	17.68 0.23 0.00	19.09 0.31 -2.22	23.53 0.46 0.00	20.35 0.33 -4.39	16.31 0.29 0.00	13.40 0.18 0.00	14.49 0.17 0.00
HEMPSTEAD___ 23647	20.83 2.19 -2.98	17.54 1.65 -3.35	14.87 1.70 -1.01	13.52 1.24 -2.60	13.69 1.25 -2.83	12.28 1.24 -1.61	16.78 1.74 -2.50	18.64 1.62 -5.08	24.21 1.89 -7.92	26.38 2.16 -8.44	27.09 2.32 -7.82	28.18 2.38 -8.55	27.76 2.36 -8.33	29.72 2.43 -10.06	29.75 2.42 -10.18	29.73 2.45 -10.05	29.86 2.39 -10.72	29.40 2.48 -9.47	28.63 2.32 -9.76	31.93 3.21 -5.65	29.68 2.20 -11.85	28.30 2.18 -10.10	24.37 1.82 -9.33	20.16 1.90 -3.93
HICKLING___1 23621	16.98 1.13 -0.19	13.61 0.86 -0.21	13.11 0.88 -0.06	10.53 0.69 -0.17	10.46 0.67 -0.18	10.19 0.65 -0.10	13.54 0.84 -0.16	12.96 0.69 -0.32	15.92 1.01 -0.50	17.46 1.14 -0.54	18.71 1.27 -0.50	19.10 1.31 -0.55	18.91 1.31 -0.53	19.60 1.36 -1.00	19.19 1.32 -0.73	19.11 1.24 -0.64	20.15 1.24 -2.17	19.40 1.34 -0.60	20.57 1.21 -2.80	25.30 1.87 -0.36	21.88 1.27 -4.98	17.83 1.17 -0.64	14.73 0.92 -0.60	15.64 1.07 -0.25
HICKLING___2 23622	16.98 1.13 -0.19	13.61 0.86 -0.21	13.11 0.88 -0.06	10.53 0.69 -0.17	10.46 0.67 -0.18	10.19 0.65 -0.10	13.54 0.84 -0.16	12.96 0.69 -0.32	15.92 1.01 -0.50	17.46 1.14 -0.54	18.71 1.27 -0.50	19.10 1.31 -0.55	18.91 1.31 -0.53	19.60 1.36 -1.00	19.19 1.32 -0.73	19.11 1.24 -0.64	20.15 1.24 -2.17	19.40 1.34 -0.60	20.57 1.21 -2.80	25.30 1.87 -0.36	21.88 1.27 -4.98	17.83 1.17 -0.64	14.73 0.92 -0.60	15.64 1.07 -0.25
HIGH FALLS___HY 23754	19.61 1.80 -2.16	16.40 1.44 -2.42	14.30 1.41 -0.73	12.71 1.15 -1.88	12.81 1.15 -2.05	11.69 1.09 -1.17	15.76 1.42 -1.81	16.87 1.25 -3.67	21.72 1.58 -5.73	23.62 1.74 -6.10	24.48 1.88 -5.66	25.38 1.95 -6.19	25.01 1.91 -6.03	26.63 2.00 -7.39	26.48 1.95 -7.38	26.48 1.98 -7.27	26.87 1.89 -8.23	26.29 1.99 -6.85	26.30 1.97 -7.77	29.97 2.81 -4.08	27.34 1.77 -9.95	25.09 1.76 -7.31	21.51 1.55 -6.75	18.80 1.65 -2.84
HILLBURN___GT 23639	20.38 1.93 -2.79	17.21 1.53 -3.14	14.59 1.48 -0.94	13.31 1.19 -2.44	13.46 1.19 -2.65	12.12 1.18 -1.51	16.42 1.54 -2.34	18.13 1.43 -4.76	23.60 1.77 -7.42	25.60 1.91 -7.91	26.34 2.07 -7.33	27.38 2.12 -8.02	26.98 2.10 -7.81	28.86 2.17 -9.45	28.83 2.14 -9.54	28.82 2.17 -9.41	29.01 2.11 -10.15	28.55 2.22 -8.88	27.95 2.09 -9.31	31.20 2.84 -5.29	28.98 1.94 -11.41	27.47 1.99 -9.47	23.65 1.69 -8.75	19.80 1.80 -3.68
HISHELDN_WT_PWR 323625	16.67 0.88 -0.14	13.37 0.68 -0.15	12.92 0.71 -0.05	10.35 0.55 -0.12	10.29 0.55 -0.13	10.03 0.52 -0.07	13.28 0.63 -0.11	12.57 0.39 -0.23	15.44 0.68 -0.36	16.92 0.76 -0.39	18.18 0.88 -0.36	18.55 0.91 -0.39	18.39 0.94 -0.38	18.99 0.93 -0.82	18.58 0.89 -0.54	18.47 0.78 -0.46	19.55 0.82 -1.98	18.83 0.94 -0.43	19.95 0.76 -2.63	24.64 1.31 -0.26	21.29 0.87 -4.79	17.33 0.85 -0.46	14.31 0.67 -0.43	15.37 0.87 -0.18
HOLTSVILLE_IC_1 23690	20.80 2.16 -2.98	17.52 1.63 -3.35	14.87 1.70 -1.01	13.48 1.20 -2.60	13.65 1.21 -2.83	12.26 1.22 -1.61	16.87 1.83 -2.50	18.74 1.72 -5.08	24.22 1.90 -7.92	26.46 2.24 -8.44	27.24 2.47 -7.82	28.35 2.55 -8.55	27.93 2.53 -8.33	29.94 2.65 -10.06	29.98 2.66 -10.18	29.97 2.69 -10.05	30.10 2.63 -10.72	29.61 2.69 -9.47	28.80 2.48 -9.76	32.23 3.51 -5.65	29.85 2.37 -11.85	28.42 2.31 -10.10	24.41 1.86 -9.33	20.13 1.89 -3.92
HOLTSVILLE_IC_10 23699	20.93 2.29 -2.98	17.59 1.70 -3.35	14.96 1.79 -1.01	13.54 1.26 -2.60	13.71 1.27 -2.83	12.32 1.27 -1.61	16.96 1.92 -2.50	18.81 1.79 -5.08	24.33 2.00 -7.92	26.59 2.37 -8.44	27.38 2.61 -7.82	28.48 2.69 -8.55	28.08 2.68 -8.33	30.12 2.83 -10.06	30.14 2.81 -10.18	30.14 2.86 -10.05	30.26 2.80 -10.72	29.77 2.85 -9.47	28.95 2.63 -9.76	32.49 3.76 -5.65	30.01 2.53 -11.85	28.57 2.45 -10.10	24.51 1.97 -9.33	20.23 1.99 -3.92

HOLTSVILLE_IC_2 23691	20.80 2.16 -2.98	17.52 1.63 -3.35	14.87 1.70 -1.01	13.48 1.20 -2.60	13.65 1.21 -2.83	12.26 1.22 -1.61	16.87 1.83 -2.50	18.74 1.72 -5.08	24.22 1.90 -7.92	26.46 2.24 -8.44	27.24 2.47 -7.82	28.35 2.55 -8.55	27.93 2.53 -8.33	29.94 2.65 -10.06	29.98 2.66 -10.18	29.97 2.69 -10.05	30.10 2.63 -10.72	29.61 2.69 -9.47	28.80 2.48 -9.76	32.23 3.51 -5.65	29.85 2.37 -11.85	28.42 2.31 -10.10	24.41 1.86 -9.33	20.13 1.89 -3.92
HOLTSVILLE_IC_3 23692	20.80 2.16 -2.98	17.52 1.63 -3.35	14.87 1.70 -1.01	13.48 1.20 -2.60	13.65 1.21 -2.83	12.26 1.22 -1.61	16.87 1.83 -2.50	18.74 1.72 -5.08	24.22 1.90 -7.92	26.46 2.24 -8.44	27.24 2.47 -7.82	28.35 2.55 -8.55	27.93 2.53 -8.33	29.94 2.65 -10.06	29.98 2.66 -10.18	29.97 2.69 -10.05	30.10 2.63 -10.72	29.61 2.69 -9.47	28.80 2.48 -9.76	32.23 3.51 -5.65	29.85 2.37 -11.85	28.42 2.31 -10.10	24.41 1.86 -9.33	20.13 1.89 -3.92
HOLTSVILLE_IC_4 23693	20.80 2.16 -2.98	17.52 1.63 -3.35	14.87 1.70 -1.01	13.48 1.20 -2.60	13.65 1.21 -2.83	12.26 1.22 -1.61	16.87 1.83 -2.50	18.74 1.72 -5.08	24.22 1.90 -7.92	26.46 2.24 -8.44	27.24 2.47 -7.82	28.35 2.55 -8.55	27.93 2.53 -8.33	29.94 2.65 -10.06	29.98 2.66 -10.18	29.97 2.69 -10.05	30.10 2.63 -10.72	29.61 2.69 -9.47	28.80 2.48 -9.76	32.23 3.51 -5.65	29.85 2.37 -11.85	28.42 2.31 -10.10	24.41 1.86 -9.33	20.13 1.89 -3.92
HOLTSVILLE_IC_5 23694	20.80 2.16 -2.98	17.52 1.63 -3.35	14.87 1.70 -1.01	13.48 1.20 -2.60	13.65 1.21 -2.83	12.26 1.22 -1.61	16.87 1.83 -2.50	18.74 1.72 -5.08	24.22 1.90 -7.92	26.46 2.24 -8.44	27.24 2.47 -7.82	28.35 2.55 -8.55	27.93 2.53 -8.33	29.94 2.65 -10.06	29.98 2.66 -10.18	29.97 2.69 -10.05	30.10 2.63 -10.72	29.61 2.69 -9.47	28.80 2.48 -9.76	32.23 3.51 -5.65	29.85 2.37 -11.85	28.42 2.31 -10.10	24.41 1.86 -9.33	20.13 1.89 -3.92
HOLTSVILLE_IC_6 23695	20.93 2.29 -2.98	17.59 1.70 -3.35	14.96 1.79 -1.01	13.54 1.26 -2.60	13.71 1.27 -2.83	12.32 1.27 -1.61	16.96 1.92 -2.50	18.81 1.79 -5.08	24.33 2.00 -7.92	26.59 2.37 -8.44	27.38 2.61 -7.82	28.48 2.69 -8.55	28.08 2.68 -8.33	30.12 2.83 -10.06	30.14 2.81 -10.18	30.14 2.86 -10.05	30.26 2.80 -10.72	29.77 2.85 -9.47	28.95 2.63 -9.76	32.49 3.76 -5.65	30.01 2.53 -11.85	28.57 2.45 -10.10	24.51 1.97 -9.33	20.23 1.99 -3.92
HOLTSVILLE_IC_7 23696	20.93 2.29 -2.98	17.59 1.70 -3.35	14.96 1.79 -1.01	13.54 1.26 -2.60	13.71 1.27 -2.83	12.32 1.27 -1.61	16.96 1.92 -2.50	18.81 1.79 -5.08	24.33 2.00 -7.92	26.59 2.37 -8.44	27.38 2.61 -7.82	28.48 2.69 -8.55	28.08 2.68 -8.33	30.12 2.83 -10.06	30.14 2.81 -10.18	30.14 2.86 -10.05	30.26 2.80 -10.72	29.77 2.85 -9.47	28.95 2.63 -9.76	32.49 3.76 -5.65	30.01 2.53 -11.85	28.57 2.45 -10.10	24.51 1.97 -9.33	20.23 1.99 -3.92
HOLTSVILLE_IC_8 23697	20.93 2.29 -2.98	17.59 1.70 -3.35	14.96 1.79 -1.01	13.54 1.26 -2.60	13.71 1.27 -2.83	12.32 1.27 -1.61	16.96 1.92 -2.50	18.81 1.79 -5.08	24.33 2.00 -7.92	26.59 2.37 -8.44	27.38 2.61 -7.82	28.48 2.69 -8.55	28.08 2.68 -8.33	30.12 2.83 -10.06	30.14 2.81 -10.18	30.14 2.86 -10.05	30.26 2.80 -10.72	29.77 2.85 -9.47	28.95 2.63 -9.76	32.49 3.76 -5.65	30.01 2.53 -11.85	28.57 2.45 -10.10	24.51 1.97 -9.33	20.23 1.99 -3.92
HOLTSVILLE_IC_9 23698	20.93 2.29 -2.98	17.59 1.70 -3.35	14.96 1.79 -1.01	13.54 1.26 -2.60	13.71 1.27 -2.83	12.32 1.27 -1.61	16.96 1.92 -2.50	18.81 1.79 -5.08	24.33 2.00 -7.92	26.59 2.37 -8.44	27.38 2.61 -7.82	28.48 2.69 -8.55	28.08 2.68 -8.33	30.12 2.83 -10.06	30.14 2.81 -10.18	30.14 2.86 -10.05	30.26 2.80 -10.72	29.77 2.85 -9.47	28.95 2.63 -9.76	32.49 3.76 -5.65	30.01 2.53 -11.85	28.57 2.45 -10.10	24.51 1.97 -9.33	20.23 1.99 -3.92
HOWARD_WT_PWR 323690	17.06 1.24 -0.16	13.67 0.95 -0.18	13.18 0.96 -0.05	10.57 0.75 -0.14	10.49 0.73 -0.15	10.23 0.71 -0.09	13.58 0.90 -0.13	12.95 0.74 -0.27	15.95 1.12 -0.43	17.53 1.29 -0.46	18.80 1.44 -0.42	19.20 1.50 -0.46	19.02 1.50 -0.45	19.67 1.53 -0.90	19.26 1.49 -0.63	19.15 1.38 -0.54	20.22 1.41 -2.06	19.48 1.52 -0.51	20.62 1.36 -2.71	25.57 2.19 -0.30	21.93 1.44 -4.87	17.83 1.27 -0.54	14.67 0.95 -0.50	15.62 1.09 -0.21
HQ_GEN_CEDARS 23644	14.80 -0.86 0.00	11.93 -0.60 0.00	11.57 -0.60 0.00	9.20 -0.48 0.00	9.12 -0.49 0.00	8.96 -0.47 0.00	11.86 -0.68 0.00	11.46 -0.48 0.00	13.77 -0.63 0.00	15.12 -0.66 0.00	16.21 -0.73 0.00	16.43 -0.81 0.00	16.25 -0.82 0.00	16.25 -1.12 -0.14	16.25 -0.93 -0.03	16.25 -0.98 0.00	16.25 -1.05 -0.56	16.25 -1.20 0.00	16.25 -1.13 -0.82	21.43 -1.64 0.00	16.25 -0.98 -1.61	15.27 -0.75 0.00	12.51 -0.70 0.00	13.45 -0.87 0.00
HQ_GEN_CEDARS_PROXY 323590	14.80 -0.86 0.00	11.93 -0.60 0.00	11.57 -0.60 0.00	9.20 -0.48 0.00	9.12 -0.49 0.00	8.96 -0.47 0.00	11.86 -0.68 0.00	11.46 -0.48 0.00	13.77 -0.63 0.00	15.12 -0.66 0.00	16.21 -0.73 0.00	16.43 -0.81 0.00	16.25 -0.82 0.00	16.25 -1.12 -0.14	16.25 -0.93 -0.03	16.25 -0.98 0.00	16.25 -1.05 -0.56	16.25 -1.20 0.00	16.25 -1.13 -0.82	21.43 -1.64 0.00	16.25 -0.98 -1.61	15.27 -0.75 0.00	12.51 -0.70 0.00	13.45 -0.87 0.00
HQ_GEN_IMPORT 323601	15.16 -0.50 0.00	12.16 -0.38 0.00	11.79 -0.38 0.00	9.38 -0.30 0.00	9.31 -0.30 0.00	9.14 -0.29 0.00	12.15 -0.39 0.00	11.63 -0.31 0.00	13.97 -0.43 0.00	15.31 -0.47 0.00	16.44 -0.51 0.00	16.71 -0.53 0.00	16.54 -0.53 0.00	16.70 -0.59 -0.05	16.59 -0.57 -0.01	16.66 -0.57 0.00	16.38 -0.57 -0.20	16.86 -0.59 0.00	16.30 -0.56 -0.30	22.29 -0.78 0.00	15.68 -0.53 -0.59	15.52 -0.50 0.00	12.78 -0.44 0.00	12.16 -0.49 1.67
HQ_GEN_WHEEL 23651	15.16 -0.50 0.00	12.16 -0.38 0.00	11.79 -0.38 0.00	9.38 -0.30 0.00	9.31 -0.30 0.00	9.14 -0.29 0.00	12.15 -0.39 0.00	11.63 -0.31 0.00	13.97 -0.43 0.00	15.31 -0.47 0.00	16.44 -0.51 0.00	16.71 -0.53 0.00	16.54 -0.53 0.00	16.70 -0.59 -0.05	16.59 -0.57 -0.01	16.66 -0.57 0.00	16.38 -0.57 -0.20	16.86 -0.59 0.00	16.30 -0.56 -0.30	22.29 -0.78 0.00	15.68 -0.53 -0.59	15.52 -0.50 0.00	12.78 -0.44 0.00	12.16 -0.49 1.67
HUDSON_AVE_GT_3 23810	20.67 2.03 -2.98	17.49 1.60 -3.35	14.72 1.55 -1.01	13.52 1.24 -2.60	13.68 1.24 -2.83	12.26 1.22 -1.61	16.67 1.63 -2.50	18.55 1.53 -5.08	24.18 1.86 -7.92	26.21 1.99 -8.44	26.90 2.13 -7.82	27.98 2.19 -8.55	27.58 2.19 -8.33	29.51 2.22 -10.05	29.51 2.20 -10.17	29.50 2.22 -10.04	29.63 2.18 -10.71	29.21 2.29 -9.47	28.45 2.14 -9.76	31.62 2.91 -5.64	29.48 2.02 -11.84	28.20 2.08 -10.10	24.31 1.77 -9.33	20.15 1.90 -3.92
HUDSON_AVE_GT_4 23540	20.67 2.03 -2.98	17.49 1.60 -3.35	14.72 1.55 -1.01	13.52 1.24 -2.60	13.68 1.24 -2.83	12.26 1.22 -1.61	16.67 1.63 -2.50	18.55 1.53 -5.08	24.18 1.86 -7.92	26.21 1.99 -8.44	26.90 2.13 -7.82	27.98 2.19 -8.55	27.58 2.19 -8.33	29.51 2.22 -10.05	29.51 2.20 -10.17	29.50 2.22 -10.04	29.63 2.18 -10.71	29.21 2.29 -9.47	28.45 2.14 -9.76	31.62 2.91 -5.64	29.48 2.02 -11.84	28.20 2.08 -10.10	24.31 1.77 -9.33	20.15 1.90 -3.92

HUDSON_AVE_GT_5 23657	20.67 2.03 -2.98	17.49 1.60 -3.35	14.72 1.55 -1.01	13.52 1.24 -2.60	13.68 1.24 -2.83	12.26 1.22 -1.61	16.67 1.63 -2.50	18.55 1.53 -5.08	24.18 1.86 -7.92	26.21 1.99 -8.44	26.90 2.13 -7.82	27.98 2.19 -8.55	27.58 2.19 -8.33	29.51 2.22 -10.05	29.51 2.20 -10.17	29.50 2.22 -10.04	29.63 2.18 -10.71	29.21 2.29 -9.47	28.45 2.14 -9.76	31.62 2.91 -5.64	29.48 2.02 -11.84	28.20 2.08 -10.10	24.31 1.77 -9.33	20.15 1.90 -3.92
HUDSON_AVE_10 24168	20.58 1.94 -2.98	17.42 1.53 -3.35	14.64 1.47 -1.01	13.46 1.18 -2.60	13.62 1.18 -2.83	12.21 1.17 -1.61	16.61 1.57 -2.50	18.50 1.48 -5.08	24.12 1.80 -7.92	26.13 1.91 -8.44	26.80 2.03 -7.82	27.88 2.09 -8.55	27.46 2.06 -8.33	29.41 2.12 -10.05	29.41 2.09 -10.17	29.39 2.12 -10.04	29.53 2.08 -10.71	29.11 2.18 -9.47	28.35 2.04 -9.76	31.48 2.77 -5.64	29.39 1.92 -11.84	28.10 1.99 -10.10	24.23 1.69 -9.33	20.08 1.83 -3.92
HUNTER MOUNT___DRP 323613	19.05 1.58 -1.81	15.84 1.27 -2.03	14.02 1.24 -0.61	12.28 1.03 -1.58	12.36 1.03 -1.72	11.39 0.98 -0.98	15.32 1.27 -1.52	16.13 1.11 -3.08	20.61 1.40 -4.81	22.45 1.55 -5.12	23.37 1.68 -4.75	24.17 1.74 -5.19	23.80 1.67 -5.06	25.28 1.78 -6.27	25.11 1.75 -6.21	25.12 1.79 -6.10	25.67 1.73 -7.19	25.00 1.80 -5.75	25.28 1.79 -6.94	29.01 2.52 -3.43	26.33 1.55 -9.16	23.70 1.55 -6.13	20.26 1.39 -5.66	18.15 1.45 -2.38
HUNTINGTON_RES_REC 323705	20.93 2.29 -2.98	17.59 1.70 -3.35	14.95 1.78 -1.01	13.54 1.26 -2.60	13.71 1.27 -2.83	12.31 1.26 -1.61	16.88 1.84 -2.50	18.75 1.73 -5.08	24.31 1.99 -7.92	26.54 2.32 -8.44	27.33 2.56 -7.82	28.42 2.62 -8.55	27.99 2.59 -8.33	30.01 2.72 -10.06	30.04 2.71 -10.18	30.04 2.76 -10.05	30.16 2.70 -10.72	29.70 2.78 -9.47	28.90 2.58 -9.76	32.39 3.67 -5.65	29.96 2.48 -11.85	28.54 2.42 -10.10	24.51 1.97 -9.33	20.24 2.00 -3.92
HUNTLEY___63 23557	16.69 0.91 -0.12	13.37 0.70 -0.13	12.96 0.75 -0.04	10.38 0.59 -0.10	10.31 0.59 -0.11	10.04 0.54 -0.06	13.29 0.65 -0.10	12.51 0.37 -0.20	15.37 0.65 -0.32	16.81 0.69 -0.34	18.10 0.85 -0.31	18.45 0.86 -0.34	18.31 0.90 -0.33	18.88 0.88 -0.77	18.46 0.82 -0.49	18.32 0.69 -0.40	19.44 0.77 -1.92	18.72 0.89 -0.38	19.84 0.70 -2.58	24.54 1.24 -0.23	21.16 0.81 -4.72	17.24 0.82 -0.40	14.26 0.67 -0.37	15.39 0.92 -0.16
HUNTLEY___64 23558	16.69 0.91 -0.12	13.37 0.70 -0.13	12.96 0.75 -0.04	10.38 0.59 -0.10	10.31 0.59 -0.11	10.04 0.54 -0.06	13.29 0.65 -0.10	12.51 0.37 -0.20	15.37 0.65 -0.32	16.81 0.69 -0.34	18.10 0.85 -0.31	18.45 0.86 -0.34	18.31 0.90 -0.33	18.88 0.88 -0.77	18.46 0.82 -0.49	18.32 0.69 -0.40	19.44 0.77 -1.92	18.72 0.89 -0.38	19.84 0.70 -2.58	24.54 1.24 -0.23	21.16 0.81 -4.72	17.24 0.82 -0.40	14.26 0.67 -0.37	15.39 0.92 -0.16
HUNTLEY___65 23559	16.69 0.91 -0.12	13.37 0.70 -0.13	12.96 0.75 -0.04	10.38 0.59 -0.10	10.31 0.59 -0.11	10.04 0.54 -0.06	13.29 0.65 -0.10	12.51 0.37 -0.20	15.37 0.65 -0.32	16.81 0.69 -0.34	18.10 0.85 -0.31	18.45 0.86 -0.34	18.31 0.90 -0.33	18.88 0.88 -0.77	18.46 0.82 -0.49	18.32 0.69 -0.40	19.44 0.77 -1.92	18.72 0.89 -0.38	19.84 0.70 -2.58	24.54 1.24 -0.23	21.16 0.81 -4.72	17.24 0.82 -0.40	14.26 0.67 -0.37	15.39 0.92 -0.16
HUNTLEY___66 23560	16.69 0.91 -0.12	13.37 0.70 -0.13	12.96 0.75 -0.04	10.38 0.59 -0.10	10.31 0.59 -0.11	10.04 0.54 -0.06	13.29 0.65 -0.10	12.51 0.37 -0.20	15.37 0.65 -0.32	16.81 0.69 -0.34	18.10 0.85 -0.31	18.45 0.86 -0.34	18.31 0.90 -0.33	18.88 0.88 -0.77	18.46 0.82 -0.49	18.32 0.69 -0.40	19.44 0.77 -1.92	18.72 0.89 -0.38	19.84 0.70 -2.58	24.54 1.24 -0.23	21.16 0.81 -4.72	17.24 0.82 -0.40	14.26 0.67 -0.37	15.39 0.92 -0.16
HUNTLEY___67 23561	16.47 0.69 -0.12	13.21 0.54 -0.14	12.79 0.58 -0.04	10.24 0.46 -0.11	10.18 0.45 -0.11	9.91 0.41 -0.07	13.13 0.49 -0.10	12.36 0.22 -0.21	15.18 0.46 -0.32	16.63 0.50 -0.34	17.89 0.63 -0.32	18.23 0.64 -0.35	18.09 0.68 -0.34	18.66 0.65 -0.77	18.24 0.60 -0.49	18.12 0.48 -0.41	19.22 0.55 -1.93	18.50 0.66 -0.38	19.62 0.48 -2.59	24.22 0.92 -0.23	20.98 0.63 -4.73	17.05 0.62 -0.41	14.11 0.51 -0.38	15.21 0.73 -0.16
HUNTLEY___68 23562	16.47 0.69 -0.12	13.21 0.54 -0.14	12.79 0.58 -0.04	10.24 0.46 -0.11	10.18 0.45 -0.11	9.91 0.41 -0.07	13.13 0.49 -0.10	12.36 0.22 -0.21	15.18 0.46 -0.32	16.63 0.50 -0.34	17.89 0.63 -0.32	18.23 0.64 -0.35	18.09 0.68 -0.34	18.66 0.65 -0.77	18.24 0.60 -0.49	18.12 0.48 -0.41	19.22 0.55 -1.93	18.50 0.66 -0.38	19.62 0.48 -2.59	24.22 0.92 -0.23	20.98 0.63 -4.73	17.05 0.62 -0.41	14.11 0.51 -0.38	15.21 0.73 -0.16
HYLAND___LFGE 323620	16.82 1.03 -0.13	13.46 0.78 -0.15	12.99 0.78 -0.04	10.40 0.60 -0.12	10.33 0.60 -0.13	10.07 0.57 -0.07	13.35 0.70 -0.11	12.67 0.50 -0.23	15.57 0.82 -0.35	17.15 0.99 -0.37	18.43 1.14 -0.35	18.80 1.17 -0.38	18.62 1.18 -0.37	19.25 1.21 -0.81	18.84 1.17 -0.53	18.73 1.05 -0.45	19.80 1.09 -1.96	19.06 1.19 -0.42	20.24 1.06 -2.62	25.10 1.78 -0.25	21.55 1.16 -4.77	17.51 1.04 -0.45	14.41 0.78 -0.41	15.42 0.93 -0.17
INDECK___CORINTH 23802	17.07 1.41 0.00	13.61 1.08 0.00	13.21 1.05 0.00	10.53 0.85 0.00	10.48 0.87 0.00	10.28 0.85 0.00	13.69 1.15 0.00	12.99 1.05 0.00	15.67 1.27 0.00	17.19 1.40 0.00	18.33 1.39 0.00	18.69 1.45 0.00	18.48 1.42 0.00	19.16 1.50 -0.43	18.66 1.42 -0.09	18.78 1.55 0.00	20.14 1.64 -1.75	19.17 1.71 0.00	20.86 1.72 -2.58	25.31 2.24 0.00	22.19 1.55 -5.02	17.56 1.54 0.00	14.49 1.28 0.00	15.71 1.39 0.00
INDECK___ILION 23567	16.21 0.55 0.00	12.96 0.43 0.00	12.58 0.41 0.00	10.01 0.33 0.00	9.94 0.33 0.00	9.74 0.31 0.00	12.95 0.41 0.00	12.36 0.42 0.00	14.92 0.52 0.00	16.37 0.58 0.00	17.59 0.64 0.00	17.91 0.67 0.00	17.73 0.67 0.00	18.34 0.69 -0.42	17.92 0.69 -0.09	17.94 0.71 0.00	19.14 0.67 -1.72	18.15 0.70 0.00	19.73 0.65 -2.53	23.83 0.76 0.00	21.19 0.51 -5.05	16.53 0.51 0.00	13.64 0.42 0.00	14.78 0.46 0.00
INDECK___OLEAN 23982	16.92 1.13 -0.13	13.54 0.85 -0.15	13.07 0.86 -0.04	10.48 0.69 -0.11	10.42 0.68 -0.13	10.12 0.61 -0.07	13.44 0.79 -0.11	12.83 0.67 -0.22	15.91 1.15 -0.35	17.48 1.33 -0.37	18.83 1.54 -0.35	19.24 1.62 -0.38	19.03 1.59 -0.37	19.65 1.60 -0.81	19.17 1.49 -0.53	19.04 1.36 -0.44	20.20 1.49 -1.96	19.55 1.68 -0.42	20.60 1.42 -2.62	25.65 2.33 -0.25	21.85 1.45 -4.77	17.81 1.35 -0.45	14.63 1.00 -0.41	15.62 1.13 -0.17
INDECK___OSWEGO 23783	15.58 -0.14 -0.06	12.48 -0.13 -0.07	12.08 -0.11 -0.02	9.64 -0.10 -0.05	9.57 -0.10 -0.06	9.37 -0.09 -0.03	12.45 -0.14 -0.05	11.89 -0.16 -0.10	14.43 -0.13 -0.16	15.82 -0.13 -0.17	16.95 -0.15 -0.16	17.26 -0.16 -0.17	17.08 -0.15 -0.17	17.66 -0.12 -0.54	17.29 -0.14 -0.28	17.26 -0.17 -0.20	18.22 -0.15 -1.62	17.49 -0.16 -0.19	18.67 -0.15 -2.26	23.09 -0.09 -0.11	19.80 -0.08 -4.25	16.11 -0.11 -0.20	13.29 -0.19 -0.19	14.28 -0.12 -0.08

INDECK___YERKES 23781	16.69 0.91 -0.12	13.37 0.70 -0.13	12.96 0.75 -0.04	10.38 0.59 -0.10	10.31 0.59 -0.11	10.04 0.54 -0.06	13.29 0.65 -0.10	12.51 0.37 -0.20	15.37 0.65 -0.32	16.81 0.69 -0.34	18.10 0.85 -0.31	18.45 0.86 -0.34	18.31 0.90 -0.33	18.88 0.88 -0.77	18.46 0.82 -0.49	18.32 0.69 -0.40	19.44 0.77 -1.92	18.72 0.89 -0.38	19.84 0.70 -2.58	24.54 1.24 -0.23	21.16 0.81 -4.72	17.24 0.82 -0.40	14.26 0.67 -0.37	15.39 0.92 -0.16
INDIAN POINT_GT_1 24139	20.45 1.85 -2.95	17.32 1.47 -3.31	14.59 1.43 -0.99	13.39 1.14 -2.57	13.55 1.14 -2.80	12.15 1.12 -1.59	16.50 1.49 -2.47	18.35 1.38 -5.02	23.93 1.70 -7.83	25.96 1.83 -8.34	26.66 1.98 -7.74	27.73 2.03 -8.46	27.32 2.01 -8.24	29.27 2.08 -9.95	29.26 2.06 -10.06	29.23 2.07 -9.93	29.39 2.03 -10.61	28.93 2.11 -9.37	28.22 1.99 -9.68	31.35 2.70 -5.58	29.24 1.84 -11.77	27.89 1.89 -9.99	24.05 1.61 -9.23	19.93 1.73 -3.88
INDIAN POINT_GT_2 23659	20.45 1.85 -2.95	17.32 1.47 -3.31	14.59 1.43 -0.99	13.39 1.14 -2.57	13.55 1.14 -2.80	12.15 1.12 -1.59	16.50 1.49 -2.47	18.35 1.38 -5.02	23.93 1.70 -7.83	25.96 1.83 -8.34	26.66 1.98 -7.74	27.73 2.03 -8.46	27.32 2.01 -8.24	29.27 2.08 -9.95	29.26 2.06 -10.06	29.23 2.07 -9.93	29.39 2.03 -10.61	28.93 2.11 -9.37	28.22 1.99 -9.68	31.35 2.70 -5.58	29.24 1.84 -11.77	27.89 1.89 -9.99	24.05 1.61 -9.23	19.93 1.73 -3.88
INDIAN POINT_GT_3 24019	20.45 1.85 -2.95	17.32 1.47 -3.31	14.59 1.43 -0.99	13.39 1.14 -2.57	13.55 1.14 -2.80	12.15 1.12 -1.59	16.50 1.49 -2.47	18.35 1.38 -5.02	23.93 1.70 -7.83	25.96 1.83 -8.34	26.66 1.98 -7.74	27.73 2.03 -8.46	27.32 2.01 -8.24	29.27 2.08 -9.95	29.26 2.06 -10.06	29.23 2.07 -9.93	29.39 2.03 -10.61	28.93 2.11 -9.37	28.22 1.99 -9.68	31.35 2.70 -5.58	29.24 1.84 -11.77	27.89 1.89 -9.99	24.05 1.61 -9.23	19.93 1.73 -3.88
INDIAN POINT___2 23530	20.39 1.83 -2.90	17.25 1.45 -3.26	14.55 1.41 -0.98	13.34 1.13 -2.53	13.50 1.13 -2.75	12.12 1.12 -1.57	16.45 1.48 -2.43	18.25 1.37 -4.94	23.79 1.68 -7.70	25.80 1.81 -8.20	26.51 1.96 -7.61	27.57 2.02 -8.31	27.16 2.00 -8.10	29.07 2.05 -9.79	29.06 2.02 -9.89	29.05 2.05 -9.76	29.22 2.01 -10.46	28.76 2.09 -9.21	28.09 1.97 -9.56	31.23 2.67 -5.49	29.12 1.84 -11.65	27.71 1.87 -9.82	23.88 1.60 -9.07	19.85 1.72 -3.81
INDIAN POINT___3 23531	20.50 1.89 -2.95	17.34 1.49 -3.32	14.62 1.46 -0.99	13.42 1.17 -2.57	13.59 1.17 -2.80	12.18 1.15 -1.59	16.53 1.52 -2.48	18.37 1.41 -5.03	23.97 1.73 -7.84	25.99 1.86 -8.35	26.70 2.02 -7.74	27.78 2.07 -8.46	27.36 2.05 -8.24	29.29 2.10 -9.96	29.29 2.07 -10.07	29.29 2.12 -9.94	29.43 2.06 -10.62	28.97 2.15 -9.37	28.26 2.02 -9.68	31.40 2.74 -5.59	29.29 1.89 -11.77	27.95 1.94 -10.00	24.10 1.65 -9.24	19.98 1.78 -3.88
IP CORINTH___1 23988	17.07 1.41 0.00	13.61 1.08 0.00	13.21 1.05 0.00	10.53 0.85 0.00	10.48 0.87 0.00	10.28 0.85 0.00	13.69 1.15 0.00	12.99 1.05 0.00	15.67 1.27 0.00	17.19 1.40 0.00	18.33 1.39 0.00	18.69 1.45 0.00	18.48 1.42 0.00	19.16 1.50 -0.43	18.66 1.42 -0.09	18.78 1.55 0.00	20.14 1.64 -1.75	19.17 1.71 0.00	20.86 1.72 -2.58	25.31 2.24 0.00	22.19 1.55 -5.02	17.56 1.54 0.00	14.49 1.28 0.00	15.71 1.39 0.00
IP___TICONDEROGA 23804	17.37 1.78 0.07	13.82 1.37 0.08	13.47 1.33 0.02	10.70 1.08 0.06	10.67 1.12 0.07	10.55 1.16 0.04	14.06 1.58 0.06	13.35 1.53 0.12	16.03 1.81 0.19	17.55 1.97 0.20	18.84 2.08 0.19	19.21 2.17 0.21	19.00 2.13 0.20	19.71 2.27 -0.20	19.21 2.21 0.15	19.38 2.39 0.24	20.65 2.36 -1.55	19.65 2.43 0.23	21.26 2.29 -2.41	25.82 2.88 0.14	22.49 2.00 -4.87	17.86 2.08 0.24	14.80 1.81 0.22	16.04 1.82 0.09
ISLIP_RES_REC 323679	21.10 2.46 -2.98	17.73 1.84 -3.35	15.08 1.91 -1.01	13.63 1.36 -2.60	13.81 1.36 -2.83	12.41 1.37 -1.61	17.07 2.03 -2.50	18.93 1.91 -5.08	24.48 2.16 -7.92	26.76 2.54 -8.44	27.60 2.83 -7.82	28.71 2.91 -8.55	28.30 2.90 -8.33	30.34 3.05 -10.06	30.38 3.05 -10.18	30.38 3.10 -10.05	30.50 3.03 -10.72	30.03 3.11 -9.47	29.20 2.88 -9.76	32.83 4.11 -5.65	30.23 2.75 -11.85	28.78 2.66 -10.10	24.69 2.14 -9.33	20.40 2.16 -3.92
JARVIS____ 23743	15.83 0.17 0.00	12.66 0.13 0.00	12.29 0.12 0.00	9.78 0.10 0.00	9.72 0.11 0.00	9.54 0.10 0.00	12.68 0.14 0.00	12.10 0.15 0.00	14.59 0.19 0.00	15.99 0.20 0.00	17.18 0.24 0.00	17.48 0.24 0.00	17.31 0.24 0.00	17.91 0.26 -0.42	17.50 0.26 -0.09	17.51 0.27 0.00	18.72 0.25 -1.72	17.72 0.26 0.00	19.35 0.26 -2.53	23.32 0.25 0.00	20.84 0.17 -5.05	16.18 0.16 0.00	13.36 0.15 0.00	14.46 0.14 0.00
JENNISON___1 23625	17.29 1.36 -0.27	13.88 1.04 -0.30	13.25 1.00 -0.09	10.70 0.78 -0.23	10.64 0.78 -0.25	10.33 0.75 -0.14	13.82 1.05 -0.22	13.29 0.90 -0.46	16.31 1.19 -0.71	17.90 1.36 -0.76	19.12 1.47 -0.70	19.55 1.53 -0.77	19.34 1.52 -0.75	20.09 1.58 -1.27	19.67 1.53 -0.99	19.65 1.52 -0.90	20.69 1.49 -2.45	19.84 1.54 -0.85	21.17 1.54 -3.07	25.86 2.28 -0.51	22.47 1.53 -5.32	18.34 1.41 -0.91	15.15 1.10 -0.84	15.87 1.20 -0.35
JENNISON___2 23626	17.26 1.33 -0.27	13.85 1.01 -0.30	13.23 0.97 -0.09	10.69 0.77 -0.23	10.63 0.76 -0.25	10.32 0.75 -0.14	13.79 1.03 -0.22	13.28 0.88 -0.46	16.28 1.17 -0.71	17.88 1.34 -0.76	19.10 1.46 -0.70	19.51 1.50 -0.77	19.30 1.48 -0.75	20.05 1.55 -1.27	19.65 1.51 -0.99	19.62 1.48 -0.90	20.66 1.46 -2.45	19.81 1.50 -0.85	21.13 1.51 -3.07	25.82 2.24 -0.51	22.44 1.50 -5.32	18.30 1.38 -0.91	15.13 1.08 -0.84	15.86 1.19 -0.35
KEDC PORT_JEFF_GT2 24210	20.88 2.24 -2.98	17.57 1.68 -3.35	14.92 1.75 -1.01	13.52 1.24 -2.60	13.69 1.25 -2.83	12.30 1.25 -1.61	16.93 1.89 -2.50	18.79 1.77 -5.08	24.30 1.97 -7.92	26.54 2.32 -8.44	27.34 2.57 -7.82	28.45 2.65 -8.55	28.03 2.63 -8.33	30.07 2.78 -10.06	30.10 2.78 -10.18	30.09 2.81 -10.05	30.21 2.75 -10.72	29.72 2.79 -9.47	28.90 2.58 -9.76	32.41 3.69 -5.65	29.98 2.50 -11.85	28.52 2.40 -10.10	24.49 1.94 -9.33	20.20 1.96 -3.92
KEDC PORT_JEFF_GT3 24211	20.88 2.24 -2.98	17.57 1.68 -3.35	14.92 1.75 -1.01	13.52 1.24 -2.60	13.69 1.25 -2.83	12.30 1.25 -1.61	16.93 1.89 -2.50	18.79 1.77 -5.08	24.30 1.97 -7.92	26.54 2.32 -8.44	27.34 2.57 -7.82	28.45 2.65 -8.55	28.03 2.63 -8.33	30.07 2.78 -10.06	30.10 2.78 -10.18	30.09 2.81 -10.05	30.21 2.75 -10.72	29.72 2.79 -9.47	28.90 2.58 -9.76	32.41 3.69 -5.65	29.98 2.50 -11.85	28.52 2.40 -10.10	24.49 1.94 -9.33	20.20 1.96 -3.92
KEDC_GLWD_GT4 24219	20.82 2.18 -2.98	17.56 1.67 -3.35	14.86 1.69 -1.01	13.55 1.27 -2.60	13.71 1.27 -2.83	12.30 1.25 -1.61	16.77 1.73 -2.50	18.64 1.62 -5.08	24.25 1.93 -7.92	26.38 2.16 -8.44	27.00 2.24 -7.82	28.09 2.29 -8.55	27.67 2.27 -8.33	29.63 2.34 -10.06	29.66 2.33 -10.18	29.64 2.36 -10.05	29.76 2.29 -10.72	29.32 2.39 -9.47	28.55 2.23 -9.76	31.82 3.09 -5.65	29.60 2.12 -11.85	28.23 2.11 -10.10	24.32 1.77 -9.33	20.21 1.96 -3.93

KEDC_GLWD_GT5 24220	20.82 2.18 -2.98	17.56 1.67 -3.35	14.86 1.69 -1.01	13.55 1.27 -2.60	13.71 1.27 -2.83	12.30 1.25 -1.61	16.77 1.73 -2.50	18.64 1.62 -5.08	24.25 1.93 -7.92	26.38 2.16 -8.44	27.00 2.24 -7.82	28.09 2.29 -8.55	27.67 2.27 -8.33	29.63 2.34 -10.06	29.66 2.33 -10.18	29.64 2.36 -10.05	29.76 2.29 -10.72	29.32 2.39 -9.47	28.55 2.23 -9.76	31.82 3.09 -5.65	29.60 2.12 -11.85	28.23 2.11 -10.10	24.32 1.77 -9.33	20.21 1.96 -3.93
KENSICO____ 23655	20.56 1.93 -2.97	17.40 1.52 -3.35	14.64 1.47 -1.00	13.46 1.18 -2.59	13.62 1.18 -2.83	12.20 1.16 -1.61	16.58 1.54 -2.50	18.44 1.43 -5.07	24.07 1.76 -7.91	26.10 1.89 -8.42	26.78 2.03 -7.81	27.86 2.09 -8.54	27.47 2.08 -8.31	29.41 2.14 -10.04	29.41 2.11 -10.15	29.39 2.14 -10.02	29.52 2.08 -10.69	29.09 2.18 -9.45	28.34 2.04 -9.74	31.50 2.79 -5.64	29.36 1.91 -11.83	28.05 1.95 -10.08	24.19 1.66 -9.31	20.04 1.80 -3.92
KIAC_JFK_GT1 23816	20.53 1.89 -2.98	17.38 1.49 -3.35	14.61 1.43 -1.01	13.44 1.16 -2.60	13.59 1.15 -2.83	12.20 1.16 -1.61	16.62 1.58 -2.50	18.52 1.50 -5.08	24.15 1.83 -7.92	26.08 1.86 -8.44	26.70 1.93 -7.82	27.79 2.00 -8.55	27.38 1.98 -8.33	29.32 2.03 -10.05	29.32 2.01 -10.17	29.32 2.05 -10.04	29.45 1.99 -10.71	29.02 2.09 -9.47	28.27 1.95 -9.76	31.39 2.67 -5.64	29.33 1.86 -11.84	28.02 1.91 -10.10	24.18 1.64 -9.33	20.06 1.82 -3.92
KIAC_JFK_GT2 23817	20.53 1.89 -2.98	17.38 1.49 -3.35	14.61 1.43 -1.01	13.44 1.16 -2.60	13.59 1.15 -2.83	12.20 1.16 -1.61	16.62 1.58 -2.50	18.52 1.50 -5.08	24.15 1.83 -7.92	26.08 1.86 -8.44	26.70 1.93 -7.82	27.79 2.00 -8.55	27.38 1.98 -8.33	29.32 2.03 -10.05	29.32 2.01 -10.17	29.32 2.05 -10.04	29.45 1.99 -10.71	29.02 2.09 -9.47	28.27 1.95 -9.76	31.39 2.67 -5.64	29.33 1.86 -11.84	28.02 1.91 -10.10	24.18 1.64 -9.33	20.06 1.82 -3.92
KINTIGH____ 23543	16.18 0.42 -0.10	12.96 0.31 -0.12	12.55 0.35 -0.03	10.04 0.27 -0.09	9.98 0.27 -0.10	9.73 0.24 -0.06	12.89 0.26 -0.09	12.15 0.04 -0.17	14.89 0.22 -0.27	16.31 0.24 -0.29	17.53 0.32 -0.27	17.86 0.33 -0.29	17.73 0.38 -0.29	18.31 0.36 -0.71	17.90 0.32 -0.43	17.79 0.21 -0.35	18.88 0.27 -1.86	18.13 0.35 -0.33	19.32 0.23 -2.53	23.77 0.51 -0.19	20.65 0.36 -4.66	16.72 0.35 -0.35	13.81 0.28 -0.32	14.90 0.44 -0.14
LEDERLE____ 23769	20.53 2.03 -2.84	17.34 1.62 -3.19	14.70 1.58 -0.96	13.42 1.27 -2.47	13.58 1.27 -2.69	12.21 1.25 -1.53	16.55 1.63 -2.38	18.29 1.52 -4.83	23.81 1.87 -7.54	25.85 2.04 -8.03	26.58 2.19 -7.45	27.64 2.26 -8.14	27.23 2.24 -7.93	29.12 2.29 -9.59	29.10 2.26 -9.69	29.08 2.29 -9.56	29.27 2.24 -10.28	28.81 2.34 -9.02	28.17 2.20 -9.41	31.47 3.02 -5.37	29.20 2.06 -11.51	27.73 2.10 -9.61	23.88 1.78 -8.88	19.97 1.92 -3.74
LINDEN COGEN____ 23786	20.50 1.86 -2.98	17.35 1.47 -3.35	14.58 1.41 -1.01	13.45 1.17 -2.60	13.62 1.18 -2.83	12.20 1.16 -1.61	16.59 1.55 -2.50	18.45 1.43 -5.08	24.05 1.73 -7.92	26.00 1.78 -8.44	26.68 1.91 -7.82	27.76 1.96 -8.55	27.36 1.96 -8.33	29.22 2.02 -9.97	29.22 1.99 -10.09	29.22 2.03 -9.96	29.38 1.99 -10.64	29.02 2.09 -9.47	27.66 1.94 -9.17	31.31 2.65 -5.59	29.22 1.83 -11.77	27.92 1.89 -10.01	24.03 1.61 -9.21	19.84 1.75 -3.77
LIPA_MISC_IPP 23656	20.71 2.07 -2.98	17.44 1.55 -3.35	14.80 1.63 -1.01	13.41 1.13 -2.60	13.60 1.15 -2.83	12.20 1.16 -1.61	16.85 1.81 -2.50	18.70 1.68 -5.08	24.15 1.83 -7.92	26.38 2.16 -8.44	27.17 2.40 -7.82	28.26 2.47 -8.55	27.86 2.46 -8.33	29.89 2.60 -10.06	29.93 2.61 -10.18	29.92 2.64 -10.05	30.05 2.58 -10.72	29.54 2.62 -9.47	28.72 2.40 -9.76	32.16 3.44 -5.65	29.79 2.31 -11.85	28.33 2.21 -10.10	24.33 1.78 -9.33	20.03 1.79 -3.92
LISF____SOLAR 323691	20.71 2.07 -2.98	17.44 1.55 -3.35	14.80 1.63 -1.01	13.41 1.13 -2.60	13.60 1.15 -2.83	12.20 1.16 -1.61	16.86 1.82 -2.50	18.71 1.69 -5.08	24.15 1.83 -7.92	26.40 2.18 -8.44	27.19 2.42 -7.82	28.28 2.48 -8.55	27.87 2.47 -8.33	29.91 2.62 -10.06	29.95 2.62 -10.18	29.94 2.65 -10.05	30.06 2.60 -10.72	29.54 2.62 -9.47	28.72 2.40 -9.76	32.16 3.44 -5.65	29.79 2.31 -11.85	28.34 2.23 -10.10	24.33 1.78 -9.33	20.03 1.79 -3.92
LITTLE FALLS____HYD 24013	16.74 1.08 0.00	13.39 0.85 0.00	12.99 0.83 0.00	10.34 0.66 0.00	10.26 0.64 0.00	10.06 0.62 0.00	13.34 0.80 0.00	12.73 0.79 0.00	15.37 0.97 0.00	16.87 1.09 0.00	18.15 1.20 0.00	18.50 1.26 0.00	18.33 1.26 0.00	18.95 1.29 -0.42	18.52 1.29 -0.09	18.52 1.29 0.00	19.73 1.26 -1.72	18.75 1.29 0.00	20.26 1.18 -2.53	24.55 1.48 0.00	21.64 0.97 -5.05	17.00 0.98 0.00	14.03 0.82 0.00	15.22 0.90 0.00
LI_NEWBRDGE____DRP 323616	20.77 2.13 -2.98	17.49 1.60 -3.35	14.86 1.69 -1.01	13.47 1.19 -2.60	13.64 1.20 -2.83	12.24 1.20 -1.61	16.76 1.72 -2.50	18.63 1.61 -5.08	24.17 1.84 -7.92	26.33 2.12 -8.44	27.07 2.30 -7.82	28.16 2.36 -8.55	27.76 2.36 -8.33	29.74 2.45 -10.06	29.75 2.42 -10.18	29.73 2.45 -10.05	29.86 2.39 -10.72	29.40 2.48 -9.47	28.63 2.32 -9.76	31.93 3.21 -5.65	29.68 2.20 -11.85	28.28 2.16 -10.10	24.35 1.81 -9.33	20.11 1.88 -3.92
LONG_LAKE_PHOENIX 24014	15.72 0.00 -0.06	12.59 -0.01 -0.07	12.19 0.00 -0.02	9.72 -0.01 -0.05	9.65 -0.02 -0.06	9.45 -0.02 -0.03	12.56 -0.03 -0.05	12.00 -0.05 -0.10	14.57 0.00 -0.16	15.97 0.02 -0.17	17.12 0.02 -0.16	17.44 0.02 -0.18	17.28 0.03 -0.17	17.84 0.05 -0.56	17.47 0.03 -0.29	17.46 0.02 -0.21	18.42 0.02 -1.65	17.68 0.03 -0.20	18.88 0.02 -2.30	23.35 0.16 -0.12	20.05 0.09 -4.33	16.24 0.02 -0.21	13.41 0.00 -0.19	14.41 0.01 -0.08
LOVETT____3 23632	20.20 1.69 -2.85	17.09 1.34 -3.21	14.43 1.30 -0.96	13.22 1.05 -2.49	13.37 1.05 -2.71	12.00 1.03 -1.54	16.29 1.35 -2.40	18.07 1.27 -4.86	23.54 1.56 -7.59	25.53 1.67 -8.08	26.23 1.80 -7.49	27.28 1.85 -8.19	26.87 1.83 -7.98	28.76 1.88 -9.65	28.75 1.85 -9.75	28.73 1.88 -9.62	28.92 1.84 -10.33	28.45 1.92 -9.07	27.80 1.79 -9.45	30.88 2.40 -5.41	28.85 1.67 -11.55	27.42 1.73 -9.67	23.62 1.47 -8.94	19.67 1.59 -3.76
LOVETT____4 23642	20.41 1.89 -2.86	17.24 1.49 -3.21	14.59 1.46 -0.96	13.34 1.17 -2.49	13.50 1.17 -2.71	12.13 1.15 -1.54	16.45 1.52 -2.40	18.22 1.41 -4.87	23.72 1.73 -7.59	25.75 1.88 -8.09	26.46 2.02 -7.50	27.51 2.07 -8.20	27.10 2.05 -7.99	29.01 2.12 -9.66	28.99 2.09 -9.75	28.98 2.12 -9.63	29.15 2.06 -10.34	28.70 2.16 -9.08	28.04 2.02 -9.46	31.23 2.74 -5.41	29.07 1.89 -11.56	27.64 1.94 -9.68	23.81 1.65 -8.95	19.86 1.78 -3.76
LOVETT____5 23593	20.41 1.89 -2.86	17.24 1.49 -3.21	14.59 1.46 -0.96	13.34 1.17 -2.49	13.50 1.17 -2.71	12.13 1.15 -1.54	16.45 1.52 -2.40	18.22 1.41 -4.87	23.72 1.73 -7.59	25.75 1.88 -8.09	26.46 2.02 -7.50	27.51 2.07 -8.20	27.10 2.05 -7.99	29.01 2.12 -9.66	28.99 2.09 -9.75	28.98 2.12 -9.63	29.15 2.06 -10.34	28.70 2.16 -9.08	28.04 2.02 -9.46	31.23 2.74 -5.41	29.07 1.89 -11.56	27.64 1.94 -9.68	23.81 1.65 -8.95	19.86 1.78 -3.76

LOWER RAQUET___HYD 24057	15.03 -0.63 0.00	12.07 -0.46 0.00	11.69 -0.47 0.00	9.29 -0.39 0.00	9.22 -0.39 0.00	9.06 -0.38 0.00	12.05 -0.49 0.00	11.62 -0.32 0.00	13.97 -0.43 0.00	15.37 -0.41 0.00	16.50 -0.44 0.00	16.71 -0.53 0.00	16.52 -0.55 0.00	16.62 -0.81 -0.19	16.37 -0.82 -0.04	16.23 -1.00 0.00	16.50 -1.04 -0.79	16.22 -1.24 0.00	16.69 -1.03 -1.16	21.64 -1.43 0.00	17.10 -0.80 -2.27	15.50 -0.51 0.00	12.67 -0.54 0.00	13.65 -0.67 0.00
LOWER___HUDSON 24059	16.65 0.99 0.00	13.30 0.76 0.00	12.90 0.73 0.00	10.28 0.60 0.00	10.23 0.62 0.00	10.05 0.61 0.00	13.38 0.84 0.00	12.72 0.78 0.00	15.33 0.92 0.00	16.78 0.99 0.00	18.01 1.07 0.00	18.35 1.10 0.00	18.16 1.09 0.00	18.83 1.17 -0.43	18.39 1.15 -0.09	18.47 1.24 0.00	19.73 1.22 -1.76	18.73 1.27 0.00	20.35 1.21 -2.58	24.57 1.50 0.00	21.69 1.05 -5.02	17.11 1.09 0.00	14.18 0.96 0.00	15.31 0.99 0.00
LWR___OSWEGATCHIE_HYD 23850	15.49 -0.17 0.00	12.40 -0.14 0.00	11.99 -0.17 0.00	9.54 -0.14 0.00	9.47 -0.14 0.00	9.30 -0.13 0.00	12.41 -0.13 0.00	11.87 -0.07 0.00	14.33 -0.07 0.00	15.77 -0.02 0.00	16.93 -0.02 0.00	17.19 -0.05 0.00	17.00 -0.07 0.00	17.29 -0.21 -0.26	16.95 -0.26 -0.06	16.85 -0.38 0.00	17.40 -0.40 -1.06	16.91 -0.54 0.00	17.76 -0.35 -1.56	22.63 -0.44 0.00	18.48 -0.20 -3.06	15.94 -0.08 0.00	13.05 -0.16 0.00	14.09 -0.23 0.00
LYONS_FALL_HYD 23570	15.89 0.24 0.00	12.70 0.16 0.00	12.31 0.15 0.00	9.82 0.14 0.00	9.75 0.13 0.00	9.57 0.13 0.00	12.73 0.19 0.00	12.12 0.18 0.00	14.66 0.26 0.00	16.11 0.33 0.00	17.30 0.36 0.00	17.61 0.36 0.00	17.43 0.36 0.00	17.96 0.36 -0.37	17.54 0.31 -0.08	17.51 0.27 0.00	18.52 0.27 -1.51	17.68 0.23 0.00	19.09 0.31 -2.22	23.53 0.46 0.00	20.35 0.33 -4.39	16.31 0.29 0.00	13.40 0.18 0.00	14.49 0.17 0.00
MADISON___COUNTY_LFGE 323628	16.08 0.42 0.00	12.85 0.31 0.00	12.46 0.29 0.00	9.91 0.23 0.00	9.84 0.23 0.00	9.66 0.23 0.00	12.85 0.31 0.00	12.22 0.27 0.00	14.81 0.40 0.00	16.25 0.47 0.00	17.45 0.51 0.00	17.78 0.54 0.00	17.60 0.53 0.00	18.19 0.57 -0.39	17.76 0.53 -0.08	17.75 0.52 0.00	18.88 0.52 -1.61	17.98 0.52 0.00	19.45 0.53 -2.37	23.88 0.81 0.00	20.83 0.53 -4.67	16.48 0.46 0.00	13.56 0.34 0.00	14.69 0.37 0.00
MAPLE_RIDGE_WT_1 323574	15.52 -0.14 0.00	12.42 -0.11 0.00	12.06 -0.11 0.00	9.59 -0.09 0.00	9.53 -0.09 0.00	9.35 -0.09 0.00	12.43 -0.11 0.00	11.86 -0.08 0.00	14.30 -0.10 0.00	15.67 -0.11 0.00	16.83 -0.12 0.00	17.12 -0.12 0.00	16.93 -0.14 0.00	17.37 -0.16 -0.29	17.07 -0.14 -0.06	17.09 -0.14 0.00	17.80 -0.15 -1.21	17.30 -0.16 0.00	18.20 -0.13 -1.77	22.79 -0.28 0.00	18.88 -0.22 -3.47	15.79 -0.22 0.00	13.00 -0.21 0.00	14.06 -0.26 0.00
MAPLE_RIDGE_WT_2 323611	15.52 -0.14 0.00	12.42 -0.11 0.00	12.06 -0.11 0.00	9.59 -0.09 0.00	9.53 -0.09 0.00	9.35 -0.09 0.00	12.43 -0.11 0.00	11.86 -0.08 0.00	14.30 -0.10 0.00	15.67 -0.11 0.00	16.83 -0.12 0.00	17.12 -0.12 0.00	16.93 -0.14 0.00	17.37 -0.16 -0.29	17.07 -0.14 -0.06	17.09 -0.14 0.00	17.80 -0.15 -1.21	17.30 -0.16 0.00	18.20 -0.13 -1.77	22.79 -0.28 0.00	18.88 -0.22 -3.47	15.79 -0.22 0.00	13.00 -0.21 0.00	14.06 -0.26 0.00
MARBLE_RIVER_WT_PWR 323696	15.10 -0.56 0.00	12.11 -0.43 0.00	11.74 -0.43 0.00	9.32 -0.36 0.00	9.25 -0.37 0.00	9.08 -0.35 0.00	12.10 -0.44 0.00	11.64 -0.30 0.00	13.98 -0.42 0.00	15.36 -0.43 0.00	16.47 -0.47 0.00	16.67 -0.57 0.00	16.49 -0.58 0.00	16.60 -0.76 -0.12	16.47 -0.70 -0.03	16.51 -0.72 0.00	16.55 -0.70 -0.51	16.72 -0.73 0.00	16.64 -0.66 -0.75	22.15 -0.92 0.00	16.42 -0.67 -1.46	15.46 -0.56 0.00	12.68 -0.53 0.00	13.72 -0.60 0.00
MARSH_HILL_WT_PWR 323713	17.05 1.24 -0.16	13.67 0.95 -0.18	13.18 0.96 -0.05	10.56 0.75 -0.14	10.50 0.74 -0.15	10.23 0.71 -0.09	13.59 0.91 -0.13	12.95 0.74 -0.27	15.95 1.12 -0.42	17.51 1.28 -0.45	18.80 1.44 -0.42	19.18 1.48 -0.46	19.00 1.48 -0.45	19.67 1.53 -0.90	19.24 1.47 -0.62	19.13 1.36 -0.54	20.21 1.41 -2.06	19.48 1.52 -0.51	20.62 1.36 -2.70	25.54 2.17 -0.30	21.91 1.42 -4.87	17.82 1.27 -0.54	14.68 0.96 -0.50	15.65 1.12 -0.21
MG INDUSTRY___DRP 24185	19.14 1.80 -1.68	15.85 1.43 -1.89	14.12 1.39 -0.57	12.26 1.11 -1.46	12.31 1.10 -1.59	11.41 1.07 -0.91	15.35 1.40 -1.41	16.08 1.28 -2.86	20.42 1.56 -4.46	22.22 1.69 -4.75	23.20 1.85 -4.41	23.97 1.91 -4.82	23.64 1.88 -4.69	25.03 1.95 -5.85	24.85 1.94 -5.77	24.87 1.98 -5.66	25.46 1.91 -6.80	24.78 1.99 -5.34	25.07 1.89 -6.63	28.86 2.61 -3.18	26.26 1.77 -8.87	23.50 1.79 -5.69	20.01 1.55 -5.26	18.20 1.67 -2.21
MID___OSWEGATCHIE_HYD 23849	15.49 -0.17 0.00	12.40 -0.14 0.00	11.99 -0.17 0.00	9.54 -0.14 0.00	9.47 -0.14 0.00	9.30 -0.13 0.00	12.41 -0.13 0.00	11.87 -0.07 0.00	14.33 -0.07 0.00	15.77 -0.02 0.00	16.93 -0.02 0.00	17.19 -0.05 0.00	17.00 -0.07 0.00	17.29 -0.21 -0.26	16.95 -0.26 -0.06	16.85 -0.38 0.00	17.40 -0.40 -1.06	16.91 -0.54 0.00	17.76 -0.35 -1.56	22.63 -0.44 0.00	18.48 -0.20 -3.06	15.94 -0.08 0.00	13.05 -0.16 0.00	14.09 -0.23 0.00
MID___RAQUETTE_HYD 23851	15.03 -0.63 0.00	12.07 -0.46 0.00	11.69 -0.47 0.00	9.29 -0.39 0.00	9.22 -0.39 0.00	9.06 -0.38 0.00	12.05 -0.49 0.00	11.62 -0.32 0.00	13.97 -0.43 0.00	15.37 -0.41 0.00	16.50 -0.44 0.00	16.71 -0.53 0.00	16.52 -0.55 0.00	16.62 -0.81 -0.19	16.37 -0.82 -0.04	16.23 -1.00 0.00	16.50 -1.04 -0.79	16.22 -1.24 0.00	16.69 -1.03 -1.16	21.64 -1.43 0.00	17.10 -0.80 -2.27	15.50 -0.51 0.00	12.67 -0.54 0.00	13.65 -0.67 0.00
MILLIKEN___1 23584	16.25 0.45 -0.14	13.02 0.33 -0.15	12.53 0.32 -0.05	10.04 0.24 -0.12	9.97 0.23 -0.13	9.73 0.23 -0.07	12.97 0.31 -0.12	12.43 0.25 -0.23	15.19 0.42 -0.37	16.68 0.50 -0.39	17.86 0.56 -0.36	18.23 0.59 -0.40	18.04 0.58 -0.39	18.70 0.64 -0.83	18.31 0.62 -0.55	18.28 0.59 -0.46	19.31 0.59 -1.97	18.50 0.61 -0.44	19.78 0.60 -2.62	24.32 0.99 -0.26	21.03 0.64 -4.77	17.00 0.51 -0.47	14.01 0.37 -0.43	14.92 0.42 -0.18
MILLIKEN___2 23585	16.25 0.45 -0.14	13.02 0.33 -0.15	12.53 0.32 -0.05	10.04 0.24 -0.12	9.97 0.23 -0.13	9.73 0.23 -0.07	12.97 0.31 -0.12	12.43 0.25 -0.23	15.19 0.42 -0.37	16.68 0.50 -0.39	17.86 0.56 -0.36	18.23 0.59 -0.40	18.04 0.58 -0.39	18.70 0.64 -0.83	18.31 0.62 -0.55	18.28 0.59 -0.46	19.31 0.59 -1.97	18.50 0.61 -0.44	19.78 0.60 -2.62	24.32 0.99 -0.26	21.03 0.64 -4.77	17.00 0.51 -0.47	14.01 0.37 -0.43	14.92 0.42 -0.18
MILLIKEN___DIESEL 23629	16.25 0.45 -0.14	13.02 0.33 -0.15	12.53 0.32 -0.05	10.04 0.24 -0.12	9.97 0.23 -0.13	9.73 0.23 -0.07	12.97 0.31 -0.12	12.43 0.25 -0.23	15.19 0.42 -0.37	16.68 0.50 -0.39	17.86 0.56 -0.36	18.23 0.59 -0.40	18.04 0.58 -0.39	18.70 0.64 -0.83	18.31 0.62 -0.55	18.28 0.59 -0.46	19.31 0.59 -1.97	18.50 0.61 -0.44	19.78 0.60 -2.62	24.32 0.99 -0.26	21.03 0.64 -4.77	17.00 0.51 -0.47	14.01 0.37 -0.43	14.92 0.42 -0.18

MILLSEAT___LFGE 323607	16.66 0.89 -0.11	13.34 0.68 -0.12	12.91 0.71 -0.04	10.34 0.56 -0.10	10.26 0.55 -0.11	10.00 0.51 -0.06	13.22 0.59 -0.09	12.42 0.29 -0.19	15.24 0.55 -0.29	16.73 0.63 -0.31	18.01 0.78 -0.29	18.35 0.79 -0.32	18.20 0.82 -0.31	18.78 0.81 -0.74	18.36 0.75 -0.46	18.24 0.64 -0.37	19.34 0.70 -1.89	18.61 0.80 -0.35	19.76 0.65 -2.55	24.46 1.18 -0.21	21.10 0.78 -4.69	17.16 0.77 -0.38	14.17 0.61 -0.35	15.31 0.84 -0.15
MODEL_CITY_ENERGY 24167	16.45 0.67 -0.12	13.19 0.53 -0.13	12.79 0.58 -0.04	10.24 0.46 -0.10	10.17 0.45 -0.11	9.92 0.42 -0.06	13.11 0.48 -0.10	12.31 0.17 -0.20	15.09 0.37 -0.31	16.51 0.39 -0.33	17.78 0.53 -0.31	18.09 0.52 -0.34	17.96 0.56 -0.33	18.53 0.53 -0.76	18.10 0.48 -0.48	17.99 0.36 -0.39	19.09 0.43 -1.91	18.37 0.54 -0.37	19.51 0.38 -2.57	24.05 0.76 -0.22	20.85 0.51 -4.71	16.94 0.53 -0.40	14.03 0.45 -0.37	15.17 0.70 -0.15
MODERN_LFGE___ 323580	16.45 0.67 -0.12	13.19 0.53 -0.13	12.79 0.58 -0.04	10.24 0.46 -0.10	10.17 0.45 -0.11	9.92 0.42 -0.06	13.11 0.48 -0.10	12.31 0.17 -0.20	15.09 0.37 -0.31	16.51 0.39 -0.33	17.78 0.53 -0.31	18.09 0.52 -0.34	17.96 0.56 -0.33	18.53 0.53 -0.76	18.10 0.48 -0.48	17.99 0.36 -0.39	19.09 0.43 -1.91	18.37 0.54 -0.37	19.51 0.38 -2.57	24.05 0.76 -0.22	20.85 0.51 -4.71	16.94 0.53 -0.40	14.03 0.45 -0.37	15.17 0.70 -0.15
MOHAWK_PAPER___DRP 24187	16.60 0.94 0.00	13.25 0.71 0.00	12.86 0.69 0.00	10.24 0.56 0.00	10.19 0.58 0.00	9.99 0.56 0.00	13.30 0.76 0.00	12.64 0.70 0.00	15.22 0.82 0.00	16.66 0.88 0.00	17.91 0.97 0.00	18.26 1.02 0.00	18.06 0.99 0.00	18.73 1.07 -0.43	18.30 1.06 -0.09	18.37 1.14 0.00	19.61 1.11 -1.76	18.61 1.15 0.00	20.23 1.09 -2.58	24.43 1.36 0.00	21.60 0.95 -5.03	17.01 0.99 0.00	14.10 0.89 0.00	15.25 0.93 0.00
MONGAUP___HYD 23641	20.10 1.82 -2.62	16.93 1.44 -2.95	14.46 1.41 -0.88	13.11 1.14 -2.29	13.25 1.14 -2.49	11.96 1.11 -1.42	16.19 1.45 -2.20	17.72 1.31 -4.47	23.01 1.64 -6.97	25.00 1.80 -7.42	25.76 1.93 -6.88	26.77 2.00 -7.52	26.36 1.96 -7.33	28.18 2.05 -8.90	28.13 2.02 -8.96	28.12 2.05 -8.84	28.36 1.98 -9.63	27.85 2.06 -8.33	27.44 1.99 -8.89	30.85 2.81 -4.97	28.46 1.81 -11.02	26.73 1.83 -8.89	22.99 1.57 -8.21	19.45 1.67 -3.45
MONTAUK___DIESEL 23721	21.47 2.84 -2.98	18.01 2.12 -3.35	15.35 2.18 -1.01	13.85 1.57 -2.60	14.03 1.59 -2.83	12.62 1.58 -1.61	17.43 2.40 -2.50	19.26 2.24 -5.08	24.89 2.56 -7.92	27.25 3.03 -8.44	28.14 3.37 -7.82	29.26 3.47 -8.55	28.85 3.45 -8.33	30.94 3.65 -10.06	31.00 3.67 -10.18	30.99 3.71 -10.05	31.08 3.62 -10.72	30.59 3.67 -9.47	29.73 3.41 -9.76	33.69 4.96 -5.65	30.76 3.28 -11.85	29.26 3.14 -10.10	25.03 2.48 -9.33	20.74 2.51 -3.92
MUNSVILLE_WIND_PWR 323609	17.49 1.60 -0.23	14.01 1.22 -0.26	13.40 1.16 -0.08	10.79 0.91 -0.20	10.73 0.89 -0.22	10.44 0.88 -0.12	13.97 1.24 -0.19	13.40 1.06 -0.39	16.43 1.41 -0.61	18.08 1.64 -0.65	19.33 1.78 -0.61	19.75 1.85 -0.66	19.56 1.84 -0.65	20.29 1.91 -1.14	19.87 1.85 -0.87	19.86 1.84 -0.78	20.88 1.81 -2.32	20.02 1.83 -0.73	21.39 1.89 -2.94	26.37 2.86 -0.44	22.68 1.89 -5.16	18.52 1.71 -0.78	15.24 1.31 -0.72	16.03 1.40 -0.30
N SALMON___HYD 24042	15.08 -0.58 0.00	12.10 -0.44 0.00	11.72 -0.45 0.00	9.30 -0.38 0.00	9.23 -0.38 0.00	9.07 -0.37 0.00	12.09 -0.45 0.00	11.68 -0.26 0.00	14.04 -0.36 0.00	15.42 -0.36 0.00	16.54 -0.41 0.00	16.71 -0.53 0.00	16.51 -0.56 0.00	16.59 -0.79 -0.15	16.42 -0.75 -0.03	16.42 -0.81 0.00	16.56 -0.79 -0.60	16.65 -0.80 0.00	16.73 -0.71 -0.88	22.10 -0.97 0.00	16.66 -0.70 -1.74	15.49 -0.53 0.00	12.67 -0.54 0.00	13.69 -0.63 0.00
N.E_GEN_SANDY PD 24062	16.59 1.05 0.11	13.20 0.79 0.13	12.89 0.77 0.04	10.21 0.63 0.10	10.17 0.66 0.11	10.05 0.68 0.06	13.36 0.91 0.10	12.64 0.90 0.19	15.15 1.05 0.30	16.58 1.12 0.32	17.83 1.19 0.30	18.17 1.26 0.33	18.00 1.25 0.32	18.64 1.35 -0.06	18.14 1.29 0.29	18.26 1.41 0.38	19.55 1.37 -1.43	18.51 1.41 0.36	20.19 1.31 -2.32	24.45 1.59 0.22	21.54 1.13 -4.79	16.83 1.20 0.39	13.94 1.08 0.36	15.23 1.06 0.15
NARROWS_GT1_1 24228	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NARROWS_GT1_2 24229	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NARROWS_GT1_3 24230	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NARROWS_GT1_4 24231	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NARROWS_GT1_5 24232	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NARROWS_GT1_6 24233	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66

NARROWS_GT1_7 24234	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NARROWS_GT1_8 24235	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NARROWS_GT2_1 24236	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NARROWS_GT2_2 24237	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NARROWS_GT2_3 24238	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NARROWS_GT2_4 24239	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NARROWS_GT2_5 24240	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NARROWS_GT2_6 24241	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NARROWS_GT2_7 24242	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NARROWS_GT2_8 24243	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NEG CAPITAL___MECHNVIL 23645	16.93 1.27 0.00	13.51 0.98 0.00	13.10 0.94 0.00	10.45 0.76 0.00	10.38 0.77 0.00	10.19 0.75 0.00	13.57 1.03 0.00	12.87 0.93 0.00	15.51 1.11 0.00	17.01 1.23 0.00	18.25 1.30 0.00	18.60 1.36 0.00	18.40 1.33 0.00	19.08 1.41 -0.43	18.63 1.39 -0.09	18.73 1.50 0.00	19.99 1.49 -1.75	19.01 1.55 0.00	20.64 1.51 -2.58	25.01 1.94 0.00	21.99 1.34 -5.02	17.38 1.36 0.00	14.36 1.15 0.00	15.55 1.23 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.83 0.08 -0.09	12.68 0.04 -0.10	12.24 0.05 -0.03	9.79 0.03 -0.08	9.72 0.02 -0.09	9.49 0.01 -0.05	12.59 0.02 -0.08	11.94 -0.16 -0.16	14.60 -0.04 -0.24	16.06 0.02 -0.26	17.25 0.07 -0.24	17.59 0.09 -0.26	17.43 0.10 -0.25	18.01 0.10 -0.67	17.62 0.09 -0.39	17.54 0.00 -0.31	18.60 0.03 -1.82	17.81 0.07 -0.29	19.10 0.05 -2.49	23.50 0.25 -0.17	20.39 0.16 -4.61	16.41 0.08 -0.31	13.51 0.01 -0.29	14.53 0.09 -0.12
NEG CENTRAL___DRP 24199	16.16 0.41 -0.10	12.93 0.29 -0.11	12.49 0.29 -0.03	9.99 0.22 -0.09	9.92 0.21 -0.09	9.69 0.21 -0.05	12.88 0.26 -0.08	12.29 0.18 -0.17	15.00 0.33 -0.26	16.47 0.41 -0.28	17.68 0.47 -0.26	18.03 0.50 -0.28	17.84 0.50 -0.28	18.46 0.53 -0.69	18.08 0.51 -0.41	18.03 0.47 -0.33	19.06 0.49 -1.83	18.29 0.52 -0.31	19.53 0.48 -2.49	24.09 0.83 -0.19	20.77 0.55 -4.60	16.78 0.43 -0.33	13.84 0.32 -0.31	14.84 0.39 -0.13
NEG CENTRAL___INDECK 23768	16.82 1.03 -0.13	13.46 0.78 -0.15	12.98 0.77 -0.04	10.40 0.60 -0.12	10.32 0.59 -0.13	10.07 0.57 -0.07	13.35 0.70 -0.11	12.67 0.50 -0.23	15.56 0.81 -0.35	17.14 0.98 -0.37	18.41 1.12 -0.35	18.78 1.16 -0.38	18.60 1.16 -0.37	19.23 1.19 -0.81	18.83 1.15 -0.53	18.71 1.03 -0.45	19.78 1.07 -1.96	19.04 1.17 -0.42	20.22 1.04 -2.62	25.05 1.73 -0.25	21.52 1.13 -4.77	17.51 1.04 -0.45	14.41 0.78 -0.41	15.42 0.93 -0.17
NEG CENTRAL___SENECA 23627	16.38 0.61 -0.11	13.12 0.46 -0.12	12.66 0.46 -0.04	10.13 0.36 -0.10	10.06 0.35 -0.10	9.83 0.34 -0.06	13.06 0.43 -0.09	12.44 0.31 -0.19	15.23 0.53 -0.29	16.74 0.65 -0.31	17.94 0.71 -0.29	18.30 0.74 -0.32	18.13 0.75 -0.31	18.76 0.79 -0.73	18.35 0.75 -0.45	18.29 0.69 -0.37	19.33 0.70 -1.88	18.57 0.77 -0.35	19.81 0.71 -2.54	24.45 1.18 -0.21	21.05 0.77 -4.66	17.05 0.66 -0.37	14.05 0.49 -0.34	15.04 0.57 -0.14

NEG CENTRAL___STATE_STREET 24147	16.43 0.67 -0.10	13.15 0.50 -0.11	12.69 0.49 -0.03	10.13 0.37 -0.09	10.06 0.36 -0.09	9.84 0.35 -0.05	13.09 0.46 -0.08	12.49 0.38 -0.17	15.26 0.59 -0.26	16.79 0.73 -0.28	18.00 0.80 -0.26	18.37 0.84 -0.29	18.18 0.84 -0.28	18.82 0.90 -0.70	18.44 0.87 -0.42	18.41 0.84 -0.34	19.42 0.84 -1.83	18.66 0.89 -0.32	19.89 0.84 -2.49	24.67 1.41 -0.19	21.14 0.92 -4.60	17.11 0.75 -0.34	14.08 0.55 -0.31	15.07 0.62 -0.13
NEG MILLWOOD___DRP 24198	20.42 1.91 -2.85	17.32 1.58 -3.20	14.67 1.55 -0.96	13.41 1.25 -2.48	13.56 1.24 -2.70	12.18 1.21 -1.54	16.52 1.59 -2.39	18.26 1.47 -4.85	23.82 1.84 -7.57	25.83 1.99 -8.06	26.59 2.17 -7.48	27.64 2.23 -8.17	27.23 2.20 -7.96	29.14 2.27 -9.63	29.10 2.23 -9.72	29.05 2.22 -9.60	29.22 2.16 -10.31	28.77 2.27 -9.05	28.17 2.17 -9.44	31.49 3.02 -5.40	29.13 1.97 -11.54	27.64 1.97 -9.65	23.84 1.71 -8.92	19.87 1.80 -3.75
NEG NORTH_FLCN_SEA 23793	15.24 -0.42 0.00	12.21 -0.33 0.00	11.84 -0.33 0.00	9.40 -0.28 0.00	9.32 -0.29 0.00	9.16 -0.27 0.00	12.20 -0.34 0.00	11.76 -0.18 0.00	14.14 -0.26 0.00	15.51 -0.27 0.00	16.65 -0.29 0.00	16.83 -0.41 0.00	16.64 -0.43 0.00	16.74 -0.62 -0.12	16.61 -0.57 -0.03	16.65 -0.59 0.00	16.69 -0.57 -0.51	16.89 -0.56 0.00	16.81 -0.50 -0.75	22.38 -0.69 0.00	16.57 -0.53 -1.47	15.60 -0.42 0.00	12.79 -0.42 0.00	13.83 -0.49 0.00
NEG NORTH_KES_CHATEGAY 23792	15.03 -0.63 0.00	12.06 -0.48 0.00	11.69 -0.47 0.00	9.28 -0.40 0.00	9.21 -0.40 0.00	9.05 -0.39 0.00	12.05 -0.49 0.00	11.62 -0.32 0.00	13.94 -0.46 0.00	15.31 -0.47 0.00	16.42 -0.53 0.00	16.61 -0.64 0.00	16.42 -0.65 0.00	16.54 -0.83 -0.13	16.40 -0.77 -0.03	16.44 -0.79 0.00	16.51 -0.77 -0.54	16.67 -0.79 0.00	16.63 -0.71 -0.79	22.06 -1.01 0.00	16.44 -0.73 -1.54	15.41 -0.61 0.00	12.63 -0.58 0.00	13.66 -0.66 0.00
NEG NORTH___ALICE_FALLS 23915	15.22 -0.44 0.00	12.18 -0.35 0.00	11.81 -0.35 0.00	9.38 -0.30 0.00	9.30 -0.31 0.00	9.14 -0.29 0.00	12.19 -0.35 0.00	11.76 -0.18 0.00	14.13 -0.27 0.00	15.51 -0.27 0.00	16.65 -0.29 0.00	16.81 -0.43 0.00	16.61 -0.46 0.00	16.70 -0.65 -0.13	16.57 -0.60 -0.03	16.61 -0.62 0.00	16.66 -0.60 -0.51	16.89 -0.56 0.00	16.80 -0.51 -0.76	22.38 -0.69 0.00	16.55 -0.56 -1.49	15.60 -0.42 0.00	12.76 -0.45 0.00	13.80 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	15.22 -0.44 0.00	12.18 -0.35 0.00	11.81 -0.35 0.00	9.38 -0.30 0.00	9.30 -0.31 0.00	9.14 -0.29 0.00	12.19 -0.35 0.00	11.76 -0.18 0.00	14.13 -0.27 0.00	15.51 -0.27 0.00	16.65 -0.29 0.00	16.81 -0.43 0.00	16.61 -0.46 0.00	16.70 -0.65 -0.13	16.57 -0.60 -0.03	16.61 -0.62 0.00	16.66 -0.60 -0.51	16.89 -0.56 0.00	16.80 -0.51 -0.76	22.38 -0.69 0.00	16.55 -0.56 -1.49	15.60 -0.42 0.00	12.76 -0.45 0.00	13.80 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	15.22 -0.44 0.00	12.18 -0.35 0.00	11.81 -0.35 0.00	9.38 -0.30 0.00	9.30 -0.31 0.00	9.14 -0.29 0.00	12.19 -0.35 0.00	11.76 -0.18 0.00	14.13 -0.27 0.00	15.51 -0.27 0.00	16.65 -0.29 0.00	16.81 -0.43 0.00	16.61 -0.46 0.00	16.70 -0.65 -0.13	16.57 -0.60 -0.03	16.61 -0.62 0.00	16.66 -0.60 -0.51	16.89 -0.56 0.00	16.80 -0.51 -0.76	22.38 -0.69 0.00	16.55 -0.56 -1.49	15.60 -0.42 0.00	12.76 -0.45 0.00	13.80 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	16.54 0.77 -0.12	13.25 0.59 -0.13	12.85 0.64 -0.04	10.28 0.50 -0.10	10.22 0.50 -0.11	9.96 0.46 -0.06	13.17 0.54 -0.10	12.39 0.25 -0.20	15.20 0.49 -0.31	16.63 0.52 -0.33	17.91 0.66 -0.30	18.23 0.66 -0.33	18.11 0.72 -0.32	18.68 0.69 -0.75	18.26 0.63 -0.47	18.12 0.50 -0.39	19.22 0.57 -1.91	18.52 0.70 -0.37	19.64 0.51 -2.57	24.26 0.97 -0.22	20.99 0.66 -4.71	17.07 0.66 -0.39	14.12 0.54 -0.36	15.26 0.79 -0.15
NEG WEST___LANCASTR 23811	16.54 0.75 -0.13	13.26 0.58 -0.15	12.82 0.61 -0.04	10.28 0.48 -0.12	10.22 0.48 -0.13	9.95 0.44 -0.07	13.16 0.51 -0.11	12.45 0.29 -0.23	15.35 0.59 -0.35	16.82 0.66 -0.38	18.09 0.80 -0.35	18.45 0.83 -0.38	18.29 0.85 -0.37	18.89 0.84 -0.81	18.47 0.79 -0.53	18.35 0.67 -0.45	19.47 0.75 -1.97	18.75 0.87 -0.42	19.86 0.68 -2.62	24.50 1.18 -0.25	21.20 0.80 -4.77	17.24 0.77 -0.45	14.24 0.61 -0.42	15.28 0.79 -0.17
NEG_PENN_ALLEGHNY 23528	16.78 0.88 -0.25	13.49 0.68 -0.28	12.92 0.67 -0.08	10.42 0.52 -0.22	10.36 0.52 -0.23	10.08 0.51 -0.13	13.41 0.66 -0.21	12.92 0.56 -0.42	15.85 0.79 -0.66	17.36 0.88 -0.70	18.56 0.97 -0.65	18.95 1.00 -0.71	18.77 1.01 -0.69	19.46 1.03 -1.19	19.08 1.01 -0.92	19.05 0.98 -0.83	20.09 0.97 -2.37	19.27 1.03 -0.78	20.50 0.96 -2.99	24.97 1.43 -0.47	21.80 0.97 -5.21	17.77 0.91 -0.84	14.73 0.74 -0.77	15.47 0.83 -0.32
NEG___GEN_MONROE 24207	16.49 0.74 -0.09	13.18 0.54 -0.11	12.75 0.55 -0.03	10.20 0.44 -0.08	10.14 0.43 -0.09	9.88 0.40 -0.05	13.06 0.44 -0.08	12.28 0.18 -0.16	15.06 0.40 -0.25	16.59 0.54 -0.27	17.84 0.64 -0.25	18.15 0.64 -0.27	17.98 0.65 -0.27	18.59 0.67 -0.68	18.18 0.63 -0.40	18.07 0.52 -0.32	19.15 0.57 -1.83	18.40 0.65 -0.30	19.62 0.56 -2.50	24.26 1.01 -0.18	20.91 0.66 -4.63	16.96 0.62 -0.32	13.97 0.46 -0.30	15.09 0.64 -0.13
NEPA___ENERGY 23901	16.71 0.91 -0.14	13.40 0.70 -0.16	12.94 0.73 -0.05	10.38 0.58 -0.12	10.32 0.58 -0.13	10.06 0.55 -0.08	13.28 0.63 -0.12	12.56 0.38 -0.24	15.51 0.73 -0.37	17.02 0.84 -0.40	18.28 0.97 -0.37	18.66 1.02 -0.40	18.49 1.02 -0.39	19.11 1.03 -0.84	18.68 0.98 -0.56	18.55 0.84 -0.47	19.63 0.89 -2.00	18.91 1.01 -0.45	20.02 0.81 -2.65	24.61 1.27 -0.27	21.37 0.94 -4.80	17.42 0.93 -0.48	14.39 0.74 -0.44	15.45 0.94 -0.19
NEVERSINK___HYD 23608	19.43 1.64 -2.13	16.25 1.32 -2.40	14.19 1.30 -0.72	12.60 1.06 -1.86	12.69 1.06 -2.02	11.60 1.01 -1.15	15.63 1.30 -1.79	16.72 1.15 -3.63	21.52 1.45 -5.67	23.43 1.61 -6.04	24.29 1.75 -5.60	25.17 1.81 -6.12	24.79 1.76 -5.96	26.41 1.86 -7.32	26.27 1.82 -7.30	26.26 1.84 -7.19	26.67 1.76 -8.16	26.06 1.83 -6.78	26.08 1.81 -7.71	29.69 2.58 -4.04	27.14 1.62 -9.89	24.86 1.62 -7.23	21.30 1.41 -6.68	18.63 1.50 -2.81
NEWTON___FALLS_HYD 23847	15.49 -0.17 0.00	12.40 -0.14 0.00	11.99 -0.17 0.00	9.54 -0.14 0.00	9.47 -0.14 0.00	9.30 -0.13 0.00	12.41 -0.13 0.00	11.87 -0.07 0.00	14.33 -0.07 0.00	15.77 -0.02 0.00	16.93 -0.02 0.00	17.19 -0.05 0.00	17.00 -0.07 0.00	17.29 -0.21 -0.26	16.95 -0.26 -0.06	16.85 -0.38 0.00	17.40 -0.40 -1.06	16.91 -0.54 0.00	17.76 -0.35 -1.56	22.63 -0.44 0.00	18.48 -0.20 -3.06	15.94 -0.08 0.00	13.05 -0.16 0.00	14.09 -0.23 0.00
NIAGARA_____ 23760	16.31 0.53 -0.12	13.08 0.41 -0.13	12.67 0.46 -0.04	10.15 0.37 -0.10	10.08 0.36 -0.11	9.83 0.33 -0.06	13.00 0.36 -0.10	12.22 0.08 -0.20	15.00 0.29 -0.31	16.41 0.30 -0.33	17.65 0.41 -0.31	17.99 0.41 -0.33	17.86 0.46 -0.33	18.42 0.43 -0.76	18.00 0.38 -0.48	17.88 0.26 -0.39	18.98 0.32 -1.91	18.24 0.42 -0.37	19.40 0.26 -2.57	23.87 0.58 -0.22	20.75 0.41 -4.71	16.85 0.43 -0.39	13.95 0.37 -0.36	15.06 0.59 -0.15

NINE_MILE_1 23575	15.38 -0.28 0.00	12.30 -0.24 0.00	11.95 -0.22 0.00	9.50 -0.18 0.00	9.43 -0.18 0.00	9.25 -0.19 0.00	12.29 -0.25 0.00	11.67 -0.27 0.00	14.11 -0.29 0.00	15.48 -0.30 0.00	16.62 -0.32 0.00	16.91 -0.33 0.00	16.74 -0.32 0.00	17.28 -0.31 -0.35	16.90 -0.33 -0.08	16.89 -0.34 0.00	17.85 -0.33 -1.44	17.12 -0.33 0.00	18.36 -0.32 -2.11	22.68 -0.39 0.00	19.46 -0.27 -4.10	15.73 -0.29 0.00	12.96 -0.25 0.00	14.08 -0.24 0.00
NINE_MILE_2 23744	15.38 -0.28 0.00	12.30 -0.24 0.00	11.95 -0.22 0.00	9.50 -0.18 0.00	9.43 -0.18 0.00	9.25 -0.19 0.00	12.29 -0.25 0.00	11.67 -0.27 0.00	14.11 -0.29 0.00	15.48 -0.30 0.00	16.62 -0.32 0.00	16.91 -0.33 0.00	16.74 -0.32 0.00	17.27 -0.31 -0.35	16.90 -0.33 -0.08	16.89 -0.34 0.00	17.85 -0.33 -1.43	17.12 -0.33 0.00	18.35 -0.32 -2.11	22.68 -0.39 0.00	19.44 -0.27 -4.08	15.73 -0.29 0.00	12.96 -0.25 0.00	14.08 -0.24 0.00
NM_CAPITAL___DRP 24208	16.50 0.85 0.00	13.19 0.65 0.00	12.80 0.63 0.00	10.19 0.51 0.00	10.14 0.53 0.00	9.94 0.51 0.00	13.24 0.70 0.00	12.58 0.64 0.00	15.15 0.75 0.00	16.59 0.80 0.00	17.81 0.86 0.00	18.16 0.91 0.00	17.97 0.90 0.00	18.63 0.96 -0.43	18.18 0.94 -0.09	18.27 1.03 0.00	19.51 1.00 -1.76	18.48 1.03 0.00	20.12 0.98 -2.59	24.27 1.20 0.00	21.50 0.84 -5.03	16.90 0.88 0.00	14.03 0.82 0.00	15.16 0.84 0.00
NM_CENTRAL___DRP 24181	15.82 0.09 -0.07	12.66 0.05 -0.07	12.25 0.06 -0.02	9.78 0.04 -0.06	9.71 0.04 -0.06	9.50 0.03 -0.04	12.63 0.04 -0.06	12.05 0.00 -0.11	14.65 0.07 -0.18	16.07 0.10 -0.19	17.22 0.10 -0.17	17.56 0.12 -0.19	17.38 0.12 -0.19	17.98 0.15 -0.59	17.59 0.14 -0.31	17.56 0.10 -0.22	18.59 0.12 -1.73	17.80 0.14 -0.21	19.10 0.13 -2.41	23.50 0.30 -0.13	20.34 0.19 -4.53	16.36 0.11 -0.23	13.50 0.08 -0.21	14.51 0.10 -0.09
NM_FRONTIER___DRP 24179	16.36 0.58 -0.12	13.12 0.45 -0.13	12.72 0.51 -0.04	10.19 0.41 -0.10	10.12 0.39 -0.11	9.86 0.37 -0.06	13.05 0.41 -0.10	12.24 0.10 -0.20	14.99 0.27 -0.31	16.38 0.27 -0.33	17.62 0.37 -0.31	17.94 0.36 -0.34	17.82 0.43 -0.33	18.37 0.38 -0.76	17.97 0.34 -0.48	17.84 0.21 -0.40	18.93 0.27 -1.91	18.21 0.38 -0.37	19.35 0.21 -2.58	23.82 0.53 -0.22	20.72 0.37 -4.72	16.80 0.38 -0.40	13.94 0.36 -0.37	15.09 0.62 -0.15
NM_ST_REGIS___HYD 24053	15.05 -0.61 0.00	12.08 -0.45 0.00	11.70 -0.46 0.00	9.30 -0.38 0.00	9.23 -0.38 0.00	9.07 -0.37 0.00	12.06 -0.48 0.00	11.64 -0.30 0.00	14.00 -0.40 0.00	15.39 -0.39 0.00	16.52 -0.42 0.00	16.71 -0.53 0.00	16.52 -0.55 0.00	16.61 -0.81 -0.18	16.38 -0.81 -0.04	16.28 -0.95 0.00	16.53 -0.97 -0.76	16.32 -1.13 0.00	16.73 -0.94 -1.11	21.76 -1.31 0.00	17.05 -0.77 -2.18	15.50 -0.51 0.00	12.68 -0.53 0.00	13.66 -0.66 0.00
NORTHPORT___1 23551	20.85 2.21 -2.98	17.54 1.65 -3.35	14.91 1.74 -1.01	13.51 1.23 -2.60	13.68 1.24 -2.83	12.30 1.25 -1.61	16.87 1.83 -2.50	18.75 1.73 -5.08	24.24 1.92 -7.92	26.46 2.24 -8.44	27.22 2.46 -7.82	28.31 2.52 -8.55	27.89 2.49 -8.33	29.91 2.62 -10.06	29.93 2.61 -10.18	29.92 2.64 -10.05	30.05 2.58 -10.72	29.58 2.65 -9.47	28.78 2.47 -9.76	32.18 3.46 -5.65	29.84 2.36 -11.85	28.41 2.29 -10.10	24.43 1.89 -9.33	20.17 1.93 -3.92
NORTHPORT___2 23552	20.85 2.21 -2.98	17.54 1.65 -3.35	14.91 1.74 -1.01	13.51 1.23 -2.60	13.68 1.24 -2.83	12.30 1.25 -1.61	16.87 1.83 -2.50	18.75 1.73 -5.08	24.24 1.92 -7.92	26.46 2.24 -8.44	27.22 2.46 -7.82	28.31 2.52 -8.55	27.89 2.49 -8.33	29.91 2.62 -10.06	29.93 2.61 -10.18	29.92 2.64 -10.05	30.05 2.58 -10.72	29.58 2.65 -9.47	28.78 2.47 -9.76	32.18 3.46 -5.65	29.84 2.36 -11.85	28.41 2.29 -10.10	24.43 1.89 -9.33	20.17 1.93 -3.92
NORTHPORT___3 23553	20.86 2.22 -2.98	17.55 1.67 -3.35	14.92 1.75 -1.01	13.52 1.24 -2.60	13.69 1.25 -2.83	12.29 1.25 -1.61	16.82 1.78 -2.50	18.69 1.67 -5.08	24.25 1.93 -7.92	26.44 2.23 -8.44	27.19 2.42 -7.82	28.28 2.48 -8.55	27.87 2.47 -8.33	29.86 2.57 -10.06	29.88 2.56 -10.18	29.87 2.58 -10.05	30.00 2.53 -10.72	29.54 2.62 -9.47	28.75 2.43 -9.76	32.14 3.41 -5.65	29.81 2.33 -11.85	28.41 2.29 -10.10	24.43 1.89 -9.33	20.19 1.95 -3.92
NORTHPORT___4 23650	20.86 2.22 -2.98	17.55 1.67 -3.35	14.92 1.75 -1.01	13.52 1.24 -2.60	13.69 1.25 -2.83	12.29 1.25 -1.61	16.82 1.78 -2.50	18.69 1.67 -5.08	24.25 1.93 -7.92	26.44 2.23 -8.44	27.19 2.42 -7.82	28.28 2.48 -8.55	27.87 2.47 -8.33	29.86 2.57 -10.06	29.88 2.56 -10.18	29.87 2.58 -10.05	30.00 2.53 -10.72	29.54 2.62 -9.47	28.75 2.43 -9.76	32.14 3.41 -5.65	29.81 2.33 -11.85	28.41 2.29 -10.10	24.43 1.89 -9.33	20.19 1.95 -3.92
NORTHPORT___IC 23718	20.85 2.21 -2.98	17.54 1.65 -3.35	14.91 1.74 -1.01	13.51 1.23 -2.60	13.68 1.24 -2.83	12.30 1.25 -1.61	16.87 1.83 -2.50	18.75 1.73 -5.08	24.24 1.92 -7.92	26.46 2.24 -8.44	27.22 2.46 -7.82	28.31 2.52 -8.55	27.89 2.49 -8.33	29.91 2.62 -10.06	29.93 2.61 -10.18	29.92 2.64 -10.05	30.05 2.58 -10.72	29.58 2.65 -9.47	28.78 2.47 -9.76	32.18 3.46 -5.65	29.84 2.36 -11.85	28.41 2.29 -10.10	24.43 1.89 -9.33	20.17 1.93 -3.92
NPX_GEN_1385_PROXY 323591	17.38 2.00 0.28	14.45 1.49 -0.42	12.29 1.57 1.45	11.65 1.09 -0.88	12.15 1.10 -1.43	12.28 1.24 -1.61	16.87 1.83 -2.50	18.79 1.77 -5.08	23.75 1.73 -7.62	24.66 2.04 -6.84	25.79 2.24 -6.61	26.24 2.29 -6.70	27.67 2.27 -8.33	28.06 2.38 -8.45	26.56 2.37 -7.05	26.92 2.41 -7.28	28.65 2.41 -9.54	25.75 2.41 -5.89	28.55 2.23 -9.76	31.86 3.14 -5.65	27.53 2.14 -9.76	20.69 2.08 -2.59	22.02 1.72 -7.09	19.97 1.73 -3.92
NPX_GEN_CSC 323557	20.58 1.94 -2.98	17.34 1.45 -3.35	14.70 1.53 -1.01	13.33 1.06 -2.60	13.52 1.08 -2.83	12.13 1.08 -1.61	16.79 1.76 -2.50	18.67 1.65 -5.08	24.04 1.71 -7.92	26.27 2.05 -8.44	27.05 2.29 -7.82	28.14 2.34 -8.55	27.74 2.34 -8.33	29.77 2.48 -10.06	29.81 2.49 -10.18	29.82 2.53 -10.05	29.93 2.46 -10.72	29.42 2.50 -9.47	28.60 2.29 -9.76	32.00 3.27 -5.65	29.68 2.20 -11.85	28.23 2.11 -10.10	24.24 1.69 -9.33	19.93 1.69 -3.92
NSINS_S_GLNS_FALLS 23858	17.10 1.44 0.00	13.64 1.10 0.00	13.24 1.07 0.00	10.55 0.87 0.00	10.50 0.88 0.00	10.30 0.87 0.00	13.73 1.19 0.00	13.02 1.08 0.00	15.70 1.30 0.00	17.22 1.44 0.00	18.38 1.44 0.00	18.74 1.50 0.00	18.55 1.48 0.00	19.23 1.57 -0.43	18.73 1.49 -0.09	18.85 1.62 0.00	20.19 1.69 -1.76	19.22 1.76 0.00	20.87 1.74 -2.58	25.33 2.26 0.00	22.21 1.56 -5.02	17.59 1.57 0.00	14.52 1.31 0.00	15.74 1.42 0.00
NUCOR_STEEL___DRP 24197	16.37 0.61 -0.10	13.10 0.45 -0.11	12.64 0.44 -0.03	10.08 0.32 -0.08	10.01 0.31 -0.09	9.79 0.30 -0.05	13.01 0.39 -0.08	12.43 0.32 -0.17	15.16 0.50 -0.26	16.69 0.63 -0.28	17.89 0.69 -0.26	18.26 0.74 -0.28	18.07 0.73 -0.27	18.71 0.79 -0.69	18.33 0.77 -0.41	18.30 0.74 -0.33	19.29 0.72 -1.82	18.53 0.77 -0.31	19.77 0.73 -2.48	24.48 1.22 -0.18	21.02 0.81 -4.59	17.00 0.66 -0.33	14.01 0.49 -0.30	14.99 0.54 -0.13

NYISO_LBMP_REFERENCE 24008	15.66 0.00 0.00	12.54 0.00 0.00	12.17 0.00 0.00	9.68 0.00 0.00	9.61 0.00 0.00	9.43 0.00 0.00	12.54 0.00 0.00	11.94 0.00 0.00	14.40 0.00 0.00	15.78 0.00 0.00	16.94 0.00 0.00	17.24 0.00 0.00	17.07 0.00 0.00	17.23 0.00 0.00	17.15 0.00 0.00	17.23 0.00 0.00	16.75 0.00 0.00	17.45 0.00 0.00	16.56 0.00 0.00	23.07 0.00 0.00	15.63 0.00 0.00	16.02 0.00 0.00	13.21 0.00 0.00	14.32 0.00 0.00
NYPA_BRENTWD____GT 24164	20.97 2.33 -2.98	17.64 1.75 -3.35	14.98 1.81 -1.01	13.57 1.29 -2.60	13.74 1.30 -2.83	12.36 1.31 -1.61	16.96 1.92 -2.50	18.82 1.80 -5.08	24.36 2.03 -7.92	26.60 2.38 -8.44	27.38 2.61 -7.82	28.48 2.69 -8.55	28.06 2.66 -8.33	30.08 2.79 -10.06	30.10 2.78 -10.18	30.11 2.83 -10.05	30.23 2.76 -10.72	29.77 2.85 -9.47	28.95 2.63 -9.76	32.46 3.74 -5.65	30.01 2.53 -11.85	28.57 2.45 -10.10	24.54 2.00 -9.33	20.29 2.05 -3.92
NYPA_GOWANUS____GT5 24156	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NYPA_GOWANUS____GT6 24157	35.01 2.15 -17.21	34.98 1.70 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.39 1.30 -1.65	34.93 1.73 -20.66	37.80 1.60 -24.26	38.02 1.96 -21.66	38.53 2.10 -20.65	38.45 2.27 -19.23	38.41 2.36 -18.81	38.45 2.34 -19.04	38.41 2.39 -18.78	38.45 2.28 -19.02	38.46 2.33 -18.91	38.46 2.29 -19.42	38.52 2.36 -18.71	41.37 2.20 -22.61	38.57 3.00 -12.50	38.50 2.12 -20.75	38.50 2.21 -20.28	38.43 1.84 -23.38	37.97 1.99 -21.66
NYPA_HARLEM__RVR__GT1 24160	20.74 2.10 -2.98	17.50 1.62 -3.35	14.70 1.53 -1.01	13.50 1.22 -2.60	13.66 1.22 -2.83	12.21 1.17 -1.61	16.56 1.52 -2.50	18.45 1.43 -5.08	23.93 1.61 -7.91	25.93 1.72 -8.43	26.62 1.86 -7.82	27.68 1.90 -8.54	27.28 1.89 -8.32	29.21 1.93 -10.05	29.23 1.92 -10.16	29.21 1.95 -10.03	29.53 2.08 -10.70	29.04 2.13 -9.46	28.31 2.00 -9.75	31.41 2.70 -5.64	29.40 1.94 -11.83	28.13 2.02 -10.09	24.21 1.68 -9.32	20.13 1.88 -3.93
NYPA_HARLEM__RVR__GT2 24161	20.74 2.10 -2.98	17.50 1.62 -3.35	14.70 1.53 -1.01	13.50 1.22 -2.60	13.66 1.22 -2.83	12.21 1.17 -1.61	16.56 1.52 -2.50	18.45 1.43 -5.08	23.93 1.61 -7.91	25.93 1.72 -8.43	26.62 1.86 -7.82	27.68 1.90 -8.54	27.28 1.89 -8.32	29.21 1.93 -10.05	29.23 1.92 -10.16	29.21 1.95 -10.03	29.53 2.08 -10.70	29.04 2.13 -9.46	28.31 2.00 -9.75	31.41 2.70 -5.64	29.40 1.94 -11.83	28.13 2.02 -10.09	24.21 1.68 -9.32	20.13 1.88 -3.93
NYPA_KENT____GT 24152	29.58 2.11 -11.81	28.35 1.67 -14.14	27.26 1.62 -13.48	13.64 1.31 -2.66	13.77 1.31 -2.85	12.34 1.27 -1.63	28.01 1.70 -13.77	30.51 1.59 -16.98	32.78 1.93 -16.44	33.88 2.07 -16.04	34.08 2.24 -14.90	34.47 2.31 -14.91	34.33 2.29 -14.97	34.90 2.34 -15.32	34.91 2.25 -15.51	34.90 2.27 -15.39	34.96 2.24 -15.97	34.80 2.30 -15.05	36.23 2.15 -17.52	35.78 2.93 -9.78	34.92 2.08 -17.22	34.42 2.16 -16.24	32.82 1.80 -17.81	30.91 1.96 -14.63
NYPA_POUCH1____GT 24155	34.98 2.11 -17.21	34.97 1.69 -20.74	34.93 1.65 -21.11	13.71 1.34 -2.69	13.82 1.34 -2.87	12.38 1.29 -1.65	34.93 1.73 -20.66	37.76 1.56 -24.26	37.98 1.92 -21.66	38.51 2.05 -20.68	38.39 2.22 -19.23	38.38 2.33 -18.81	38.40 2.29 -19.04	38.38 2.36 -18.78	38.40 2.23 -19.02	38.41 2.27 -18.91	38.43 2.26 -19.42	38.46 2.30 -18.71	42.59 2.15 -23.88	38.50 2.93 -12.50	38.45 2.08 -20.75	38.45 2.16 -20.28	38.39 1.80 -23.38	37.94 1.96 -21.66
NYPA_VERNON____GT2 24162	24.15 2.08 -6.41	21.72 1.64 -7.54	19.60 1.59 -5.84	13.58 1.28 -2.62	13.73 1.28 -2.84	12.31 1.25 -1.62	21.08 1.67 -6.87	23.21 1.56 -9.70	27.53 1.90 -11.23	29.24 2.04 -11.42	29.71 2.20 -10.57	30.52 2.26 -11.02	30.21 2.24 -10.90	31.37 2.27 -11.87	31.35 2.20 -12.01	31.35 2.24 -11.88	31.46 2.19 -12.52	31.09 2.25 -11.39	31.10 2.12 -12.42	33.00 2.86 -7.07	31.35 2.03 -13.69	30.34 2.11 -12.21	27.23 1.77 -12.25	23.85 1.92 -7.61
NYPA_VERNON____GT3 24163	24.15 2.08 -6.41	21.72 1.64 -7.54	19.60 1.59 -5.84	13.58 1.28 -2.62	13.73 1.28 -2.84	12.31 1.25 -1.62	21.08 1.67 -6.87	23.21 1.56 -9.70	27.53 1.90 -11.23	29.24 2.04 -11.42	29.71 2.20 -10.57	30.52 2.26 -11.02	30.21 2.24 -10.90	31.37 2.27 -11.87	31.35 2.20 -12.01	31.35 2.24 -11.88	31.46 2.19 -12.52	31.09 2.25 -11.39	31.10 2.12 -12.42	33.00 2.86 -7.07	31.35 2.03 -13.69	30.34 2.11 -12.21	27.23 1.77 -12.25	23.85 1.92 -7.61
NYPA__ASTORIA_CC1 323568	21.51 2.07 -3.78	18.50 1.63 -4.33	15.87 1.58 -2.12	13.56 1.27 -2.61	13.71 1.27 -2.83	12.29 1.25 -1.61	17.72 1.67 -3.51	19.66 1.56 -6.16	24.97 1.89 -8.68	27.00 2.02 -9.20	27.58 2.19 -8.45	28.60 2.24 -9.12	28.21 2.22 -8.92	29.55 2.26 -10.05	29.48 2.16 -10.17	29.48 2.21 -10.04	29.62 2.16 -10.71	29.14 2.22 -9.47	28.40 2.09 -9.76	31.53 2.81 -5.64	29.47 2.00 -11.84	28.20 2.08 -10.10	24.29 1.74 -9.33	20.14 1.89 -3.93
NYPA__ASTORIA_CC2 323569	21.51 2.07 -3.78	18.50 1.63 -4.33	15.87 1.58 -2.12	13.56 1.27 -2.61	13.71 1.27 -2.83	12.29 1.25 -1.61	17.72 1.67 -3.51	19.66 1.56 -6.16	24.97 1.89 -8.68	27.00 2.02 -9.20	27.58 2.19 -8.45	28.60 2.24 -9.12	28.21 2.22 -8.92	29.55 2.26 -10.05	29.48 2.16 -10.17	29.48 2.21 -10.04	29.62 2.16 -10.71	29.14 2.22 -9.47	28.40 2.09 -9.76	31.53 2.81 -5.64	29.47 2.00 -11.84	28.20 2.08 -10.10	24.29 1.74 -9.33	20.14 1.89 -3.93
NYPA__HOLTSVILL 23794	20.80 2.16 -2.98	17.50 1.62 -3.35	14.87 1.70 -1.01	13.47 1.19 -2.60	13.65 1.21 -2.83	12.26 1.22 -1.61	16.87 1.83 -2.50	18.74 1.72 -5.08	24.22 1.90 -7.92	26.46 2.24 -8.44	27.24 2.47 -7.82	28.33 2.54 -8.55	27.93 2.53 -8.33	29.94 2.65 -10.06	29.97 2.64 -10.18	29.97 2.69 -10.05	30.10 2.63 -10.72	29.60 2.67 -9.47	28.78 2.47 -9.76	32.23 3.51 -5.65	29.85 2.37 -11.85	28.41 2.29 -10.10	24.41 1.86 -9.33	20.13 1.89 -3.92
NYPA__HELLGATE_GT1 24158	20.74 2.10 -2.98	17.50 1.62 -3.35	14.70 1.53 -1.01	13.50 1.22 -2.60	13.66 1.22 -2.83	12.21 1.17 -1.61	16.56 1.52 -2.50	18.45 1.43 -5.08	23.93 1.61 -7.91	25.93 1.72 -8.43	26.62 1.86 -7.82	27.68 1.90 -8.54	27.28 1.89 -8.32	29.21 1.93 -10.05	29.23 1.92 -10.16	29.21 1.95 -10.03	29.53 2.08 -10.70	29.04 2.13 -9.46	28.31 2.00 -9.75	31.41 2.70 -5.64	29.40 1.94 -11.83	28.13 2.02 -10.09	24.21 1.68 -9.32	20.13 1.88 -3.93
NYPA__HELLGATE_GT2 24159	20.74 2.10 -2.98	17.50 1.62 -3.35	14.70 1.53 -1.01	13.50 1.22 -2.60	13.66 1.22 -2.83	12.21 1.17 -1.61	16.56 1.52 -2.50	18.45 1.43 -5.08	23.93 1.61 -7.91	25.93 1.72 -8.43	26.62 1.86 -7.82	27.68 1.90 -8.54	27.28 1.89 -8.32	29.21 1.93 -10.05	29.23 1.92 -10.16	29.21 1.95 -10.03	29.53 2.08 -10.70	29.04 2.13 -9.46	28.31 2.00 -9.75	31.41 2.70 -5.64	29.40 1.94 -11.83	28.13 2.02 -10.09	24.21 1.68 -9.32	20.13 1.88 -3.93

NYS_BARGE___HYD 23848	16.56 0.78 -0.11	13.27 0.60 -0.13	12.86 0.66 -0.04	10.30 0.52 -0.10	10.23 0.51 -0.11	9.97 0.47 -0.06	13.19 0.55 -0.10	12.39 0.25 -0.20	15.20 0.49 -0.30	16.64 0.54 -0.32	17.92 0.68 -0.30	18.24 0.67 -0.33	18.11 0.72 -0.32	18.68 0.69 -0.75	18.25 0.63 -0.47	18.13 0.52 -0.39	19.24 0.59 -1.90	18.52 0.70 -0.36	19.65 0.53 -2.57	24.28 0.99 -0.22	20.99 0.66 -4.71	17.06 0.66 -0.39	14.13 0.55 -0.36	15.27 0.80 -0.15
O.H_GEN_BRUCE 24063	16.35 0.56 -0.13	13.10 0.43 -0.14	12.68 0.47 -0.04	10.17 0.38 -0.11	10.11 0.37 -0.12	9.85 0.35 -0.07	13.03 0.39 -0.11	12.29 0.13 -0.21	15.10 0.36 -0.33	16.53 0.39 -0.36	17.76 0.49 -0.33	18.12 0.52 -0.36	17.97 0.55 -0.35	18.56 0.53 -0.79	18.13 0.48 -0.51	18.02 0.36 -0.42	19.11 0.42 -1.94	18.38 0.52 -0.40	19.52 0.36 -2.60	24.00 0.69 -0.24	20.87 0.50 -4.75	16.96 0.51 -0.43	14.03 0.42 -0.39	15.10 0.62 -0.17
OAK_ORCHARD___HYD 24046	16.22 0.47 -0.09	12.97 0.33 -0.11	12.54 0.34 -0.03	10.02 0.26 -0.08	9.96 0.26 -0.09	9.71 0.23 -0.05	12.85 0.24 -0.08	12.14 0.04 -0.16	14.85 0.20 -0.25	16.35 0.30 -0.27	17.58 0.39 -0.25	17.91 0.40 -0.27	17.74 0.41 -0.26	18.33 0.41 -0.68	17.94 0.39 -0.40	17.84 0.29 -0.32	18.91 0.33 -1.83	18.15 0.40 -0.30	19.39 0.33 -2.50	23.89 0.65 -0.18	20.69 0.44 -4.63	16.74 0.40 -0.32	13.80 0.29 -0.29	14.86 0.42 -0.12
OCC_CHEM___DRP 24175	16.39 0.61 -0.12	13.14 0.48 -0.13	12.74 0.53 -0.04	10.21 0.43 -0.10	10.14 0.41 -0.11	9.88 0.39 -0.06	13.08 0.44 -0.10	12.26 0.12 -0.20	15.03 0.32 -0.31	16.43 0.32 -0.33	17.68 0.42 -0.31	17.99 0.41 -0.34	17.88 0.48 -0.33	18.43 0.43 -0.76	18.02 0.39 -0.48	17.89 0.26 -0.40	19.00 0.33 -1.92	18.27 0.44 -0.37	19.40 0.26 -2.58	23.92 0.62 -0.22	20.77 0.42 -4.72	16.85 0.43 -0.40	13.96 0.38 -0.37	15.13 0.66 -0.15
OLIN_CORP_DRP 24177	16.42 0.64 -0.12	13.16 0.49 -0.13	12.75 0.55 -0.04	10.22 0.44 -0.10	10.16 0.43 -0.11	9.89 0.40 -0.06	13.09 0.45 -0.10	12.29 0.14 -0.20	15.06 0.35 -0.31	16.48 0.36 -0.34	17.73 0.47 -0.31	18.05 0.47 -0.34	17.93 0.53 -0.33	18.50 0.50 -0.76	18.08 0.45 -0.48	17.94 0.31 -0.40	19.05 0.39 -1.92	18.32 0.49 -0.38	19.47 0.33 -2.58	23.99 0.69 -0.22	20.81 0.47 -4.72	16.90 0.48 -0.40	14.01 0.42 -0.37	15.15 0.67 -0.16
OLIN_CORP_DSASP 323712	16.39 0.61 -0.12	13.14 0.48 -0.13	12.74 0.53 -0.04	10.21 0.43 -0.10	10.14 0.41 -0.11	9.88 0.39 -0.06	13.08 0.44 -0.10	12.26 0.12 -0.20	15.03 0.32 -0.31	16.43 0.32 -0.33	17.68 0.42 -0.31	17.99 0.41 -0.34	17.88 0.48 -0.33	18.43 0.43 -0.76	18.02 0.39 -0.48	17.89 0.26 -0.40	19.00 0.33 -1.92	18.27 0.44 -0.37	19.40 0.26 -2.58	23.92 0.62 -0.22	20.77 0.42 -4.72	16.85 0.43 -0.40	13.96 0.38 -0.37	15.13 0.66 -0.15
ONEIDA_HERK_LFGE 323681	15.99 0.33 0.00	12.77 0.24 0.00	12.38 0.22 0.00	9.86 0.18 0.00	9.79 0.18 0.00	9.61 0.18 0.00	12.80 0.26 0.00	12.19 0.25 0.00	14.75 0.35 0.00	16.21 0.43 0.00	17.40 0.46 0.00	17.71 0.47 0.00	17.53 0.46 0.00	18.08 0.47 -0.38	17.66 0.43 -0.08	17.64 0.41 0.00	18.72 0.40 -1.57	17.82 0.37 0.00	19.29 0.43 -2.31	23.67 0.60 0.00	20.62 0.42 -4.57	16.39 0.37 0.00	13.48 0.26 0.00	14.58 0.26 0.00
ONONDAGA_REF_OCCRA 23987	15.88 0.14 -0.08	12.71 0.09 -0.09	12.28 0.09 -0.03	9.82 0.07 -0.07	9.74 0.06 -0.07	9.53 0.06 -0.04	12.68 0.08 -0.06	12.12 0.05 -0.13	14.74 0.13 -0.20	16.17 0.17 -0.22	17.33 0.19 -0.20	17.65 0.19 -0.22	17.47 0.19 -0.22	18.08 0.22 -0.62	17.69 0.21 -0.34	17.68 0.19 -0.26	18.71 0.20 -1.76	17.93 0.23 -0.24	19.18 0.20 -2.43	23.63 0.42 -0.15	20.42 0.27 -4.53	16.46 0.18 -0.26	13.57 0.12 -0.24	14.56 0.14 -0.10
ONONDAGA___COGEN 23986	15.85 0.11 -0.08	12.70 0.08 -0.09	12.26 0.07 -0.03	9.80 0.05 -0.07	9.73 0.05 -0.07	9.51 0.04 -0.04	12.65 0.05 -0.06	12.08 0.01 -0.13	14.69 0.09 -0.20	16.12 0.13 -0.22	17.28 0.13 -0.20	17.60 0.14 -0.22	17.44 0.15 -0.21	18.02 0.17 -0.62	17.66 0.17 -0.34	17.63 0.14 -0.26	18.64 0.15 -1.74	17.87 0.17 -0.24	19.13 0.17 -2.40	23.56 0.35 -0.15	20.33 0.22 -4.48	16.42 0.14 -0.26	13.55 0.09 -0.24	14.53 0.11 -0.10
ONTARIO___LFGE 23819	16.38 0.61 -0.11	13.12 0.46 -0.12	12.66 0.46 -0.04	10.13 0.36 -0.10	10.06 0.35 -0.10	9.83 0.34 -0.06	13.06 0.43 -0.09	12.44 0.31 -0.19	15.23 0.53 -0.29	16.74 0.65 -0.31	17.94 0.71 -0.29	18.30 0.74 -0.32	18.13 0.75 -0.31	18.76 0.79 -0.73	18.35 0.75 -0.45	18.29 0.69 -0.37	19.33 0.70 -1.88	18.57 0.77 -0.35	19.81 0.71 -2.54	24.45 1.18 -0.21	21.05 0.77 -4.66	17.05 0.66 -0.37	14.05 0.49 -0.34	15.04 0.57 -0.14
ORANGEVILLE_WT_PWR 323706	16.71 0.91 -0.14	13.40 0.70 -0.16	12.94 0.73 -0.05	10.37 0.57 -0.12	10.31 0.57 -0.13	10.04 0.53 -0.08	13.31 0.65 -0.12	12.61 0.43 -0.24	15.50 0.72 -0.37	16.98 0.80 -0.40	18.24 0.93 -0.37	18.61 0.97 -0.40	18.45 0.99 -0.39	19.07 1.00 -0.84	18.65 0.94 -0.56	18.53 0.83 -0.47	19.63 0.89 -1.99	18.90 0.99 -0.45	20.03 0.83 -2.65	24.72 1.38 -0.27	21.35 0.92 -4.80	17.38 0.88 -0.48	14.37 0.71 -0.44	15.41 0.90 -0.19
OSWEGATCHIE___HYD 24044	15.49 -0.17 0.00	12.40 -0.14 0.00	11.99 -0.17 0.00	9.54 -0.14 0.00	9.47 -0.14 0.00	9.30 -0.13 0.00	12.41 -0.13 0.00	11.87 -0.07 0.00	14.33 -0.07 0.00	15.77 -0.02 0.00	16.93 -0.02 0.00	17.19 -0.05 0.00	17.00 -0.07 0.00	17.29 -0.21 -0.26	16.95 -0.26 -0.06	16.85 -0.38 0.00	17.40 -0.40 -1.06	16.91 -0.54 0.00	17.76 -0.35 -1.56	22.63 -0.44 0.00	18.48 -0.20 -3.06	15.94 -0.08 0.00	13.05 -0.16 0.00	14.09 -0.23 0.00
OSWEGO___5 23606	15.52 -0.14 0.00	12.41 -0.13 0.00	12.04 -0.12 0.00	9.58 -0.10 0.00	9.51 -0.11 0.00	9.33 -0.10 0.00	12.40 -0.14 0.00	11.77 -0.17 0.00	14.26 -0.14 0.00	15.62 -0.16 0.00	16.77 -0.17 0.00	17.07 -0.17 0.00	16.92 -0.15 0.00	17.42 -0.16 -0.34	17.07 -0.15 -0.07	17.06 -0.17 0.00	17.97 -0.17 -1.39	17.30 -0.16 0.00	18.44 -0.17 -2.05	22.91 -0.16 0.00	19.49 -0.11 -3.97	15.87 -0.14 0.00	13.08 -0.13 0.00	14.20 -0.12 0.00
OSWEGO___6 23613	15.52 -0.14 0.00	12.41 -0.13 0.00	12.04 -0.12 0.00	9.58 -0.10 0.00	9.51 -0.11 0.00	9.33 -0.10 0.00	12.40 -0.14 0.00	11.77 -0.17 0.00	14.26 -0.14 0.00	15.62 -0.16 0.00	16.77 -0.17 0.00	17.07 -0.17 0.00	16.92 -0.15 0.00	17.42 -0.16 -0.34	17.07 -0.15 -0.07	17.06 -0.17 0.00	17.97 -0.17 -1.39	17.30 -0.16 0.00	18.44 -0.17 -2.05	22.91 -0.16 0.00	19.49 -0.11 -3.97	15.87 -0.14 0.00	13.08 -0.13 0.00	14.20 -0.12 0.00
OUTOKUMPU-AB___DRP 24206	16.69 0.91 -0.12	13.37 0.70 -0.13	12.96 0.75 -0.04	10.38 0.59 -0.10	10.31 0.59 -0.11	10.04 0.54 -0.06	13.29 0.65 -0.10	12.51 0.37 -0.20	15.37 0.65 -0.32	16.81 0.69 -0.34	18.10 0.85 -0.31	18.45 0.86 -0.34	18.31 0.90 -0.33	18.88 0.88 -0.77	18.46 0.82 -0.49	18.32 0.69 -0.40	19.44 0.77 -1.92	18.72 0.89 -0.38	19.84 0.70 -2.58	24.54 1.24 -0.23	21.16 0.81 -4.72	17.24 0.82 -0.40	14.26 0.67 -0.37	15.39 0.92 -0.16

OXBOW____ 24026	16.58 0.80 -0.12	13.28 0.61 -0.13	12.87 0.67 -0.04	10.31 0.52 -0.10	10.24 0.52 -0.11	9.98 0.48 -0.06	13.20 0.56 -0.10	12.42 0.27 -0.20	15.24 0.52 -0.31	16.67 0.55 -0.34	17.93 0.68 -0.31	18.27 0.69 -0.34	18.13 0.73 -0.33	18.70 0.71 -0.76	18.28 0.65 -0.48	18.17 0.53 -0.40	19.27 0.60 -1.92	18.55 0.72 -0.38	19.67 0.53 -2.58	24.31 1.01 -0.22	21.02 0.67 -4.72	17.09 0.67 -0.40	14.15 0.57 -0.37	15.29 0.82 -0.16
OXY_CHEM_DSASP 323612	16.39 0.61 -0.12	13.14 0.48 -0.13	12.74 0.53 -0.04	10.21 0.43 -0.10	10.14 0.41 -0.11	9.88 0.39 -0.06	13.08 0.44 -0.10	12.26 0.12 -0.20	15.03 0.32 -0.31	16.43 0.32 -0.33	17.68 0.42 -0.31	17.99 0.41 -0.34	17.88 0.48 -0.33	18.43 0.43 -0.76	18.02 0.39 -0.48	17.89 0.26 -0.40	19.00 0.33 -1.92	18.27 0.44 -0.37	19.40 0.26 -2.58	23.92 0.62 -0.22	20.77 0.42 -4.72	16.85 0.43 -0.40	13.96 0.38 -0.37	15.13 0.66 -0.15
PEEKSKILL____ 23653	20.45 1.85 -2.95	17.32 1.47 -3.31	14.59 1.43 -0.99	13.39 1.14 -2.57	13.55 1.14 -2.80	12.15 1.12 -1.59	16.50 1.49 -2.47	18.35 1.38 -5.02	23.93 1.70 -7.83	25.96 1.83 -8.34	26.66 1.98 -7.74	27.73 2.03 -8.46	27.32 2.01 -8.24	29.27 2.08 -9.95	29.26 2.06 -10.06	29.23 2.07 -9.93	29.39 2.03 -10.61	28.93 2.11 -9.37	28.22 1.99 -9.68	31.35 2.70 -5.58	29.24 1.84 -11.77	27.89 1.89 -9.99	24.05 1.61 -9.23	19.93 1.73 -3.88
PGE MADISON____WINDPWR 24146	17.49 1.60 -0.23	14.01 1.22 -0.26	13.40 1.16 -0.08	10.79 0.91 -0.20	10.73 0.89 -0.22	10.44 0.88 -0.12	13.97 1.24 -0.19	13.40 1.06 -0.39	16.43 1.41 -0.61	18.08 1.64 -0.65	19.33 1.78 -0.61	19.75 1.85 -0.66	19.56 1.84 -0.65	20.29 1.91 -1.14	19.87 1.85 -0.87	19.86 1.84 -0.78	20.88 1.81 -2.32	20.02 1.83 -0.73	21.39 1.89 -2.94	26.37 2.86 -0.44	22.68 1.89 -5.16	18.52 1.71 -0.78	15.24 1.31 -0.72	16.03 1.40 -0.30
PIERCEFIELD____HYD 23852	15.03 -0.63 0.00	12.07 -0.46 0.00	11.69 -0.47 0.00	9.29 -0.39 0.00	9.22 -0.39 0.00	9.06 -0.38 0.00	12.05 -0.49 0.00	11.62 -0.32 0.00	13.97 -0.43 0.00	15.37 -0.41 0.00	16.50 -0.44 0.00	16.71 -0.53 0.00	16.52 -0.55 0.00	16.62 -0.81 -0.19	16.37 -0.82 -0.04	16.23 -1.00 0.00	16.50 -1.04 -0.79	16.22 -1.24 0.00	16.69 -1.03 -1.16	21.64 -1.43 0.00	17.10 -0.80 -2.27	15.50 -0.51 0.00	12.67 -0.54 0.00	13.65 -0.67 0.00
PINELAWN_CC_1 323563	21.00 2.36 -2.98	17.66 1.77 -3.35	15.01 1.84 -1.01	13.59 1.31 -2.60	13.77 1.33 -2.83	12.37 1.32 -1.61	16.93 1.89 -2.50	18.80 1.78 -5.08	24.37 2.04 -7.92	26.59 2.37 -8.44	27.34 2.57 -7.82	28.43 2.64 -8.55	28.01 2.61 -8.33	30.01 2.72 -10.06	30.04 2.71 -10.18	30.02 2.74 -10.05	30.15 2.68 -10.72	29.68 2.76 -9.47	28.90 2.58 -9.76	32.35 3.62 -5.65	29.94 2.47 -11.85	28.52 2.40 -10.10	24.54 2.00 -9.33	20.29 2.05 -3.92
PJM_GEN_HTP_PROXY 323702	20.63 1.99 -2.98	17.45 1.57 -3.35	14.69 1.52 -1.01	13.50 1.22 -2.60	13.66 1.22 -2.83	12.24 1.20 -1.61	16.64 1.61 -2.50	18.51 1.49 -5.08	24.14 1.81 -7.92	26.16 1.94 -8.44	26.85 2.08 -7.82	27.93 2.14 -8.55	27.53 2.13 -8.33	29.48 2.19 -10.05	29.48 2.16 -10.17	29.46 2.19 -10.04	29.60 2.14 -10.71	29.18 2.25 -9.47	28.40 2.09 -9.76	31.58 2.86 -5.64	29.44 1.97 -11.84	28.15 2.03 -10.10	24.29 1.74 -9.33	20.10 1.86 -3.92
PJM_GEN_KEystone 24065	18.83 1.38 -1.79	15.63 1.08 -2.02	13.84 1.07 -0.60	12.11 0.86 -1.56	12.18 0.87 -1.70	11.24 0.84 -0.97	15.11 1.07 -1.50	15.90 0.91 -3.05	20.39 1.22 -4.76	22.18 1.33 -5.08	23.11 1.46 -4.71	23.89 1.50 -5.14	23.58 1.50 -5.01	24.97 1.53 -6.20	24.81 1.51 -6.15	24.74 1.46 -6.04	25.28 1.46 -7.07	24.70 1.55 -5.70	24.76 1.41 -6.79	28.45 1.98 -3.40	25.92 1.38 -8.92	23.50 1.41 -6.07	20.02 1.19 -5.61	18.01 1.33 -2.36
PJM_GEN_NEPTUNE_PROXY 323594	20.75 2.11 -2.98	17.48 1.59 -3.35	14.85 1.68 -1.01	13.47 1.19 -2.60	13.64 1.20 -2.83	12.24 1.20 -1.61	16.74 1.70 -2.50	18.62 1.60 -5.08	24.15 1.83 -7.92	26.33 2.12 -8.44	27.05 2.29 -7.82	28.14 2.34 -8.55	27.74 2.34 -8.33	29.72 2.43 -10.06	29.75 2.42 -10.18	29.73 2.45 -10.05	29.84 2.38 -10.72	29.39 2.46 -9.47	28.62 2.30 -9.76	31.91 3.18 -5.65	29.66 2.19 -11.85	28.28 2.16 -10.10	24.34 1.80 -9.33	20.10 1.86 -3.92
PJM_GEN_VFT_PROXY 323633	20.50 1.86 -2.98	17.35 1.47 -3.35	14.58 1.41 -1.01	13.45 1.17 -2.60	13.62 1.18 -2.83	12.20 1.16 -1.61	16.59 1.55 -2.50	18.45 1.43 -5.08	24.05 1.73 -7.92	26.00 1.78 -8.44	26.68 1.91 -7.82	27.76 1.96 -8.55	27.36 1.96 -8.33	29.22 2.02 -9.97	29.22 1.99 -10.09	29.22 2.03 -9.96	29.38 1.99 -10.64	29.02 2.09 -9.47	27.66 1.94 -9.17	31.31 2.65 -5.59	29.22 1.83 -11.77	27.92 1.89 -10.01	24.03 1.61 -9.21	19.84 1.75 -3.77
PLEASANTVLY____LBMP 24000	20.61 1.78 -3.16	17.50 1.40 -3.56	14.61 1.37 -1.07	13.53 1.09 -2.76	13.71 1.10 -3.01	12.22 1.08 -1.71	16.62 1.43 -2.66	18.66 1.33 -5.39	24.44 1.63 -8.41	26.49 1.75 -8.96	27.13 1.88 -8.31	28.27 1.95 -9.08	27.84 1.93 -8.85	29.87 1.98 -10.65	29.90 1.95 -10.80	29.88 1.98 -10.66	29.94 1.93 -11.27	29.54 2.02 -10.06	28.66 1.90 -10.20	31.65 2.58 -6.00	29.66 1.77 -12.27	28.55 1.81 -10.72	24.67 1.55 -9.91	20.15 1.66 -4.17
POLETTI____ 23519	20.63 1.99 -2.98	17.45 1.57 -3.35	14.68 1.51 -1.01	13.50 1.22 -2.60	13.65 1.21 -2.83	12.23 1.19 -1.61	16.63 1.59 -2.50	18.51 1.49 -5.08	24.11 1.79 -7.92	26.11 1.89 -8.44	26.80 2.03 -7.82	27.88 2.09 -8.55	27.48 2.08 -8.33	29.41 2.12 -10.05	29.41 2.09 -10.17	29.41 2.14 -10.04	29.57 2.11 -10.71	29.14 2.22 -9.47	28.37 2.05 -9.76	31.51 2.79 -5.64	29.42 1.95 -11.84	28.13 2.02 -10.10	24.26 1.72 -9.33	20.09 1.85 -3.92
PORT_JEFF_3 23555	20.85 2.21 -2.98	17.54 1.65 -3.35	14.90 1.73 -1.01	13.50 1.22 -2.60	13.67 1.23 -2.83	12.28 1.24 -1.61	16.89 1.86 -2.50	18.76 1.74 -5.08	24.27 1.94 -7.92	26.51 2.29 -8.44	27.29 2.52 -7.82	28.40 2.60 -8.55	27.98 2.58 -8.33	30.01 2.72 -10.06	30.04 2.71 -10.18	30.04 2.76 -10.05	30.16 2.70 -10.72	29.67 2.74 -9.47	28.85 2.53 -9.76	32.32 3.60 -5.65	29.91 2.44 -11.85	28.47 2.36 -10.10	24.45 1.90 -9.33	20.17 1.93 -3.92
PORT_JEFF_4 23616	20.85 2.21 -2.98	17.54 1.65 -3.35	14.90 1.73 -1.01	13.50 1.22 -2.60	13.67 1.23 -2.83	12.28 1.24 -1.61	16.89 1.86 -2.50	18.76 1.74 -5.08	24.27 1.94 -7.92	26.51 2.29 -8.44	27.29 2.52 -7.82	28.40 2.60 -8.55	27.98 2.58 -8.33	30.01 2.72 -10.06	30.04 2.71 -10.18	30.04 2.76 -10.05	30.16 2.70 -10.72	29.67 2.74 -9.47	28.85 2.53 -9.76	32.32 3.60 -5.65	29.91 2.44 -11.85	28.47 2.36 -10.10	24.45 1.90 -9.33	20.17 1.93 -3.92
PORT_JEFF_IC 23713	20.88 2.24 -2.98	17.57 1.68 -3.35	14.92 1.75 -1.01	13.52 1.24 -2.60	13.69 1.25 -2.83	12.30 1.25 -1.61	16.93 1.89 -2.50	18.79 1.77 -5.08	24.30 1.97 -7.92	26.54 2.32 -8.44	27.34 2.57 -7.82	28.45 2.65 -8.55	28.03 2.63 -8.33	30.07 2.78 -10.06	30.10 2.78 -10.18	30.09 2.81 -10.05	30.21 2.75 -10.72	29.72 2.79 -9.47	28.90 2.58 -9.76	32.41 3.69 -5.65	29.98 2.50 -11.85	28.52 2.40 -10.10	24.49 1.94 -9.33	20.20 1.96 -3.92

PPL PILGRIM_ST_GT1 24216	20.97 2.33 -2.98	17.64 1.75 -3.35	14.98 1.81 -1.01	13.57 1.29 -2.60	13.74 1.30 -2.83	12.36 1.31 -1.61	16.96 1.92 -2.50	18.82 1.80 -5.08	24.36 2.03 -7.92	26.60 2.38 -8.44	27.38 2.61 -7.82	28.48 2.69 -8.55	28.06 2.66 -8.33	30.08 2.79 -10.06	30.10 2.78 -10.18	30.11 2.83 -10.05	30.23 2.76 -10.72	29.77 2.85 -9.47	28.95 2.63 -9.76	32.46 3.74 -5.65	30.01 2.53 -11.85	28.57 2.45 -10.10	24.54 2.00 -9.33	20.29 2.05 -3.92
PPL PILGRIM_ST_GT2 24217	20.97 2.33 -2.98	17.64 1.75 -3.35	14.98 1.81 -1.01	13.57 1.29 -2.60	13.74 1.30 -2.83	12.36 1.31 -1.61	16.96 1.92 -2.50	18.82 1.80 -5.08	24.36 2.03 -7.92	26.60 2.38 -8.44	27.38 2.61 -7.82	28.48 2.69 -8.55	28.06 2.66 -8.33	30.08 2.79 -10.06	30.10 2.78 -10.18	30.11 2.83 -10.05	30.23 2.76 -10.72	29.77 2.85 -9.47	28.95 2.63 -9.76	32.46 3.74 -5.65	30.01 2.53 -11.85	28.57 2.45 -10.10	24.54 2.00 -9.33	20.29 2.05 -3.92
PPL_SHRM_GT3 24213	20.61 1.97 -2.98	17.35 1.47 -3.35	14.72 1.55 -1.01	13.35 1.07 -2.60	13.53 1.09 -2.83	12.14 1.09 -1.61	16.81 1.77 -2.50	18.67 1.65 -5.08	24.07 1.74 -7.92	26.29 2.07 -8.44	27.07 2.30 -7.82	28.18 2.38 -8.55	27.76 2.36 -8.33	29.79 2.50 -10.06	29.83 2.50 -10.18	29.83 2.55 -10.05	29.95 2.48 -10.72	29.44 2.51 -9.47	28.63 2.32 -9.76	32.05 3.32 -5.65	29.71 2.23 -11.85	28.25 2.13 -10.10	24.25 1.71 -9.33	19.94 1.70 -3.92
PPL_SHRM_GT4 24214	20.61 1.97 -2.98	17.35 1.47 -3.35	14.72 1.55 -1.01	13.35 1.07 -2.60	13.53 1.09 -2.83	12.14 1.09 -1.61	16.81 1.77 -2.50	18.67 1.65 -5.08	24.07 1.74 -7.92	26.29 2.07 -8.44	27.07 2.30 -7.82	28.18 2.38 -8.55	27.76 2.36 -8.33	29.79 2.50 -10.06	29.83 2.50 -10.18	29.83 2.55 -10.05	29.95 2.48 -10.72	29.44 2.51 -9.47	28.63 2.32 -9.76	32.05 3.32 -5.65	29.71 2.23 -11.85	28.25 2.13 -10.10	24.25 1.71 -9.33	19.94 1.70 -3.92
PROJECT___ORANGE 1 24174	15.82 0.09 -0.07	12.67 0.06 -0.08	12.26 0.07 -0.02	9.79 0.05 -0.06	9.71 0.04 -0.06	9.51 0.04 -0.04	12.65 0.05 -0.06	12.07 0.01 -0.11	14.67 0.09 -0.18	16.08 0.11 -0.19	17.24 0.12 -0.18	17.57 0.14 -0.19	17.39 0.14 -0.19	17.98 0.15 -0.59	17.61 0.15 -0.31	17.58 0.12 -0.23	18.61 0.13 -1.73	17.83 0.16 -0.21	19.10 0.13 -2.41	23.50 0.30 -0.13	20.35 0.20 -4.53	16.37 0.13 -0.23	13.52 0.09 -0.21	14.51 0.10 -0.09
PROJECT___ORANGE 2 24166	15.82 0.09 -0.07	12.67 0.06 -0.08	12.26 0.07 -0.02	9.79 0.05 -0.06	9.71 0.04 -0.06	9.51 0.04 -0.04	12.65 0.05 -0.06	12.07 0.01 -0.11	14.67 0.09 -0.18	16.08 0.11 -0.19	17.24 0.12 -0.18	17.57 0.14 -0.19	17.39 0.14 -0.19	17.98 0.15 -0.59	17.61 0.15 -0.31	17.58 0.12 -0.23	18.61 0.13 -1.73	17.83 0.16 -0.21	19.10 0.13 -2.41	23.50 0.30 -0.13	20.35 0.20 -4.53	16.37 0.13 -0.23	13.52 0.09 -0.21	14.51 0.10 -0.09
PYRITES___HYD 24023	15.13 -0.53 0.00	12.15 -0.39 0.00	11.76 -0.40 0.00	9.35 -0.33 0.00	9.27 -0.35 0.00	9.11 -0.32 0.00	12.14 -0.40 0.00	11.69 -0.25 0.00	14.07 -0.33 0.00	15.48 -0.30 0.00	16.62 -0.32 0.00	16.83 -0.41 0.00	16.64 -0.43 0.00	16.75 -0.67 -0.19	16.52 -0.67 -0.04	16.40 -0.83 0.00	16.64 -0.87 -0.77	16.39 -1.07 0.00	16.84 -0.84 -1.12	21.92 -1.15 0.00	17.20 -0.64 -2.21	15.62 -0.40 0.00	12.76 -0.45 0.00	13.73 -0.59 0.00
RAMAPO___LBMP 323565	20.38 1.88 -2.84	17.23 1.49 -3.20	14.57 1.45 -0.96	13.32 1.16 -2.48	13.48 1.16 -2.70	12.12 1.15 -1.54	16.43 1.50 -2.39	18.18 1.40 -4.85	23.69 1.73 -7.56	25.70 1.86 -8.05	26.43 2.02 -7.47	27.47 2.07 -8.16	27.07 2.05 -7.95	28.95 2.10 -9.62	28.93 2.07 -9.71	28.92 2.10 -9.59	29.11 2.06 -10.30	28.64 2.15 -9.04	28.01 2.02 -9.43	31.20 2.74 -5.39	29.05 1.89 -11.53	27.58 1.92 -9.64	23.76 1.64 -8.91	19.83 1.76 -3.75
RANKINE____ 23646	16.66 0.88 -0.13	13.35 0.68 -0.14	12.93 0.72 -0.04	10.35 0.56 -0.11	10.29 0.56 -0.12	10.02 0.52 -0.07	13.27 0.63 -0.11	12.54 0.38 -0.21	15.42 0.68 -0.34	16.88 0.74 -0.36	18.17 0.90 -0.33	18.52 0.91 -0.36	18.38 0.96 -0.35	18.95 0.93 -0.79	18.53 0.87 -0.51	18.41 0.76 -0.43	19.51 0.82 -1.94	18.81 0.96 -0.40	19.92 0.76 -2.60	24.62 1.31 -0.24	21.25 0.87 -4.75	17.29 0.85 -0.43	14.31 0.70 -0.40	15.39 0.90 -0.17
RAVENSWOOD_GT2_1 24244	20.64 2.00 -2.98	17.47 1.58 -3.35	14.69 1.52 -1.01	13.51 1.23 -2.60	13.67 1.23 -2.83	12.25 1.21 -1.61	16.64 1.61 -2.50	18.52 1.50 -5.08	24.15 1.83 -7.92	26.17 1.96 -8.44	26.87 2.10 -7.82	27.95 2.16 -8.55	27.55 2.15 -8.33	29.48 2.19 -10.05	29.46 2.14 -10.17	29.46 2.19 -10.04	29.60 2.14 -10.71	29.16 2.23 -9.47	28.40 2.09 -9.76	31.53 2.81 -5.64	29.44 1.97 -11.84	28.17 2.05 -10.10	24.27 1.73 -9.33	20.12 1.88 -3.92
RAVENSWOOD_GT2_2 24245	20.64 2.00 -2.98	17.47 1.58 -3.35	14.69 1.52 -1.01	13.51 1.23 -2.60	13.67 1.23 -2.83	12.25 1.21 -1.61	16.64 1.61 -2.50	18.52 1.50 -5.08	24.15 1.83 -7.92	26.17 1.96 -8.44	26.87 2.10 -7.82	27.95 2.16 -8.55	27.55 2.15 -8.33	29.48 2.19 -10.05	29.46 2.14 -10.17	29.46 2.19 -10.04	29.60 2.14 -10.71	29.16 2.23 -9.47	28.40 2.09 -9.76	31.53 2.81 -5.64	29.44 1.97 -11.84	28.17 2.05 -10.10	24.27 1.73 -9.33	20.12 1.88 -3.92
RAVENSWOOD_GT2_3 24246	20.64 2.00 -2.98	17.47 1.58 -3.35	14.70 1.53 -1.01	13.51 1.23 -2.60	13.67 1.23 -2.83	12.25 1.21 -1.61	16.66 1.62 -2.50	18.53 1.52 -5.08	24.15 1.83 -7.92	26.19 1.97 -8.44	26.88 2.12 -7.82	27.97 2.17 -8.55	27.57 2.17 -8.33	29.49 2.21 -10.05	29.48 2.16 -10.17	29.48 2.21 -10.04	29.62 2.16 -10.71	29.18 2.25 -9.47	28.42 2.10 -9.76	31.55 2.84 -5.64	29.45 1.98 -11.84	28.17 2.05 -10.10	24.29 1.74 -9.33	20.12 1.88 -3.92
RAVENSWOOD_GT2_4 24247	20.64 2.00 -2.98	17.47 1.58 -3.35	14.70 1.53 -1.01	13.51 1.23 -2.60	13.67 1.23 -2.83	12.25 1.21 -1.61	16.66 1.62 -2.50	18.53 1.52 -5.08	24.15 1.83 -7.92	26.19 1.97 -8.44	26.88 2.12 -7.82	27.97 2.17 -8.55	27.57 2.17 -8.33	29.49 2.21 -10.05	29.48 2.16 -10.17	29.48 2.21 -10.04	29.62 2.16 -10.71	29.18 2.25 -9.47	28.42 2.10 -9.76	31.55 2.84 -5.64	29.45 1.98 -11.84	28.17 2.05 -10.10	24.29 1.74 -9.33	20.12 1.88 -3.92
RAVENSWOOD_GT3_1 24248	20.64 2.00 -2.98	17.47 1.58 -3.35	14.69 1.52 -1.01	13.51 1.23 -2.60	13.67 1.23 -2.83	12.25 1.21 -1.61	16.64 1.61 -2.50	18.52 1.50 -5.08	24.15 1.83 -7.92	26.17 1.96 -8.44	26.87 2.10 -7.82	27.95 2.16 -8.55	27.55 2.15 -8.33	29.48 2.19 -10.05	29.46 2.14 -10.17	29.46 2.19 -10.04	29.60 2.14 -10.71	29.16 2.23 -9.47	28.40 2.09 -9.76	31.53 2.81 -5.64	29.44 1.97 -11.84	28.17 2.05 -10.10	24.27 1.73 -9.33	20.12 1.88 -3.92
RAVENSWOOD_GT3_2 24249	20.64 2.00 -2.98	17.47 1.58 -3.35	14.69 1.52 -1.01	13.51 1.23 -2.60	13.67 1.23 -2.83	12.25 1.21 -1.61	16.64 1.61 -2.50	18.52 1.50 -5.08	24.15 1.83 -7.92	26.17 1.96 -8.44	26.87 2.10 -7.82	27.95 2.16 -8.55	27.55 2.15 -8.33	29.48 2.19 -10.05	29.46 2.14 -10.17	29.46 2.19 -10.04	29.60 2.14 -10.71	29.16 2.23 -9.47	28.40 2.09 -9.76	31.53 2.81 -5.64	29.44 1.97 -11.84	28.17 2.05 -10.10	24.27 1.73 -9.33	20.12 1.88 -3.92

RAVENSWOOD_GT3_3 24250	20.66 2.02 -2.98	17.48 1.59 -3.35	14.72 1.55 -1.01	13.52 1.24 -2.60	13.68 1.24 -2.83	12.26 1.22 -1.61	16.66 1.62 -2.50	18.53 1.52 -5.08	24.17 1.84 -7.92	26.21 1.99 -8.44	26.90 2.13 -7.82	27.98 2.19 -8.55	27.57 2.17 -8.33	29.51 2.22 -10.05	29.49 2.18 -10.17	29.48 2.21 -10.04	29.62 2.16 -10.71	29.19 2.27 -9.47	28.43 2.12 -9.76	31.55 2.84 -5.64	29.47 2.00 -11.84	28.18 2.07 -10.10	24.30 1.76 -9.33	20.13 1.89 -3.92
RAVENSWOOD_GT3_4 24251	20.66 2.02 -2.98	17.48 1.59 -3.35	14.72 1.55 -1.01	13.52 1.24 -2.60	13.68 1.24 -2.83	12.26 1.22 -1.61	16.66 1.62 -2.50	18.53 1.52 -5.08	24.17 1.84 -7.92	26.21 1.99 -8.44	26.90 2.13 -7.82	27.98 2.19 -8.55	27.57 2.17 -8.33	29.51 2.22 -10.05	29.49 2.18 -10.17	29.48 2.21 -10.04	29.62 2.16 -10.71	29.19 2.27 -9.47	28.43 2.12 -9.76	31.55 2.84 -5.64	29.47 2.00 -11.84	28.18 2.07 -10.10	24.30 1.76 -9.33	20.13 1.89 -3.92
RAVENSWOOD_GT_1 23729	24.15 2.08 -6.41	21.72 1.64 -7.54	19.60 1.59 -5.84	13.58 1.28 -2.62	13.73 1.28 -2.84	12.31 1.25 -1.62	21.08 1.67 -6.87	23.21 1.56 -9.70	27.53 1.90 -11.23	29.24 2.04 -11.42	29.71 2.20 -10.57	30.52 2.26 -11.02	30.21 2.24 -10.90	31.37 2.27 -11.87	31.35 2.20 -12.01	31.35 2.24 -11.88	31.46 2.19 -12.52	31.09 2.25 -11.39	31.10 2.12 -12.42	33.00 2.86 -7.07	31.35 2.03 -13.69	30.34 2.11 -12.21	27.23 1.77 -12.25	23.85 1.92 -7.61
RAVENSWOOD_GT_10 24258	21.04 2.00 -3.38	17.95 1.58 -3.83	15.25 1.52 -1.56	13.50 1.22 -2.60	13.66 1.22 -2.83	12.25 1.21 -1.61	17.15 1.61 -3.00	19.06 1.50 -5.61	24.53 1.83 -8.30	26.52 1.96 -8.78	27.18 2.10 -8.14	28.23 2.16 -8.84	27.85 2.15 -8.63	29.69 2.19 -10.26	29.67 2.14 -10.38	29.67 2.19 -10.25	29.81 2.14 -10.92	29.38 2.23 -9.69	28.71 2.09 -10.06	31.69 2.81 -5.81	29.65 1.97 -12.06	28.39 2.03 -10.34	24.61 1.73 -9.67	20.53 1.86 -4.35
RAVENSWOOD_GT_11 24259	21.04 2.00 -3.38	17.95 1.58 -3.83	15.25 1.52 -1.56	13.50 1.22 -2.60	13.66 1.22 -2.83	12.25 1.21 -1.61	17.15 1.61 -3.00	19.06 1.50 -5.61	24.53 1.83 -8.30	26.52 1.96 -8.78	27.18 2.10 -8.14	28.23 2.16 -8.84	27.85 2.15 -8.63	29.69 2.19 -10.26	29.67 2.14 -10.38	29.67 2.19 -10.25	29.81 2.14 -10.92	29.38 2.23 -9.69	28.71 2.09 -10.06	31.69 2.81 -5.81	29.65 1.97 -12.06	28.39 2.03 -10.34	24.61 1.73 -9.67	20.53 1.86 -4.35
RAVENSWOOD_GT_4 24252	23.24 1.99 -5.59	20.65 1.57 -6.54	18.36 1.51 -4.69	13.52 1.22 -2.62	13.67 1.22 -2.84	12.25 1.20 -1.62	19.96 1.59 -5.83	22.03 1.49 -8.60	26.65 1.81 -10.44	28.43 1.94 -10.71	28.94 2.08 -9.91	29.81 2.14 -10.43	29.49 2.13 -10.29	30.86 2.19 -11.43	30.88 2.16 -11.57	30.86 2.19 -11.44	30.98 2.14 -12.09	30.62 2.23 -10.93	30.43 2.09 -11.79	32.61 2.81 -6.73	30.84 1.97 -13.25	29.76 2.03 -11.71	26.49 1.73 -11.55	22.91 1.86 -6.73
RAVENSWOOD_GT_5 24254	23.24 1.99 -5.59	20.65 1.57 -6.54	18.36 1.51 -4.69	13.52 1.22 -2.62	13.67 1.22 -2.84	12.25 1.20 -1.62	19.96 1.59 -5.83	22.03 1.49 -8.60	26.65 1.81 -10.44	28.43 1.94 -10.71	28.94 2.08 -9.91	29.81 2.14 -10.43	29.49 2.13 -10.29	30.86 2.19 -11.43	30.88 2.16 -11.57	30.86 2.19 -11.44	30.98 2.14 -12.09	30.62 2.23 -10.93	30.43 2.09 -11.79	32.61 2.81 -6.73	30.84 1.97 -13.25	29.76 2.03 -11.71	26.49 1.73 -11.55	22.91 1.86 -6.73
RAVENSWOOD_GT_6 24253	23.24 1.99 -5.59	20.65 1.57 -6.54	18.36 1.51 -4.69	13.52 1.22 -2.62	13.67 1.22 -2.84	12.25 1.20 -1.62	19.96 1.59 -5.83	22.03 1.49 -8.60	26.65 1.81 -10.44	28.43 1.94 -10.71	28.94 2.08 -9.91	29.81 2.14 -10.43	29.49 2.13 -10.29	30.86 2.19 -11.43	30.88 2.16 -11.57	30.86 2.19 -11.44	30.98 2.14 -12.09	30.62 2.23 -10.93	30.43 2.09 -11.79	32.61 2.81 -6.73	30.84 1.97 -13.25	29.76 2.03 -11.71	26.49 1.73 -11.55	22.91 1.86 -6.73
RAVENSWOOD_GT_7 24255	23.24 1.99 -5.59	20.65 1.57 -6.54	18.36 1.51 -4.69	13.52 1.22 -2.62	13.67 1.22 -2.84	12.25 1.20 -1.62	19.96 1.59 -5.83	22.03 1.49 -8.60	26.65 1.81 -10.44	28.43 1.94 -10.71	28.94 2.08 -9.91	29.81 2.14 -10.43	29.49 2.13 -10.29	30.86 2.19 -11.43	30.88 2.16 -11.57	30.86 2.19 -11.44	30.98 2.14 -12.09	30.62 2.23 -10.93	30.43 2.09 -11.79	32.61 2.81 -6.73	30.84 1.97 -13.25	29.76 2.03 -11.71	26.49 1.73 -11.55	22.91 1.86 -6.73
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.04 2.00 -3.38	17.95 1.58 -3.83	15.25 1.52 -1.56	13.50 1.22 -2.60	13.66 1.22 -2.83	12.25 1.21 -1.61	17.15 1.61 -3.00	19.06 1.50 -5.61	24.53 1.83 -8.30	26.52 1.96 -8.78	27.18 2.10 -8.14	28.23 2.16 -8.84	27.85 2.15 -8.63	29.69 2.19 -10.26	29.67 2.14 -10.38	29.67 2.19 -10.25	29.81 2.14 -10.92	29.38 2.23 -9.69	28.71 2.09 -10.06	31.69 2.81 -5.81	29.65 1.97 -12.06	28.39 2.03 -10.34	24.61 1.73 -9.67	20.53 1.86 -4.35
RAVENSWOOD_GT_9 24257	21.04 2.00 -3.38	17.95 1.58 -3.83	15.25 1.52 -1.56	13.50 1.22 -2.60	13.66 1.22 -2.83	12.25 1.21 -1.61	17.15 1.61 -3.00	19.06 1.50 -5.61	24.53 1.83 -8.30	26.52 1.96 -8.78	27.18 2.10 -8.14	28.23 2.16 -8.84	27.85 2.15 -8.63	29.69 2.19 -10.26	29.67 2.14 -10.38	29.67 2.19 -10.25	29.81 2.14 -10.92	29.38 2.23 -9.69	28.71 2.09 -10.06	31.69 2.81 -5.81	29.65 1.97 -12.06	28.39 2.03 -10.34	24.61 1.73 -9.67	20.53 1.86 -4.35
RAVENSWOOD___1 23533	21.52 2.08 -3.78	18.51 1.64 -4.33	15.87 1.58 -2.12	13.56 1.28 -2.61	13.71 1.27 -2.83	12.29 1.25 -1.61	17.71 1.67 -3.51	19.66 1.56 -6.16	24.98 1.90 -8.68	27.01 2.04 -9.20	27.58 2.19 -8.45	28.60 2.24 -9.12	28.22 2.24 -8.92	29.56 2.27 -10.05	29.49 2.18 -10.17	29.48 2.21 -10.04	29.63 2.18 -10.71	29.16 2.23 -9.47	28.42 2.10 -9.76	31.55 2.84 -5.64	29.50 2.03 -11.84	28.21 2.10 -10.10	24.30 1.76 -9.33	20.16 1.90 -3.93
RAVENSWOOD___2 23534	21.50 2.05 -3.79	18.49 1.62 -4.34	15.85 1.56 -2.13	13.54 1.25 -2.61	13.69 1.25 -2.83	12.27 1.23 -1.61	17.69 1.64 -3.51	19.64 1.54 -6.16	24.96 1.87 -8.68	26.99 2.00 -9.20	27.53 2.13 -8.46	28.50 2.14 -9.12	28.13 2.13 -8.92	29.43 2.14 -10.05	29.34 2.02 -10.17	29.32 2.05 -10.04	29.50 2.04 -10.71	29.00 2.08 -9.47	28.27 1.95 -9.76	31.34 2.63 -5.64	29.44 1.97 -11.84	28.18 2.07 -10.10	24.27 1.73 -9.33	20.13 1.88 -3.93
RAVENSWOOD___3 23535	20.64 2.00 -2.98	17.47 1.58 -3.35	14.69 1.52 -1.01	13.51 1.23 -2.60	13.67 1.23 -2.83	12.25 1.21 -1.61	16.64 1.61 -2.50	18.52 1.50 -5.08	24.15 1.83 -7.92	26.17 1.96 -8.44	26.87 2.10 -7.82	27.95 2.16 -8.55	27.55 2.15 -8.33	29.48 2.19 -10.05	29.46 2.14 -10.17	29.46 2.19 -10.04	29.60 2.14 -10.71	29.16 2.23 -9.47	28.40 2.09 -9.76	31.53 2.81 -5.64	29.44 1.97 -11.84	28.17 2.05 -10.10	24.27 1.73 -9.33	20.12 1.88 -3.92
RAVENSWOOD___4 23820	18.92 2.07 -1.20	15.34 1.63 -1.17	12.21 1.58 1.54	13.54 1.27 -2.59	13.70 1.27 -2.82	12.28 1.25 -1.60	14.41 1.67 -0.20	16.18 1.56 -2.67	22.47 1.89 -6.18	24.83 2.04 -7.01	25.50 2.19 -6.38	26.72 2.23 -7.25	26.26 2.22 -6.97	27.76 2.26 -8.27	27.67 2.16 -8.36	27.65 2.19 -8.23	27.84 2.16 -8.93	27.25 2.22 -7.58	25.77 2.09 -7.13	30.13 2.81 -4.24	27.66 2.02 -10.02	26.13 2.10 -8.02	21.42 1.74 -6.46	16.54 1.90 -0.31

RCPI_TRUST___DRP 24196	20.64 2.00 -2.98	17.47 1.58 -3.35	14.70 1.53 -1.01	13.51 1.23 -2.60	13.67 1.23 -2.83	12.25 1.21 -1.61	16.66 1.62 -2.50	18.53 1.52 -5.08	24.15 1.83 -7.92	26.19 1.97 -8.44	26.88 2.12 -7.82	27.97 2.17 -8.55	27.55 2.15 -8.33	29.49 2.21 -10.05	29.49 2.18 -10.17	29.50 2.22 -10.04	29.62 2.16 -10.71	29.19 2.27 -9.47	28.43 2.12 -9.76	31.60 2.88 -5.64	29.47 2.00 -11.84	28.17 2.05 -10.10	24.30 1.76 -9.33	20.13 1.89 -3.92
RENSSELAER___COGEN 23796	16.59 0.83 -0.10	13.29 0.64 -0.12	12.82 0.62 -0.04	10.27 0.50 -0.09	10.23 0.52 -0.10	9.99 0.50 -0.06	13.30 0.68 -0.09	12.74 0.62 -0.18	15.42 0.73 -0.28	16.85 0.77 -0.30	18.07 0.85 -0.28	18.42 0.88 -0.30	18.23 0.87 -0.29	18.95 0.95 -0.77	18.52 0.93 -0.45	18.58 1.00 -0.35	19.79 0.97 -2.08	18.80 1.01 -0.33	20.34 0.94 -2.84	24.42 1.15 -0.20	21.72 0.83 -5.27	17.22 0.85 -0.36	14.35 0.81 -0.33	15.29 0.83 -0.14
REVERE_CPPR_DRP 24186	16.13 0.47 0.00	12.87 0.34 0.00	12.49 0.33 0.00	9.94 0.26 0.00	9.86 0.25 0.00	9.69 0.25 0.00	12.90 0.36 0.00	12.26 0.32 0.00	14.86 0.46 0.00	16.33 0.55 0.00	17.54 0.59 0.00	17.86 0.62 0.00	17.68 0.61 0.00	18.26 0.64 -0.39	17.83 0.60 -0.08	17.82 0.59 0.00	18.91 0.57 -1.59	18.03 0.58 0.00	19.51 0.61 -2.34	23.97 0.90 0.00	20.85 0.59 -4.63	16.53 0.51 0.00	13.60 0.38 0.00	14.72 0.40 0.00
RIVERBAY___ 323610	20.72 2.08 -2.98	17.48 1.59 -3.35	14.67 1.50 -1.01	13.47 1.19 -2.60	13.63 1.19 -2.83	12.18 1.13 -1.61	16.52 1.48 -2.50	18.41 1.40 -5.08	23.91 1.60 -7.91	25.91 1.70 -8.43	26.62 1.86 -7.82	27.70 1.91 -8.54	27.30 1.91 -8.32	29.23 1.95 -10.05	29.25 1.94 -10.16	29.23 1.96 -10.03	29.59 2.14 -10.70	29.13 2.22 -9.46	28.38 2.07 -9.75	31.50 2.79 -5.64	29.46 2.00 -11.83	28.19 2.08 -10.09	24.27 1.73 -9.32	20.14 1.89 -3.93
ROCHESTER_9_IC 23652	16.30 0.55 -0.09	13.03 0.39 -0.10	12.60 0.40 -0.03	10.07 0.31 -0.08	10.01 0.31 -0.09	9.76 0.27 -0.05	12.91 0.29 -0.08	12.18 0.08 -0.16	14.92 0.27 -0.25	16.42 0.38 -0.26	17.66 0.47 -0.25	17.99 0.48 -0.27	17.83 0.50 -0.26	18.43 0.52 -0.68	18.02 0.48 -0.40	17.92 0.38 -0.31	18.99 0.42 -1.83	18.24 0.49 -0.30	19.47 0.41 -2.50	24.03 0.78 -0.18	20.76 0.51 -4.62	16.83 0.50 -0.32	13.86 0.36 -0.29	14.93 0.49 -0.12
ROSETON___1 23587	20.35 1.80 -2.89	17.20 1.42 -3.25	14.53 1.39 -0.97	13.31 1.11 -2.52	13.47 1.11 -2.74	12.09 1.09 -1.56	16.40 1.44 -2.42	18.20 1.34 -4.92	23.72 1.64 -7.68	25.73 1.77 -8.18	26.44 1.91 -7.59	27.50 1.96 -8.29	27.09 1.95 -8.08	28.99 2.00 -9.76	28.98 1.97 -9.86	28.97 2.00 -9.74	29.14 1.96 -10.44	28.68 2.04 -9.18	28.02 1.92 -9.54	31.17 2.63 -5.47	29.05 1.80 -11.63	27.63 1.83 -9.79	23.82 1.56 -9.05	19.81 1.69 -3.80
ROSETON___2 23588	20.35 1.80 -2.89	17.20 1.42 -3.25	14.53 1.39 -0.97	13.31 1.11 -2.52	13.47 1.11 -2.74	12.09 1.09 -1.56	16.40 1.44 -2.42	18.20 1.34 -4.92	23.72 1.64 -7.68	25.73 1.77 -8.18	26.44 1.91 -7.59	27.50 1.96 -8.29	27.09 1.95 -8.08	28.99 2.00 -9.76	28.98 1.97 -9.86	28.97 2.00 -9.74	29.14 1.96 -10.44	28.68 2.04 -9.18	28.02 1.92 -9.54	31.17 2.63 -5.47	29.05 1.80 -11.63	27.63 1.83 -9.79	23.82 1.56 -9.05	19.81 1.69 -3.80
RUSSELL___1 23602	16.39 0.64 -0.09	13.10 0.46 -0.10	12.66 0.46 -0.03	10.13 0.37 -0.08	10.06 0.36 -0.09	9.80 0.32 -0.05	12.97 0.35 -0.08	12.23 0.13 -0.16	15.00 0.35 -0.25	16.52 0.47 -0.26	17.76 0.58 -0.25	18.10 0.59 -0.27	17.93 0.60 -0.26	18.53 0.62 -0.68	18.13 0.58 -0.40	18.05 0.50 -0.31	19.11 0.54 -1.83	18.36 0.61 -0.30	19.59 0.53 -2.50	24.19 0.95 -0.18	20.88 0.63 -4.62	16.93 0.59 -0.32	13.93 0.42 -0.29	15.02 0.57 -0.12
RUSSELL___2 23532	16.39 0.64 -0.09	13.10 0.46 -0.10	12.66 0.46 -0.03	10.13 0.37 -0.08	10.06 0.36 -0.09	9.80 0.32 -0.05	12.97 0.35 -0.08	12.23 0.13 -0.16	15.00 0.35 -0.25	16.52 0.47 -0.26	17.76 0.58 -0.25	18.10 0.59 -0.27	17.93 0.60 -0.26	18.53 0.62 -0.68	18.13 0.58 -0.40	18.05 0.50 -0.31	19.11 0.54 -1.83	18.36 0.61 -0.30	19.59 0.53 -2.50	24.19 0.95 -0.18	20.88 0.63 -4.62	16.93 0.59 -0.32	13.93 0.42 -0.29	15.02 0.57 -0.12
RUSSELL___3 23549	16.39 0.64 -0.09	13.10 0.46 -0.10	12.66 0.46 -0.03	10.13 0.37 -0.08	10.06 0.36 -0.09	9.80 0.32 -0.05	12.97 0.35 -0.08	12.23 0.13 -0.16	15.00 0.35 -0.25	16.52 0.47 -0.26	17.76 0.58 -0.25	18.10 0.59 -0.27	17.93 0.60 -0.26	18.53 0.62 -0.68	18.13 0.58 -0.40	18.05 0.50 -0.31	19.11 0.54 -1.83	18.36 0.61 -0.30	19.59 0.53 -2.50	24.19 0.95 -0.18	20.88 0.63 -4.62	16.93 0.59 -0.32	13.93 0.42 -0.29	15.02 0.57 -0.12
RUSSELL___4 23556	16.39 0.64 -0.09	13.10 0.46 -0.10	12.66 0.46 -0.03	10.13 0.37 -0.08	10.06 0.36 -0.09	9.80 0.32 -0.05	12.97 0.35 -0.08	12.23 0.13 -0.16	15.00 0.35 -0.25	16.52 0.47 -0.26	17.76 0.58 -0.25	18.10 0.59 -0.27	17.93 0.60 -0.26	18.53 0.62 -0.68	18.13 0.58 -0.40	18.05 0.50 -0.31	19.11 0.54 -1.83	18.36 0.61 -0.30	19.59 0.53 -2.50	24.19 0.95 -0.18	20.88 0.63 -4.62	16.93 0.59 -0.32	13.93 0.42 -0.29	15.02 0.57 -0.12
RUSSELL___STATION 23914	16.39 0.64 -0.09	13.10 0.46 -0.10	12.66 0.46 -0.03	10.13 0.37 -0.08	10.06 0.36 -0.09	9.80 0.32 -0.05	12.97 0.35 -0.08	12.23 0.13 -0.16	15.00 0.35 -0.25	16.52 0.47 -0.26	17.76 0.58 -0.25	18.10 0.59 -0.27	17.93 0.60 -0.26	18.53 0.62 -0.68	18.13 0.58 -0.40	18.05 0.50 -0.31	19.11 0.54 -1.83	18.36 0.61 -0.30	19.59 0.53 -2.50	24.19 0.95 -0.18	20.88 0.63 -4.62	16.93 0.59 -0.32	13.93 0.42 -0.29	15.02 0.57 -0.12
S SALMON___HYD 24043	15.78 0.12 0.00	12.61 0.08 0.00	12.23 0.06 0.00	9.73 0.05 0.00	9.65 0.04 0.00	9.48 0.05 0.00	12.61 0.08 0.00	11.99 0.05 0.00	14.53 0.13 0.00	15.94 0.16 0.00	17.08 0.13 0.00	17.38 0.14 0.00	17.20 0.14 0.00	17.74 0.15 -0.35	17.34 0.12 -0.08	17.32 0.09 0.00	18.29 0.10 -1.44	17.52 0.07 0.00	18.81 0.13 -2.12	23.42 0.35 0.00	20.01 0.25 -4.13	16.19 0.18 0.00	13.32 0.11 0.00	14.42 0.10 0.00
SELKIRK___I 23801	19.14 1.80 -1.68	15.85 1.43 -1.89	14.12 1.39 -0.57	12.26 1.11 -1.46	12.31 1.10 -1.59	11.41 1.07 -0.91	15.35 1.40 -1.41	16.08 1.28 -2.86	20.42 1.56 -4.46	22.22 1.69 -4.75	23.20 1.85 -4.41	23.97 1.91 -4.82	23.64 1.88 -4.69	25.03 1.95 -5.85	24.85 1.94 -5.77	24.87 1.98 -5.66	25.46 1.91 -6.80	24.78 1.99 -5.34	25.07 1.89 -6.63	28.86 2.61 -3.18	26.26 1.77 -8.87	23.50 1.79 -5.69	20.01 1.55 -5.26	18.20 1.67 -2.21
SELKIRK___II 23799	16.55 0.89 0.00	13.22 0.69 0.00	12.83 0.67 0.00	10.22 0.54 0.00	10.17 0.56 0.00	9.97 0.54 0.00	13.27 0.73 0.00	12.60 0.66 0.00	15.19 0.79 0.00	16.62 0.84 0.00	17.84 0.90 0.00	18.17 0.93 0.00	17.99 0.92 0.00	18.65 0.98 -0.43	18.22 0.98 -0.09	18.27 1.03 0.00	19.50 0.99 -1.76	18.48 1.03 0.00	20.12 0.98 -2.59	24.32 1.24 0.00	21.53 0.87 -5.03	16.91 0.90 0.00	14.03 0.82 0.00	15.18 0.86 0.00

SENECA OSWGO___HYD 24041	15.72 0.00 -0.06	12.59 -0.01 -0.07	12.19 0.00 -0.02	9.72 -0.01 -0.05	9.65 -0.02 -0.06	9.45 -0.02 -0.03	12.56 -0.03 -0.05	12.00 -0.05 -0.10	14.57 0.00 -0.16	15.97 0.02 -0.17	17.12 0.02 -0.16	17.44 0.02 -0.18	17.28 0.03 -0.17	17.84 0.05 -0.56	17.47 0.03 -0.29	17.46 0.02 -0.21	18.42 0.02 -1.65	17.68 0.03 -0.20	18.88 0.02 -2.30	23.35 0.16 -0.12	20.05 0.09 -4.33	16.24 0.02 -0.21	13.41 0.00 -0.19	14.41 0.01 -0.08
SENECA___ENERGY 23797	16.09 0.33 -0.10	12.87 0.23 -0.11	12.43 0.23 -0.03	9.94 0.17 -0.09	9.87 0.16 -0.09	9.64 0.15 -0.05	12.81 0.19 -0.08	12.20 0.10 -0.17	14.91 0.24 -0.26	16.39 0.33 -0.28	17.58 0.37 -0.26	17.92 0.40 -0.28	17.75 0.41 -0.28	18.38 0.45 -0.69	17.99 0.43 -0.42	17.94 0.38 -0.33	18.96 0.39 -1.83	18.21 0.44 -0.31	19.44 0.40 -2.49	23.97 0.72 -0.19	20.69 0.47 -4.60	16.71 0.35 -0.34	13.77 0.25 -0.31	14.75 0.30 -0.13
SHOEMAKER___GT 23640	19.99 1.71 -2.62	16.84 1.35 -2.95	14.38 1.33 -0.88	13.03 1.06 -2.29	13.17 1.07 -2.49	11.89 1.04 -1.42	16.11 1.37 -2.20	17.66 1.25 -4.47	22.93 1.56 -6.97	24.89 1.69 -7.42	25.64 1.81 -6.88	26.65 1.88 -7.52	26.26 1.86 -7.33	28.05 1.91 -8.90	27.99 1.89 -8.96	27.98 1.91 -8.84	28.24 1.86 -9.63	27.72 1.94 -8.33	27.31 1.85 -8.89	30.60 2.56 -4.97	28.35 1.70 -11.02	26.63 1.73 -8.89	22.90 1.48 -8.21	19.36 1.59 -3.45
SHOREHAM_IC_1 23715	20.61 1.97 -2.98	17.35 1.47 -3.35	14.72 1.55 -1.01	13.35 1.07 -2.60	13.53 1.09 -2.83	12.14 1.09 -1.61	16.81 1.77 -2.50	18.67 1.65 -5.08	24.07 1.74 -7.92	26.29 2.07 -8.44	27.07 2.30 -7.82	28.18 2.38 -8.55	27.76 2.36 -8.33	29.79 2.50 -10.06	29.83 2.50 -10.18	29.83 2.55 -10.05	29.95 2.48 -10.72	29.44 2.51 -9.47	28.63 2.32 -9.76	32.05 3.32 -5.65	29.71 2.23 -11.85	28.25 2.13 -10.10	24.25 1.71 -9.33	19.94 1.70 -3.92
SHOREHAM_IC_2 23716	20.61 1.97 -2.98	17.35 1.47 -3.35	14.72 1.55 -1.01	13.35 1.07 -2.60	13.53 1.09 -2.83	12.14 1.09 -1.61	16.81 1.77 -2.50	18.67 1.65 -5.08	24.07 1.74 -7.92	26.29 2.07 -8.44	27.07 2.30 -7.82	28.18 2.38 -8.55	27.76 2.36 -8.33	29.79 2.50 -10.06	29.83 2.50 -10.18	29.83 2.55 -10.05	29.95 2.48 -10.72	29.44 2.51 -9.47	28.63 2.32 -9.76	32.05 3.32 -5.65	29.71 2.23 -11.85	28.25 2.13 -10.10	24.25 1.71 -9.33	19.94 1.70 -3.92
SISSONVILLE____ 23735	15.03 -0.63 0.00	12.07 -0.46 0.00	11.69 -0.47 0.00	9.29 -0.39 0.00	9.22 -0.39 0.00	9.06 -0.38 0.00	12.05 -0.49 0.00	11.62 -0.32 0.00	13.97 -0.43 0.00	15.37 -0.41 0.00	16.50 -0.44 0.00	16.71 -0.53 0.00	16.52 -0.55 0.00	16.62 -0.81 -0.19	16.37 -0.82 -0.04	16.23 -1.00 0.00	16.50 -1.04 -0.79	16.22 -1.24 0.00	16.69 -1.03 -1.16	21.64 -1.43 0.00	17.10 -0.80 -2.27	15.50 -0.51 0.00	12.67 -0.54 0.00	13.65 -0.67 0.00
SITHE_IND_GS1 24169	15.38 -0.28 0.00	12.30 -0.24 0.00	11.95 -0.22 0.00	9.50 -0.18 0.00	9.43 -0.18 0.00	9.25 -0.18 0.00	12.29 -0.25 0.00	11.67 -0.27 0.00	14.11 -0.29 0.00	15.48 -0.30 0.00	16.62 -0.32 0.00	16.91 -0.33 0.00	16.74 -0.32 0.00	17.28 -0.31 -0.35	16.90 -0.33 -0.08	16.89 -0.34 0.00	17.86 -0.33 -1.45	17.12 -0.33 0.00	18.35 -0.33 -2.12	22.68 -0.39 0.00	19.48 -0.27 -4.12	15.73 -0.29 0.00	12.96 -0.25 0.00	14.08 -0.24 0.00
SITHE_IND_GS2 24170	15.38 -0.28 0.00	12.30 -0.24 0.00	11.95 -0.22 0.00	9.50 -0.18 0.00	9.43 -0.18 0.00	9.25 -0.18 0.00	12.29 -0.25 0.00	11.67 -0.27 0.00	14.11 -0.29 0.00	15.48 -0.30 0.00	16.62 -0.32 0.00	16.91 -0.33 0.00	16.74 -0.32 0.00	17.28 -0.31 -0.35	16.90 -0.33 -0.08	16.89 -0.34 0.00	17.86 -0.33 -1.45	17.12 -0.33 0.00	18.35 -0.33 -2.12	22.68 -0.39 0.00	19.48 -0.27 -4.12	15.73 -0.29 0.00	12.96 -0.25 0.00	14.08 -0.24 0.00
SITHE_IND_GS3 24171	15.38 -0.28 0.00	12.30 -0.24 0.00	11.95 -0.22 0.00	9.50 -0.18 0.00	9.43 -0.18 0.00	9.25 -0.18 0.00	12.29 -0.25 0.00	11.67 -0.27 0.00	14.11 -0.29 0.00	15.48 -0.30 0.00	16.62 -0.32 0.00	16.91 -0.33 0.00	16.74 -0.32 0.00	17.28 -0.31 -0.35	16.90 -0.33 -0.08	16.89 -0.34 0.00	17.86 -0.33 -1.45	17.12 -0.33 0.00	18.35 -0.33 -2.12	22.68 -0.39 0.00	19.48 -0.27 -4.12	15.73 -0.29 0.00	12.96 -0.25 0.00	14.08 -0.24 0.00
SITHE_IND_GS4 24172	15.38 -0.28 0.00	12.30 -0.24 0.00	11.95 -0.22 0.00	9.50 -0.18 0.00	9.43 -0.18 0.00	9.25 -0.18 0.00	12.29 -0.25 0.00	11.67 -0.27 0.00	14.11 -0.29 0.00	15.48 -0.30 0.00	16.62 -0.32 0.00	16.91 -0.33 0.00	16.74 -0.32 0.00	17.28 -0.31 -0.35	16.90 -0.33 -0.08	16.89 -0.34 0.00	17.86 -0.33 -1.45	17.12 -0.33 0.00	18.35 -0.33 -2.12	22.68 -0.39 0.00	19.48 -0.27 -4.12	15.73 -0.29 0.00	12.96 -0.25 0.00	14.08 -0.24 0.00
SITHE___BATAVIA 24024	16.68 0.91 -0.11	13.35 0.69 -0.12	12.92 0.72 -0.04	10.35 0.57 -0.09	10.27 0.56 -0.10	10.01 0.52 -0.06	13.23 0.60 -0.09	12.42 0.30 -0.19	15.25 0.56 -0.29	16.75 0.66 -0.31	18.04 0.81 -0.29	18.38 0.83 -0.31	18.23 0.85 -0.30	18.81 0.84 -0.73	18.40 0.81 -0.45	18.27 0.67 -0.37	19.37 0.74 -1.88	18.64 0.84 -0.35	19.80 0.70 -2.55	24.52 1.24 -0.21	21.12 0.81 -4.68	17.19 0.80 -0.37	14.17 0.62 -0.34	15.32 0.86 -0.14
SITHE___INDEPEND 23800	15.38 -0.28 0.00	12.30 -0.24 0.00	11.95 -0.22 0.00	9.50 -0.18 0.00	9.43 -0.18 0.00	9.25 -0.18 0.00	12.29 -0.25 0.00	11.67 -0.27 0.00	14.11 -0.29 0.00	15.48 -0.30 0.00	16.62 -0.32 0.00	16.91 -0.33 0.00	16.74 -0.32 0.00	17.28 -0.31 -0.35	16.90 -0.33 -0.08	16.89 -0.34 0.00	17.86 -0.33 -1.45	17.12 -0.33 0.00	18.35 -0.33 -2.12	22.68 -0.39 0.00	19.48 -0.27 -4.12	15.73 -0.29 0.00	12.96 -0.25 0.00	14.08 -0.24 0.00
SITHE___MASSENA 23902	14.80 -0.86 0.00	11.90 -0.64 0.00	11.53 -0.63 0.00	9.17 -0.51 0.00	9.09 -0.52 0.00	8.93 -0.50 0.00	11.86 -0.68 0.00	11.44 -0.50 0.00	13.73 -0.68 0.00	15.07 -0.71 0.00	16.16 -0.78 0.00	16.38 -0.86 0.00	16.20 -0.87 0.00	16.30 -1.07 -0.13	16.22 -0.96 -0.03	16.23 -1.00 0.00	16.26 -1.02 -0.54	16.34 -1.12 0.00	16.30 -1.04 -0.79	21.59 -1.48 0.00	16.22 -0.95 -1.55	15.22 -0.80 0.00	12.49 -0.73 0.00	13.46 -0.86 0.00
SITHE___OGDNSBRG 24021	14.94 -0.72 0.00	12.01 -0.53 0.00	11.63 -0.53 0.00	9.24 -0.45 0.00	9.16 -0.45 0.00	9.01 -0.42 0.00	11.99 -0.55 0.00	11.56 -0.38 0.00	13.88 -0.52 0.00	15.28 -0.51 0.00	16.38 -0.56 0.00	16.61 -0.64 0.00	16.42 -0.65 0.00	16.50 -0.90 -0.16	16.38 -0.81 -0.03	16.35 -0.88 0.00	16.49 -0.92 -0.66	16.39 -1.07 0.00	16.62 -0.91 -0.97	21.82 -1.25 0.00	16.77 -0.77 -1.91	15.41 -0.61 0.00	12.60 -0.61 0.00	13.56 -0.76 0.00
SITHE___STERLING 23777	16.08 0.42 0.00	12.85 0.31 0.00	12.46 0.29 0.00	9.91 0.23 0.00	9.84 0.23 0.00	9.66 0.23 0.00	12.85 0.31 0.00	12.22 0.27 0.00	14.81 0.40 0.00	16.25 0.47 0.00	17.45 0.51 0.00	17.78 0.54 0.00	17.60 0.53 0.00	18.19 0.57 -0.39	17.76 0.53 -0.08	17.75 0.52 0.00	18.88 0.52 -1.61	17.98 0.52 0.00	19.45 0.53 -2.37	23.88 0.81 0.00	20.83 0.53 -4.67	16.48 0.46 0.00	13.56 0.34 0.00	14.69 0.37 0.00

SOUTH CAIRO___GT 23612	19.05 1.58 -1.81	15.84 1.27 -2.03	14.02 1.24 -0.61	12.28 1.03 -1.58	12.36 1.03 -1.72	11.39 0.98 -0.98	15.32 1.27 -1.52	16.13 1.11 -3.08	20.61 1.40 -4.81	22.45 1.55 -5.12	23.37 1.68 -4.75	24.17 1.74 -5.19	23.80 1.67 -5.06	25.28 1.78 -6.27	25.11 1.75 -6.21	25.12 1.79 -6.10	25.67 1.73 -7.19	25.00 1.80 -5.75	25.28 1.79 -6.94	29.01 2.52 -3.43	26.33 1.55 -9.16	23.70 1.55 -6.13	20.26 1.39 -5.66	18.15 1.45 -2.38
SOUTH HAMPTN___IC 23720	21.19 2.55 -2.98	17.79 1.90 -3.35	15.14 1.97 -1.01	13.68 1.40 -2.60	13.86 1.42 -2.83	12.46 1.41 -1.61	17.22 2.18 -2.50	19.06 2.04 -5.08	24.60 2.27 -7.92	26.93 2.72 -8.44	27.78 3.02 -7.82	28.90 3.10 -8.55	28.49 3.09 -8.33	30.55 3.26 -10.06	30.60 3.28 -10.18	30.61 3.33 -10.05	30.72 3.25 -10.72	30.21 3.28 -9.47	29.36 3.05 -9.76	33.13 4.41 -5.65	30.40 2.92 -11.85	28.92 2.80 -10.10	24.76 2.22 -9.33	20.49 2.25 -3.92
SOUTHOLD___IC 23719	21.44 2.80 -2.98	17.98 2.09 -3.35	15.32 2.15 -1.01	13.83 1.55 -2.60	14.01 1.57 -2.83	12.61 1.57 -1.61	17.42 2.38 -2.50	19.25 2.23 -5.08	24.86 2.54 -7.92	27.22 3.00 -8.44	28.11 3.34 -7.82	29.23 3.43 -8.55	28.81 3.41 -8.33	30.91 3.62 -10.06	30.98 3.65 -10.18	30.97 3.69 -10.05	31.07 3.60 -10.72	30.57 3.65 -9.47	29.71 3.39 -9.76	33.66 4.94 -5.65	30.74 3.27 -11.85	29.23 3.11 -10.10	25.00 2.46 -9.33	20.73 2.49 -3.92
ST LAWRENCE___ 23600	14.78 -0.88 0.00	11.86 -0.68 0.00	11.50 -0.67 0.00	9.15 -0.53 0.00	9.07 -0.54 0.00	8.91 -0.52 0.00	11.85 -0.69 0.00	11.38 -0.56 0.00	13.67 -0.73 0.00	14.99 -0.79 0.00	16.08 -0.86 0.00	16.31 -0.93 0.00	16.13 -0.94 0.00	16.29 -1.07 -0.12	16.18 -0.99 -0.03	16.21 -1.02 0.00	16.23 -1.02 -0.50	16.37 -1.08 0.00	16.29 -1.01 -0.74	21.64 -1.43 0.00	16.13 -0.95 -1.46	15.14 -0.88 0.00	12.45 -0.77 0.00	13.45 -0.87 0.00
STATION 5_MISC_HYD 23604	16.30 0.55 -0.09	13.03 0.39 -0.10	12.60 0.40 -0.03	10.07 0.31 -0.08	10.01 0.31 -0.09	9.76 0.27 -0.05	12.91 0.29 -0.08	12.18 0.08 -0.16	14.92 0.27 -0.25	16.42 0.38 -0.26	17.66 0.47 -0.25	17.99 0.48 -0.27	17.83 0.50 -0.26	18.43 0.52 -0.68	18.02 0.48 -0.40	17.92 0.38 -0.31	18.99 0.42 -1.83	18.24 0.49 -0.30	19.47 0.41 -2.50	24.03 0.78 -0.18	20.76 0.51 -4.62	16.83 0.50 -0.32	13.86 0.36 -0.29	14.93 0.49 -0.12
STEEL___WIND 323596	16.68 0.89 -0.13	13.37 0.69 -0.14	12.94 0.73 -0.04	10.36 0.57 -0.11	10.30 0.57 -0.12	10.02 0.52 -0.07	13.28 0.64 -0.11	12.55 0.39 -0.21	15.43 0.69 -0.34	16.90 0.76 -0.36	18.19 0.91 -0.33	18.54 0.93 -0.36	18.38 0.96 -0.35	18.97 0.95 -0.79	18.55 0.89 -0.51	18.41 0.76 -0.43	19.53 0.84 -1.94	18.81 0.96 -0.40	19.94 0.78 -2.60	24.65 1.34 -0.24	21.27 0.89 -4.75	17.31 0.86 -0.43	14.31 0.70 -0.40	15.40 0.92 -0.17
STEBEN_REC_LFGE 323667	17.08 1.25 -0.17	13.69 0.97 -0.19	13.18 0.96 -0.06	10.57 0.75 -0.14	10.51 0.74 -0.16	10.24 0.72 -0.09	13.59 0.91 -0.14	12.99 0.76 -0.28	16.01 1.17 -0.44	17.59 1.34 -0.47	18.87 1.49 -0.43	19.25 1.53 -0.47	19.07 1.54 -0.46	19.74 1.58 -0.92	19.33 1.54 -0.64	19.22 1.43 -0.56	20.28 1.46 -2.08	19.55 1.57 -0.53	20.70 1.42 -2.72	25.67 2.28 -0.31	22.01 1.50 -4.89	17.88 1.30 -0.56	14.71 0.98 -0.52	15.64 1.10 -0.22
STONY___BROOK 24151	20.88 2.24 -2.98	17.57 1.68 -3.35	14.92 1.75 -1.01	13.52 1.24 -2.60	13.69 1.25 -2.83	12.30 1.25 -1.61	16.93 1.89 -2.50	18.79 1.77 -5.08	24.30 1.97 -7.92	26.54 2.32 -8.44	27.34 2.57 -7.82	28.45 2.65 -8.55	28.03 2.63 -8.33	30.07 2.78 -10.06	30.10 2.78 -10.18	30.09 2.81 -10.05	30.21 2.75 -10.72	29.72 2.79 -9.47	28.90 2.58 -9.76	32.41 3.69 -5.65	29.98 2.50 -11.85	28.52 2.40 -10.10	24.49 1.94 -9.33	20.20 1.96 -3.92
STURGEON_POOL_HYD 23609	19.58 1.77 -2.16	16.38 1.42 -2.42	14.29 1.40 -0.73	12.70 1.14 -1.88	12.80 1.14 -2.05	11.67 1.08 -1.17	15.73 1.38 -1.81	16.82 1.21 -3.67	21.63 1.50 -5.73	23.54 1.66 -6.10	24.40 1.80 -5.66	25.29 1.86 -6.19	24.90 1.81 -6.03	26.52 1.90 -7.39	26.40 1.87 -7.38	26.39 1.90 -7.27	26.79 1.81 -8.23	26.21 1.90 -6.85	26.22 1.89 -7.77	29.83 2.67 -4.08	27.25 1.67 -9.95	25.01 1.68 -7.31	21.47 1.51 -6.75	18.76 1.60 -2.84
SYNERGY___BIOGAS 323694	16.68 0.91 -0.11	13.35 0.69 -0.12	12.92 0.72 -0.04	10.35 0.57 -0.09	10.27 0.56 -0.10	10.01 0.52 -0.06	13.23 0.60 -0.09	12.42 0.30 -0.19	15.25 0.56 -0.29	16.75 0.66 -0.31	18.04 0.81 -0.29	18.38 0.83 -0.31	18.23 0.85 -0.30	18.81 0.84 -0.73	18.40 0.81 -0.45	18.27 0.67 -0.37	19.37 0.74 -1.88	18.64 0.84 -0.35	19.80 0.70 -2.55	24.52 1.24 -0.21	21.12 0.81 -4.68	17.19 0.80 -0.37	14.17 0.62 -0.34	15.32 0.86 -0.14
SYRACUSE___ENERGY_ST1 323597	15.85 0.11 -0.08	12.70 0.08 -0.09	12.26 0.07 -0.03	9.80 0.05 -0.07	9.73 0.05 -0.07	9.51 0.04 -0.04	12.65 0.05 -0.06	12.08 0.01 -0.13	14.69 0.09 -0.20	16.12 0.13 -0.22	17.28 0.13 -0.20	17.60 0.14 -0.22	17.44 0.15 -0.21	18.02 0.17 -0.62	17.66 0.17 -0.34	17.63 0.14 -0.26	18.64 0.15 -1.74	17.87 0.17 -0.24	19.13 0.17 -2.40	23.56 0.35 -0.15	20.33 0.22 -4.48	16.42 0.14 -0.26	13.55 0.09 -0.24	14.53 0.11 -0.10
SYRACUSE___ENERGY_ST2 323598	15.85 0.11 -0.08	12.70 0.08 -0.09	12.26 0.07 -0.03	9.80 0.05 -0.07	9.73 0.05 -0.07	9.51 0.04 -0.04	12.65 0.05 -0.06	12.08 0.01 -0.13	14.69 0.09 -0.20	16.12 0.13 -0.22	17.28 0.13 -0.20	17.60 0.14 -0.22	17.44 0.15 -0.21	18.02 0.17 -0.62	17.66 0.17 -0.34	17.63 0.14 -0.26	18.64 0.15 -1.74	17.87 0.17 -0.24	19.13 0.17 -2.40	23.56 0.35 -0.15	20.33 0.22 -4.48	16.42 0.14 -0.26	13.55 0.09 -0.24	14.53 0.11 -0.10
SYRACUSE___POWER 24017	15.88 0.14 -0.08	12.71 0.09 -0.09	12.28 0.09 -0.03	9.82 0.07 -0.07	9.74 0.06 -0.07	9.53 0.06 -0.04	12.68 0.08 -0.06	12.12 0.05 -0.13	14.74 0.13 -0.20	16.17 0.17 -0.22	17.33 0.19 -0.20	17.65 0.19 -0.22	17.47 0.19 -0.22	18.08 0.22 -0.62	17.69 0.21 -0.34	17.68 0.19 -0.26	18.71 0.20 -1.76	17.93 0.23 -0.24	19.18 0.20 -2.43	23.63 0.42 -0.15	20.42 0.27 -4.53	16.46 0.18 -0.26	13.57 0.12 -0.24	14.56 0.14 -0.10
TRIGEN___CC 323695	20.75 2.11 -2.98	17.49 1.60 -3.35	14.84 1.67 -1.01	13.48 1.20 -2.60	13.66 1.21 -2.83	12.24 1.20 -1.61	16.73 1.69 -2.50	18.61 1.59 -5.08	24.15 1.83 -7.92	26.32 2.10 -8.44	27.04 2.27 -7.82	28.12 2.33 -8.55	27.72 2.32 -8.33	29.70 2.41 -10.06	29.71 2.38 -10.18	29.70 2.41 -10.05	29.83 2.36 -10.72	29.37 2.44 -9.47	28.60 2.29 -9.76	31.89 3.16 -5.65	29.65 2.17 -11.85	28.26 2.15 -10.10	24.36 1.81 -9.33	20.14 1.88 -3.94
UNION___PROCESSING_DRP 323587	16.22 0.47 -0.09	12.97 0.33 -0.11	12.54 0.34 -0.03	10.02 0.26 -0.08	9.96 0.26 -0.09	9.71 0.23 -0.05	12.85 0.24 -0.08	12.14 0.04 -0.16	14.85 0.20 -0.25	16.35 0.30 -0.27	17.58 0.39 -0.25	17.91 0.40 -0.27	17.74 0.41 -0.26	18.33 0.41 -0.68	17.94 0.39 -0.40	17.84 0.29 -0.32	18.91 0.33 -1.83	18.15 0.40 -0.30	19.39 0.33 -2.50	23.89 0.65 -0.18	20.69 0.44 -4.63	16.74 0.40 -0.32	13.80 0.29 -0.29	14.86 0.42 -0.12

UPPER HUDSON___HYD 24058	17.07 1.41 0.00	13.61 1.08 0.00	13.21 1.05 0.00	10.53 0.85 0.00	10.48 0.87 0.00	10.28 0.85 0.00	13.69 1.15 0.00	12.99 1.05 0.00	15.67 1.27 0.00	17.19 1.40 0.00	18.33 1.39 0.00	18.69 1.45 0.00	18.48 1.42 0.00	19.16 1.50 -0.43	18.66 1.42 -0.09	18.78 1.55 0.00	20.14 1.64 -1.75	19.17 1.71 0.00	20.86 1.72 -2.58	25.31 2.24 0.00	22.19 1.55 -5.02	17.56 1.54 0.00	14.49 1.28 0.00	15.71 1.39 0.00
UPPER RAQUET___HYD 24056	15.03 -0.63 0.00	12.07 -0.46 0.00	11.69 -0.47 0.00	9.29 -0.39 0.00	9.22 -0.39 0.00	9.06 -0.38 0.00	12.05 -0.49 0.00	11.62 -0.32 0.00	13.97 -0.43 0.00	15.37 -0.41 0.00	16.50 -0.44 0.00	16.71 -0.53 0.00	16.52 -0.55 0.00	16.62 -0.81 -0.19	16.37 -0.82 -0.04	16.23 -1.00 0.00	16.50 -1.04 -0.79	16.22 -1.24 0.00	16.69 -1.03 -1.16	21.64 -1.43 0.00	17.10 -0.80 -2.27	15.50 -0.51 0.00	12.67 -0.54 0.00	13.65 -0.67 0.00
VISCHER___FERRY HYD 24020	16.65 0.99 0.00	13.30 0.76 0.00	12.90 0.73 0.00	10.28 0.60 0.00	10.23 0.62 0.00	10.05 0.61 0.00	13.38 0.84 0.00	12.72 0.78 0.00	15.33 0.92 0.00	16.78 0.99 0.00	18.01 1.07 0.00	18.35 1.10 0.00	18.16 1.09 0.00	18.83 1.17 -0.43	18.39 1.15 -0.09	18.47 1.24 0.00	19.73 1.22 -1.76	18.73 1.27 0.00	20.35 1.21 -2.58	24.57 1.50 0.00	21.69 1.05 -5.02	17.11 1.09 0.00	14.18 0.96 0.00	15.31 0.99 0.00
WADING RIVER_IC_1 23522	20.58 1.94 -2.98	17.33 1.44 -3.35	14.69 1.52 -1.01	13.33 1.06 -2.60	13.51 1.07 -2.83	12.12 1.08 -1.61	16.79 1.76 -2.50	18.67 1.65 -5.08	24.04 1.71 -7.92	26.26 2.04 -8.44	27.04 2.27 -7.82	28.14 2.34 -8.55	27.72 2.32 -8.33	29.77 2.48 -10.06	29.81 2.49 -10.18	29.80 2.52 -10.05	29.93 2.46 -10.72	29.40 2.48 -9.47	28.60 2.29 -9.76	32.00 3.27 -5.65	29.68 2.20 -11.85	28.22 2.10 -10.10	24.22 1.68 -9.33	19.91 1.67 -3.92
WADING RIVER_IC_2 23547	20.58 1.94 -2.98	17.33 1.44 -3.35	14.69 1.52 -1.01	13.33 1.06 -2.60	13.51 1.07 -2.83	12.12 1.08 -1.61	16.79 1.76 -2.50	18.67 1.65 -5.08	24.04 1.71 -7.92	26.26 2.04 -8.44	27.04 2.27 -7.82	28.14 2.34 -8.55	27.72 2.32 -8.33	29.77 2.48 -10.06	29.81 2.49 -10.18	29.80 2.52 -10.05	29.93 2.46 -10.72	29.40 2.48 -9.47	28.60 2.29 -9.76	32.00 3.27 -5.65	29.68 2.20 -11.85	28.22 2.10 -10.10	24.22 1.68 -9.33	19.91 1.67 -3.92
WADING RIVER_IC_3 23601	20.58 1.94 -2.98	17.33 1.44 -3.35	14.69 1.52 -1.01	13.33 1.06 -2.60	13.51 1.07 -2.83	12.12 1.08 -1.61	16.79 1.76 -2.50	18.67 1.65 -5.08	24.04 1.71 -7.92	26.26 2.04 -8.44	27.04 2.27 -7.82	28.14 2.34 -8.55	27.72 2.32 -8.33	29.77 2.48 -10.06	29.81 2.49 -10.18	29.80 2.52 -10.05	29.93 2.46 -10.72	29.40 2.48 -9.47	28.60 2.29 -9.76	32.00 3.27 -5.65	29.68 2.20 -11.85	28.22 2.10 -10.10	24.22 1.68 -9.33	19.91 1.67 -3.92
WALDEN___HYDRO 24148	20.09 1.86 -2.57	16.90 1.48 -2.89	14.47 1.43 -0.87	13.08 1.16 -2.24	13.21 1.16 -2.44	11.95 1.13 -1.39	16.19 1.49 -2.16	17.69 1.37 -4.38	22.93 1.70 -6.83	24.92 1.86 -7.27	25.69 2.00 -6.75	26.68 2.07 -7.37	26.28 2.03 -7.18	28.06 2.10 -8.73	28.00 2.07 -8.78	27.99 2.10 -8.66	28.27 2.04 -9.48	27.75 2.13 -8.17	27.36 2.04 -8.77	30.77 2.84 -4.87	28.40 1.87 -10.90	26.63 1.91 -8.71	22.88 1.62 -8.05	19.45 1.75 -3.38
WARRENSBURG___ 23737	17.07 1.41 0.00	13.61 1.08 0.00	13.21 1.05 0.00	10.53 0.85 0.00	10.48 0.87 0.00	10.28 0.85 0.00	13.69 1.15 0.00	12.99 1.05 0.00	15.67 1.27 0.00	17.19 1.40 0.00	18.33 1.39 0.00	18.69 1.45 0.00	18.48 1.42 0.00	19.16 1.50 -0.43	18.66 1.42 -0.09	18.78 1.55 0.00	20.14 1.64 -1.75	19.17 1.71 0.00	20.86 1.72 -2.58	25.31 2.24 0.00	22.19 1.55 -5.02	17.56 1.54 0.00	14.49 1.28 0.00	15.71 1.39 0.00
WATERSIDE___6 8 9 23538	18.92 2.07 -1.20	15.34 1.63 -1.17	12.21 1.58 1.54	13.54 1.27 -2.59	13.70 1.27 -2.82	12.28 1.25 -1.60	14.41 1.67 -0.20	16.18 1.56 -2.67	22.47 1.89 -6.18	24.83 2.04 -7.01	25.50 2.19 -6.38	26.72 2.23 -7.25	26.26 2.22 -6.97	27.76 2.26 -8.27	27.67 2.16 -8.36	27.65 2.19 -8.23	27.84 2.16 -8.93	27.25 2.22 -7.58	25.77 2.09 -7.13	30.13 2.81 -4.24	27.66 2.02 -10.02	26.13 2.10 -8.02	21.42 1.74 -6.46	16.54 1.90 -0.31
WDELAWARE___HYD 323627	19.36 1.57 -2.13	16.19 1.25 -2.40	14.13 1.24 -0.72	12.56 1.02 -1.86	12.65 1.01 -2.03	11.55 0.96 -1.15	15.57 1.24 -1.79	16.67 1.09 -3.64	21.46 1.38 -5.67	23.36 1.53 -6.04	24.21 1.66 -5.61	25.09 1.72 -6.13	24.71 1.67 -5.97	26.34 1.78 -7.33	26.19 1.73 -7.31	26.19 1.76 -7.20	26.59 1.67 -8.17	25.99 1.75 -6.79	26.02 1.74 -7.72	29.61 2.49 -4.04	27.07 1.55 -9.90	24.79 1.54 -7.24	21.25 1.35 -6.69	18.56 1.43 -2.81
WEST BABYLON___IC 23714	21.13 2.49 -2.98	17.74 1.85 -3.35	15.09 1.92 -1.01	13.65 1.37 -2.60	13.83 1.38 -2.83	12.42 1.38 -1.61	17.02 1.98 -2.50	18.88 1.86 -5.08	24.47 2.15 -7.92	26.71 2.49 -8.44	27.50 2.73 -7.82	28.59 2.79 -8.55	28.16 2.76 -8.33	30.17 2.88 -10.06	30.21 2.88 -10.18	30.20 2.91 -10.05	30.31 2.85 -10.72	29.86 2.93 -9.47	29.05 2.73 -9.76	32.60 3.87 -5.65	30.10 2.62 -11.85	28.68 2.56 -10.10	24.65 2.10 -9.33	20.39 2.15 -3.92
WEST CANADA___HYD 24049	15.83 0.17 0.00	12.66 0.13 0.00	12.29 0.12 0.00	9.78 0.10 0.00	9.72 0.11 0.00	9.54 0.10 0.00	12.68 0.14 0.00	12.10 0.15 0.00	14.59 0.19 0.00	15.99 0.20 0.00	17.18 0.24 0.00	17.48 0.24 0.00	17.31 0.24 0.00	17.91 0.26 -0.42	17.50 0.26 -0.09	17.51 0.27 0.00	18.72 0.25 -1.72	17.72 0.26 0.00	19.35 0.26 -2.53	23.32 0.25 0.00	20.84 0.17 -5.05	16.18 0.16 0.00	13.36 0.15 0.00	14.46 0.14 0.00
WESTERN_NY_WIND 24143	16.68 0.91 -0.11	13.35 0.69 -0.12	12.92 0.72 -0.04	10.35 0.57 -0.10	10.27 0.56 -0.10	10.01 0.52 -0.06	13.23 0.60 -0.09	12.43 0.30 -0.19	15.25 0.56 -0.29	16.77 0.68 -0.31	18.06 0.83 -0.29	18.38 0.83 -0.31	18.23 0.85 -0.31	18.83 0.86 -0.73	18.41 0.81 -0.45	18.27 0.67 -0.37	19.37 0.74 -1.89	18.66 0.86 -0.35	19.80 0.70 -2.55	24.52 1.24 -0.21	21.14 0.83 -4.69	17.19 0.80 -0.37	14.18 0.62 -0.34	15.32 0.86 -0.14
WESTOVER___LESR 323668	16.72 0.81 -0.24	13.44 0.63 -0.28	12.87 0.62 -0.08	10.39 0.49 -0.21	10.33 0.49 -0.23	10.05 0.48 -0.13	13.36 0.61 -0.21	12.87 0.51 -0.42	15.79 0.73 -0.65	17.30 0.82 -0.69	18.48 0.90 -0.64	18.88 0.93 -0.70	18.68 0.92 -0.69	19.39 0.96 -1.19	19.00 0.94 -0.91	18.95 0.90 -0.83	20.01 0.90 -2.36	19.19 0.96 -0.78	20.42 0.88 -2.98	24.85 1.31 -0.46	21.72 0.89 -5.20	17.70 0.85 -0.83	14.67 0.69 -0.77	15.43 0.79 -0.32
WETHRSFD_WT_PWR 323626	16.71 0.91 -0.14	13.40 0.70 -0.16	12.94 0.73 -0.05	10.38 0.57 -0.12	10.31 0.57 -0.13	10.05 0.54 -0.08	13.32 0.66 -0.12	12.62 0.44 -0.24	15.51 0.73 -0.38	17.00 0.82 -0.40	18.26 0.95 -0.37	18.63 0.98 -0.41	18.47 1.01 -0.40	19.08 1.00 -0.84	18.67 0.96 -0.56	18.55 0.84 -0.48	19.63 0.89 -2.00	18.92 1.01 -0.45	20.05 0.84 -2.65	24.75 1.41 -0.27	21.37 0.94 -4.81	17.40 0.90 -0.48	14.37 0.71 -0.44	15.41 0.90 -0.19

YORK___WARBASSE	35.01	34.98	34.93	13.71	13.82	12.39	34.93	37.80	38.02	38.53	38.45	38.41	38.45	38.41	38.45	38.46	38.46	38.52	41.37	38.57	38.50	38.50	38.43	37.97
23770	2.15	1.70	1.65	1.34	1.34	1.30	1.73	1.60	1.96	2.10	2.27	2.36	2.34	2.39	2.28	2.33	2.29	2.36	2.20	3.00	2.12	2.21	1.84	1.99
	-17.21	-20.74	-21.11	-2.69	-2.87	-1.65	-20.66	-24.26	-21.66	-20.65	-19.23	-18.81	-19.04	-18.78	-19.02	-18.91	-19.42	-18.71	-22.61	-12.50	-20.75	-20.28	-23.38	-21.66