

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/11/2015

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	21.90	19.79	18.26	17.62	17.40	17.98	18.97	20.63	24.71	28.66	29.34	29.43	28.33	26.54	25.44	24.68	24.57	25.38	25.29	29.83	32.80	27.44	24.45	22.99
24138	1.77	1.62	1.52	1.54	1.55	1.54	1.49	1.62	2.42	2.52	2.57	2.68	2.44	2.48	2.55	2.48	2.39	2.41	2.47	2.63	2.68	2.64	2.56	2.09
	-4.56	-2.63	-1.50	-0.83	-0.48	-0.90	-2.62	-4.04	-2.62	-5.26	-6.08	-5.85	-6.52	-4.51	-3.27	-3.00	-2.93	-3.65	-2.61	-6.20	-8.81	-3.89	-1.03	-1.90
74TH STREET_GT_1	21.92	19.81	18.27	17.64	17.42	18.00	18.98	20.65	24.73	28.68	29.36	29.45	28.35	26.56	25.44	24.70	24.59	25.40	25.32	29.85	32.82	27.46	24.47	23.00
24260	1.79	1.63	1.54	1.56	1.57	1.55	1.50	1.63	2.44	2.55	2.59	2.70	2.46	2.50	2.55	2.50	2.41	2.43	2.49	2.65	2.71	2.66	2.59	2.11
	-4.56	-2.63	-1.50	-0.83	-0.48	-0.90	-2.62	-4.04	-2.62	-5.26	-6.08	-5.85	-6.53	-4.51	-3.28	-3.00	-2.93	-3.65	-2.61	-6.20	-8.81	-3.89	-1.03	-1.90
74TH STREET_GT_2	21.92	19.81	18.27	17.64	17.42	18.00	18.98	20.65	24.73	28.68	29.36	29.45	28.35	26.56	25.44	24.70	24.59	25.40	25.32	29.85	32.82	27.46	24.47	23.00
24261	1.79	1.63	1.54	1.56	1.57	1.55	1.50	1.63	2.44	2.55	2.59	2.70	2.46	2.50	2.55	2.50	2.41	2.43	2.49	2.65	2.71	2.66	2.59	2.11
	-4.56	-2.63	-1.50	-0.83	-0.48	-0.90	-2.62	-4.04	-2.62	-5.26	-6.08	-5.85	-6.53	-4.51	-3.28	-3.00	-2.93	-3.65	-2.61	-6.20	-8.81	-3.89	-1.03	-1.90
ADK HUDSON___FALLS	22.28	19.91	18.17	17.35	17.07	17.86	19.22	21.06	24.45	29.07	29.86	29.76	28.93	26.67	25.20	24.37	24.39	25.38	25.10	30.30	33.81	27.37	23.75	22.74
24011	1.11	1.13	1.10	1.08	1.11	1.21	1.14	1.14	1.57	1.75	1.72	1.69	1.57	1.60	1.57	1.50	1.54	1.58	1.68	1.68	1.68	1.67	1.63	1.41
	-5.61	-3.23	-1.84	-1.02	-0.59	-1.10	-3.20	-4.95	-3.20	-6.44	-7.45	-7.17	-7.99	-5.52	-4.01	-3.67	-3.60	-4.48	-3.21	-7.62	-10.82	-4.78	-1.26	-2.33
ADK RESOURCE___RCVRY	22.49	20.21	18.49	17.70	17.43	18.26	19.52	21.32	24.83	29.46	30.20	30.11	29.29	27.07	25.60	24.75	24.81	25.76	25.55	30.61	34.07	27.77	24.23	23.17
23798	1.42	1.49	1.45	1.45	1.48	1.63	1.50	1.48	2.01	2.26	2.19	2.17	2.07	2.09	2.04	1.94	2.02	2.05	2.18	2.12	2.13	2.16	2.13	1.88
	-5.51	-3.17	-1.81	-1.00	-0.58	-1.08	-3.15	-4.87	-3.15	-6.33	-7.32	-7.04	-7.85	-5.42	-3.94	-3.61	-3.53	-4.40	-3.15	-7.48	-10.63	-4.69	-1.24	-2.29
ADK S GLENS___FALLS	22.28	19.91	18.17	17.35	17.07	17.86	19.22	21.06	24.45	29.07	29.86	29.76	28.93	26.67	25.20	24.37	24.39	25.38	25.10	30.30	33.81	27.37	23.75	22.74
24028	1.11	1.13	1.10	1.08	1.11	1.21	1.14	1.14	1.57	1.75	1.72	1.69	1.57	1.60	1.57	1.50	1.54	1.58	1.68	1.68	1.68	1.67	1.63	1.41
	-5.61	-3.23	-1.84	-1.02	-0.59	-1.10	-3.20	-4.95	-3.20	-6.44	-7.45	-7.17	-7.99	-5.52	-4.01	-3.67	-3.60	-4.48	-3.21	-7.62	-10.82	-4.78	-1.26	-2.33
ADK NYS___DAM	22.05	19.73	18.04	17.26	16.96	17.73	19.03	20.84	24.23	28.75	29.52	29.44	28.64	26.42	24.99	24.18	24.20	25.13	24.87	29.95	33.41	27.12	23.61	22.57
23527	1.00	1.03	1.01	1.01	1.01	1.10	1.03	1.02	1.42	1.57	1.53	1.52	1.45	1.47	1.45	1.38	1.42	1.43	1.52	1.49	1.51	1.53	1.52	1.29
	-5.49	-3.16	-1.80	-1.00	-0.58	-1.07	-3.14	-4.85	-3.14	-6.31	-7.29	-7.02	-7.82	-5.40	-3.93	-3.60	-3.52	-4.39	-3.14	-7.46	-10.59	-4.68	-1.24	-2.28
AIR_PRODUCTS___DRP	21.53	19.22	17.61	16.83	16.54	17.23	18.56	20.36	23.66	28.01	28.79	28.71	27.91	25.73	24.32	23.62	23.62	24.48	24.19	29.28	32.67	26.44	23.04	21.94
24190	0.54	0.54	0.59	0.59	0.60	0.62	0.60	0.60	0.89	0.90	0.89	0.88	0.81	0.84	0.82	0.86	0.89	0.83	0.87	0.90	0.89	0.90	0.96	0.68
	-5.42	-3.12	-1.78	-0.99	-0.57	-1.06	-3.10	-4.79	-3.10	-6.24	-7.21	-6.93	-7.73	-5.34	-3.88	-3.55	-3.48	-4.33	-3.10	-7.37	-10.47	-4.62	-1.22	-2.26
ALBANY___1	21.53	19.22	17.61	16.83	16.54	17.23	18.56	20.36	23.66	28.01	28.79	28.71	27.91	25.73	24.32	23.62	23.62	24.48	24.19	29.28	32.67	26.44	23.04	21.94
23571	0.54	0.54	0.59	0.59	0.60	0.62	0.60	0.60	0.89	0.90	0.89	0.88	0.81	0.84	0.82	0.86	0.89	0.83	0.87	0.90	0.89	0.90	0.96	0.68
	-5.42	-3.12	-1.78	-0.99	-0.57	-1.06	-3.10	-4.79	-3.10	-6.24	-7.21	-6.93	-7.73	-5.34	-3.88	-3.55	-3.48	-4.33	-3.10	-7.37	-10.47	-4.62	-1.22	-2.26
ALBANY___2	21.53	19.22	17.61	16.83	16.54	17.23	18.56	20.36	23.66	28.01	28.79	28.71	27.91	25.73	24.32	23.62	23.62	24.48	24.19	29.28	32.67	26.44	23.04	21.94
23572	0.54	0.54	0.59	0.59	0.60	0.62	0.60	0.60	0.89	0.90	0.89	0.88	0.81	0.84	0.82	0.86	0.89	0.83	0.87	0.90	0.89	0.90	0.96	0.68
	-5.42	-3.12	-1.78	-0.99	-0.57	-1.06	-3.10	-4.79	-3.10	-6.24	-7.21	-6.93	-7.73	-5.34	-3.88	-3.55	-3.48	-4.33	-3.10	-7.37	-10.47	-4.62	-1.22	-2.26
ALBANY___3	21.53	19.22	17.61	16.83	16.54	17.23	18.56	20.36	23.66	28.01	28.79	28.71	27.91	25.73	24.32	23.62	23.62	24.48	24.19	29.28	32.67	26.44	23.04	21.94
23573	0.54	0.54	0.59	0.59	0.60	0.62	0.60	0.60	0.89	0.90	0.89	0.88	0.81	0.84	0.82	0.86	0.89	0.83	0.87	0.90	0.89	0.90	0.96	0.68
	-5.42	-3.12	-1.78	-0.99	-0.57	-1.06	-3.10	-4.79	-3.10	-6.24	-7.21	-6.93	-7.73	-5.34	-3.88	-3.55	-3.48	-4.33	-3.10	-7.37	-10.47	-4.62	-1.22	-2.26
ALBANY___4	21.53	19.22	17.61	16.83	16.54	17.23	18.56	20.36	23.66	28.01	28.79	28.71	27.91	25.73	24.32	23.62	23.62	24.48	24.19	29.28	32.67	26.44	23.04	21.94
23574	0.54	0.54	0.59	0.59	0.60	0.62	0.60	0.60	0.89	0.90	0.89	0.88	0.81	0.84	0.82	0.86	0.89	0.83	0.87	0.90	0.89	0.90	0.96	0.68
	-5.42	-3.12	-1.78	-0.99	-0.57	-1.06	-3.10	-4.79	-3.10	-6.24	-7.21	-6.93	-7.73	-5.34	-3.88	-3.55	-3.48	-4.33	-3.10	-7.37	-10.47	-4.62	-1.22	-2.26

ALBANY___LFGF 323615	21.79 0.72 -5.50	19.45 0.73 -3.17	17.79 0.75 -1.81	16.98 0.73 -1.00	16.70 0.75 -0.58	17.42 0.79 -1.08	18.77 0.76 -3.15	20.58 0.75 -4.86	23.90 1.08 -3.15	28.33 1.13 -6.33	29.12 1.12 -7.31	29.06 1.13 -7.04	28.24 1.03 -7.85	26.03 1.06 -5.42	24.59 1.04 -3.94	23.86 1.06 -3.61	23.86 1.08 -3.53	24.76 1.04 -4.40	24.46 1.09 -3.15	29.62 1.13 -7.48	33.08 1.15 -10.63	26.74 1.13 -4.69	23.24 1.15 -1.24	22.18 0.89 -2.29
ALCOA_RYNLDS___DRP 24188	14.71 -0.86 0.00	14.71 -0.84 0.00	14.47 -0.76 0.00	14.46 -0.79 0.00	14.55 -0.82 0.00	14.72 -0.82 0.00	14.02 -0.85 0.00	14.12 -0.85 0.00	18.45 -1.22 0.00	19.46 -1.42 0.00	19.22 -1.47 0.00	19.41 -1.48 0.00	17.99 -1.37 0.00	18.18 -1.37 0.00	18.24 -1.37 0.00	17.86 -1.34 0.00	17.98 -1.27 0.00	18.04 -1.28 0.00	18.95 -1.27 0.00	19.70 -1.30 0.00	19.98 -1.32 0.00	19.62 -1.30 0.00	19.60 -1.25 0.00	18.10 -0.89 0.00
ALCOA___DSASP 323711	14.71 -0.86 0.00	14.71 -0.84 0.00	14.47 -0.76 0.00	14.46 -0.79 0.00	14.55 -0.82 0.00	14.72 -0.82 0.00	14.02 -0.85 0.00	14.12 -0.85 0.00	18.45 -1.22 0.00	19.46 -1.42 0.00	19.22 -1.47 0.00	19.41 -1.48 0.00	17.99 -1.37 0.00	18.18 -1.37 0.00	18.24 -1.37 0.00	17.86 -1.34 0.00	17.98 -1.27 0.00	18.04 -1.28 0.00	18.95 -1.27 0.00	19.70 -1.30 0.00	19.98 -1.32 0.00	19.62 -1.30 0.00	19.60 -1.25 0.00	18.10 -0.89 0.00
ALLEGHENY___COGEN 23514	16.74 0.37 -0.81	16.37 0.36 -0.46	15.74 0.24 -0.27	15.67 0.27 -0.15	15.76 0.31 -0.09	16.16 0.45 -0.16	15.77 0.45 -0.46	16.09 0.40 -0.71	20.61 0.47 -0.46	22.55 0.75 -0.92	22.55 0.79 -1.07	22.74 0.81 -1.03	21.27 0.75 -1.15	21.05 0.70 -0.79	20.88 0.69 -0.58	20.32 0.60 -0.53	20.35 0.58 -0.52	20.58 0.62 -0.64	21.31 0.63 -0.46	22.88 0.78 -1.10	23.74 0.87 -1.56	22.40 0.79 -0.69	21.64 0.61 -0.18	19.73 0.40 -0.34
ALTONA_WT_PWR 323606	14.55 -1.01 0.00	14.55 -1.00 0.00	14.32 -0.91 0.00	14.31 -0.95 0.00	14.40 -0.97 0.00	14.57 -0.98 0.00	13.87 -1.00 0.00	13.98 -0.99 0.00	18.30 -1.38 0.00	19.25 -1.63 0.00	19.02 -1.68 0.00	19.18 -1.71 0.00	17.78 -1.59 0.00	17.95 -1.60 0.00	18.01 -1.61 0.00	17.61 -1.59 0.00	17.79 -1.46 0.00	17.85 -1.47 0.00	18.78 -1.44 0.00	19.58 -1.43 0.00	19.88 -1.43 0.00	19.52 -1.40 0.00	19.48 -1.38 0.00	18.03 -0.97 0.00
AMERICAN_REF_FUEL 24010	15.91 -0.40 -0.75	15.57 -0.40 -0.43	15.05 -0.43 -0.25	14.96 -0.43 -0.14	15.05 -0.40 -0.08	15.29 -0.40 -0.15	14.62 -0.67 -0.43	14.97 -0.66 -0.66	18.80 -1.30 -0.43	20.44 -1.29 -0.86	20.40 -1.28 -0.99	20.60 -1.25 -0.95	19.37 -1.07 -1.06	19.21 -1.08 -0.73	19.09 -1.06 -0.53	18.60 -1.09 -0.49	18.60 -1.14 -0.48	18.79 -1.12 -0.60	19.39 -1.25 -0.43	20.68 -1.34 -1.02	21.40 -1.32 -1.41	20.35 -1.19 -0.62	19.93 -1.09 -0.16	18.50 -0.80 -0.30
ARTHUR_KILL_GT_1 23520	21.95 1.82 -4.57	19.84 1.66 -2.63	18.23 1.49 -1.50	17.58 1.50 -0.83	17.36 1.51 -0.48	17.86 1.41 -0.90	18.82 1.34 -2.62	20.51 1.50 -4.04	24.61 2.32 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.36 2.61 -5.85	28.27 2.38 -6.52	26.48 2.42 -4.50	25.38 2.49 -3.27	24.62 2.42 -3.00	24.51 2.33 -2.92	25.31 2.36 -3.64	25.25 2.43 -2.61	29.81 2.60 -6.20	32.14 2.75 -8.09	27.43 2.61 -3.89	24.41 2.52 -1.03	23.01 2.11 -1.90
ARTHUR_KILL_2 23512	21.95 1.82 -4.57	19.84 1.66 -2.63	18.23 1.49 -1.50	17.58 1.50 -0.83	17.36 1.51 -0.48	17.86 1.41 -0.90	18.82 1.34 -2.62	20.51 1.50 -4.04	24.61 2.32 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.36 2.61 -5.85	28.27 2.38 -6.52	26.48 2.42 -4.50	25.38 2.49 -3.27	24.62 2.42 -3.00	24.51 2.33 -2.92	25.31 2.36 -3.64	25.25 2.43 -2.61	29.81 2.60 -6.20	32.14 2.75 -8.09	27.43 2.61 -3.89	24.41 2.52 -1.03	23.01 2.11 -1.90
ARTHUR_KILL_3 23513	21.86 1.73 -4.56	19.72 1.54 -2.63	18.18 1.45 -1.50	17.56 1.48 -0.83	17.36 1.51 -0.48	17.94 1.46 -0.90	18.94 1.59 -2.62	20.60 1.59 -4.04	24.67 2.38 -2.62	28.58 2.44 -5.26	29.24 2.46 -6.08	29.34 2.59 -5.85	28.24 2.34 -6.52	26.48 2.42 -4.51	25.40 2.51 -3.27	24.64 2.44 -3.00	24.51 2.33 -2.93	25.28 2.32 -3.65	25.19 2.36 -2.61	29.73 2.52 -6.20	31.91 2.51 -8.09	27.34 2.53 -3.89	24.34 2.46 -1.03	22.87 1.98 -1.90
ASHOKAN____ 23654	21.30 1.01 -4.73	19.31 1.04 -2.72	17.73 0.94 -1.55	17.06 0.95 -0.86	16.82 0.95 -0.50	17.42 0.95 -0.92	18.38 0.82 -2.70	20.06 0.91 -4.17	23.87 1.49 -2.70	28.02 1.71 -5.43	28.63 1.66 -6.28	28.57 1.63 -6.04	27.54 1.43 -6.74	25.51 1.31 -4.65	24.31 1.31 -3.38	23.64 1.34 -3.10	23.56 1.27 -3.03	24.49 1.39 -3.78	24.32 1.39 -2.71	29.22 1.78 -6.43	32.42 1.98 -9.13	26.64 1.69 -4.03	23.59 1.67 -1.07	22.22 1.25 -1.97
ASTORIA_EAST_ENERGY_CC1 323581	21.89 1.76 -4.57	19.78 1.60 -2.63	18.16 1.43 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.25 2.48 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.46 2.40 -4.50	25.36 2.47 -3.27	24.60 2.40 -3.00	24.51 2.33 -2.92	25.29 2.34 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.35 2.55 -3.88	24.41 2.52 -1.03	22.95 2.05 -1.90
ASTORIA_EAST_ENERGY_CC2 323582	21.89 1.76 -4.57	19.78 1.60 -2.63	18.16 1.43 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.85 1.37 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.25 2.48 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.46 2.40 -4.50	25.36 2.47 -3.27	24.60 2.40 -3.00	24.51 2.33 -2.92	25.29 2.34 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.95 2.05 -1.90
ASTORIA_GT2_1 24094	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA_GT2_2 24095	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA_GT2_3 24096	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA_GT2_4 24097	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90

ASTORIA_GT3_1 24098	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA_GT3_2 24099	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA_GT3_3 24100	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA_GT3_4 24101	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA_GT4_1 24102	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA_GT4_2 24103	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA_GT4_3 24104	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA_GT4_4 24105	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA_GT_1 23523	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA_GT_10 24110	22.00 1.87 -4.57	19.89 1.71 -2.63	18.29 1.55 -1.50	17.65 1.57 -0.83	17.42 1.57 -0.48	17.98 1.54 -0.90	18.98 1.50 -2.62	20.68 1.66 -4.04	24.81 2.52 -2.62	28.79 2.65 -5.27	29.47 2.69 -6.09	29.53 2.78 -5.86	28.43 2.54 -6.53	26.64 2.58 -4.51	25.54 2.65 -3.28	24.78 2.57 -3.00	24.69 2.50 -2.93	25.48 2.51 -3.65	25.42 2.59 -2.62	29.96 2.75 -6.21	32.91 2.79 -8.81	27.57 2.76 -3.89	24.58 2.69 -1.03	23.10 2.20 -1.90
ASTORIA_GT_11 24225	22.00 1.87 -4.57	19.89 1.71 -2.63	18.29 1.55 -1.50	17.65 1.57 -0.83	17.42 1.57 -0.48	17.98 1.54 -0.90	18.98 1.50 -2.62	20.68 1.66 -4.04	24.81 2.52 -2.62	28.79 2.65 -5.27	29.47 2.69 -6.09	29.53 2.78 -5.86	28.43 2.54 -6.53	26.64 2.58 -4.51	25.54 2.65 -3.28	24.78 2.57 -3.00	24.69 2.50 -2.93	25.48 2.51 -3.65	25.42 2.59 -2.62	29.96 2.75 -6.21	32.91 2.79 -8.81	27.57 2.76 -3.89	24.58 2.69 -1.03	23.10 2.20 -1.90
ASTORIA_GT_12 24226	22.00 1.87 -4.57	19.89 1.71 -2.63	18.29 1.55 -1.50	17.65 1.57 -0.83	17.42 1.57 -0.48	17.98 1.54 -0.90	18.98 1.50 -2.62	20.68 1.66 -4.04	24.81 2.52 -2.62	28.79 2.65 -5.27	29.47 2.69 -6.09	29.53 2.78 -5.86	28.43 2.54 -6.53	26.64 2.58 -4.51	25.54 2.65 -3.28	24.78 2.57 -3.00	24.69 2.50 -2.93	25.48 2.51 -3.65	25.42 2.59 -2.62	29.96 2.75 -6.21	32.91 2.79 -8.81	27.57 2.76 -3.89	24.58 2.69 -1.03	23.10 2.20 -1.90
ASTORIA_GT_13 24227	22.00 1.87 -4.57	19.89 1.71 -2.63	18.29 1.55 -1.50	17.65 1.57 -0.83	17.42 1.57 -0.48	17.98 1.54 -0.90	18.98 1.50 -2.62	20.68 1.66 -4.04	24.81 2.52 -2.62	28.79 2.65 -5.27	29.47 2.69 -6.09	29.53 2.78 -5.86	28.43 2.54 -6.53	26.64 2.58 -4.51	25.54 2.65 -3.28	24.78 2.57 -3.00	24.69 2.50 -2.93	25.48 2.51 -3.65	25.42 2.59 -2.62	29.96 2.75 -6.21	32.91 2.79 -8.81	27.57 2.76 -3.89	24.58 2.69 -1.03	23.10 2.20 -1.90
ASTORIA_GT_5 24106	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA_GT_7 24107	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA_GT_8 24108	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90

ASTORIA___2 24149	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA___3 23516	22.00 1.87 -4.57	19.89 1.71 -2.63	18.29 1.55 -1.50	17.65 1.57 -0.83	17.42 1.57 -0.48	17.98 1.54 -0.90	18.98 1.50 -2.62	20.68 1.66 -4.04	24.81 2.52 -2.62	28.79 2.65 -5.27	29.47 2.69 -6.09	29.53 2.78 -5.86	28.43 2.54 -6.53	26.64 2.58 -4.51	25.54 2.65 -3.28	24.78 2.57 -3.00	24.69 2.50 -2.93	25.48 2.51 -3.65	25.42 2.59 -2.62	29.96 2.75 -6.21	32.91 2.79 -8.81	27.57 2.76 -3.89	24.58 2.69 -1.03	23.10 2.20 -1.90
ASTORIA___4 23517	21.89 1.76 -4.57	19.80 1.62 -2.63	18.18 1.45 -1.50	17.53 1.45 -0.83	17.29 1.44 -0.48	17.85 1.41 -0.89	18.86 1.38 -2.61	20.55 1.54 -4.04	24.67 2.38 -2.61	28.60 2.46 -5.26	29.27 2.50 -6.08	29.34 2.59 -5.85	28.25 2.36 -6.52	26.48 2.42 -4.50	25.36 2.47 -3.27	24.62 2.42 -3.00	24.53 2.35 -2.92	25.31 2.36 -3.64	25.23 2.40 -2.61	29.76 2.56 -6.20	32.71 2.60 -8.80	27.38 2.57 -3.88	24.41 2.52 -1.03	22.97 2.07 -1.90
ASTORIA___5 23518	22.00 1.87 -4.57	19.89 1.71 -2.63	18.29 1.55 -1.50	17.65 1.57 -0.83	17.42 1.57 -0.48	17.98 1.54 -0.90	18.98 1.50 -2.62	20.68 1.66 -4.04	24.81 2.52 -2.62	28.79 2.65 -5.27	29.47 2.69 -6.09	29.53 2.78 -5.86	28.43 2.54 -6.53	26.64 2.58 -4.51	25.54 2.65 -3.28	24.78 2.57 -3.00	24.69 2.50 -2.93	25.48 2.51 -3.65	25.42 2.59 -2.62	29.96 2.75 -6.21	32.91 2.79 -8.81	27.57 2.76 -3.89	24.58 2.69 -1.03	23.10 2.20 -1.90
AST_ENERGY_2_CC3 323677	21.89 1.76 -4.56	19.76 1.59 -2.63	18.23 1.49 -1.50	17.59 1.51 -0.83	17.37 1.52 -0.48	17.97 1.52 -0.90	18.96 1.47 -2.62	20.62 1.60 -4.04	24.69 2.40 -2.62	28.64 2.50 -5.26	29.30 2.52 -6.08	29.38 2.63 -5.85	28.29 2.40 -6.52	26.50 2.44 -4.51	25.40 2.51 -3.27	24.64 2.44 -3.00	24.55 2.37 -2.93	25.34 2.38 -3.65	25.25 2.43 -2.61	29.81 2.60 -6.20	32.76 2.64 -8.81	27.42 2.61 -3.89	24.43 2.54 -1.03	22.95 2.05 -1.90
AST_ENERGY_2_CC4 323678	21.89 1.76 -4.56	19.76 1.59 -2.63	18.23 1.49 -1.50	17.59 1.51 -0.83	17.37 1.52 -0.48	17.97 1.52 -0.90	18.96 1.47 -2.62	20.62 1.60 -4.04	24.69 2.40 -2.62	28.64 2.50 -5.26	29.30 2.52 -6.08	29.38 2.63 -5.85	28.29 2.40 -6.52	26.50 2.44 -4.51	25.40 2.51 -3.27	24.64 2.44 -3.00	24.55 2.37 -2.93	25.34 2.38 -3.65	25.25 2.43 -2.61	29.81 2.60 -6.20	32.76 2.64 -8.81	27.42 2.61 -3.89	24.43 2.54 -1.03	22.95 2.05 -1.90
ATHENS_STG_1 23668	21.54 1.09 -4.89	19.42 1.06 -2.82	17.86 1.02 -1.61	17.16 1.02 -0.89	16.92 1.03 -0.52	17.53 1.03 -0.96	18.63 0.97 -2.80	20.28 0.99 -4.32	23.93 1.46 -2.80	28.05 1.54 -5.62	28.75 1.55 -6.50	28.72 1.57 -6.25	27.79 1.45 -6.97	25.84 1.47 -4.82	24.61 1.49 -3.50	23.87 1.46 -3.21	23.82 1.42 -3.14	24.67 1.45 -3.91	24.51 1.50 -2.80	29.23 1.58 -6.64	32.34 1.60 -9.44	26.67 1.59 -4.17	23.50 1.54 -1.10	22.31 1.27 -2.04
ATHENS_STG_2 23670	21.54 1.09 -4.89	19.42 1.06 -2.82	17.86 1.02 -1.61	17.16 1.02 -0.89	16.92 1.03 -0.52	17.53 1.03 -0.96	18.63 0.97 -2.80	20.28 0.99 -4.32	23.93 1.46 -2.80	28.05 1.54 -5.62	28.75 1.55 -6.50	28.72 1.57 -6.25	27.79 1.45 -6.97	25.84 1.47 -4.82	24.61 1.49 -3.50	23.87 1.46 -3.21	23.82 1.42 -3.14	24.67 1.45 -3.91	24.51 1.50 -2.80	29.23 1.58 -6.64	32.34 1.60 -9.44	26.67 1.59 -4.17	23.50 1.54 -1.10	22.31 1.27 -2.04
ATHENS_STG_3 23677	21.54 1.09 -4.89	19.42 1.06 -2.82	17.86 1.02 -1.61	17.16 1.02 -0.89	16.92 1.03 -0.52	17.53 1.03 -0.96	18.63 0.97 -2.80	20.28 0.99 -4.32	23.93 1.46 -2.80	28.05 1.54 -5.62	28.75 1.55 -6.50	28.72 1.57 -6.25	27.79 1.45 -6.97	25.84 1.47 -4.82	24.61 1.49 -3.50	23.87 1.46 -3.21	23.82 1.42 -3.14	24.67 1.45 -3.91	24.51 1.50 -2.80	29.23 1.58 -6.64	32.34 1.60 -9.44	26.67 1.59 -4.17	23.50 1.54 -1.10	22.31 1.27 -2.04
BABYLON_RES_REC 323704	24.17 2.23 -6.38	21.63 2.02 -4.06	19.25 2.03 -1.99	18.12 2.03 -0.84	17.92 2.06 -0.49	18.50 2.05 -0.90	20.52 1.90 -3.75	22.39 2.07 -5.35	26.12 2.85 -3.59	29.69 2.88 -5.93	30.24 2.77 -6.77	30.41 2.99 -6.52	29.33 2.67 -7.29	27.53 2.62 -5.36	26.51 2.69 -4.21	25.77 2.57 -4.00	25.73 2.54 -3.93	26.56 2.67 -4.58	26.53 2.77 -3.55	30.85 3.00 -6.85	36.32 3.05 -11.97	29.98 2.95 -6.11	25.78 2.90 -2.03	25.31 2.45 -3.87
BARRETT_IC_1 23704	38.33 2.05 -20.71	38.33 1.88 -20.90	21.67 1.86 -4.58	18.02 1.89 -0.88	17.80 1.94 -0.50	18.41 1.93 -0.94	33.64 1.77 -17.00	37.59 1.95 -20.67	37.59 2.81 -15.10	37.59 2.92 -13.79	38.33 2.79 -14.84	38.33 3.01 -14.42	38.33 2.71 -16.25	37.59 2.70 -15.34	37.59 2.77 -15.21	37.59 2.65 -15.74	37.59 2.62 -15.72	37.59 2.72 -15.55	37.59 2.83 -14.54	38.33 3.00 -14.32	50.12 2.94 -25.88	39.08 2.91 -15.25	37.59 2.96 -13.77	35.81 2.47 -14.34
BARRETT_IC_10 23701	38.33 2.05 -20.71	38.33 1.88 -20.90	21.67 1.86 -4.58	18.02 1.89 -0.88	17.80 1.94 -0.50	18.41 1.93 -0.94	33.64 1.77 -17.01	37.59 1.95 -20.67	37.59 2.81 -15.10	37.59 2.92 -13.79	38.33 2.79 -14.84	38.33 3.01 -14.42	38.33 2.71 -16.25	37.59 2.70 -15.34	37.59 2.77 -15.21	37.59 2.65 -15.74	37.59 2.62 -15.72	37.59 2.72 -15.55	37.59 2.83 -14.54	38.33 3.00 -14.32	50.13 2.94 -25.88	39.08 2.91 -15.25	37.59 2.96 -13.77	35.81 2.47 -14.34
BARRETT_IC_11 23702	38.33 2.05 -20.71	38.33 1.88 -20.90	21.67 1.86 -4.58	18.02 1.89 -0.88	17.80 1.94 -0.50	18.41 1.93 -0.94	33.64 1.77 -17.01	37.59 1.95 -20.67	37.59 2.81 -15.10	37.59 2.92 -13.79	38.33 2.79 -14.84	38.33 3.01 -14.42	38.33 2.71 -16.25	37.59 2.70 -15.34	37.59 2.77 -15.21	37.59 2.65 -15.74	37.59 2.62 -15.72	37.59 2.72 -15.55	37.59 2.83 -14.54	38.33 3.00 -14.32	50.13 2.94 -25.88	39.08 2.91 -15.25	37.59 2.96 -13.77	35.81 2.47 -14.34
BARRETT_IC_12 23703	38.33 2.05 -20.71	38.33 1.88 -20.90	21.67 1.86 -4.58	18.02 1.89 -0.88	17.80 1.94 -0.50	18.41 1.93 -0.94	33.64 1.77 -17.01	37.59 1.95 -20.67	37.59 2.81 -15.10	37.59 2.92 -13.79	38.33 2.79 -14.84	38.33 3.01 -14.42	38.33 2.71 -16.25	37.59 2.70 -15.34	37.59 2.77 -15.21	37.59 2.65 -15.74	37.59 2.62 -15.72	37.59 2.72 -15.55	37.59 2.83 -14.54	38.33 3.00 -14.32	50.13 2.94 -25.88	39.08 2.91 -15.25	37.59 2.96 -13.77	35.81 2.47 -14.34
BARRETT_IC_2 23705	38.33 2.05 -20.71	38.33 1.88 -20.90	21.67 1.86 -4.58	18.02 1.89 -0.88	17.80 1.94 -0.50	18.41 1.93 -0.94	33.64 1.77 -17.00	37.59 1.95 -20.67	37.59 2.81 -15.10	37.59 2.92 -13.79	38.33 2.79 -14.84	38.33 3.01 -14.42	38.33 2.71 -16.25	37.59 2.70 -15.34	37.59 2.77 -15.21	37.59 2.65 -15.74	37.59 2.62 -15.72	37.59 2.72 -15.55	37.59 2.83 -14.54	38.33 3.00 -14.32	50.12 2.94 -25.88	39.08 2.91 -15.25	37.59 2.96 -13.77	35.81 2.47 -14.34
BARRETT_IC_3 23706	38.33 2.05 -20.71	38.33 1.88 -20.90	21.67 1.86 -4.58	18.02 1.89 -0.88	17.80 1.94 -0.50	18.41 1.93 -0.94	33.64 1.77 -17.00	37.59 1.95 -20.67	37.59 2.81 -15.10	37.59 2.92 -13.79	38.33 2.79 -14.84	38.33 3.01 -14.42	38.33 2.71 -16.25	37.59 2.70 -15.34	37.59 2.77 -15.21	37.59 2.65 -15.74	37.59 2.62 -15.72	37.59 2.72 -15.55	37.59 2.83 -14.54	38.33 3.00 -14.32	50.12 2.94 -25.88	39.08 2.91 -15.25	37.59 2.96 -13.77	35.81 2.47 -14.34

BARRETT_IC_4 23707	38.33 2.05 -20.71	38.33 1.88 -20.90	21.67 1.86 -4.58	18.02 1.89 -0.88	17.80 1.94 -0.50	18.41 1.93 -0.94	33.64 1.77 -17.00	37.59 1.95 -20.67	37.59 2.81 -15.10	37.59 2.92 -13.79	38.33 2.79 -14.84	38.33 3.01 -14.42	38.33 2.71 -16.25	37.59 2.70 -15.34	37.59 2.77 -15.21	37.59 2.65 -15.74	37.59 2.62 -15.72	37.59 2.72 -15.55	37.59 2.83 -14.54	38.33 3.00 -14.32	50.12 2.94 -25.88	39.08 2.91 -15.25	37.59 2.96 -13.77	35.81 2.47 -14.34
BARRETT_IC_5 23708	38.33 2.05 -20.71	38.33 1.88 -20.90	21.67 1.86 -4.58	18.02 1.89 -0.88	17.80 1.94 -0.50	18.41 1.93 -0.94	33.64 1.77 -17.00	37.59 1.95 -20.67	37.59 2.81 -15.10	37.59 2.92 -13.79	38.33 2.79 -14.84	38.33 3.01 -14.42	38.33 2.71 -16.25	37.59 2.70 -15.34	37.59 2.77 -15.21	37.59 2.65 -15.74	37.59 2.62 -15.72	37.59 2.72 -15.55	37.59 2.83 -14.54	38.33 3.00 -14.32	50.12 2.94 -25.88	39.08 2.91 -15.25	37.59 2.96 -13.77	35.81 2.47 -14.34
BARRETT_IC_6 23709	38.33 2.05 -20.71	38.33 1.88 -20.90	21.67 1.86 -4.58	18.02 1.89 -0.88	17.80 1.94 -0.50	18.41 1.93 -0.94	33.64 1.77 -17.00	37.59 1.95 -20.67	37.59 2.81 -15.10	37.59 2.92 -13.79	38.33 2.79 -14.84	38.33 3.01 -14.42	38.33 2.71 -16.25	37.59 2.70 -15.34	37.59 2.77 -15.21	37.59 2.65 -15.74	37.59 2.62 -15.72	37.59 2.72 -15.55	37.59 2.83 -14.54	38.33 3.00 -14.32	50.12 2.94 -25.88	39.08 2.91 -15.25	37.59 2.96 -13.77	35.81 2.47 -14.34
BARRETT_IC_7 23710	38.33 2.05 -20.71	38.33 1.88 -20.90	21.67 1.86 -4.58	18.02 1.89 -0.88	17.80 1.94 -0.50	18.41 1.93 -0.94	33.64 1.77 -17.00	37.59 1.95 -20.67	37.59 2.81 -15.10	37.59 2.92 -13.79	38.33 2.79 -14.84	38.33 3.01 -14.42	38.33 2.71 -16.25	37.59 2.70 -15.34	37.59 2.77 -15.21	37.59 2.65 -15.74	37.59 2.62 -15.72	37.59 2.72 -15.55	37.59 2.83 -14.54	38.33 3.00 -14.32	50.12 2.94 -25.88	39.08 2.91 -15.25	37.59 2.96 -13.77	35.81 2.47 -14.34
BARRETT_IC_8 23711	38.33 2.05 -20.71	38.33 1.88 -20.90	21.67 1.86 -4.58	18.02 1.89 -0.88	17.80 1.94 -0.50	18.41 1.93 -0.94	33.64 1.77 -17.00	37.59 1.95 -20.67	37.59 2.81 -15.10	37.59 2.92 -13.79	38.33 2.79 -14.84	38.33 3.01 -14.42	38.33 2.71 -16.25	37.59 2.70 -15.34	37.59 2.77 -15.21	37.59 2.65 -15.74	37.59 2.62 -15.72	37.59 2.72 -15.55	37.59 2.83 -14.54	38.33 3.00 -14.32	50.12 2.94 -25.88	39.08 2.91 -15.25	37.59 2.96 -13.77	35.81 2.47 -14.34
BARRETT_IC_9 23700	38.33 2.05 -20.71	38.33 1.88 -20.90	21.67 1.86 -4.58	18.02 1.89 -0.88	17.80 1.94 -0.50	18.41 1.93 -0.94	33.64 1.77 -17.01	37.59 1.95 -20.67	37.59 2.81 -15.10	37.59 2.92 -13.79	38.33 2.79 -14.84	38.33 3.01 -14.42	38.33 2.71 -16.25	37.59 2.70 -15.34	37.59 2.77 -15.21	37.59 2.65 -15.74	37.59 2.62 -15.72	37.59 2.72 -15.55	37.59 2.83 -14.54	38.33 3.00 -14.32	50.13 2.94 -25.88	39.08 2.91 -15.25	37.59 2.96 -13.77	35.81 2.47 -14.34
BARRETT__1 23545	38.33 2.05 -20.71	38.33 1.88 -20.90	21.67 1.86 -4.58	18.02 1.89 -0.88	17.80 1.94 -0.50	18.41 1.93 -0.94	33.64 1.77 -17.00	37.59 1.95 -20.67	37.59 2.81 -15.10	37.59 2.92 -13.79	38.33 2.79 -14.84	38.33 3.01 -14.42	38.33 2.71 -16.25	37.59 2.70 -15.34	37.59 2.77 -15.21	37.59 2.65 -15.74	37.59 2.62 -15.72	37.59 2.72 -15.55	37.59 2.83 -14.54	38.33 3.00 -14.32	50.12 2.94 -25.88	39.08 2.91 -15.25	37.59 2.96 -13.77	35.81 2.47 -14.34
BARRETT__2 23546	38.33 2.05 -20.71	38.33 1.88 -20.90	21.67 1.86 -4.58	18.02 1.89 -0.88	17.80 1.94 -0.50	18.41 1.93 -0.94	33.64 1.77 -17.01	37.59 1.95 -20.67	37.59 2.81 -15.10	37.59 2.92 -13.79	38.33 2.79 -14.84	38.33 3.01 -14.42	38.33 2.71 -16.25	37.59 2.70 -15.34	37.59 2.77 -15.21	37.59 2.65 -15.74	37.59 2.62 -15.72	37.59 2.72 -15.55	37.59 2.83 -14.54	38.33 3.00 -14.32	50.13 2.94 -25.88	39.08 2.91 -15.25	37.59 2.96 -13.77	35.81 2.47 -14.34
BAYONEEC__CTG1 323682	21.89 1.76 -4.56	19.76 1.59 -2.63	18.23 1.49 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.97 1.52 -0.90	18.97 1.49 -2.62	20.62 1.60 -4.04	24.71 2.42 -2.62	28.64 2.50 -5.26	29.30 2.52 -6.08	29.38 2.63 -5.85	28.29 2.40 -6.52	26.52 2.46 -4.51	25.42 2.53 -3.27	24.66 2.46 -3.00	24.57 2.39 -2.93	25.34 2.38 -3.65	25.25 2.43 -2.61	29.79 2.58 -6.20	32.00 2.60 -8.09	27.40 2.59 -3.89	24.41 2.52 -1.03	22.95 2.05 -1.90
BAYONEEC__CTG2 323683	21.89 1.76 -4.56	19.76 1.59 -2.63	18.23 1.49 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.97 1.52 -0.90	18.97 1.49 -2.62	20.62 1.60 -4.04	24.71 2.42 -2.62	28.64 2.50 -5.26	29.30 2.52 -6.08	29.38 2.63 -5.85	28.29 2.40 -6.52	26.52 2.46 -4.51	25.42 2.53 -3.27	24.66 2.46 -3.00	24.57 2.39 -2.93	25.34 2.38 -3.65	25.25 2.43 -2.61	29.79 2.58 -6.20	32.00 2.60 -8.09	27.40 2.59 -3.89	24.41 2.52 -1.03	22.95 2.05 -1.90
BAYONEEC__CTG3 323684	21.89 1.76 -4.56	19.76 1.59 -2.63	18.23 1.49 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.97 1.52 -0.90	18.97 1.49 -2.62	20.62 1.60 -4.04	24.71 2.42 -2.62	28.64 2.50 -5.26	29.30 2.52 -6.08	29.38 2.63 -5.85	28.29 2.40 -6.52	26.52 2.46 -4.51	25.42 2.53 -3.27	24.66 2.46 -3.00	24.57 2.39 -2.93	25.34 2.38 -3.65	25.25 2.43 -2.61	29.79 2.58 -6.20	32.00 2.60 -8.09	27.40 2.59 -3.89	24.41 2.52 -1.03	22.95 2.05 -1.90
BAYONEEC__CTG4 323685	21.89 1.76 -4.56	19.76 1.59 -2.63	18.23 1.49 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.97 1.52 -0.90	18.97 1.49 -2.62	20.62 1.60 -4.04	24.71 2.42 -2.62	28.64 2.50 -5.26	29.30 2.52 -6.08	29.38 2.63 -5.85	28.29 2.40 -6.52	26.52 2.46 -4.51	25.42 2.53 -3.27	24.66 2.46 -3.00	24.57 2.39 -2.93	25.34 2.38 -3.65	25.25 2.43 -2.61	29.79 2.58 -6.20	32.00 2.60 -8.09	27.40 2.59 -3.89	24.41 2.52 -1.03	22.95 2.05 -1.90
BAYONEEC__CTG5 323686	21.89 1.76 -4.56	19.76 1.59 -2.63	18.23 1.49 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.97 1.52 -0.90	18.97 1.49 -2.62	20.62 1.60 -4.04	24.71 2.42 -2.62	28.64 2.50 -5.26	29.30 2.52 -6.08	29.38 2.63 -5.85	28.29 2.40 -6.52	26.52 2.46 -4.51	25.42 2.53 -3.27	24.66 2.46 -3.00	24.57 2.39 -2.93	25.34 2.38 -3.65	25.25 2.43 -2.61	29.79 2.58 -6.20	32.00 2.60 -8.09	27.40 2.59 -3.89	24.41 2.52 -1.03	22.95 2.05 -1.90
BAYONEEC__CTG6 323687	21.89 1.76 -4.56	19.76 1.59 -2.63	18.23 1.49 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.97 1.52 -0.90	18.97 1.49 -2.62	20.62 1.60 -4.04	24.71 2.42 -2.62	28.64 2.50 -5.26	29.30 2.52 -6.08	29.38 2.63 -5.85	28.29 2.40 -6.52	26.52 2.46 -4.51	25.42 2.53 -3.27	24.66 2.46 -3.00	24.57 2.39 -2.93	25.34 2.38 -3.65	25.25 2.43 -2.61	29.79 2.58 -6.20	32.00 2.60 -8.09	27.40 2.59 -3.89	24.41 2.52 -1.03	22.95 2.05 -1.90
BAYONEEC__CTG7 323688	21.89 1.76 -4.56	19.76 1.59 -2.63	18.23 1.49 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.97 1.52 -0.90	18.97 1.49 -2.62	20.62 1.60 -4.04	24.71 2.42 -2.62	28.64 2.50 -5.26	29.30 2.52 -6.08	29.38 2.63 -5.85	28.29 2.40 -6.52	26.52 2.46 -4.51	25.42 2.53 -3.27	24.66 2.46 -3.00	24.57 2.39 -2.93	25.34 2.38 -3.65	25.25 2.43 -2.61	29.79 2.58 -6.20	32.00 2.60 -8.09	27.40 2.59 -3.89	24.41 2.52 -1.03	22.95 2.05 -1.90
BAYONEEC__CTG8 323689	21.89 1.76 -4.56	19.76 1.59 -2.63	18.23 1.49 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.97 1.52 -0.90	18.97 1.49 -2.62	20.62 1.60 -4.04	24.71 2.42 -2.62	28.64 2.50 -5.26	29.30 2.52 -6.08	29.38 2.63 -5.85	28.29 2.40 -6.52	26.52 2.46 -4.51	25.42 2.53 -3.27	24.66 2.46 -3.00	24.57 2.39 -2.93	25.34 2.38 -3.65	25.25 2.43 -2.61	29.79 2.58 -6.20	32.00 2.60 -8.09	27.40 2.59 -3.89	24.41 2.52 -1.03	22.95 2.05 -1.90

BEACON___LESR 323632	21.78 0.81 -5.41	19.47 0.81 -3.11	17.83 0.82 -1.78	17.04 0.81 -0.98	16.77 0.83 -0.57	17.48 0.87 -1.06	18.81 0.85 -3.09	20.60 0.85 -4.78	24.01 1.24 -3.09	28.39 1.29 -6.22	29.16 1.28 -7.19	29.09 1.27 -6.92	28.24 1.16 -7.71	26.07 1.19 -5.33	24.66 1.18 -3.87	23.94 1.19 -3.54	23.94 1.21 -3.47	24.82 1.18 -4.32	24.57 1.25 -3.10	29.66 1.30 -7.35	33.07 1.32 -10.44	26.83 1.30 -4.61	23.37 1.29 -1.22	22.27 1.03 -2.25
BEAVER RIVER___HYD 24048	15.31 -0.37 -0.12	15.24 -0.37 -0.07	14.87 -0.40 -0.04	14.80 -0.47 -0.02	14.94 -0.45 -0.01	15.21 -0.36 -0.02	14.53 -0.40 -0.07	14.73 -0.34 -0.10	19.31 -0.43 -0.07	20.67 -0.33 -0.13	20.50 -0.35 -0.15	20.67 -0.38 -0.15	19.15 -0.39 -0.17	19.30 -0.37 -0.11	19.23 -0.47 -0.08	18.89 -0.38 -0.08	18.96 -0.37 -0.07	19.06 -0.35 -0.09	19.92 -0.36 -0.07	20.95 -0.21 -0.16	21.38 -0.15 -0.23	20.77 -0.25 -0.10	20.53 -0.35 -0.03	18.74 -0.30 -0.05
BEEBEE_GT_13 23619	15.88 -0.25 -0.57	15.61 -0.26 -0.33	15.10 -0.32 -0.19	15.03 -0.32 -0.10	15.12 -0.31 -0.06	15.44 -0.22 -0.11	14.95 -0.24 -0.32	15.20 -0.27 -0.50	19.52 -0.47 -0.32	21.17 -0.36 -0.65	21.13 -0.31 -0.75	21.33 -0.29 -0.72	19.92 -0.25 -0.80	19.83 -0.27 -0.56	19.73 -0.29 -0.40	19.24 -0.33 -0.37	19.25 -0.37 -0.36	19.42 -0.35 -0.45	20.14 -0.40 -0.32	21.46 -0.31 -0.77	22.14 -0.28 -1.11	21.12 -0.29 -0.49	20.59 -0.40 -0.13	18.82 -0.42 -0.24
BETHLEHEM___GRP 23843	21.53 0.54 -5.42	19.22 0.54 -3.12	17.61 0.59 -1.78	16.83 0.59 -0.99	16.54 0.60 -0.57	17.23 0.62 -1.06	18.56 0.60 -3.10	20.36 0.60 -4.79	23.66 0.89 -3.10	28.01 0.90 -6.24	28.79 0.89 -7.21	28.71 0.88 -6.93	27.91 0.81 -7.73	25.73 0.84 -5.34	24.32 0.82 -3.88	23.62 0.86 -3.55	23.62 0.89 -3.48	24.48 0.83 -4.33	24.19 0.87 -3.10	29.28 0.90 -7.37	32.67 0.89 -10.47	26.44 0.90 -4.62	23.04 0.96 -1.22	21.94 0.68 -2.26
BETHLEHEM___GS1 323560	21.53 0.54 -5.42	19.22 0.54 -3.12	17.61 0.59 -1.78	16.83 0.59 -0.99	16.54 0.60 -0.57	17.23 0.62 -1.06	18.56 0.60 -3.10	20.36 0.60 -4.79	23.66 0.89 -3.10	28.01 0.90 -6.24	28.79 0.89 -7.21	28.71 0.88 -6.93	27.91 0.81 -7.73	25.73 0.84 -5.34	24.32 0.82 -3.88	23.62 0.86 -3.55	23.62 0.89 -3.48	24.48 0.83 -4.33	24.19 0.87 -3.10	29.28 0.90 -7.37	32.67 0.89 -10.47	26.44 0.90 -4.62	23.04 0.96 -1.22	21.94 0.68 -2.26
BETHLEHEM___GS2 323561	21.53 0.54 -5.42	19.22 0.54 -3.12	17.61 0.59 -1.78	16.83 0.59 -0.99	16.54 0.60 -0.57	17.23 0.62 -1.06	18.56 0.60 -3.10	20.36 0.60 -4.79	23.66 0.89 -3.10	28.01 0.90 -6.24	28.79 0.89 -7.21	28.71 0.88 -6.93	27.91 0.81 -7.73	25.73 0.84 -5.34	24.32 0.82 -3.88	23.62 0.86 -3.55	23.62 0.89 -3.48	24.48 0.83 -4.33	24.19 0.87 -3.10	29.28 0.90 -7.37	32.67 0.89 -10.47	26.44 0.90 -4.62	23.04 0.96 -1.22	21.94 0.68 -2.26
BETHLEHEM___GS3 323562	21.53 0.54 -5.42	19.22 0.54 -3.12	17.61 0.59 -1.78	16.83 0.59 -0.99	16.54 0.60 -0.57	17.23 0.62 -1.06	18.56 0.60 -3.10	20.36 0.60 -4.79	23.66 0.89 -3.10	28.01 0.90 -6.24	28.79 0.89 -7.21	28.71 0.88 -6.93	27.91 0.81 -7.73	25.73 0.84 -5.34	24.32 0.82 -3.88	23.62 0.86 -3.55	23.62 0.89 -3.48	24.48 0.83 -4.33	24.19 0.87 -3.10	29.28 0.90 -7.37	32.67 0.89 -10.47	26.44 0.90 -4.62	23.04 0.96 -1.22	21.94 0.68 -2.26
BETHLEHEM___STEEL 23779	16.30 -0.06 -0.80	15.94 -0.06 -0.46	15.39 -0.11 -0.26	15.29 -0.11 -0.14	15.38 -0.08 -0.08	15.64 -0.06 -0.16	15.10 -0.22 -0.45	15.46 -0.21 -0.70	19.56 -0.57 -0.45	21.31 -0.48 -0.91	21.27 -0.48 -1.05	21.47 -0.44 -1.01	20.17 -0.33 -1.13	20.00 -0.33 -0.78	19.87 -0.31 -0.57	19.36 -0.37 -0.52	19.34 -0.42 -0.51	19.57 -0.39 -0.64	20.17 -0.50 -0.46	21.56 -0.52 -1.08	22.28 -0.53 -1.51	21.17 -0.42 -0.66	20.55 -0.48 -0.18	19.00 -0.32 -0.32
BETHPAGE_CC_5 323564	24.26 2.12 -6.58	21.77 1.93 -4.30	19.19 1.93 -2.03	18.03 1.94 -0.84	17.83 1.97 -0.49	18.40 1.96 -0.90	20.61 1.81 -3.93	22.50 1.96 -5.56	26.26 2.83 -3.76	29.78 2.86 -6.04	30.33 2.75 -6.88	30.50 2.97 -6.63	29.45 2.67 -7.41	27.69 2.64 -5.50	26.69 2.71 -4.36	25.95 2.59 -4.16	25.91 2.56 -4.10	26.73 2.68 -4.73	26.71 2.79 -3.70	30.94 2.98 -6.95	36.45 3.00 -12.14	30.06 2.91 -6.24	25.99 2.94 -2.19	25.48 2.47 -4.01
BINGHAMTON___COGEN 23790	17.65 0.56 -1.52	16.97 0.54 -0.88	16.22 0.49 -0.50	16.02 0.49 -0.28	16.04 0.51 -0.16	16.36 0.51 -0.30	16.21 0.48 -0.87	16.78 0.46 -1.34	21.15 0.61 -0.87	23.35 0.73 -1.75	23.44 0.72 -2.02	23.59 0.75 -1.94	22.23 0.70 -2.17	21.75 0.70 -1.50	21.39 0.69 -1.09	20.87 0.67 -1.00	20.89 0.65 -0.98	21.21 0.68 -1.22	21.78 0.69 -0.87	23.83 0.76 -2.07	25.03 0.79 -2.94	22.99 0.77 -1.30	21.87 0.67 -0.34	20.22 0.59 -0.63
BLACK RIVER___HYD 24047	15.50 -0.26 -0.20	15.40 -0.26 -0.12	14.98 -0.32 -0.07	14.86 -0.43 -0.04	15.01 -0.38 -0.02	15.32 -0.26 -0.04	14.67 -0.31 -0.12	14.91 -0.24 -0.18	19.53 -0.26 -0.12	21.02 -0.08 -0.23	20.86 -0.10 -0.27	21.03 -0.12 -0.26	19.48 -0.17 -0.29	19.62 -0.14 -0.20	19.49 -0.27 -0.14	19.18 -0.15 -0.13	19.23 -0.15 -0.13	19.34 -0.13 -0.16	20.19 -0.14 -0.12	21.36 0.08 -0.28	21.87 0.17 -0.39	21.13 0.04 -0.17	20.78 -0.12 -0.05	18.93 -0.15 -0.08
BLISS_WT_PWR 323608	16.41 0.03 -0.82	16.07 0.05 -0.47	15.49 -0.02 -0.27	15.39 -0.02 -0.15	15.50 0.05 -0.09	15.79 0.08 -0.16	15.30 -0.03 -0.47	15.77 0.08 -0.72	20.06 -0.08 -0.47	21.92 0.10 -0.94	21.90 0.12 -1.08	22.09 0.15 -1.04	20.72 0.19 -1.16	20.59 0.24 -0.80	20.47 0.27 -0.58	19.91 0.17 -0.53	19.84 0.06 -0.52	20.09 0.12 -0.65	20.67 -0.02 -0.47	22.07 -0.04 -1.11	22.88 0.02 -1.55	21.73 0.13 -0.68	20.87 -0.17 -0.18	19.20 -0.13 -0.33
BLUE_CIRC_CHEM_DRP 24182	21.74 0.79 -5.39	19.44 0.79 -3.10	17.78 0.78 -1.77	17.01 0.78 -0.98	16.72 0.78 -0.57	17.39 0.79 -1.05	18.70 0.76 -3.08	20.49 0.76 -4.76	23.87 1.12 -3.08	28.24 1.17 -6.19	29.03 1.18 -7.15	28.97 1.19 -6.88	28.15 1.10 -7.68	25.97 1.11 -5.30	24.59 1.12 -3.85	23.82 1.09 -3.53	23.81 1.10 -3.46	24.72 1.10 -4.30	24.43 1.13 -3.08	29.52 1.20 -7.32	32.92 1.21 -10.40	26.70 1.19 -4.59	23.26 1.19 -1.21	22.19 0.95 -2.24
BOC_GAS_DRP 24189	21.73 0.76 -5.41	19.42 0.76 -3.11	17.76 0.75 -1.78	16.98 0.75 -0.98	16.69 0.75 -0.57	17.37 0.76 -1.06	18.67 0.71 -3.09	20.47 0.72 -4.78	23.82 1.06 -3.09	28.22 1.13 -6.21	28.99 1.12 -7.18	28.94 1.13 -6.91	28.12 1.05 -7.71	25.93 1.06 -5.32	24.56 1.08 -3.87	23.80 1.06 -3.54	23.78 1.06 -3.47	24.68 1.04 -4.32	24.40 1.09 -3.09	29.48 1.13 -7.35	32.89 1.15 -10.43	26.67 1.15 -4.61	23.22 1.15 -1.22	22.16 0.91 -2.25
BORALEX_4TH_BRANCH 23824	22.05 1.00 -5.49	19.73 1.03 -3.16	18.04 1.01 -1.80	17.26 1.01 -1.00	16.96 1.01 -0.58	17.73 1.10 -1.07	19.03 1.03 -3.14	20.84 1.02 -4.85	24.23 1.42 -3.14	28.75 1.57 -6.31	29.52 1.53 -7.29	29.44 1.52 -7.02	28.64 1.45 -7.82	26.42 1.47 -5.40	24.99 1.45 -3.93	24.18 1.38 -3.60	24.20 1.42 -3.52	25.13 1.43 -4.39	24.87 1.52 -3.14	29.95 1.49 -7.46	33.41 1.51 -10.59	27.12 1.53 -4.68	23.61 1.52 -1.24	22.57 1.29 -2.28
BOWLINE___1 23526	21.60 1.60 -4.44	19.59 1.49 -2.55	18.11 1.42 -1.46	17.48 1.42 -0.81	17.27 1.43 -0.47	17.85 1.43 -0.87	18.78 1.37 -2.55	20.38 1.47 -3.94	24.42 2.20 -2.55	28.32 2.32 -5.12	28.95 2.34 -5.92	29.02 2.42 -5.70	27.93 2.21 -6.35	26.17 2.23 -4.39	25.08 2.27 -3.19	24.33 2.21 -2.92	24.26 2.16 -2.85	25.04 2.18 -3.54	25.00 2.24 -2.54	29.45 2.41 -6.03	32.34 2.47 -8.56	27.10 2.40 -3.78	24.19 2.34 -1.00	22.76 1.92 -1.85

BOWLINE___2 23595	21.60 1.60 -4.44	19.60 1.49 -2.55	18.11 1.42 -1.46	17.48 1.42 -0.81	17.27 1.43 -0.47	17.85 1.43 -0.87	18.78 1.37 -2.55	20.38 1.47 -3.94	24.42 2.20 -2.55	28.32 2.32 -5.12	28.95 2.34 -5.92	29.02 2.42 -5.70	27.93 2.21 -6.35	26.17 2.23 -4.39	25.08 2.27 -3.19	24.35 2.23 -2.92	24.26 2.16 -2.85	25.04 2.18 -3.55	25.00 2.24 -2.54	29.45 2.41 -6.03	32.34 2.47 -8.56	27.10 2.40 -3.78	24.19 2.34 -1.00	22.76 1.92 -1.85
BROOKHAVEN___DRP 24191	23.65 2.36 -5.72	20.98 2.15 -3.28	19.25 2.15 -1.87	18.29 2.20 -0.84	18.09 2.23 -0.49	18.65 2.21 -0.89	20.05 2.05 -3.13	21.74 2.13 -4.64	25.93 3.19 -3.06	29.70 3.26 -5.57	30.26 3.17 -6.40	30.42 3.37 -6.16	29.26 3.02 -6.87	27.38 2.93 -4.90	26.30 2.98 -3.70	25.52 2.86 -3.46	25.49 2.85 -3.39	26.40 3.01 -4.07	26.39 3.13 -3.04	30.97 3.46 -6.50	36.23 3.56 -11.36	30.02 3.41 -5.69	25.59 3.25 -1.49	25.23 2.85 -3.38
BROOKLYN_NAVY_YARD 23515	21.90 1.77 -4.56	19.78 1.60 -2.63	18.24 1.51 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.97 1.52 -0.90	18.96 1.47 -2.62	20.62 1.60 -4.04	24.69 2.40 -2.62	28.62 2.48 -5.26	29.28 2.50 -6.08	29.36 2.61 -5.85	28.28 2.38 -6.52	26.50 2.44 -4.51	25.38 2.49 -3.27	24.64 2.44 -3.00	24.53 2.35 -2.93	25.32 2.36 -3.65	25.25 2.43 -2.61	29.79 2.58 -6.20	32.76 2.64 -8.81	27.40 2.59 -3.89	24.43 2.54 -1.03	22.97 2.07 -1.90
BROOKLYN___ARMY_DRP 323595	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
BROOME_2_LFGE 323671	17.65 0.56 -1.52	16.97 0.54 -0.88	16.22 0.49 -0.50	16.02 0.49 -0.28	16.04 0.51 -0.16	16.36 0.51 -0.30	16.21 0.48 -0.87	16.78 0.46 -1.34	21.15 0.61 -0.87	23.35 0.73 -1.75	23.44 0.72 -2.02	23.59 0.75 -1.94	22.23 0.70 -2.17	21.75 0.70 -1.50	21.39 0.69 -1.09	20.87 0.67 -1.00	20.89 0.65 -0.98	21.21 0.68 -1.22	21.78 0.69 -0.87	23.83 0.76 -2.07	25.03 0.79 -2.94	22.99 0.77 -1.30	21.87 0.67 -0.34	20.22 0.59 -0.63
BROOME___LFGE 323600	17.65 0.56 -1.52	16.97 0.54 -0.88	16.22 0.49 -0.50	16.02 0.49 -0.28	16.04 0.51 -0.16	16.36 0.51 -0.30	16.21 0.48 -0.87	16.78 0.46 -1.34	21.15 0.61 -0.87	23.35 0.73 -1.75	23.44 0.72 -2.02	23.59 0.75 -1.94	22.23 0.70 -2.17	21.75 0.70 -1.50	21.39 0.69 -1.09	20.87 0.67 -1.00	20.89 0.65 -0.98	21.21 0.68 -1.22	21.78 0.69 -0.87	23.83 0.76 -2.07	25.03 0.79 -2.94	22.99 0.77 -1.30	21.87 0.67 -0.34	20.22 0.59 -0.63
BURROWS___LYONSDAL 23803	15.57 -0.08 -0.08	15.52 -0.08 -0.05	15.15 -0.11 -0.03	15.10 -0.17 -0.01	15.24 -0.14 -0.01	15.49 -0.08 -0.02	14.81 -0.10 -0.05	14.98 -0.06 -0.07	19.68 -0.04 -0.05	21.03 0.06 -0.09	20.84 0.04 -0.11	21.04 0.04 -0.10	19.48 0.00 -0.11	19.65 0.02 -0.08	19.61 -0.06 -0.06	19.25 0.00 -0.05	19.30 0.00 -0.05	19.38 0.00 -0.06	20.26 0.00 -0.05	21.24 0.13 -0.11	21.63 0.17 -0.15	21.09 0.11 -0.07	20.87 0.00 -0.02	19.01 -0.02 -0.03
CAITHNESS_CC_1 323624	23.60 2.32 -5.72	20.91 2.08 -3.28	19.21 2.10 -1.87	18.24 2.15 -0.84	18.03 2.17 -0.49	18.60 2.16 -0.89	19.99 1.99 -3.13	21.71 2.10 -4.64	25.87 3.13 -3.06	29.64 3.19 -5.57	30.19 3.10 -6.39	30.38 3.32 -6.16	29.20 2.96 -6.87	27.32 2.88 -4.89	26.24 2.92 -3.70	25.48 2.82 -3.45	25.43 2.79 -3.39	26.34 2.96 -4.07	26.35 3.09 -3.04	30.91 3.40 -6.50	36.16 3.49 -11.36	29.93 3.33 -5.69	25.53 3.19 -1.48	25.17 2.79 -3.38
CALPINE BETH_PAGE_GT4 24209	24.92 2.16 -7.19	22.53 1.97 -5.01	19.34 1.97 -2.14	18.07 1.97 -0.85	17.86 2.00 -0.49	18.45 2.01 -0.90	21.20 1.84 -4.49	23.16 1.98 -6.21	26.77 2.85 -4.24	30.09 2.84 -6.37	30.67 2.75 -7.22	30.83 2.97 -6.97	29.83 2.67 -7.79	28.09 2.62 -5.92	27.13 2.69 -4.83	26.45 2.59 -4.66	26.41 2.56 -4.60	27.18 2.67 -5.20	27.15 2.77 -4.17	31.25 2.98 -7.27	37.02 3.00 -12.71	30.45 2.91 -6.62	26.51 2.96 -2.69	25.94 2.49 -4.46
CALPINE_BETH_PAGE_GT_4 323586	24.92 2.16 -7.19	22.53 1.97 -5.01	19.34 1.97 -2.14	18.07 1.97 -0.85	17.86 2.00 -0.49	18.45 2.01 -0.90	21.20 1.84 -4.49	23.16 1.98 -6.21	26.77 2.85 -4.24	30.09 2.84 -6.37	30.67 2.75 -7.22	30.83 2.97 -6.97	29.83 2.67 -7.79	28.09 2.62 -5.92	27.13 2.69 -4.83	26.45 2.59 -4.66	26.41 2.56 -4.60	27.18 2.67 -5.20	27.15 2.77 -4.17	31.25 2.98 -7.27	37.02 3.00 -12.71	30.45 2.91 -6.62	26.51 2.96 -2.69	25.94 2.49 -4.46
CALPINE_BP_GT1 23823	24.92 2.16 -7.19	22.53 1.97 -5.01	19.34 1.97 -2.14	18.07 1.97 -0.85	17.86 2.00 -0.49	18.45 2.01 -0.90	21.20 1.84 -4.49	23.16 1.98 -6.21	26.77 2.85 -4.24	30.09 2.84 -6.37	30.67 2.75 -7.22	30.83 2.97 -6.97	29.83 2.67 -7.79	28.09 2.62 -5.92	27.13 2.69 -4.83	26.45 2.59 -4.66	26.41 2.56 -4.60	27.18 2.67 -5.20	27.15 2.77 -4.17	31.25 2.98 -7.27	37.02 3.00 -12.71	30.45 2.91 -6.62	26.51 2.96 -2.69	25.94 2.49 -4.46
CALSPAN___DRP 24200	16.30 -0.06 -0.80	15.94 -0.06 -0.46	15.39 -0.11 -0.26	15.29 -0.11 -0.14	15.38 -0.08 -0.08	15.64 -0.06 -0.16	15.10 -0.22 -0.45	15.46 -0.21 -0.70	19.56 -0.57 -0.45	21.31 -0.48 -0.91	21.27 -0.48 -1.05	21.47 -0.44 -1.01	20.17 -0.33 -1.13	20.00 -0.33 -0.78	19.87 -0.31 -0.57	19.36 -0.37 -0.52	19.34 -0.42 -0.51	19.57 -0.39 -0.64	20.17 -0.50 -0.46	21.56 -0.52 -1.08	22.28 -0.53 -1.51	21.17 -0.42 -0.66	20.55 -0.48 -0.18	19.00 -0.32 -0.32
CANDIGU_WT_PWR 323617	17.02 0.42 -1.04	16.56 0.42 -0.60	15.92 0.35 -0.34	15.79 0.35 -0.19	15.88 0.40 -0.11	16.19 0.43 -0.20	15.80 0.34 -0.59	16.21 0.33 -0.91	20.56 0.30 -0.59	22.50 0.44 -1.19	22.50 0.44 -1.37	22.68 0.46 -1.32	21.31 0.46 -1.47	21.02 0.45 -1.02	20.81 0.45 -0.74	20.30 0.42 -0.68	20.30 0.38 -0.67	20.57 0.42 -0.83	21.19 0.38 -0.59	22.83 0.42 -1.41	23.78 0.49 -1.99	22.32 0.52 -0.88	21.46 0.38 -0.23	19.82 0.40 -0.43
CARR STREET_E_SYR 24060	16.08 0.11 -0.41	15.88 0.09 -0.24	15.43 0.06 -0.13	15.39 0.06 -0.07	15.49 0.08 -0.04	15.72 0.09 -0.08	15.17 0.07 -0.23	15.41 0.08 -0.36	20.03 0.12 -0.23	21.55 0.21 -0.47	21.44 0.21 -0.54	21.65 0.23 -0.52	20.16 0.21 -0.58	20.15 0.20 -0.40	20.08 0.18 -0.29	19.66 0.19 -0.27	19.69 0.17 -0.26	19.82 0.17 -0.33	20.63 0.18 -0.23	21.77 0.21 -0.56	22.35 0.26 -0.79	21.50 0.23 -0.35	21.09 0.15 -0.09	19.26 0.10 -0.17
CARTHAGE___PAPER 23857	15.42 -0.33 -0.18	15.34 -0.31 -0.10	14.93 -0.37 -0.06	14.83 -0.46 -0.03	14.97 -0.41 -0.02	15.27 -0.31 -0.03	14.61 -0.36 -0.10	14.84 -0.28 -0.16	19.44 -0.33 -0.10	20.87 -0.21 -0.20	20.72 -0.21 -0.24	20.88 -0.25 -0.23	19.35 -0.27 -0.25	19.49 -0.23 -0.18	19.39 -0.35 -0.13	19.05 -0.27 -0.12	19.12 -0.25 -0.11	19.21 -0.25 -0.14	20.08 -0.24 -0.10	21.21 -0.04 -0.24	21.67 0.02 -0.35	20.99 -0.08 -0.15	20.67 -0.23 -0.04	18.84 -0.23 -0.07
CE_DUNWOOD___DRP 24194	21.79 1.67 -4.55	19.71 1.54 -2.62	18.19 1.46 -1.50	17.56 1.48 -0.83	17.33 1.48 -0.48	17.92 1.48 -0.89	18.89 1.41 -2.61	20.52 1.51 -4.04	24.57 2.28 -2.61	28.51 2.38 -5.25	29.18 2.42 -6.07	29.25 2.51 -5.84	28.17 2.28 -6.51	26.36 2.31 -4.50	25.24 2.35 -3.27	24.50 2.30 -2.99	24.41 2.23 -2.92	25.21 2.26 -3.64	25.15 2.32 -2.61	29.67 2.48 -6.19	32.63 2.53 -8.79	27.29 2.49 -3.88	24.30 2.42 -1.03	22.87 1.98 -1.90

CE_MILLWOOD___DRP 24193	21.72 1.62 -4.54	19.65 1.49 -2.61	18.14 1.42 -1.49	17.51 1.43 -0.82	17.29 1.44 -0.48	17.87 1.43 -0.89	18.85 1.38 -2.60	20.46 1.47 -4.02	24.50 2.22 -2.60	28.45 2.34 -5.24	29.10 2.36 -6.05	29.16 2.44 -5.82	28.09 2.23 -6.49	26.28 2.25 -4.48	25.17 2.29 -3.26	24.43 2.25 -2.98	24.34 2.17 -2.91	25.14 2.20 -3.63	25.08 2.26 -2.60	29.59 2.41 -6.17	32.54 2.47 -8.76	27.21 2.43 -3.87	24.23 2.36 -1.02	22.80 1.92 -1.89
CE_NYC2_DRP 24202	22.02 1.88 -4.57	19.91 1.73 -2.63	18.30 1.57 -1.50	17.67 1.59 -0.83	17.45 1.60 -0.48	18.00 1.55 -0.90	19.00 1.52 -2.62	20.69 1.68 -4.04	24.83 2.54 -2.62	28.82 2.67 -5.27	29.47 2.69 -6.09	29.56 2.80 -5.86	28.45 2.56 -6.53	26.66 2.60 -4.51	25.56 2.67 -3.28	24.80 2.59 -3.00	24.71 2.52 -2.93	25.50 2.53 -3.65	25.44 2.61 -2.62	29.98 2.77 -6.21	32.93 2.81 -8.81	27.59 2.78 -3.89	24.58 2.69 -1.03	23.12 2.22 -1.90
CE_NYC_DRP 24195	21.92 1.79 -4.56	19.81 1.63 -2.63	18.27 1.54 -1.50	17.64 1.56 -0.83	17.42 1.57 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.65 1.63 -4.04	24.73 2.44 -2.62	28.68 2.55 -5.26	29.36 2.59 -6.08	29.45 2.70 -5.85	28.35 2.46 -6.52	26.56 2.50 -4.51	25.46 2.57 -3.27	24.70 2.50 -3.00	24.61 2.43 -2.93	25.40 2.43 -3.65	25.32 2.49 -2.61	29.85 2.65 -6.20	32.80 2.68 -8.81	27.46 2.66 -3.89	24.47 2.59 -1.03	23.00 2.11 -1.90
CHAFFEE___LFGE 323603	16.47 0.11 -0.80	16.13 0.12 -0.46	15.56 0.06 -0.26	15.46 0.06 -0.14	15.55 0.09 -0.08	15.81 0.11 -0.16	15.26 -0.06 -0.45	15.67 0.00 -0.70	19.87 -0.26 -0.45	21.66 -0.12 -0.91	21.62 -0.12 -1.05	21.81 -0.10 -1.01	20.48 -0.02 -1.13	20.31 -0.02 -0.78	20.20 0.02 -0.57	19.66 -0.06 -0.52	19.65 -0.11 -0.51	19.87 -0.08 -0.64	20.47 -0.20 -0.46	21.88 -0.21 -1.08	22.62 -0.19 -1.51	21.54 -0.04 -0.66	20.84 -0.19 -0.18	19.23 -0.09 -0.32
CHATEAUG_WT_PWR 323614	14.60 -0.97 0.00	14.60 -0.95 0.00	14.36 -0.87 0.00	14.35 -0.90 0.00	14.45 -0.92 0.00	14.62 -0.93 0.00	13.91 -0.95 0.00	14.03 -0.94 0.00	18.36 -1.32 0.00	19.33 -1.54 0.00	19.08 -1.61 0.00	19.27 -1.63 0.00	17.86 -1.51 0.00	18.03 -1.53 0.00	18.09 -1.53 0.00	17.68 -1.52 0.00	17.85 -1.40 0.00	17.92 -1.39 0.00	18.84 -1.38 0.00	19.62 -1.39 0.00	19.90 -1.41 0.00	19.56 -1.36 0.00	19.52 -1.34 0.00	18.05 -0.95 0.00
CHAT_HIGH_FALL_HYD 323578	14.57 -1.00 0.00	14.57 -0.98 0.00	14.33 -0.90 0.00	14.32 -0.93 0.00	14.42 -0.95 0.00	14.58 -0.96 0.00	13.88 -0.98 0.00	14.00 -0.97 0.00	18.32 -1.36 0.00	19.27 -1.61 0.00	19.02 -1.68 0.00	19.21 -1.69 0.00	17.80 -1.57 0.00	17.97 -1.58 0.00	18.03 -1.59 0.00	17.63 -1.57 0.00	17.81 -1.44 0.00	17.87 -1.45 0.00	18.80 -1.42 0.00	19.58 -1.43 0.00	19.86 -1.45 0.00	19.52 -1.40 0.00	19.48 -1.38 0.00	18.03 -0.97 0.00
CHAUTAUQUA___LFGE 323629	16.49 0.08 -0.84	16.11 0.08 -0.49	15.52 0.02 -0.28	15.42 0.02 -0.15	15.50 0.05 -0.09	15.79 0.08 -0.16	15.32 -0.03 -0.48	15.68 -0.03 -0.74	19.88 -0.28 -0.48	21.67 -0.17 -0.97	21.67 -0.14 -1.12	21.85 -0.12 -1.07	20.51 -0.06 -1.20	20.32 -0.06 -0.83	20.18 -0.04 -0.60	19.66 -0.10 -0.55	19.64 -0.15 -0.54	19.87 -0.12 -0.67	20.48 -0.22 -0.48	21.92 -0.23 -1.15	22.67 -0.23 -1.60	21.52 -0.10 -0.71	20.77 -0.27 -0.19	19.19 -0.15 -0.35
CH_MIDHUDSON___DRP 24192	21.86 1.53 -4.77	19.74 1.45 -2.75	18.17 1.37 -1.57	17.51 1.39 -0.87	17.27 1.40 -0.50	17.88 1.40 -0.93	18.92 1.32 -2.73	20.60 1.41 -4.22	24.51 2.11 -2.73	28.60 2.23 -5.49	29.29 2.26 -6.34	29.30 2.30 -6.10	28.28 2.11 -6.80	26.36 2.11 -4.70	25.19 2.16 -3.41	24.42 2.09 -3.13	24.35 2.04 -3.06	25.22 2.09 -3.81	25.09 2.14 -2.73	29.80 2.31 -6.48	32.90 2.39 -9.21	27.29 2.30 -4.07	24.16 2.23 -1.08	22.81 1.82 -1.99
CH_MISC_IPPS 23765	21.81 1.62 -4.63	19.74 1.52 -2.66	18.20 1.45 -1.52	17.54 1.45 -0.84	17.32 1.46 -0.49	17.91 1.46 -0.91	18.89 1.38 -2.64	20.53 1.47 -4.09	24.52 2.20 -2.64	28.55 2.36 -5.32	29.22 2.38 -6.15	29.23 2.42 -5.91	28.19 2.23 -6.59	26.32 2.21 -4.55	25.18 2.25 -3.31	24.44 2.21 -3.03	24.38 2.16 -2.97	25.21 2.20 -3.70	25.13 2.26 -2.65	29.75 2.46 -6.29	32.79 2.56 -8.93	27.31 2.45 -3.94	24.28 2.38 -1.04	22.86 1.94 -1.93
CH_RES_BVR_FALLS 23983	14.96 -0.45 0.16	14.99 -0.47 0.09	14.73 -0.46 0.05	14.77 -0.46 0.03	14.89 -0.46 0.02	15.07 -0.45 0.03	14.35 -0.43 0.09	14.43 -0.40 0.14	19.06 -0.53 0.09	20.09 -0.61 0.18	19.87 -0.62 0.21	20.03 -0.67 0.20	18.53 -0.62 0.22	18.77 -0.63 0.15	18.88 -0.63 0.11	18.50 -0.60 0.10	18.56 -0.60 0.10	18.59 -0.60 0.12	19.50 -0.63 0.09	20.14 -0.65 0.21	20.35 -0.66 0.30	20.16 -0.63 0.13	20.22 -0.61 0.03	18.46 -0.47 0.06
CH_RES_NIAGARA 23895	16.07 -0.25 -0.75	15.75 -0.23 -0.43	15.23 -0.24 -0.25	15.14 -0.24 -0.14	15.23 -0.22 -0.08	15.45 -0.25 -0.15	14.70 -0.60 -0.43	15.08 -0.55 -0.66	18.86 -1.24 -0.43	20.48 -1.25 -0.86	20.45 -1.24 -0.99	20.64 -1.21 -0.96	19.43 -1.01 -1.07	19.29 -1.00 -0.74	19.19 -0.96 -0.53	18.67 -1.02 -0.49	18.66 -1.08 -0.48	18.87 -1.04 -0.60	19.45 -1.19 -0.43	20.72 -1.30 -1.02	21.38 -1.34 -1.41	20.35 -1.19 -0.62	20.00 -1.02 -0.16	18.62 -0.68 -0.30
CH_RES_SYRACUSE 23985	16.19 0.14 -0.48	15.95 0.12 -0.28	15.50 0.11 -0.16	15.43 0.09 -0.09	15.53 0.11 -0.05	15.78 0.14 -0.09	15.26 0.12 -0.28	15.52 0.12 -0.43	20.13 0.18 -0.28	21.70 0.27 -0.55	21.62 0.29 -0.64	21.81 0.29 -0.62	20.33 0.27 -0.69	20.28 0.25 -0.47	20.20 0.24 -0.34	19.75 0.23 -0.32	19.78 0.21 -0.31	19.93 0.23 -0.39	20.74 0.24 -0.28	21.93 0.27 -0.66	22.58 0.34 -0.93	21.62 0.29 -0.41	21.17 0.21 -0.11	19.33 0.13 -0.20
CLINTON_WT_PWR 323605	14.60 -0.97 0.00	14.60 -0.95 0.00	14.36 -0.87 0.00	14.35 -0.90 0.00	14.45 -0.92 0.00	14.62 -0.93 0.00	13.91 -0.95 0.00	14.03 -0.94 0.00	18.36 -1.32 0.00	19.33 -1.54 0.00	19.08 -1.61 0.00	19.27 -1.63 0.00	17.86 -1.51 0.00	18.03 -1.53 0.00	18.09 -1.53 0.00	17.68 -1.52 0.00	17.85 -1.40 0.00	17.92 -1.39 0.00	18.84 -1.38 0.00	19.62 -1.39 0.00	19.90 -1.41 0.00	19.56 -1.36 0.00	19.52 -1.34 0.00	18.05 -0.95 0.00
CLINTON___LFGE 323618	14.55 -1.01 0.00	14.57 -0.98 0.00	14.33 -0.90 0.00	14.31 -0.95 0.00	14.40 -0.97 0.00	14.57 -0.98 0.00	13.86 -1.01 0.00	13.98 -0.99 0.00	18.30 -1.38 0.00	19.23 -1.65 0.00	18.96 -1.74 0.00	19.14 -1.76 0.00	17.74 -1.63 0.00	17.89 -1.66 0.00	17.93 -1.69 0.00	17.51 -1.69 0.00	17.75 -1.50 0.00	17.83 -1.49 0.00	18.78 -1.44 0.00	19.60 -1.41 0.00	19.90 -1.41 0.00	19.52 -1.40 0.00	19.44 -1.42 0.00	18.05 -0.95 0.00
COLONIE_LFGE___ 323577	21.98 0.86 -5.56	19.63 0.89 -3.20	17.93 0.87 -1.83	17.11 0.85 -1.01	16.83 0.88 -0.59	17.57 0.93 -1.09	18.93 0.89 -3.18	20.76 0.88 -4.91	24.09 1.24 -3.17	28.62 1.36 -6.39	29.40 1.33 -7.38	29.32 1.32 -7.10	28.53 1.24 -7.92	26.28 1.25 -5.47	24.83 1.24 -3.97	24.03 1.19 -3.64	24.05 1.23 -3.57	24.99 1.24 -4.44	24.69 1.30 -3.18	29.88 1.32 -7.55	33.35 1.32 -10.73	26.97 1.32 -4.73	23.42 1.31 -1.25	22.39 1.08 -2.31
CORNELL_____ 23752	17.01 0.53 -0.92	16.59 0.51 -0.53	15.99 0.46 -0.30	15.86 0.44 -0.17	15.94 0.48 -0.10	16.26 0.53 -0.18	15.88 0.49 -0.52	16.27 0.49 -0.81	20.89 0.69 -0.52	22.78 0.86 -1.05	22.76 0.85 -1.22	22.92 0.86 -1.17	21.47 0.79 -1.30	21.24 0.78 -0.90	21.02 0.75 -0.65	20.53 0.73 -0.60	20.57 0.73 -0.59	20.80 0.75 -0.73	21.53 0.79 -0.53	23.13 0.88 -1.25	24.01 0.94 -1.77	22.56 0.86 -0.78	21.79 0.73 -0.21	19.99 0.61 -0.38



COXSACKIE___GT 23611	21.50 1.11 -4.83	19.44 1.10 -2.78	17.87 1.05 -1.59	17.18 1.05 -0.88	16.94 1.06 -0.51	17.58 1.09 -0.95	18.64 1.01 -2.76	20.30 1.06 -4.27	24.07 1.63 -2.76	28.20 1.77 -5.56	28.85 1.74 -6.42	28.81 1.73 -6.18	27.84 1.59 -6.89	25.84 1.53 -4.76	24.60 1.53 -3.46	23.90 1.54 -3.17	23.84 1.48 -3.10	24.72 1.55 -3.86	24.56 1.58 -2.77	29.38 1.81 -6.57	32.56 1.92 -9.33	26.80 1.76 -4.12	23.68 1.73 -1.09	22.36 1.35 -2.01
CRESCENT___HYD 24018	21.98 0.86 -5.56	19.63 0.89 -3.20	17.93 0.87 -1.83	17.11 0.85 -1.01	16.83 0.88 -0.59	17.57 0.93 -1.09	18.93 0.89 -3.18	20.76 0.88 -4.91	24.09 1.24 -3.17	28.62 1.36 -6.39	29.40 1.33 -7.38	29.32 1.32 -7.10	28.53 1.24 -7.92	26.28 1.25 -5.47	24.83 1.24 -3.97	24.03 1.19 -3.64	24.05 1.23 -3.57	24.99 1.24 -4.44	24.69 1.30 -3.18	29.88 1.32 -7.55	33.35 1.32 -10.73	26.97 1.32 -4.73	23.42 1.31 -1.25	22.39 1.08 -2.31
CRUCIBLE___METL_DRP 24180	16.19 0.14 -0.48	15.95 0.12 -0.28	15.50 0.11 -0.16	15.43 0.09 -0.09	15.53 0.11 -0.05	15.78 0.14 -0.09	15.26 0.12 -0.28	15.52 0.12 -0.43	20.13 0.18 -0.28	21.70 0.27 -0.55	21.62 0.29 -0.64	21.81 0.29 -0.62	20.33 0.27 -0.69	20.28 0.25 -0.47	20.20 0.24 -0.34	19.75 0.23 -0.32	19.78 0.21 -0.31	19.93 0.23 -0.39	20.74 0.24 -0.28	21.93 0.27 -0.66	22.58 0.34 -0.93	21.62 0.29 -0.41	21.17 0.21 -0.11	19.33 0.13 -0.20
DANC___LFGE 323619	15.50 -0.26 -0.20	15.40 -0.26 -0.12	14.98 -0.32 -0.07	14.86 -0.43 -0.04	15.01 -0.38 -0.02	15.32 -0.26 -0.04	14.67 -0.31 -0.12	14.91 -0.24 -0.18	19.53 -0.26 -0.12	21.02 -0.08 -0.23	20.86 -0.10 -0.27	21.03 -0.12 -0.26	19.48 -0.17 -0.29	19.62 -0.14 -0.20	19.49 -0.27 -0.14	19.18 -0.15 -0.13	19.23 -0.15 -0.13	19.34 -0.13 -0.16	20.19 -0.14 -0.12	21.36 0.08 -0.28	21.87 0.17 -0.39	21.13 0.04 -0.17	20.78 -0.12 -0.05	18.93 -0.15 -0.08
DANSKAMMER___1 23586	21.81 1.62 -4.63	19.74 1.52 -2.66	18.20 1.45 -1.52	17.54 1.45 -0.84	17.32 1.46 -0.49	17.91 1.46 -0.91	18.89 1.38 -2.64	20.53 1.47 -4.09	24.52 2.20 -2.64	28.55 2.36 -5.32	29.22 2.38 -6.15	29.23 2.42 -5.91	28.19 2.23 -6.59	26.32 2.21 -4.55	25.18 2.25 -3.31	24.44 2.21 -3.03	24.38 2.16 -2.97	25.21 2.20 -3.70	25.13 2.26 -2.65	29.75 2.46 -6.29	32.79 2.56 -8.93	27.31 2.45 -3.94	24.28 2.38 -1.04	22.86 1.94 -1.93
DANSKAMMER___2 23589	21.81 1.62 -4.63	19.74 1.52 -2.66	18.20 1.45 -1.52	17.54 1.45 -0.84	17.32 1.46 -0.49	17.91 1.46 -0.91	18.89 1.38 -2.64	20.53 1.47 -4.09	24.52 2.20 -2.64	28.55 2.36 -5.32	29.22 2.38 -6.15	29.23 2.42 -5.91	28.19 2.23 -6.59	26.32 2.21 -4.55	25.18 2.25 -3.31	24.44 2.21 -3.03	24.38 2.16 -2.97	25.21 2.20 -3.70	25.13 2.26 -2.65	29.75 2.46 -6.29	32.79 2.56 -8.93	27.31 2.45 -3.94	24.28 2.38 -1.04	22.86 1.94 -1.93
DANSKAMMER___3 23590	21.81 1.62 -4.63	19.74 1.52 -2.66	18.20 1.45 -1.52	17.54 1.45 -0.84	17.32 1.46 -0.49	17.91 1.46 -0.91	18.89 1.38 -2.64	20.53 1.47 -4.09	24.52 2.20 -2.64	28.55 2.36 -5.32	29.22 2.38 -6.15	29.23 2.42 -5.91	28.19 2.23 -6.59	26.32 2.21 -4.55	25.18 2.25 -3.31	24.44 2.21 -3.03	24.38 2.16 -2.97	25.21 2.20 -3.70	25.13 2.26 -2.65	29.75 2.46 -6.29	32.79 2.56 -8.93	27.31 2.45 -3.94	24.28 2.38 -1.04	22.86 1.94 -1.93
DANSKAMMER___4 23591	21.81 1.62 -4.63	19.74 1.52 -2.66	18.20 1.45 -1.52	17.54 1.45 -0.84	17.32 1.46 -0.49	17.91 1.46 -0.91	18.89 1.38 -2.64	20.53 1.47 -4.09	24.52 2.20 -2.64	28.55 2.36 -5.32	29.22 2.38 -6.15	29.23 2.42 -5.91	28.19 2.23 -6.59	26.32 2.21 -4.55	25.18 2.25 -3.31	24.44 2.21 -3.03	24.38 2.16 -2.97	25.21 2.20 -3.70	25.13 2.26 -2.65	29.75 2.46 -6.29	32.79 2.56 -8.93	27.31 2.45 -3.94	24.28 2.38 -1.04	22.86 1.94 -1.93
DANSKAMMER___DIESEL 23592	21.81 1.62 -4.63	19.74 1.52 -2.66	18.20 1.45 -1.52	17.54 1.45 -0.84	17.32 1.46 -0.49	17.91 1.46 -0.91	18.89 1.38 -2.64	20.53 1.47 -4.09	24.52 2.20 -2.64	28.55 2.36 -5.32	29.22 2.38 -6.15	29.23 2.42 -5.91	28.19 2.23 -6.59	26.32 2.21 -4.55	25.18 2.25 -3.31	24.44 2.21 -3.03	24.38 2.16 -2.97	25.21 2.20 -3.70	25.13 2.26 -2.65	29.75 2.46 -6.29	32.79 2.56 -8.93	27.31 2.45 -3.94	24.28 2.38 -1.04	22.86 1.94 -1.93
DASHVILLE___HYD 23610	21.59 1.43 -4.59	19.54 1.35 -2.64	18.00 1.26 -1.51	17.37 1.28 -0.83	17.13 1.27 -0.49	17.70 1.26 -0.90	18.68 1.19 -2.62	20.29 1.27 -4.05	24.24 1.95 -2.62	28.23 2.09 -5.27	28.87 2.09 -6.09	28.91 2.15 -5.86	27.86 1.96 -6.53	26.00 1.94 -4.51	24.88 1.98 -3.28	24.14 1.94 -3.00	24.09 1.89 -2.95	24.91 1.93 -3.67	24.83 1.98 -2.63	29.41 2.16 -6.24	32.42 2.26 -8.86	26.98 2.16 -3.91	24.00 2.11 -1.03	22.60 1.69 -1.91
DELAWARE___LFGE 323621	18.42 0.82 -2.03	17.54 0.82 -1.17	16.66 0.76 -0.67	16.37 0.75 -0.37	16.35 0.77 -0.21	16.71 0.76 -0.40	16.74 0.71 -1.16	17.52 0.76 -1.79	21.93 1.10 -1.16	24.41 1.21 -2.33	24.60 1.22 -2.69	24.72 1.23 -2.59	23.38 1.12 -2.88	22.68 1.13 -1.99	22.20 1.14 -1.45	21.64 1.11 -1.33	21.65 1.10 -1.30	22.06 1.12 -1.62	22.53 1.15 -1.16	25.07 1.30 -2.76	26.57 1.34 -3.92	23.92 1.28 -1.73	22.52 1.21 -0.46	20.83 0.99 -0.84
DOGLEVILLE___HYD 23807	16.53 0.97 0.00	16.51 0.96 0.00	16.16 0.93 0.00	16.17 0.92 0.00	16.29 0.92 0.00	16.51 0.96 0.00	15.79 0.92 0.00	15.93 0.96 0.00	20.93 1.26 0.00	22.25 1.38 0.00	22.06 1.37 0.00	22.26 1.36 0.00	20.61 1.24 0.00	20.79 1.23 0.00	20.85 1.24 0.00	20.41 1.21 0.00	20.47 1.21 0.00	20.53 1.22 0.00	21.51 1.30 0.00	22.43 1.43 0.00	22.77 1.47 0.00	22.40 1.49 0.00	22.31 1.46 0.00	20.36 1.37 0.00
DUNKIRK___1 23563	16.42 0.02 -0.84	16.05 0.02 -0.48	15.46 -0.05 -0.28	15.36 -0.05 -0.15	15.44 -0.02 -0.09	15.73 0.02 -0.16	15.27 -0.07 -0.48	15.61 -0.10 -0.74	19.78 -0.37 -0.48	21.59 -0.25 -0.96	21.56 -0.25 -1.11	21.74 -0.23 -1.07	20.40 -0.16 -1.19	20.22 -0.16 -0.82	20.08 -0.14 -0.60	19.56 -0.19 -0.55	19.54 -0.25 -0.54	19.77 -0.21 -0.67	20.40 -0.30 -0.48	21.83 -0.31 -1.14	22.55 -0.34 -1.59	21.41 -0.21 -0.70	20.67 -0.37 -0.19	19.13 -0.21 -0.34
DUNKIRK___2 23564	16.42 0.02 -0.84	16.05 0.02 -0.48	15.46 -0.05 -0.28	15.36 -0.05 -0.15	15.44 -0.02 -0.09	15.73 0.02 -0.16	15.27 -0.07 -0.48	15.61 -0.10 -0.74	19.78 -0.37 -0.48	21.59 -0.25 -0.96	21.56 -0.25 -1.11	21.74 -0.23 -1.07	20.40 -0.16 -1.19	20.22 -0.16 -0.82	20.08 -0.14 -0.60	19.56 -0.19 -0.55	19.54 -0.25 -0.54	19.77 -0.21 -0.67	20.40 -0.30 -0.48	21.83 -0.31 -1.14	22.55 -0.34 -1.59	21.41 -0.21 -0.70	20.67 -0.37 -0.19	19.13 -0.21 -0.34
DUNKIRK___3 23565	16.36 -0.05 -0.84	15.98 -0.05 -0.48	15.40 -0.11 -0.28	15.30 -0.11 -0.15	15.38 -0.08 -0.09	15.67 -0.05 -0.16	15.20 -0.15 -0.48	15.53 -0.18 -0.74	19.66 -0.49 -0.48	21.44 -0.40 -0.96	21.43 -0.37 -1.11	21.61 -0.36 -1.07	20.29 -0.27 -1.19	20.10 -0.27 -0.82	19.96 -0.26 -0.60	19.44 -0.31 -0.55	19.42 -0.37 -0.54	19.66 -0.33 -0.67	20.27 -0.43 -0.48	21.70 -0.44 -1.14	22.45 -0.45 -1.59	21.29 -0.34 -0.70	20.58 -0.46 -0.19	19.03 -0.30 -0.34
DUNKIRK___4 23566	16.36 -0.05 -0.84	15.98 -0.05 -0.48	15.40 -0.11 -0.28	15.30 -0.11 -0.15	15.38 -0.08 -0.09	15.67 -0.05 -0.16	15.20 -0.15 -0.48	15.53 -0.18 -0.74	19.66 -0.49 -0.48	21.44 -0.40 -0.96	21.43 -0.37 -1.11	21.61 -0.36 -1.07	20.29 -0.27 -1.19	20.10 -0.27 -0.82	19.96 -0.26 -0.60	19.44 -0.31 -0.55	19.42 -0.37 -0.54	19.66 -0.33 -0.67	20.27 -0.43 -0.48	21.70 -0.44 -1.14	22.45 -0.45 -1.59	21.29 -0.34 -0.70	20.58 -0.46 -0.19	19.03 -0.30 -0.34

EAST HAMPTON___GT 23717	24.65 3.36 -5.73	21.92 3.08 -3.29	20.17 3.06 -1.87	19.20 3.11 -0.84	18.98 3.12 -0.49	19.60 3.16 -0.89	21.02 3.02 -3.14	22.75 3.13 -4.65	27.42 4.68 -3.07	31.29 4.84 -5.57	31.83 4.74 -6.40	31.99 4.93 -6.16	30.64 4.40 -6.88	28.71 4.26 -4.90	27.62 4.30 -3.71	26.81 4.15 -3.46	26.80 4.16 -3.39	27.80 4.40 -4.08	27.89 4.63 -3.04	32.70 5.19 -6.50	38.08 5.41 -11.37	31.71 5.10 -5.69	27.04 4.69 -1.49	26.52 4.14 -3.39
EAST RIVER___6 23660	21.90 1.77 -4.56	19.78 1.60 -2.63	18.24 1.51 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.97 1.52 -0.90	18.97 1.49 -2.62	20.63 1.62 -4.04	24.71 2.42 -2.62	28.66 2.52 -5.26	29.34 2.57 -6.08	29.43 2.68 -5.85	28.33 2.44 -6.52	26.54 2.48 -4.51	25.44 2.55 -3.27	24.68 2.48 -3.00	24.59 2.41 -2.93	25.38 2.41 -3.65	25.29 2.47 -2.61	29.85 2.65 -6.20	32.80 2.68 -8.81	27.44 2.64 -3.89	24.45 2.56 -1.03	22.97 2.07 -1.90
EAST RIVER___7 23524	21.90 1.77 -4.56	19.78 1.60 -2.63	18.24 1.51 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.97 1.52 -0.90	18.97 1.49 -2.62	20.63 1.62 -4.04	24.71 2.42 -2.62	28.66 2.52 -5.26	29.34 2.57 -6.08	29.43 2.68 -5.85	28.33 2.44 -6.52	26.54 2.48 -4.51	25.44 2.55 -3.27	24.68 2.48 -3.00	24.59 2.41 -2.93	25.38 2.41 -3.65	25.29 2.47 -2.61	29.85 2.65 -6.20	32.80 2.68 -8.81	27.44 2.64 -3.89	24.45 2.56 -1.03	22.97 2.07 -1.90
EAST_HAMPTON___DIESEL 23722	24.65 3.36 -5.73	21.92 3.08 -3.29	20.17 3.06 -1.87	19.20 3.11 -0.84	18.98 3.12 -0.49	19.60 3.16 -0.89	21.02 3.02 -3.14	22.75 3.13 -4.65	27.42 4.68 -3.07	31.29 4.84 -5.57	31.83 4.74 -6.40	31.99 4.91 -6.16	30.64 4.40 -6.88	28.71 4.26 -4.90	27.62 4.30 -3.71	26.79 4.13 -3.46	26.78 4.14 -3.39	27.78 4.38 -4.08	27.89 4.63 -3.04	32.70 5.19 -6.50	38.06 5.39 -11.37	31.71 5.10 -5.69	27.04 4.69 -1.49	26.52 4.14 -3.39
EAST_RIVER___1 323558	21.92 1.79 -4.56	19.81 1.63 -2.63	18.27 1.54 -1.50	17.64 1.56 -0.83	17.42 1.57 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.65 1.63 -4.04	24.73 2.44 -2.62	28.68 2.55 -5.26	29.36 2.59 -6.08	29.45 2.70 -5.85	28.35 2.46 -6.52	26.56 2.50 -4.51	25.46 2.57 -3.27	24.70 2.50 -3.00	24.61 2.43 -2.93	25.40 2.43 -3.65	25.32 2.49 -2.61	29.85 2.65 -6.20	32.80 2.68 -8.81	27.46 2.66 -3.89	24.47 2.59 -1.03	23.00 2.11 -1.90
EAST_RIVER___2 323559	21.90 1.77 -4.56	19.78 1.60 -2.63	18.24 1.51 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.97 1.52 -0.90	18.97 1.49 -2.62	20.63 1.62 -4.04	24.71 2.42 -2.62	28.66 2.52 -5.26	29.34 2.57 -6.08	29.43 2.68 -5.85	28.33 2.44 -6.52	26.54 2.48 -4.51	25.44 2.55 -3.27	24.68 2.48 -3.00	24.59 2.41 -2.93	25.38 2.41 -3.65	25.29 2.47 -2.61	29.85 2.65 -6.20	32.80 2.68 -8.81	27.44 2.64 -3.89	24.45 2.56 -1.03	22.97 2.07 -1.90
EAST___DELAWARE_HYD 23607	21.22 1.51 -4.15	19.40 1.46 -2.39	17.97 1.37 -1.36	17.36 1.36 -0.75	17.18 1.37 -0.44	17.73 1.37 -0.81	18.51 1.28 -2.36	20.00 1.38 -3.65	24.10 2.07 -2.36	27.88 2.26 -4.75	28.44 2.26 -5.49	28.48 2.30 -5.28	27.33 2.07 -5.89	25.65 2.03 -4.07	24.63 2.06 -2.96	23.94 2.03 -2.71	23.90 1.98 -2.66	24.68 2.05 -3.31	24.69 2.10 -2.37	29.04 2.39 -5.64	31.85 2.53 -8.01	26.82 2.36 -3.53	24.06 2.27 -0.94	22.57 1.84 -1.73
ELEC_TRO_TEK 24086	27.15 1.99 -9.59	25.20 1.82 -7.83	19.62 1.81 -2.57	17.93 1.83 -0.85	17.72 1.86 -0.49	18.30 1.85 -0.90	23.27 1.69 -6.71	25.62 1.87 -8.78	28.58 2.73 -6.17	31.40 2.84 -7.69	32.00 2.73 -8.57	32.14 2.95 -8.29	31.31 2.65 -9.29	29.78 2.64 -7.59	28.97 2.69 -6.67	28.42 2.59 -6.62	28.38 2.56 -6.57	29.02 2.67 -7.03	28.97 2.75 -6.01	32.46 2.94 -8.52	39.12 2.94 -14.87	31.92 2.84 -8.16	28.39 2.88 -4.66	27.60 2.39 -6.21
ELLENBURG_WT_PWR 323604	14.60 -0.97 0.00	14.60 -0.95 0.00	14.36 -0.87 0.00	14.35 -0.90 0.00	14.45 -0.92 0.00	14.62 -0.93 0.00	13.91 -0.95 0.00	14.03 -0.94 0.00	18.36 -1.32 0.00	19.33 -1.54 0.00	19.08 -1.61 0.00	19.27 -1.63 0.00	17.86 -1.51 0.00	18.03 -1.53 0.00	17.68 -1.53 0.00	17.85 -1.52 0.00	17.92 -1.40 0.00	18.84 -1.39 0.00	19.62 -1.39 0.00	19.90 -1.41 0.00	19.56 -1.36 0.00	19.52 -1.34 0.00	18.05 -0.95 0.00	
EMPIRE_CC_1 323656	21.74 0.89 -5.29	19.48 0.89 -3.05	17.85 0.88 -1.74	17.10 0.88 -0.96	16.82 0.89 -0.56	17.52 0.93 -1.04	18.77 0.88 -3.02	20.53 0.88 -4.67	23.96 1.26 -3.02	28.32 1.36 -6.08	29.07 1.34 -7.03	29.00 1.34 -6.77	28.17 1.26 -7.54	26.03 1.27 -5.21	24.68 1.27 -3.79	23.92 1.25 -3.47	23.90 1.25 -3.40	24.80 1.25 -4.23	24.56 1.31 -3.03	29.54 1.35 -7.19	32.88 1.36 -10.21	26.79 1.36 -4.51	23.40 1.35 -1.19	22.30 1.10 -2.20
EMPIRE_CC_2 323658	21.74 0.89 -5.29	19.48 0.89 -3.05	17.85 0.88 -1.74	17.10 0.88 -0.96	16.82 0.89 -0.56	17.52 0.93 -1.04	18.77 0.88 -3.02	20.53 0.88 -4.67	23.96 1.26 -3.02	28.32 1.36 -6.08	29.07 1.34 -7.03	29.00 1.34 -6.77	28.17 1.26 -7.54	26.03 1.27 -5.21	24.68 1.27 -3.79	23.92 1.25 -3.47	23.90 1.25 -3.40	24.80 1.25 -4.23	24.56 1.31 -3.03	29.54 1.35 -7.19	32.88 1.36 -10.21	26.79 1.36 -4.51	23.40 1.35 -1.19	22.30 1.10 -2.20
ERIE_WT_PWR 323693	16.31 -0.05 -0.80	15.96 -0.05 -0.46	15.39 -0.11 -0.26	15.29 -0.11 -0.14	15.39 -0.06 -0.08	15.64 -0.06 -0.16	15.10 -0.22 -0.45	15.48 -0.20 -0.70	19.56 -0.57 -0.45	21.31 -0.48 -0.91	21.29 -0.46 -1.05	21.47 -0.44 -1.01	20.17 -0.33 -1.13	20.02 -0.31 -0.78	19.89 -0.29 -0.57	19.38 -0.35 -0.52	19.36 -0.41 -0.51	19.57 -0.39 -0.64	20.19 -0.49 -0.46	21.56 -0.52 -1.08	22.28 -0.53 -1.51	21.19 -0.40 -0.66	20.55 -0.48 -0.18	19.00 -0.32 -0.32
E_CANADA_CAP_HY 24051	22.15 -0.08 -6.66	19.34 -0.05 -3.83	17.32 -0.11 -2.19	16.31 -0.15 -1.21	15.97 -0.11 -0.70	16.82 -0.03 -1.30	18.69 0.01 -3.80	20.91 0.06 -5.88	23.65 0.18 -3.80	28.82 0.29 -7.65	29.81 0.27 -8.84	29.60 0.19 -8.51	28.97 0.12 -9.49	26.24 0.14 -6.55	24.46 0.08 -4.76	23.64 0.08 -4.36	23.62 0.10 -4.27	24.79 0.15 -5.32	24.21 0.18 -3.81	30.39 0.34 -9.05	34.46 0.30 -12.86	26.82 0.23 -5.68	22.44 0.08 -1.50	21.73 -0.04 -2.77
E_CANADA_MHWK_HY 24050	16.53 0.97 0.00	16.51 0.96 0.00	16.16 0.93 0.00	16.17 0.92 0.00	16.29 0.92 0.00	16.51 0.96 0.00	15.79 0.92 0.00	15.93 0.96 0.00	20.93 1.26 0.00	22.25 1.38 0.00	22.06 1.37 0.00	22.26 1.36 0.00	20.61 1.24 0.00	20.79 1.23 0.00	20.85 1.24 0.00	20.41 1.21 0.00	20.47 1.21 0.00	20.53 1.22 0.00	21.51 1.30 0.00	22.43 1.43 0.00	22.77 1.47 0.00	22.40 1.49 0.00	22.31 1.46 0.00	20.36 1.37 0.00
E_FISHKILL___LBMP 23776	21.81 1.51 -4.73	19.69 1.41 -2.72	18.14 1.36 -1.55	17.47 1.36 -0.86	17.24 1.37 -0.50	17.84 1.37 -0.93	18.88 1.31 -2.71	20.53 1.38 -4.19	24.45 2.07 -2.71	28.49 2.17 -5.45	29.18 2.19 -6.30	29.21 2.26 -6.06	28.20 2.07 -6.75	26.31 2.09 -4.67	25.12 2.12 -3.39	24.38 2.07 -3.10	24.31 2.02 -3.04	25.14 2.05 -3.78	25.03 2.10 -2.71	29.66 2.23 -6.43	32.72 2.28 -9.13	27.19 2.24 -4.03	24.11 2.19 -1.07	22.77 1.81 -1.97
FAR ROCKAWAY___4 23548	33.05 2.24 -15.25	32.09 2.07 -14.48	20.87 2.04 -3.59	18.17 2.06 -0.86	17.95 2.09 -0.49	18.57 2.10 -0.92	28.55 1.74 -11.95	31.73 1.93 -14.83	33.24 2.85 -10.71	34.63 2.96 -10.79	35.31 2.86 -11.76	35.38 3.07 -11.41	34.97 2.77 -12.83	33.82 2.74 -11.53	33.43 2.80 -11.01	33.15 2.69 -11.26	33.13 2.66 -11.22	33.44 2.76 -11.37	33.42 2.85 -10.35	35.56 3.09 -11.47	44.85 3.09 -20.45	35.70 3.01 -11.77	33.13 2.98 -9.29	31.81 2.47 -10.35

FARRAGUT___LBMP 323566	21.90 1.77 -4.56	19.78 1.60 -2.63	18.24 1.51 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.98 1.54 -0.90	18.97 1.49 -2.62	20.63 1.62 -4.04	24.71 2.42 -2.62	28.66 2.52 -5.26	29.32 2.54 -6.08	29.40 2.65 -5.85	28.31 2.42 -6.52	26.52 2.46 -4.51	25.42 2.53 -3.27	24.66 2.46 -3.00	24.57 2.39 -2.93	25.36 2.39 -3.65	25.27 2.45 -2.61	29.81 2.60 -6.20	32.78 2.66 -8.81	27.42 2.61 -3.89	24.43 2.54 -1.03	22.97 2.07 -1.90
FENNER___WINDPWR 24204	16.20 0.33 -0.31	16.05 0.33 -0.18	15.61 0.27 -0.10	15.57 0.26 -0.06	15.68 0.28 -0.03	15.94 0.33 -0.06	15.32 0.28 -0.18	15.54 0.30 -0.27	20.28 0.43 -0.18	21.79 0.56 -0.35	21.66 0.56 -0.41	21.86 0.56 -0.39	20.31 0.50 -0.44	20.36 0.51 -0.30	20.31 0.47 -0.22	19.88 0.48 -0.20	19.93 0.48 -0.20	20.05 0.48 -0.25	20.88 0.48 -0.18	22.01 0.59 -0.42	22.54 0.64 -0.60	21.77 0.58 -0.26	21.41 0.48 -0.07	19.52 0.40 -0.13
FIBERTEK___ENERGY 23856	16.19 0.14 -0.48	15.95 0.12 -0.28	15.50 0.11 -0.16	15.43 0.09 -0.09	15.53 0.11 -0.05	15.78 0.14 -0.09	15.26 0.12 -0.28	15.52 0.12 -0.43	20.13 0.18 -0.28	21.70 0.27 -0.55	21.62 0.29 -0.64	21.81 0.29 -0.62	20.33 0.27 -0.69	20.28 0.25 -0.47	20.20 0.24 -0.34	19.75 0.23 -0.32	19.78 0.21 -0.31	19.93 0.23 -0.39	20.74 0.24 -0.28	21.93 0.27 -0.66	22.58 0.34 -0.93	21.62 0.29 -0.41	21.17 0.21 -0.11	19.33 0.13 -0.20
FITZPATRICK____ 23598	15.59 -0.26 -0.29	15.45 -0.26 -0.17	15.05 -0.27 -0.10	15.03 -0.27 -0.05	15.12 -0.28 -0.03	15.34 -0.26 -0.06	14.76 -0.27 -0.17	14.96 -0.27 -0.26	19.49 -0.35 -0.16	20.87 -0.33 -0.33	20.75 -0.33 -0.38	20.93 -0.34 -0.37	19.47 -0.31 -0.41	19.52 -0.31 -0.28	19.51 -0.31 -0.21	19.08 -0.31 -0.19	19.11 -0.33 -0.19	19.24 -0.31 -0.23	20.04 -0.34 -0.17	21.06 -0.34 -0.39	21.55 -0.32 -0.56	20.85 -0.31 -0.25	20.57 -0.35 -0.07	18.78 -0.34 -0.12
FORT ORANGE____ 23900	21.72 0.79 -5.36	19.42 0.79 -3.08	17.80 0.81 -1.76	17.02 0.79 -0.97	16.75 0.81 -0.57	17.44 0.84 -1.05	18.73 0.80 -3.06	20.51 0.81 -4.73	23.92 1.18 -3.06	28.27 1.23 -6.16	29.05 1.24 -7.12	28.98 1.23 -6.85	28.15 1.14 -7.64	25.98 1.15 -5.27	24.61 1.16 -3.83	23.86 1.15 -3.51	23.87 1.17 -3.44	24.74 1.14 -4.28	24.48 1.19 -3.06	29.54 1.26 -7.28	32.92 1.28 -10.34	26.74 1.26 -4.56	23.34 1.27 -1.21	22.21 0.99 -2.23
FORT_DRUM_COGEN 23780	15.47 -0.30 -0.20	15.37 -0.30 -0.11	14.95 -0.35 -0.06	14.84 -0.44 -0.04	14.98 -0.41 -0.02	15.31 -0.28 -0.04	14.65 -0.33 -0.11	14.88 -0.27 -0.17	19.49 -0.29 -0.11	20.98 -0.12 -0.23	20.81 -0.14 -0.26	20.98 -0.17 -0.25	19.44 -0.21 -0.28	19.57 -0.18 -0.19	19.46 -0.29 -0.14	19.14 -0.19 -0.13	19.19 -0.19 -0.13	19.30 -0.17 -0.16	20.15 -0.18 -0.11	21.31 0.04 -0.27	21.81 0.13 -0.38	21.09 0.00 -0.17	20.73 -0.17 -0.04	18.91 -0.17 -0.08
FPL_FAR_ROCK_GT1 24212	33.05 2.24 -15.25	32.09 2.07 -14.48	20.87 2.04 -3.59	18.17 2.06 -0.86	17.95 2.09 -0.49	18.57 2.10 -0.92	28.55 1.74 -11.95	31.73 1.93 -14.83	33.24 2.85 -10.71	34.63 2.96 -10.79	35.31 2.86 -11.76	35.38 3.07 -11.41	34.97 2.77 -12.83	33.82 2.74 -11.53	33.43 2.80 -11.01	33.15 2.69 -11.26	33.13 2.66 -11.22	33.44 2.76 -11.37	33.42 2.85 -10.35	35.56 3.09 -11.47	44.85 3.09 -20.45	35.70 3.01 -11.77	33.13 2.98 -9.29	31.81 2.47 -10.35
FPL_FAR_ROCK_GT2 23815	33.05 2.24 -15.25	32.09 2.07 -14.48	20.87 2.04 -3.59	18.17 2.06 -0.86	17.95 2.09 -0.49	18.57 2.10 -0.92	28.55 1.74 -11.95	31.73 1.93 -14.83	33.24 2.85 -10.71	34.63 2.96 -10.79	35.31 2.86 -11.76	35.38 3.07 -11.41	34.97 2.77 -12.83	33.82 2.74 -11.53	33.43 2.80 -11.01	33.15 2.69 -11.26	33.13 2.66 -11.22	33.44 2.76 -11.37	33.42 2.85 -10.35	35.56 3.09 -11.47	44.85 3.09 -20.45	35.70 3.01 -11.77	33.13 2.98 -9.29	31.81 2.47 -10.35
FRANKLIN_FALL_HYD 24054	14.52 -1.04 0.00	14.52 -1.03 0.00	14.29 -0.94 0.00	14.26 -0.99 0.00	14.35 -1.01 0.00	14.54 -1.01 0.00	13.80 -1.07 0.00	13.94 -1.03 0.00	18.24 -1.44 0.00	19.16 -1.71 0.00	18.89 -1.80 0.00	19.08 -1.82 0.00	17.68 -1.69 0.00	17.83 -1.72 0.00	17.87 -1.75 0.00	17.45 -1.75 0.00	17.69 -1.56 0.00	17.77 -1.55 0.00	18.72 -1.50 0.00	19.56 -1.45 0.00	19.84 -1.47 0.00	19.45 -1.46 0.00	19.38 -1.48 0.00	17.99 -1.01 0.00
FREEPORT_EQUS_GT1 23764	26.61 2.13 -8.92	24.53 1.94 -7.04	19.62 1.93 -2.45	18.05 1.95 -0.85	17.84 1.98 -0.49	18.43 1.97 -0.90	22.78 1.83 -6.09	25.02 1.99 -8.06	28.22 2.91 -5.63	31.18 2.98 -7.32	31.77 2.88 -8.20	31.91 3.09 -7.92	31.03 2.79 -8.87	29.43 2.76 -7.12	28.58 2.80 -6.16	27.98 2.71 -6.07	27.93 2.66 -6.02	28.62 2.78 -6.52	28.60 2.89 -5.49	32.26 3.09 -8.17	38.77 3.11 -14.35	31.68 3.03 -7.73	27.98 3.02 -4.10	27.26 2.55 -5.72
FREEPORT___CT2 23818	26.61 2.13 -8.92	24.53 1.94 -7.04	19.62 1.93 -2.45	18.05 1.95 -0.85	17.84 1.98 -0.49	18.43 1.97 -0.90	22.78 1.83 -6.09	25.02 1.99 -8.06	28.22 2.91 -5.63	31.18 2.98 -7.32	31.77 2.88 -8.20	31.91 3.09 -7.92	31.03 2.79 -8.87	29.43 2.76 -7.12	28.58 2.80 -6.16	27.98 2.71 -6.07	27.93 2.66 -6.02	28.62 2.78 -6.52	28.60 2.89 -5.49	32.26 3.09 -8.17	38.77 3.11 -14.35	31.68 3.03 -7.73	27.98 3.02 -4.10	27.26 2.55 -5.72
FULTON COGEN____ 23766	15.92 -0.02 -0.37	15.73 -0.03 -0.21	15.29 -0.06 -0.12	15.26 -0.06 -0.07	15.36 -0.05 -0.04	15.59 -0.03 -0.07	15.05 -0.03 -0.21	15.26 -0.04 -0.33	19.85 -0.04 -0.21	21.34 0.04 -0.43	21.23 0.04 -0.49	21.41 0.04 -0.47	19.94 0.04 -0.53	19.94 0.02 -0.37	19.88 0.00 -0.27	19.46 0.02 -0.24	19.49 0.00 -0.24	19.63 0.02 -0.30	20.43 0.00 -0.21	21.55 0.04 -0.51	22.11 0.09 -0.72	21.28 0.04 -0.32	20.90 -0.04 -0.08	19.08 -0.16 -0.16
FULTON___LFGE 323630	22.85 0.95 -6.33	20.18 0.98 -3.65	18.20 0.88 -2.08	17.23 0.82 -1.15	16.93 0.89 -0.67	17.80 1.01 -1.24	19.56 1.07 -3.62	21.69 1.12 -5.59	24.83 1.54 -3.62	29.93 1.77 -7.28	30.82 1.72 -8.41	30.58 1.59 -8.09	29.75 1.36 -9.03	27.23 1.45 -6.23	25.50 1.35 -4.53	24.64 1.29 -4.15	24.65 1.33 -4.07	25.83 1.45 -5.06	25.40 1.56 -3.62	31.42 1.81 -8.61	35.26 1.73 -12.23	27.97 1.65 -5.40	23.70 1.42 -1.43	22.83 1.20 -2.64
G.F.CEMENT___DRP 24184	22.28 1.11 -5.61	19.91 1.13 -3.23	18.17 1.10 -1.84	17.35 1.08 -1.02	17.07 1.11 -0.59	17.86 1.21 -1.10	19.22 1.14 -3.20	21.06 1.14 -4.95	24.45 1.57 -3.20	29.07 1.75 -6.44	29.86 1.72 -7.45	29.76 1.69 -7.17	28.93 1.57 -7.99	26.67 1.60 -5.52	25.20 1.57 -4.01	24.37 1.50 -3.67	24.39 1.54 -3.60	25.38 1.58 -4.48	25.10 1.68 -3.21	30.30 1.68 -7.62	33.81 1.68 -10.82	27.37 1.67 -4.78	23.75 1.63 -1.26	22.74 1.41 -2.33
GARDENVILLE___LBMP 24039	16.27 -0.09 -0.79	15.91 -0.09 -0.46	15.34 -0.15 -0.26	15.24 -0.15 -0.14	15.35 -0.11 -0.08	15.60 -0.11 -0.16	15.05 -0.27 -0.45	15.42 -0.25 -0.70	19.48 -0.65 -0.45	21.22 -0.56 -0.91	21.21 -0.54 -1.05	21.39 -0.52 -1.01	20.09 -0.41 -1.13	19.92 -0.41 -0.78	19.81 -0.37 -0.57	19.28 -0.44 -0.52	19.28 -0.48 -0.51	19.49 -0.46 -0.63	20.11 -0.57 -0.45	21.47 -0.61 -1.08	22.19 -0.62 -1.50	21.10 -0.48 -0.66	20.49 -0.54 -0.18	18.94 -0.38 -0.32
GENERAL___MILLS 23808	16.30 -0.06 -0.80	15.94 -0.06 -0.46	15.39 -0.11 -0.26	15.29 -0.11 -0.14	15.38 -0.08 -0.08	15.64 -0.06 -0.16	15.10 -0.22 -0.45	15.46 -0.21 -0.70	19.56 -0.57 -0.45	21.31 -0.48 -0.91	21.27 -0.48 -1.05	21.47 -0.44 -1.01	20.17 -0.33 -1.13	20.00 -0.33 -0.78	19.87 -0.31 -0.57	19.36 -0.37 -0.52	19.34 -0.42 -0.51	19.57 -0.39 -0.64	20.17 -0.50 -0.46	21.56 -0.52 -1.08	22.28 -0.53 -1.51	21.17 -0.42 -0.66	20.55 -0.48 -0.18	19.00 -0.32 -0.32

GE_PLASTICS___DRP 24183	21.74 0.79 -5.39	19.44 0.79 -3.10	17.78 0.78 -1.77	17.01 0.78 -0.98	16.72 0.78 -0.57	17.39 0.79 -1.05	18.70 0.76 -3.08	20.49 0.76 -4.76	23.87 1.12 -3.08	28.24 1.17 -6.19	29.03 1.18 -7.15	28.97 1.19 -6.89	28.15 1.10 -7.68	25.97 1.11 -5.30	24.59 1.12 -3.85	23.82 1.09 -3.53	23.81 1.10 -3.46	24.70 1.08 -4.30	24.43 1.13 -3.08	29.52 1.20 -7.32	32.92 1.21 -10.40	26.70 1.19 -4.59	23.26 1.19 -1.21	22.19 0.95 -2.24
GILBOA___1 23756	20.75 0.89 -4.30	18.94 0.92 -2.47	17.51 0.87 -1.41	16.90 0.87 -0.78	16.71 0.89 -0.45	17.23 0.84 -0.84	18.11 0.79 -2.45	19.57 0.81 -3.79	23.31 1.18 -2.45	27.09 1.27 -4.94	27.66 1.26 -5.70	27.68 1.30 -5.49	26.69 1.20 -6.12	24.99 1.21 -4.23	23.90 1.22 -3.07	23.21 1.19 -2.81	23.18 1.17 -2.76	23.93 1.18 -3.43	23.91 1.23 -2.46	28.14 1.30 -5.84	30.92 1.32 -8.29	25.88 1.30 -3.66	23.10 1.27 -0.97	21.83 1.04 -1.79
GILBOA___2 23757	20.75 0.89 -4.30	18.94 0.92 -2.47	17.51 0.87 -1.41	16.90 0.87 -0.78	16.71 0.89 -0.45	17.23 0.84 -0.84	18.11 0.79 -2.45	19.57 0.81 -3.79	23.31 1.18 -2.45	27.09 1.27 -4.94	27.66 1.26 -5.70	27.68 1.30 -5.49	26.69 1.20 -6.12	24.99 1.21 -4.23	23.90 1.22 -3.07	23.21 1.19 -2.81	23.18 1.17 -2.76	23.93 1.18 -3.43	23.91 1.23 -2.46	28.14 1.30 -5.84	30.92 1.32 -8.29	25.88 1.30 -3.66	23.10 1.27 -0.97	21.83 1.04 -1.79
GILBOA___3 23758	20.75 0.89 -4.30	18.94 0.92 -2.47	17.51 0.87 -1.41	16.90 0.87 -0.78	16.71 0.89 -0.45	17.23 0.84 -0.84	18.11 0.79 -2.45	19.57 0.81 -3.79	23.31 1.18 -2.45	27.09 1.27 -4.94	27.66 1.26 -5.70	27.68 1.30 -5.49	26.69 1.20 -6.12	24.99 1.21 -4.23	23.90 1.22 -3.07	23.21 1.19 -2.81	23.18 1.17 -2.76	23.93 1.18 -3.43	23.91 1.23 -2.46	28.14 1.30 -5.84	30.92 1.32 -8.29	25.88 1.30 -3.66	23.10 1.27 -0.97	21.83 1.04 -1.79
GILBOA___4 23759	20.75 0.89 -4.30	18.94 0.92 -2.47	17.51 0.87 -1.41	16.90 0.87 -0.78	16.71 0.89 -0.45	17.23 0.84 -0.84	18.11 0.79 -2.45	19.57 0.81 -3.79	23.31 1.18 -2.45	27.09 1.27 -4.94	27.66 1.26 -5.70	27.68 1.30 -5.49	26.69 1.20 -6.12	24.99 1.21 -4.23	23.90 1.22 -3.07	23.21 1.19 -2.81	23.18 1.17 -2.76	23.93 1.18 -3.43	23.91 1.23 -2.46	28.14 1.30 -5.84	30.92 1.32 -8.29	25.88 1.30 -3.66	23.10 1.27 -0.97	21.83 1.04 -1.79
GILBOA____ 23599	20.75 0.89 -4.30	18.94 0.92 -2.47	17.51 0.87 -1.41	16.90 0.87 -0.78	16.71 0.89 -0.45	17.23 0.84 -0.84	18.11 0.79 -2.45	19.57 0.81 -3.79	23.31 1.18 -2.45	27.09 1.27 -4.94	27.66 1.26 -5.70	27.68 1.30 -5.49	26.69 1.20 -6.12	24.99 1.21 -4.23	23.90 1.22 -3.07	23.21 1.19 -2.81	23.18 1.17 -2.76	23.93 1.18 -3.43	23.91 1.23 -2.46	28.14 1.30 -5.84	30.92 1.32 -8.29	25.88 1.30 -3.66	23.10 1.27 -0.97	21.83 1.04 -1.79
GINNA____ 23603	15.26 -0.86 -0.55	15.00 -0.87 -0.32	14.50 -0.91 -0.18	14.45 -0.90 -0.10	14.54 -0.89 -0.06	14.82 -0.84 -0.11	14.36 -0.82 -0.31	14.63 -0.82 -0.49	18.83 -1.16 -0.31	20.38 -1.13 -0.63	20.35 -1.08 -0.73	20.51 -1.09 -0.70	19.16 -0.99 -0.78	19.08 -1.02 -0.54	18.97 -1.04 -0.39	18.51 -1.06 -0.36	18.53 -1.08 -0.35	18.69 -1.06 -0.44	19.40 -1.13 -0.32	20.64 -1.11 -0.75	21.31 -1.06 -1.07	20.30 -1.09 -0.47	19.81 -1.17 -0.13	18.11 -1.12 -0.23
GLEN PARK____ 23778	15.54 -0.23 -0.21	15.43 -0.23 -0.12	15.00 -0.30 -0.07	14.89 -0.40 -0.04	15.02 -0.37 -0.02	15.36 -0.23 -0.04	14.70 -0.28 -0.12	14.94 -0.21 -0.18	19.58 -0.22 -0.12	21.09 -0.02 -0.24	20.93 -0.04 -0.27	21.10 -0.06 -0.26	19.55 -0.12 -0.29	19.68 -0.08 -0.20	19.55 -0.22 -0.15	19.24 -0.10 -0.14	19.29 -0.10 -0.13	19.40 -0.08 -0.17	20.26 -0.08 -0.12	21.45 0.17 -0.28	21.96 0.26 -0.40	21.20 0.11 -0.18	20.82 -0.08 -0.05	18.97 -0.11 -0.09
GLENWOOD_IC_1_G5 23712	25.32 1.95 -7.81	23.07 1.79 -5.73	19.23 1.75 -2.25	17.85 1.75 -0.85	17.63 1.77 -0.49	18.22 1.77 -0.90	21.59 1.66 -5.06	23.65 1.81 -6.87	27.09 2.68 -4.74	30.39 2.80 -6.71	31.02 2.75 -7.57	31.13 2.93 -7.31	30.18 2.63 -8.18	28.54 2.64 -6.35	27.63 2.71 -5.30	26.98 2.61 -5.16	26.92 2.56 -5.10	27.61 2.63 -5.67	27.57 2.71 -4.64	31.43 2.83 -7.59	37.32 2.86 -13.16	30.80 2.87 -7.02	26.86 2.81 -3.19	26.24 2.34 -4.91
GLENWOOD_IC_2_G1 23688	24.01 1.87 -6.58	21.55 1.71 -4.30	18.92 1.66 -2.03	17.76 1.66 -0.84	17.55 1.69 -0.49	18.12 1.68 -0.90	20.37 1.58 -3.93	22.26 1.72 -5.56	25.97 2.54 -3.76	29.59 2.67 -6.04	30.22 2.65 -6.88	30.31 2.78 -6.63	29.32 2.54 -7.41	27.59 2.54 -5.50	26.57 2.59 -4.36	25.88 2.51 -4.16	25.81 2.46 -4.10	26.56 2.51 -4.73	26.51 2.59 -3.70	30.71 2.75 -6.95	35.90 2.79 -11.81	29.90 2.74 -6.24	25.74 2.69 -2.19	25.23 2.22 -4.01
GLENWOOD_IC_3_G1 23689	24.01 1.87 -6.58	21.55 1.71 -4.30	18.92 1.66 -2.03	17.76 1.66 -0.84	17.55 1.69 -0.49	18.12 1.68 -0.90	20.37 1.58 -3.93	22.26 1.72 -5.56	25.97 2.54 -3.76	29.59 2.67 -6.04	30.22 2.65 -6.88	30.31 2.78 -6.63	29.32 2.54 -7.41	27.59 2.54 -5.50	26.57 2.59 -4.36	25.88 2.51 -4.16	25.81 2.46 -4.10	26.56 2.51 -4.73	26.51 2.59 -3.70	30.71 2.75 -6.95	35.90 2.79 -11.81	29.90 2.74 -6.24	25.74 2.69 -2.19	25.23 2.22 -4.01
GLENWOOD___4 23550	25.32 1.95 -7.81	23.07 1.79 -5.73	19.23 1.75 -2.25	17.85 1.75 -0.85	17.63 1.77 -0.49	18.22 1.77 -0.90	21.59 1.66 -5.06	23.65 1.81 -6.87	27.09 2.68 -4.74	30.39 2.80 -6.71	31.02 2.75 -7.57	31.13 2.93 -7.31	30.18 2.63 -8.18	28.54 2.64 -6.35	27.63 2.71 -5.30	26.98 2.61 -5.16	26.92 2.56 -5.10	27.61 2.63 -5.67	27.57 2.71 -4.64	31.45 2.86 -7.59	37.36 2.90 -13.16	30.80 2.87 -7.02	26.86 2.81 -3.19	26.24 2.34 -4.91
GLENWOOD___5 23614	25.32 1.95 -7.81	23.07 1.79 -5.73	19.23 1.75 -2.25	17.85 1.75 -0.85	17.63 1.77 -0.49	18.22 1.77 -0.90	21.59 1.66 -5.06	23.65 1.81 -6.87	27.09 2.68 -4.74	30.39 2.80 -6.71	31.02 2.75 -7.57	31.13 2.93 -7.31	30.18 2.63 -8.18	28.54 2.64 -6.35	27.63 2.71 -5.30	26.98 2.61 -5.16	26.92 2.56 -5.10	27.61 2.63 -5.67	27.57 2.71 -4.64	31.45 2.86 -7.59	37.36 2.90 -13.16	30.80 2.87 -7.02	26.86 2.81 -3.19	26.24 2.34 -4.91
GLOBAL GREEN_PORT_GT1 23814	24.73 3.44 -5.73	21.99 3.16 -3.29	20.24 3.14 -1.87	19.28 3.19 -0.84	19.06 3.20 -0.49	19.68 3.23 -0.89	21.11 3.11 -3.14	22.84 3.22 -4.65	27.54 4.80 -3.07	31.41 4.97 -5.57	31.97 4.88 -6.40	32.12 5.06 -6.16	30.76 4.51 -6.88	28.83 4.38 -4.90	27.74 4.41 -3.71	26.92 4.26 -3.46	26.92 4.28 -3.39	27.91 4.52 -4.08	28.01 4.75 -3.04	32.84 5.34 -6.50	38.21 5.54 -11.37	31.86 5.25 -5.69	27.14 4.80 -1.49	26.62 4.24 -3.39
GLOBE___DSASP 323697	16.05 -0.26 -0.75	15.72 -0.26 -0.43	15.22 -0.26 -0.25	15.13 -0.26 -0.14	15.22 -0.23 -0.08	15.43 -0.26 -0.15	14.64 -0.65 -0.43	15.02 -0.61 -0.66	18.74 -1.36 -0.43	20.36 -1.38 -0.86	20.32 -1.37 -0.99	20.52 -1.34 -0.96	19.31 -1.12 -1.07	19.18 -1.11 -0.74	19.07 -1.08 -0.53	18.58 -1.11 -0.49	18.56 -1.18 -0.48	18.76 -1.16 -0.60	19.35 -1.29 -0.43	20.59 -1.43 -1.02	21.25 -1.47 -1.41	20.23 -1.32 -0.62	19.94 -1.09 -0.16	18.58 -0.72 -0.30
GOETHSLN___LBMP 323567	21.86 1.73 -4.56	19.72 1.54 -2.63	18.18 1.45 -1.50	17.56 1.48 -0.83	17.34 1.49 -0.48	17.94 1.49 -0.90	18.94 1.46 -2.62	20.60 1.59 -4.04	24.67 2.38 -2.62	28.58 2.44 -5.26	29.24 2.46 -6.08	29.32 2.57 -5.85	28.22 2.32 -6.52	26.48 2.42 -4.51	25.38 2.49 -3.27	24.64 2.44 -3.00	24.51 2.33 -2.93	25.28 2.32 -3.65	25.19 2.36 -2.61	29.73 2.52 -6.20	31.91 2.51 -8.09	27.34 2.53 -3.89	24.34 2.46 -1.03	22.87 1.98 -1.90

GOODYEAR_LAKE_HYD 323669	17.82 0.76 -1.49	17.17 0.76 -0.86	16.42 0.70 -0.49	16.18 0.66 -0.27	16.22 0.69 -0.16	16.55 0.72 -0.29	16.40 0.68 -0.85	17.02 0.73 -1.31	21.58 1.06 -0.85	23.79 1.21 -1.71	23.87 1.20 -1.97	24.01 1.21 -1.90	22.57 1.08 -2.12	22.13 1.11 -1.46	21.76 1.08 -1.06	21.25 1.07 -0.97	21.27 1.06 -0.96	21.61 1.10 -1.19	22.20 1.13 -0.85	24.33 1.30 -2.02	25.54 1.36 -2.87	23.46 1.28 -1.27	22.34 1.15 -0.34	20.57 0.95 -0.62
GOUDEY___7 23579	17.68 0.61 -1.51	17.01 0.59 -0.87	16.26 0.53 -0.50	16.06 0.53 -0.27	16.08 0.55 -0.16	16.40 0.56 -0.30	16.25 0.52 -0.86	16.81 0.51 -1.33	21.21 0.67 -0.86	23.38 0.77 -1.73	23.48 0.79 -2.00	23.62 0.79 -1.93	22.27 0.75 -2.15	21.78 0.74 -1.48	21.44 0.75 -1.08	20.92 0.73 -0.99	20.94 0.71 -0.97	21.24 0.72 -1.21	21.81 0.73 -0.87	23.86 0.80 -2.06	25.05 0.83 -2.92	23.02 0.82 -1.29	21.93 0.73 -0.34	20.27 0.65 -0.63
GOUDEY___8 23580	17.67 0.59 -1.51	16.99 0.58 -0.87	16.25 0.52 -0.50	16.05 0.52 -0.27	16.07 0.54 -0.16	16.39 0.54 -0.30	16.23 0.51 -0.86	16.80 0.49 -1.33	21.18 0.65 -0.86	23.36 0.75 -1.73	23.46 0.77 -2.00	23.60 0.77 -1.93	22.25 0.74 -2.15	21.76 0.72 -1.48	21.42 0.73 -1.08	20.90 0.71 -0.99	20.92 0.69 -0.97	21.24 0.72 -1.21	21.79 0.71 -0.87	23.84 0.78 -2.06	25.03 0.81 -2.92	23.00 0.79 -1.29	21.91 0.71 -0.34	20.25 0.63 -0.63
GOWANUS_GT1_1 24077	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT1_2 24078	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT1_3 24079	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT1_4 24080	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT1_5 24084	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT1_6 24111	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT1_7 24112	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT1_8 24113	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT2_1 24114	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT2_2 24115	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT2_3 24116	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT2_4 24117	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT2_5 24118	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90

GOWANUS_GT2_6 24119	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT2_7 24120	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT2_8 24121	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT3_1 24122	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT3_2 24123	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT3_3 24124	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT3_4 24125	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT3_5 24126	22.06 1.93 -4.57	19.95 1.77 -2.63																						

GOWANUS_GT4_6 24135	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT4_7 24136	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GOWANUS_GT4_8 24137	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
GREENIDGE___3 23582	16.87 0.40 -0.90	16.45 0.39 -0.52	15.85 0.32 -0.29	15.74 0.32 -0.16	15.83 0.37 -0.09	16.14 0.42 -0.17	15.76 0.39 -0.51	16.14 0.37 -0.79	20.62 0.43 -0.51	22.51 0.61 -1.03	22.48 0.60 -1.19	22.65 0.61 -1.14	21.20 0.56 -1.27	20.96 0.53 -0.88	20.78 0.53 -0.64	20.29 0.50 -0.59	20.33 0.50 -0.58	20.55 0.52 -0.72	21.26 0.52 -0.51	22.83 0.61 -1.22	23.69 0.66 -1.73	22.31 0.63 -0.76	21.54 0.48 -0.20	19.77 0.40 -0.37
GREENIDGE___4 23583	16.87 0.40 -0.90	16.45 0.39 -0.52	15.85 0.32 -0.29	15.74 0.32 -0.16	15.83 0.37 -0.09	16.14 0.42 -0.17	15.76 0.39 -0.51	16.14 0.37 -0.79	20.62 0.43 -0.51	22.51 0.61 -1.03	22.48 0.60 -1.19	22.65 0.61 -1.14	21.20 0.56 -1.27	20.96 0.53 -0.88	20.78 0.53 -0.64	20.29 0.50 -0.59	20.33 0.50 -0.58	20.55 0.52 -0.72	21.26 0.52 -0.51	22.83 0.61 -1.22	23.69 0.66 -1.73	22.31 0.63 -0.76	21.54 0.48 -0.20	19.77 0.40 -0.37
GROVEVILLE___HYD 323602	21.85 1.63 -4.65	19.78 1.55 -2.68	18.22 1.46 -1.53	17.58 1.48 -0.84	17.34 1.48 -0.49	17.94 1.48 -0.91	18.92 1.40 -2.66	20.56 1.48 -4.11	24.57 2.24 -2.66	28.62 2.40 -5.34	29.29 2.42 -6.17	29.30 2.46 -5.94	28.24 2.25 -6.62	26.38 2.25 -4.58	25.21 2.27 -3.32	24.49 2.25 -3.04	24.41 2.17 -2.98	25.25 2.22 -3.71	25.16 2.28 -2.66	29.82 2.50 -6.32	32.85 2.58 -8.97	27.35 2.47 -3.96	24.30 2.40 -1.05	22.89 1.96 -1.94
HAMPSHIRE___PAPER_HYD 323593	14.75 -0.81 0.00	14.76 -0.79 0.00	14.44 -0.79 0.00	14.40 -0.85 0.00	14.52 -0.85 0.00	14.76 -0.79 0.00	14.03 -0.83 0.00	14.19 -0.78 0.00	18.63 -1.04 0.00	19.81 -1.06 0.00	19.60 -1.10 0.00	19.77 -1.13 0.00	18.28 -1.08 0.00	18.48 -1.08 0.00	18.48 -1.14 0.00	18.15 -1.06 0.00	18.25 -1.00 0.00	18.31 -1.01 0.00	19.19 -1.03 0.00	20.08 -0.92 0.00	20.39 -0.92 0.00	19.96 -0.96 0.00	19.83 -1.02 0.00	18.18 -0.82 0.00
HARDSCRABBLE_WT_PWR 323673	16.19 0.62 0.00	16.17 0.62 0.00	15.83 0.59 0.00	15.83 0.58 0.00	15.95 0.58 0.00	16.17 0.62 0.00	15.46 0.60 0.00	15.62 0.64 0.00	20.52 0.85 0.00	21.82 0.94 0.00	21.63 0.93 0.00	21.80 0.90 0.00	20.18 0.81 0.00	20.37 0.82 0.00	20.42 0.80 0.00	19.99 0.79 0.00	20.04 0.79 0.00	20.13 0.81 0.00	21.09 0.87 0.00	21.99 0.99 0.00	22.35 1.04 0.00	21.96 1.05 0.00	21.92 1.06 0.00	19.98 0.99 0.00
HARZA MOOSE___RIVER 24016	15.57 -0.08 -0.08	15.52 -0.08 -0.05	15.15 -0.11 -0.03	15.10 -0.17 -0.01	15.24 -0.14 -0.01	15.49 -0.08 -0.02	14.81 -0.10 -0.05	14.98 -0.06 -0.07	19.68 -0.04 -0.05	21.03 0.06 -0.09	20.84 0.04 -0.11	21.04 0.04 -0.10	19.48 0.00 -0.11	19.65 0.02 -0.08	19.61 -0.06 -0.06	19.25 0.00 -0.05	19.30 0.00 -0.05	19.38 0.00 -0.06	20.26 0.00 -0.05	21.24 0.13 -0.11	21.63 0.17 -0.15	21.09 0.11 -0.07	20.87 0.00 -0.02	19.01 -0.02 -0.03
HEMPSTEAD___ 23647	25.59 1.99 -8.04	23.35 1.80 -6.00	19.32 1.80 -2.29	17.90 1.80 -0.85	17.69 1.83 -0.49	18.28 1.83 -0.90	21.84 1.69 -5.27	23.94 1.86 -7.12	27.33 2.73 -4.92	30.51 2.80 -6.84	31.12 2.73 -7.70	31.26 2.93 -7.43	30.32 2.63 -8.32	28.66 2.60 -6.51	27.76 2.67 -5.48	27.13 2.57 -5.35	27.07 2.52 -5.29	27.79 2.63 -5.85	27.74 2.71 -4.81	31.61 2.90 -7.71	37.68 2.92 -13.45	30.95 2.87 -7.16	27.07 2.84 -3.38	26.44 2.37 -5.07
HICKLING___1 23621	17.49 0.78 -1.15	16.99 0.78 -0.66	16.30 0.69 -0.38	16.15 0.69 -0.21	16.23 0.74 -0.12	16.53 0.76 -0.22	16.22 0.70 -0.66	16.64 0.66 -1.01	21.12 0.79 -0.65	23.15 0.96 -1.32	23.17 0.95 -1.52	23.32 0.96 -1.47	21.91 0.91 -1.63	21.58 0.90 -1.13	21.34 0.90 -0.82	20.82 0.86 -0.75	20.84 0.85 -0.74	21.10 0.87 -0.92	21.74 0.87 -0.66	23.51 0.95 -1.56	24.52 1.00 -2.21	22.90 1.00 -0.98	21.97 0.86 -0.26	20.27 0.80 -0.48
HICKLING___2 23622	17.49 0.78 -1.15	16.99 0.78 -0.66	16.30 0.69 -0.38	16.15 0.69 -0.21	16.23 0.74 -0.12	16.53 0.76 -0.22	16.22 0.70 -0.66	16.64 0.66 -1.01	21.12 0.79 -0.65	23.15 0.96 -1.32	23.17 0.95 -1.52	23.32 0.96 -1.47	21.91 0.91 -1.63	21.58 0.90 -1.13	21.34 0.90 -0.82	20.82 0.86 -0.75	20.84 0.85 -0.74	21.10 0.87 -0.92	21.74 0.87 -0.66	23.51 0.95 -1.56	24.52 1.00 -2.21	22.90 1.00 -0.98	21.97 0.86 -0.26	20.27 0.80 -0.48
HIGH FALLS___HY 23754	21.50 1.46 -4.47	19.51 1.38 -2.58	17.98 1.28 -1.47	17.35 1.28 -0.81	17.13 1.29 -0.47	17.70 1.28 -0.87	18.61 1.19 -2.55	20.22 1.30 -3.94	24.21 1.99 -2.55	28.20 2.19 -5.13	28.80 2.17 -5.93	28.82 2.21 -5.71	27.73 2.00 -6.37	25.90 1.96 -4.40	24.79 1.98 -3.19	24.09 1.96 -2.93	24.03 1.91 -2.87	24.88 1.99 -3.58	24.80 2.02 -2.56	29.42 2.33 -6.08	32.41 2.47 -8.64	27.01 2.28 -3.81	24.07 2.21 -1.01	22.63 1.77 -1.86
HILLBURN___GT 23639	21.60 1.68 -4.35	19.61 1.55 -2.51	18.14 1.48 -1.43	17.54 1.50 -0.79	17.32 1.49 -0.46	17.92 1.51 -0.87	18.84 1.44 -2.53	20.42 1.54 -3.91	24.50 2.30 -2.53	28.41 2.44 -5.09	29.03 2.46 -5.88	29.10 2.55 -5.66	28.00 2.32 -6.31	26.24 2.33 -4.36	25.15 2.37 -3.17	24.42 2.32 -2.90	24.30 2.25 -2.79	25.07 2.28 -3.48	25.05 2.34 -2.49	29.44 2.52 -5.91	32.31 2.60 -8.40	27.16 2.53 -3.71	24.28 2.44 -0.98	22.80 1.99 -1.81
HISHELDN_WT_PWR 323625	16.41 0.00 -0.85	16.04 0.00 -0.49	15.45 -0.06 -0.28	15.35 -0.06 -0.15	15.44 -0.02 -0.09	15.71 0.00 -0.17	15.22 -0.13 -0.48	15.59 -0.14 -0.75	19.73 -0.43 -0.48	21.49 -0.36 -0.97	21.49 -0.33 -1.13	21.67 -0.31 -1.08	20.34 -0.23 -1.21	20.15 -0.23 -0.83	20.01 -0.22 -0.61	19.51 -0.25 -0.56	19.49 -0.31 -0.55	19.72 -0.27 -0.68	20.34 -0.36 -0.49	21.78 -0.38 -1.15	22.56 -0.36 -1.61	21.36 -0.27 -0.71	20.71 -0.33 -0.19	19.14 -0.21 -0.35
HOLTSVILLE_IC_1 23690	23.57 2.29 -5.72	20.89 2.07 -3.28	19.19 2.09 -1.87	18.21 2.12 -0.84	18.00 2.14 -0.49	18.57 2.13 -0.89	19.97 1.98 -3.13	21.70 2.10 -4.64	25.84 3.11 -3.06	29.63 3.19 -5.57	30.17 3.08 -6.39	30.35 3.30 -6.16	29.20 2.96 -6.87	27.32 2.88 -4.89	26.24 2.92 -3.70	25.48 2.82 -3.45	25.43 2.79 -3.38	26.34 2.96 -4.07	26.32 3.07 -3.03	30.88 3.38 -6.50	36.11 3.45 -11.36	29.91 3.30 -5.68	25.53 3.19 -1.48	25.13 2.75 -3.38

HOLTSVILLE_IC_10 23699	23.72 2.40 -5.76	21.06 2.18 -3.33	19.29 2.18 -1.88	18.30 2.21 -0.84	18.10 2.24 -0.49	18.68 2.24 -0.89	20.12 2.08 -3.17	21.86 2.20 -4.69	26.04 3.27 -3.10	29.83 3.36 -5.59	30.38 3.27 -6.42	30.57 3.49 -6.18	29.39 3.12 -6.90	27.51 3.03 -4.92	26.43 3.08 -3.74	25.65 2.96 -3.49	25.62 2.95 -3.42	26.53 3.11 -4.11	26.52 3.23 -3.07	31.10 3.57 -6.52	36.37 3.67 -11.40	30.13 3.49 -5.71	25.71 3.34 -1.52	25.32 2.91 -3.41
HOLTSVILLE_IC_2 23691	23.57 2.29 -5.72	20.89 2.07 -3.28	19.19 2.09 -1.87	18.21 2.12 -0.84	18.00 2.14 -0.49	18.57 2.13 -0.89	19.97 1.98 -3.13	21.70 2.10 -4.64	25.84 3.11 -3.06	29.63 3.19 -5.57	30.17 3.08 -6.39	30.35 3.30 -6.16	29.20 2.96 -6.87	27.32 2.88 -4.89	26.24 2.92 -3.70	25.48 2.82 -3.45	25.43 2.79 -3.38	26.34 2.96 -4.07	26.32 3.07 -3.03	30.88 3.38 -6.50	36.11 3.45 -11.36	29.91 3.30 -5.68	25.53 3.19 -1.48	25.13 2.75 -3.38
HOLTSVILLE_IC_3 23692	23.57 2.29 -5.72	20.89 2.07 -3.28	19.19 2.09 -1.87	18.21 2.12 -0.84	18.00 2.14 -0.49	18.57 2.13 -0.89	19.97 1.98 -3.13	21.70 2.10 -4.64	25.84 3.11 -3.06	29.63 3.19 -5.57	30.17 3.08 -6.39	30.35 3.30 -6.16	29.20 2.96 -6.87	27.32 2.88 -4.89	26.24 2.92 -3.70	25.48 2.82 -3.45	25.43 2.79 -3.38	26.34 2.96 -4.07	26.32 3.07 -3.03	30.88 3.38 -6.50	36.11 3.45 -11.36	29.91 3.30 -5.68	25.53 3.19 -1.48	25.13 2.75 -3.38
HOLTSVILLE_IC_4 23693	23.57 2.29 -5.72	20.89 2.07 -3.28	19.19 2.09 -1.87	18.21 2.12 -0.84	18.00 2.14 -0.49	18.57 2.13 -0.89	19.97 1.98 -3.13	21.70 2.10 -4.64	25.84 3.11 -3.06	29.63 3.19 -5.57	30.17 3.08 -6.39	30.35 3.30 -6.16	29.20 2.96 -6.87	27.32 2.88 -4.89	26.24 2.92 -3.70	25.48 2.82 -3.45	25.43 2.79 -3.38	26.34 2.96 -4.07	26.32 3.07 -3.03	30.88 3.38 -6.50	36.11 3.45 -11.36	29.91 3.30 -5.68	25.53 3.19 -1.48	25.13 2.75 -3.38
HOLTSVILLE_IC_5 23694	23.57 2.29 -5.72	20.89 2.07 -3.28	19.19 2.09 -1.87	18.21 2.12 -0.84	18.00 2.14 -0.49	18.57 2.13 -0.89	19.97 1.98 -3.13	21.70 2.10 -4.64	25.84 3.11 -3.06	29.63 3.19 -5.57	30.17 3.08 -6.39	30.35 3.30 -6.16	29.20 2.96 -6.87	27.32 2.88 -4.89	26.24 2.92 -3.70	25.48 2.82 -3.45	25.43 2.79 -3.38	26.34 2.96 -4.07	26.32 3.07 -3.03	30.88 3.38 -6.50	36.11 3.45 -11.36	29.91 3.30 -5.68	25.53 3.19 -1.48	25.13 2.75 -3.38
HOLTSVILLE_IC_6 23695	23.72 2.40 -5.76	21.06 2.18 -3.33	19.29 2.18 -1.88	18.30 2.21 -0.84	18.10 2.24 -0.49	18.68 2.24 -0.89	20.12 2.08 -3.17	21.86 2.20 -4.69	26.04 3.27 -3.10	29.83 3.36 -5.59	30.38 3.27 -6.42	30.57 3.49 -6.18	29.39 3.12 -6.90	27.51 3.03 -4.92	26.43 3.08 -3.74	25.65 2.96 -3.49	25.62 2.95 -3.42	26.53 3.11 -4.11	26.52 3.23 -3.07	31.10 3.57 -6.52	36.37 3.67 -11.40	30.13 3.49 -5.71	25.71 3.34 -1.52	25.32 2.91 -3.41
HOLTSVILLE_IC_7 23696	23.72 2.40 -5.76	21.06 2.18 -3.33	19.29 2.18 -1.88	18.30 2.21 -0.84	18.10 2.24 -0.49	18.68 2.24 -0.89	20.12 2.08 -3.17	21.86 2.20 -4.69	26.04 3.27 -3.10	29.83 3.36 -5.59	30.38 3.27 -6.42	30.57 3.49 -6.18	29.39 3.12 -6.90	27.51 3.03 -4.92	26.43 3.08 -3.74	25.65 2.96 -3.49	25.62 2.95 -3.42	26.53 3.11 -4.11	26.52 3.23 -3.07	31.10 3.57 -6.52	36.37 3.67 -11.40	30.13 3.49 -5.71	25.71 3.34 -1.52	25.32 2.91 -3.41
HOLTSVILLE_IC_8 23697	23.72 2.40 -5.76	21.06 2.18 -3.33	19.29 2.18 -1.88	18.30 2.21 -0.84	18.10 2.24 -0.49	18.68 2.24 -0.89	20.12 2.08 -3.17	21.86 2.20 -4.69	26.04 3.27 -3.10	29.83 3.36 -5.59	30.38 3.27 -6.42	30.57 3.49 -6.18	29.39 3.12 -6.90	27.51 3.03 -4.92	26.43 3.08 -3.74	25.65 2.96 -3.49	25.62 2.95 -3.42	26.53 3.11 -4.11	26.52 3.23 -3.07	31.10 3.57 -6.52	36.37 3.67 -11.40	30.13 3.49 -5.71	25.71 3.34 -1.52	25.32 2.91 -3.41
HOLTSVILLE_IC_9 23698	23.72 2.40 -5.76	21.06 2.18 -3.33	19.29 2.18 -1.88	18.30 2.21 -0.84	18.10 2.24 -0.49	18.68 2.24 -0.89	20.12 2.08 -3.17	21.86 2.20 -4.69	26.04 3.27 -3.10	29.83 3.36 -5.59	30.38 3.27 -6.42	30.57 3.49 -6.18	29.39 3.12 -6.90	27.51 3.03 -4.92	26.43 3.08 -3.74	25.65 2.96 -3.49	25.62 2.95 -3.42	26.53 3.11 -4.11	26.52 3.23 -3.07	31.10 3.57 -6.52	36.37 3.67 -11.40	30.13 3.49 -5.71	25.71 3.34 -1.52	25.32 2.91 -3.41
HOWARD_WT_PWR 323690	16.81 0.26 -0.98	16.38 0.26 -0.56	15.77 0.21 -0.32	15.69 0.26 -0.18	15.81 0.34 -0.10	16.11 0.37 -0.19	15.74 0.31 -0.56	16.12 0.28 -0.86	20.49 0.26 -0.56	22.44 0.44 -1.12	22.45 0.45 -1.30	22.61 0.46 -1.25	21.22 0.46 -1.39	20.96 0.45 -0.96	20.78 0.47 -0.70	20.26 0.42 -0.64	20.29 0.40 -0.63	20.56 0.46 -0.78	21.22 0.44 -0.56	22.84 0.50 -1.33	23.83 0.64 -1.88	22.40 0.65 -0.83	21.51 0.44 -0.22	19.80 0.40 -0.41
HQ_GEN_CEDARS 23644	14.65 -0.92 0.00	14.65 -0.90 0.00	14.39 -0.84 0.00	14.38 -0.87 0.00	14.48 -0.89 0.00	14.66 -0.89 0.00	13.94 -0.92 0.00	14.06 -0.91 0.00	18.38 -1.30 0.00	19.37 -1.50 0.00	19.14 -1.55 0.00	19.33 -1.57 0.00	17.92 -1.45 0.00	18.11 -1.45 0.00	18.16 -1.45 0.00	17.78 -1.42 0.00	17.90 -1.35 0.00	17.96 -1.35 0.00	18.86 -1.35 0.00	19.64 -1.36 0.00	19.92 -1.38 0.00	19.54 -1.38 0.00	19.52 -1.34 0.00	18.03 -0.97 0.00
HQ_GEN_CEDARS_PROXY 323590	14.65 -0.92 0.00	14.65 -0.90 0.00	14.39 -0.84 0.00	14.38 -0.87 0.00	14.48 -0.89 0.00	14.66 -0.89 0.00	13.94 -0.92 0.00	14.06 -0.91 0.00	18.38 -1.30 0.00	19.37 -1.50 0.00	19.14 -1.55 0.00	19.33 -1.57 0.00	17.92 -1.45 0.00	18.11 -1.45 0.00	18.16 -1.45 0.00	17.78 -1.42 0.00	17.90 -1.35 0.00	17.96 -1.35 0.00	18.86 -1.35 0.00	19.64 -1.36 0.00	19.92 -1.38 0.00	19.54 -1.38 0.00	19.52 -1.34 0.00	18.03 -0.97 0.00
HQ_GEN_IMPORT 323601	15.16 -0.40 0.00	15.16 -0.39 0.00	14.88 -0.35 0.00	14.90 -0.35 0.00	15.00 -0.37 0.00	15.16 -0.39 0.00	14.51 -0.36 0.00	14.60 -0.37 0.00	19.12 -0.55 0.00	20.25 -0.63 0.00	20.05 -0.64 0.00	20.25 -0.65 0.00	18.77 -0.60 0.00	18.95 -0.61 0.00	19.03 -0.59 0.00	18.63 -0.58 0.00	18.69 -0.56 0.00	18.74 -0.58 0.00	19.63 -0.59 0.00	20.38 -0.63 0.00	20.65 -0.66 0.00	20.27 -0.65 0.00	20.25 -0.61 0.00	18.54 -0.46 0.00
HQ_GEN_WHEEL 23651	15.16 -0.40 0.00	15.16 -0.39 0.00	14.88 -0.35 0.00	14.90 -0.35 0.00	15.00 -0.37 0.00	15.16 -0.39 0.00	14.51 -0.36 0.00	14.60 -0.37 0.00	19.12 -0.55 0.00	20.25 -0.63 0.00	20.05 -0.64 0.00	20.25 -0.65 0.00	18.77 -0.60 0.00	18.95 -0.61 0.00	19.03 -0.59 0.00	18.63 -0.58 0.00	18.69 -0.56 0.00	18.74 -0.58 0.00	19.63 -0.59 0.00	20.38 -0.63 0.00	20.65 -0.66 0.00	20.27 -0.65 0.00	20.25 -0.61 0.00	18.54 -0.46 0.00
HUDSON_AVE_GT_3 23810	21.92 1.79 -4.56	19.81 1.63 -2.63	18.27 1.54 -1.50	17.64 1.56 -0.83	17.42 1.57 -0.48	18.00 1.55 -0.90	19.00 1.52 -2.62	20.65 1.63 -4.04	24.75 2.46 -2.62	28.71 2.57 -5.26	29.36 2.59 -6.08	29.47 2.72 -5.85	28.35 2.46 -6.52	26.58 2.52 -4.51	25.46 2.57 -3.27	24.72 2.51 -3.00	24.61 2.43 -2.93	25.40 2.43 -3.65	25.34 2.51 -2.61	29.87 2.67 -6.20	32.82 2.71 -8.81	27.49 2.68 -3.89	24.49 2.61 -1.03	23.00 2.11 -1.90
HUDSON_AVE_GT_4 23540	21.92 1.79 -4.56	19.81 1.63 -2.63	18.27 1.54 -1.50	17.64 1.56 -0.83	17.42 1.57 -0.48	18.00 1.55 -0.90	19.00 1.52 -2.62	20.65 1.63 -4.04	24.75 2.46 -2.62	28.71 2.57 -5.26	29.36 2.59 -6.08	29.47 2.72 -5.85	28.35 2.46 -6.52	26.58 2.52 -4.51	25.46 2.57 -3.27	24.72 2.51 -3.00	24.61 2.43 -2.93	25.40 2.43 -3.65	25.34 2.51 -2.61	29.87 2.67 -6.20	32.82 2.71 -8.81	27.49 2.68 -3.89	24.49 2.61 -1.03	23.00 2.11 -1.90



HUDSON_AVE_GT_5 23657	21.92 1.79 -4.56	19.81 1.63 -2.63	18.27 1.54 -1.50	17.64 1.56 -0.83	17.42 1.57 -0.48	18.00 1.55 -0.90	19.00 1.52 -2.62	20.65 1.63 -4.04	24.75 2.46 -2.62	28.71 2.57 -5.26	29.36 2.59 -6.08	29.47 2.72 -5.85	28.35 2.46 -6.52	26.58 2.52 -4.51	25.46 2.57 -3.27	24.72 2.51 -3.00	24.61 2.43 -2.93	25.40 2.43 -3.65	25.34 2.51 -2.61	29.87 2.67 -6.20	32.82 2.71 -8.81	27.49 2.68 -3.89	24.49 2.61 -1.03	23.00 2.11 -1.90
HUDSON_AVE_10 24168	21.90 1.77 -4.56	19.78 1.60 -2.63	18.24 1.51 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.97 1.52 -0.90	18.96 1.47 -2.62	20.62 1.60 -4.04	24.69 2.40 -2.62	28.62 2.48 -5.26	29.28 2.50 -6.08	29.36 2.61 -5.85	28.28 2.38 -6.52	26.50 2.44 -4.51	25.38 2.49 -3.27	24.64 2.44 -3.00	24.53 2.35 -2.93	25.32 2.36 -3.65	25.25 2.43 -2.61	29.79 2.58 -6.20	32.76 2.64 -8.81	27.40 2.59 -3.89	24.43 2.54 -1.03	22.97 2.07 -1.90
HUNTER MOUNT___DRP 323613	21.50 1.11 -4.83	19.44 1.10 -2.78	17.87 1.05 -1.59	17.18 1.05 -0.88	16.94 1.06 -0.51	17.58 1.09 -0.95	18.64 1.01 -2.76	20.30 1.06 -4.27	24.07 1.63 -2.76	28.20 1.77 -5.56	28.85 1.74 -6.42	28.81 1.73 -6.18	27.84 1.59 -6.89	25.84 1.53 -4.76	24.60 1.53 -3.46	23.90 1.54 -3.17	23.84 1.48 -3.10	24.72 1.55 -3.86	24.56 1.58 -2.77	29.38 1.81 -6.57	32.56 1.92 -9.33	26.80 1.76 -4.12	23.68 1.73 -1.09	22.36 1.35 -2.01
HUNTINGTON_RES_REC 323705	23.59 2.26 -5.77	20.93 2.04 -3.34	19.17 2.06 -1.88	18.15 2.06 -0.84	17.95 2.09 -0.49	18.53 2.08 -0.89	19.98 1.93 -3.18	21.76 2.10 -4.69	25.88 3.11 -3.10	29.67 3.19 -5.60	30.22 3.10 -6.42	30.41 3.32 -6.19	29.25 2.98 -6.90	27.41 2.93 -4.93	26.36 3.00 -3.74	25.58 2.88 -3.50	25.53 2.85 -3.43	26.42 2.99 -4.11	26.41 3.11 -3.08	30.91 3.38 -6.53	36.16 3.45 -11.41	29.94 3.30 -5.72	25.61 3.23 -1.53	25.15 2.74 -3.42
HUNTLEY___63 23557	16.33 0.00 -0.76	16.00 0.02 -0.44	15.47 -0.02 -0.25	15.36 -0.03 -0.14	15.46 0.02 -0.08	15.71 0.02 -0.15	15.03 -0.27 -0.43	15.42 -0.22 -0.67	19.42 -0.69 -0.43	21.12 -0.63 -0.87	21.10 -0.60 -1.01	21.30 -0.56 -0.97	20.02 -0.43 -1.08	19.89 -0.41 -0.75	19.79 -0.37 -0.54	19.26 -0.44 -0.50	19.22 -0.52 -0.49	19.44 -0.48 -0.61	20.05 -0.61 -0.44	21.37 -0.67 -1.03	21.99 -0.75 -1.43	20.94 -0.61 -0.63	20.44 -0.58 -0.17	18.92 -0.38 -0.31
HUNTLEY___64 23558	16.33 0.00 -0.76	16.00 0.02 -0.44	15.47 -0.02 -0.25	15.36 -0.03 -0.14	15.46 0.02 -0.08	15.71 0.02 -0.15	15.03 -0.27 -0.43	15.42 -0.22 -0.67	19.42 -0.69 -0.43	21.12 -0.63 -0.87	21.10 -0.60 -1.01	21.30 -0.56 -0.97	20.02 -0.43 -1.08	19.89 -0.41 -0.75	19.79 -0.37 -0.54	19.26 -0.44 -0.50	19.22 -0.52 -0.49	19.44 -0.48 -0.61	20.05 -0.61 -0.44	21.37 -0.67 -1.03	21.99 -0.75 -1.43	20.94 -0.61 -0.63	20.44 -0.58 -0.17	18.92 -0.38 -0.31
HUNTLEY___65 23559	16.33 0.00 -0.76	16.00 0.02 -0.44	15.47 -0.02 -0.25	15.36 -0.03 -0.14	15.46 0.02 -0.08	15.71 0.02 -0.15	15.03 -0.27 -0.43	15.42 -0.22 -0.67	19.42 -0.69 -0.43	21.12 -0.63 -0.87	21.10 -0.60 -1.01	21.30 -0.56 -0.97	20.02 -0.43 -1.08	19.89 -0.41 -0.75	19.79 -0.37 -0.54	19.26 -0.44 -0.50	19.22 -0.52 -0.49	19.44 -0.48 -0.61	20.05 -0.61 -0.44	21.37 -0.67 -1.03	21.99 -0.75 -1.43	20.94 -0.61 -0.63	20.44 -0.58 -0.17	18.92 -0.38 -0.31
HUNTLEY___66 23560	16.33 0.00 -0.76	16.00 0.02 -0.44	15.47 -0.02 -0.25	15.36 -0.03 -0.14	15.46 0.02 -0.08	15.71 0.02 -0.15	15.03 -0.27 -0.43	15.42 -0.22 -0.67	19.42 -0.69 -0.43	21.12 -0.63 -0.87	21.10 -0.60 -1.01	21.30 -0.56 -0.97	20.02 -0.43 -1.08	19.89 -0.41 -0.75	19.79 -0.37 -0.54	19.26 -0.44 -0.50	19.22 -0.52 -0.49	19.44 -0.48 -0.61	20.05 -0.61 -0.44	21.37 -0.67 -1.03	21.99 -0.75 -1.43	20.94 -0.61 -0.63	20.44 -0.58 -0.17	18.92 -0.38 -0.31
HUNTLEY___67 23561	16.06 -0.26 -0.76	15.72 -0.26 -0.44	15.18 -0.30 -0.25	15.08 -0.30 -0.14	15.17 -0.28 -0.08	15.42 -0.28 -0.15	14.85 -0.45 -0.43	15.21 -0.43 -0.67	19.18 -0.92 -0.43	20.87 -0.88 -0.87	20.85 -0.85 -1.00	21.03 -0.84 -0.97	19.75 -0.70 -1.08	19.61 -0.68 -0.74	19.49 -0.67 -0.54	18.99 -0.71 -0.50	18.97 -0.77 -0.49	19.19 -0.73 -0.61	19.78 -0.87 -0.43	21.13 -0.90 -1.03	21.83 -0.92 -1.44	20.76 -0.79 -0.63	20.21 -0.81 -0.17	18.70 -0.61 -0.31
HUNTLEY___68 23562	16.06 -0.26 -0.76	15.72 -0.26 -0.44	15.18 -0.30 -0.25	15.08 -0.30 -0.14	15.17 -0.28 -0.08	15.42 -0.28 -0.15	14.85 -0.45 -0.43	15.21 -0.43 -0.67	19.18 -0.92 -0.43	20.87 -0.88 -0.87	20.85 -0.85 -1.00	21.03 -0.84 -0.97	19.75 -0.70 -1.08	19.61 -0.68 -0.74	19.49 -0.67 -0.54	18.99 -0.71 -0.50	18.97 -0.77 -0.49	19.19 -0.73 -0.61	19.78 -0.87 -0.43	21.13 -0.90 -1.03	21.83 -0.92 -1.44	20.76 -0.79 -0.63	20.21 -0.81 -0.17	18.70 -0.61 -0.31
HYLAND___LFGE 323620	16.74 0.37 -0.81	16.37 0.36 -0.46	15.74 0.24 -0.27	15.67 0.27 -0.15	15.76 0.31 -0.09	16.16 0.45 -0.16	15.77 0.45 -0.46	16.09 0.40 -0.71	20.61 0.47 -0.46	22.55 0.75 -0.92	22.55 0.79 -1.07	22.74 0.81 -1.03	21.27 0.75 -1.15	21.05 0.70 -0.79	20.88 0.69 -0.58	20.32 0.60 -0.53	20.35 0.58 -0.52	20.58 0.62 -0.64	21.31 0.63 -0.46	22.88 0.78 -1.10	23.74 0.87 -1.56	22.40 0.79 -0.69	21.64 0.61 -0.18	19.73 0.40 -0.34
INDECK___CORINTH 23802	22.25 1.06 -5.63	19.88 1.09 -3.24	18.13 1.05 -1.85	17.31 1.04 -1.02	17.02 1.06 -0.60	17.80 1.15 -1.10	19.18 1.10 -3.22	21.04 1.09 -4.97	24.41 1.52 -3.22	29.04 1.69 -6.47	29.83 1.66 -7.48	29.73 1.63 -7.20	28.90 1.51 -8.02	26.64 1.54 -5.54	25.15 1.51 -4.03	24.33 1.44 -3.69	24.35 1.48 -3.61	25.34 1.53 -4.50	25.06 1.62 -3.22	30.29 1.64 -7.65	33.79 1.62 -10.87	27.33 1.61 -4.80	23.69 1.56 -1.27	22.67 1.33 -2.34
INDECK___ILION 23567	16.08 0.51 0.00	16.06 0.51 0.00	15.72 0.49 0.00	15.71 0.46 0.00	15.85 0.48 0.00	16.05 0.50 0.00	15.34 0.48 0.00	15.47 0.49 0.00	20.34 0.67 0.00	21.63 0.75 0.00	21.44 0.74 0.00	21.63 0.73 0.00	20.05 0.68 0.00	20.24 0.68 0.00	20.28 0.67 0.00	19.85 0.65 0.00	19.91 0.65 0.00	19.97 0.66 0.00	20.93 0.71 0.00	21.78 0.78 0.00	22.12 0.81 0.00	21.71 0.79 0.00	21.63 0.77 0.00	19.70 0.70 0.00
INDECK___OLEAN 23982	15.95 -0.45 -0.84	15.61 -0.42 -0.48	15.02 -0.49 -0.28	14.92 -0.49 -0.15	15.01 -0.45 -0.09	15.31 -0.40 -0.16	14.88 -0.46 -0.48	15.37 -0.34 -0.74	19.58 -0.57 -0.48	21.44 -0.40 -0.96	21.41 -0.39 -1.11	21.61 -0.36 -1.07	20.27 -0.29 -1.19	20.10 -0.27 -0.82	19.96 -0.26 -0.60	19.40 -0.35 -0.55	19.35 -0.44 -0.54	19.58 -0.41 -0.67	20.13 -0.57 -0.48	21.58 -0.57 -1.14	22.38 -0.51 -1.59	21.24 -0.38 -0.70	20.29 -0.75 -0.19	18.66 -0.68 -0.34
INDECK___OSWEGO 23783	15.77 -0.16 -0.36	15.58 -0.17 -0.21	15.17 -0.18 -0.12	15.12 -0.20 -0.07	15.22 -0.18 -0.04	15.45 -0.17 -0.07	14.91 -0.16 -0.20	15.12 -0.16 -0.32	19.68 -0.20 -0.20	21.14 -0.15 -0.41	21.02 -0.14 -0.47	21.21 -0.15 -0.46	19.74 -0.13 -0.51	19.77 -0.14 -0.35	19.71 -0.16 -0.26	19.28 -0.15 -0.23	19.33 -0.15 -0.23	19.45 -0.16 -0.29	20.24 -0.18 -0.21	21.35 -0.15 -0.49	21.89 -0.11 -0.69	21.08 -0.15 -0.31	20.75 -0.19 -0.08	18.94 -0.21 -0.15
INDECK___YERKES 23781	16.33 0.00 -0.76	16.00 0.02 -0.44	15.47 -0.02 -0.25	15.36 -0.03 -0.14	15.46 0.02 -0.08	15.71 0.02 -0.15	15.03 -0.27 -0.43	15.42 -0.22 -0.67	19.42 -0.69 -0.43	21.12 -0.63 -0.87	21.10 -0.60 -1.01	21.30 -0.56 -0.97	20.02 -0.43 -1.08	19.89 -0.41 -0.75	19.79 -0.37 -0.54	19.26 -0.44 -0.50	19.22 -0.52 -0.49	19.44 -0.48 -0.61	20.05 -0.61 -0.44	21.37 -0.67 -1.03	21.99 -0.75 -1.43	20.94 -0.61 -0.63	20.44 -0.58 -0.17	18.92 -0.38 -0.31

INDIAN POINT_GT_1 24139	21.69 1.60 -4.52	19.63 1.48 -2.60	18.12 1.40 -1.49	17.48 1.40 -0.82	17.26 1.41 -0.48	17.85 1.41 -0.89	18.81 1.35 -2.59	20.43 1.45 -4.01	24.45 2.18 -2.59	28.39 2.30 -5.22	29.06 2.34 -6.03	29.10 2.40 -5.80	28.04 2.21 -6.47	26.25 2.23 -4.47	25.14 2.27 -3.25	24.38 2.21 -2.97	24.31 2.16 -2.90	25.11 2.18 -3.61	25.05 2.24 -2.59	29.54 2.39 -6.14	32.48 2.45 -8.73	27.18 2.40 -3.85	24.21 2.34 -1.02	22.78 1.90 -1.88
INDIAN POINT_GT_2 23659	21.69 1.60 -4.52	19.63 1.48 -2.60	18.12 1.40 -1.49	17.48 1.40 -0.82	17.26 1.41 -0.48	17.85 1.41 -0.89	18.81 1.35 -2.59	20.43 1.45 -4.01	24.45 2.18 -2.59	28.39 2.30 -5.22	29.06 2.34 -6.03	29.10 2.40 -5.80	28.04 2.21 -6.47	26.25 2.23 -4.47	25.14 2.27 -3.25	24.38 2.21 -2.97	24.31 2.16 -2.90	25.11 2.18 -3.61	25.05 2.24 -2.59	29.54 2.39 -6.14	32.48 2.45 -8.73	27.18 2.40 -3.85	24.21 2.34 -1.02	22.78 1.90 -1.88
INDIAN POINT_GT_3 24019	21.69 1.60 -4.52	19.63 1.48 -2.60	18.12 1.40 -1.49	17.48 1.40 -0.82	17.26 1.41 -0.48	17.85 1.41 -0.89	18.81 1.35 -2.59	20.43 1.45 -4.01	24.45 2.18 -2.59	28.39 2.30 -5.22	29.06 2.34 -6.03	29.10 2.40 -5.80	28.04 2.21 -6.47	26.25 2.23 -4.47	25.14 2.27 -3.25	24.38 2.21 -2.97	24.31 2.16 -2.90	25.11 2.18 -3.61	25.05 2.24 -2.59	29.54 2.39 -6.14	32.48 2.45 -8.73	27.18 2.40 -3.85	24.21 2.34 -1.02	22.78 1.90 -1.88
INDIAN POINT___2 23530	21.62 1.59 -4.46	19.56 1.45 -2.57	18.07 1.37 -1.47	17.45 1.39 -0.81	17.24 1.40 -0.47	17.81 1.38 -0.88	18.77 1.34 -2.56	20.37 1.44 -3.96	24.40 2.16 -2.56	28.30 2.28 -5.15	28.94 2.30 -5.95	29.01 2.38 -5.73	27.92 2.17 -6.39	26.15 2.19 -4.41	25.06 2.24 -3.21	24.33 2.19 -2.94	24.24 2.12 -2.86	25.03 2.14 -3.57	24.98 2.20 -2.55	29.44 2.37 -6.07	32.35 2.43 -8.62	27.11 2.38 -3.80	24.16 2.29 -1.01	22.74 1.88 -1.86
INDIAN POINT___3 23531	21.64 1.56 -4.52	19.58 1.43 -2.60	18.07 1.36 -1.49	17.45 1.37 -0.82	17.21 1.37 -0.48	17.80 1.37 -0.89	18.77 1.31 -2.59	20.39 1.41 -4.01	24.39 2.13 -2.59	28.33 2.23 -5.22	28.98 2.26 -6.03	29.04 2.34 -5.80	27.97 2.13 -6.47	26.17 2.15 -4.47	25.06 2.20 -3.25	24.32 2.15 -2.97	24.24 2.08 -3.61	25.04 2.11 -3.61	24.97 2.16 -2.59	29.48 2.33 -6.15	32.42 2.39 -8.73	27.11 2.34 -3.85	24.13 2.25 -1.02	22.72 1.84 -1.88
IP CORINTH___1 23988	22.25 1.06 -5.63	19.88 1.09 -3.24	18.13 1.05 -1.85	17.31 1.04 -1.02	17.02 1.06 -0.60	17.80 1.15 -1.10	19.18 1.10 -3.22	21.04 1.09 -4.97	24.41 1.52 -3.22	29.04 1.69 -6.47	29.83 1.66 -7.48	29.73 1.63 -7.20	28.90 1.51 -8.02	26.64 1.54 -5.54	25.15 1.51 -4.03	24.33 1.44 -3.69	24.35 1.48 -3.61	25.34 1.53 -4.50	25.06 1.62 -3.22	30.29 1.64 -7.65	33.79 1.62 -10.87	27.33 1.61 -4.80	23.69 1.56 -1.27	22.67 1.33 -2.34
IP___TICONDEROGA 23804	22.73 1.70 -5.47	20.47 1.77 -3.15	18.77 1.74 -1.80	17.97 1.72 -0.99	17.70 1.75 -0.58	18.56 1.94 -1.07	19.79 1.80 -3.13	21.60 1.80 -4.83	25.24 2.44 -3.13	29.92 2.76 -6.29	30.63 2.67 -7.27	30.50 2.61 -6.99	29.66 2.50 -7.80	27.44 2.50 -5.38	26.00 2.47 -3.91	25.13 2.34 -3.58	25.19 2.43 -3.51	26.16 2.47 -4.37	26.00 2.65 -3.13	31.00 2.56 -7.43	34.44 2.58 -10.56	28.17 2.59 -4.66	24.65 2.56 -1.23	23.53 2.26 -2.28
ISLIP_RES_REC 323679	23.94 2.55 -5.82	21.26 2.32 -3.40	19.44 2.31 -1.89	18.44 2.35 -0.84	18.23 2.37 -0.49	18.80 2.36 -0.89	20.30 2.22 -3.22	22.07 2.35 -4.74	26.30 3.48 -3.14	30.09 3.59 -5.62	30.64 3.50 -6.45	30.83 3.72 -6.21	29.63 3.33 -6.93	27.74 3.23 -4.96	26.67 3.28 -3.78	25.89 3.15 -3.53	25.86 3.14 -3.47	26.79 3.32 -4.15	26.79 3.46 -3.11	31.38 3.82 -6.55	36.68 3.92 -11.45	30.41 3.74 -5.75	25.97 3.55 -1.56	25.53 3.08 -3.45
JARVIS____ 23743	15.70 0.14 0.00	15.69 0.14 0.00	15.35 0.12 0.00	15.37 0.12 0.00	15.49 0.12 0.00	15.67 0.12 0.00	14.97 0.10 0.00	15.09 0.12 0.00	19.85 0.18 0.00	21.06 0.19 0.00	20.90 0.21 0.00	21.09 0.19 0.00	19.54 0.17 0.00	19.73 0.18 0.00	19.79 0.18 0.00	19.37 0.17 0.00	19.43 0.17 0.00	19.49 0.17 0.00	20.40 0.18 0.00	21.21 0.21 0.00	21.52 0.21 0.00	21.15 0.23 0.00	21.06 0.21 0.00	19.17 0.17 0.00
JENNISON___1 23625	18.33 1.15 -1.61	17.63 1.15 -0.93	16.81 1.05 -0.53	16.52 0.98 -0.29	16.55 1.01 -0.17	16.98 1.12 -0.31	16.81 1.03 -0.92	17.47 1.08 -1.42	22.07 1.48 -0.92	24.46 1.73 -1.85	24.55 1.72 -2.14	24.67 1.71 -2.06	23.21 1.55 -2.29	22.72 1.58 -1.58	22.28 1.51 -1.15	21.79 1.54 -1.05	21.81 1.52 -1.04	22.17 1.56 -1.29	22.76 1.62 -0.92	25.07 1.87 -2.19	26.36 1.94 -3.11	24.11 1.82 -1.37	22.87 1.65 -0.36	21.09 1.43 -0.67
JENNISON___2 23626	18.30 1.12 -1.61	17.61 1.13 -0.93	16.78 1.02 -0.53	16.51 0.96 -0.29	16.54 1.00 -0.17	16.97 1.10 -0.31	16.80 1.01 -0.92	17.44 1.05 -1.42	22.03 1.44 -0.92	24.42 1.69 -1.85	24.51 1.68 -2.14	24.63 1.67 -2.06	23.19 1.53 -2.29	22.68 1.54 -1.58	22.24 1.47 -1.15	21.75 1.50 -1.05	21.77 1.48 -1.04	22.13 1.53 -1.29	22.72 1.58 -0.92	25.02 1.83 -2.19	26.31 1.90 -3.11	24.07 1.78 -1.37	22.82 1.61 -0.36	21.07 1.41 -0.67
KEDC PORT_JEFF_GT2 24210	23.67 2.36 -5.74	21.01 2.15 -3.31	19.26 2.15 -1.88	18.29 2.20 -0.84	18.07 2.21 -0.49	18.65 2.21 -0.89	20.07 2.05 -3.15	21.81 2.17 -4.67	25.98 3.23 -3.08	29.78 3.32 -5.58	30.33 3.23 -6.41	30.50 3.43 -6.17	29.34 3.08 -6.89	27.46 2.99 -4.91	26.38 3.04 -3.72	25.61 2.94 -3.47	25.57 2.91 -3.41	26.48 3.07 -4.09	26.49 3.22 -3.06	31.04 3.53 -6.51	36.31 3.62 -11.38	30.07 3.45 -5.70	25.68 3.32 -1.50	25.26 2.87 -3.40
KEDC PORT_JEFF_GT3 24211	23.67 2.36 -5.74	21.01 2.15 -3.31	19.26 2.15 -1.88	18.29 2.20 -0.84	18.07 2.21 -0.49	18.65 2.21 -0.89	20.07 2.05 -3.15	21.81 2.17 -4.67	25.98 3.23 -3.08	29.78 3.32 -5.58	30.33 3.23 -6.41	30.50 3.43 -6.17	29.34 3.08 -6.89	27.46 2.99 -4.91	26.38 3.04 -3.72	25.61 2.94 -3.47	25.57 2.91 -3.41	26.48 3.07 -4.09	26.49 3.22 -3.06	31.04 3.53 -6.51	36.31 3.62 -11.38	30.07 3.45 -5.70	25.68 3.32 -1.50	25.26 2.87 -3.40
KEDC_GLWD_GT4 24219	25.32 1.95 -7.81	23.07 1.79 -5.73	19.23 1.75 -2.25	17.85 1.75 -0.85	17.63 1.77 -0.49	18.22 1.77 -0.90	21.59 1.66 -5.06	23.65 1.81 -6.87	27.09 2.68 -4.74	30.39 2.80 -6.71	31.02 2.75 -7.57	31.13 2.93 -7.31	30.18 2.63 -8.18	28.54 2.64 -6.35	27.63 2.71 -5.30	26.98 2.61 -5.16	26.92 2.56 -5.10	27.61 2.63 -5.67	27.57 2.71 -4.64	31.43 2.83 -7.59	37.32 2.86 -13.16	30.80 2.87 -7.02	26.86 2.81 -3.19	26.24 2.34 -4.91
KEDC_GLWD_GT5 24220	25.32 1.95 -7.81	23.07 1.79 -5.73	19.23 1.75 -2.25	17.85 1.75 -0.85	17.63 1.77 -0.49	18.22 1.77 -0.90	21.59 1.66 -5.06	23.65 1.81 -6.87	27.09 2.68 -4.74	30.39 2.80 -6.71	31.02 2.75 -7.57	31.13 2.93 -7.31	30.18 2.63 -8.18	28.54 2.64 -6.35	27.63 2.71 -5.30	26.98 2.61 -5.16	26.92 2.56 -5.10	27.61 2.63 -5.67	27.57 2.71 -4.64	31.43 2.83 -7.59	37.32 2.86 -13.16	30.80 2.87 -7.02	26.86 2.81 -3.19	26.24 2.34 -4.91
KENSICO____ 23655	21.79 1.67 -4.55	19.71 1.54 -2.62	18.19 1.46 -1.50	17.56 1.48 -0.83	17.33 1.48 -0.48	17.92 1.48 -0.89	18.89 1.41 -2.61	20.52 1.51 -4.04	24.57 2.28 -2.61	28.51 2.38 -5.25	29.18 2.42 -6.07	29.25 2.51 -5.84	28.17 2.28 -6.51	26.36 2.31 -4.50	25.24 2.35 -3.27	24.50 2.30 -2.99	24.41 2.23 -2.92	25.21 2.26 -3.64	25.15 2.32 -2.61	29.67 2.48 -6.19	32.63 2.53 -8.79	27.29 2.49 -3.88	24.30 2.42 -1.03	22.87 1.98 -1.90

KIAC_JFK_GT1 23816	21.90 1.77 -4.56	19.76 1.59 -2.63	18.24 1.51 -1.50	17.61 1.53 -0.83	17.37 1.52 -0.48	17.97 1.52 -0.90	18.96 1.47 -2.62	20.63 1.62 -4.04	24.65 2.36 -2.62	28.50 2.36 -5.26	29.13 2.36 -6.08	29.22 2.46 -5.85	28.14 2.25 -6.52	26.35 2.29 -4.51	25.24 2.35 -3.27	24.50 2.30 -3.00	24.39 2.21 -2.93	25.18 2.22 -3.65	25.11 2.28 -2.61	29.66 2.46 -6.20	32.63 2.51 -8.81	27.27 2.47 -3.89	24.37 2.48 -1.03	23.00 2.11 -1.90
KIAC_JFK_GT2 23817	21.90 1.77 -4.56	19.76 1.59 -2.63	18.24 1.51 -1.50	17.61 1.53 -0.83	17.37 1.52 -0.48	17.97 1.52 -0.90	18.96 1.47 -2.62	20.63 1.62 -4.04	24.65 2.36 -2.62	28.50 2.36 -5.26	29.13 2.36 -6.08	29.22 2.46 -5.85	28.14 2.25 -6.52	26.35 2.29 -4.51	25.24 2.35 -3.27	24.50 2.30 -3.00	24.39 2.21 -2.93	25.18 2.22 -3.65	25.11 2.28 -2.61	29.66 2.46 -6.20	32.63 2.51 -8.81	27.27 2.47 -3.89	24.37 2.48 -1.03	23.00 2.11 -1.90
KINTIGH____ 23543	15.82 -0.39 -0.64	15.51 -0.40 -0.37	15.00 -0.44 -0.21	14.93 -0.44 -0.12	15.02 -0.41 -0.07	15.29 -0.39 -0.13	14.73 -0.51 -0.37	15.03 -0.51 -0.57	19.10 -0.94 -0.37	20.72 -0.90 -0.74	20.68 -0.87 -0.85	20.86 -0.86 -0.82	19.55 -0.74 -0.91	19.44 -0.74 -0.63	19.33 -0.75 -0.46	18.85 -0.77 -0.42	18.86 -0.81 -0.41	19.04 -0.79 -0.51	19.70 -0.89 -0.37	20.98 -0.90 -0.87	21.62 -0.92 -1.23	20.62 -0.84 -0.54	20.14 -0.86 -0.14	18.56 -0.70 -0.27
LEDERLE____ 23769	21.72 1.76 -4.40	19.71 1.63 -2.53	18.23 1.55 -1.44	17.62 1.57 -0.80	17.40 1.57 -0.47	17.99 1.57 -0.87	18.90 1.50 -2.54	20.51 1.62 -3.92	24.61 2.40 -2.54	28.52 2.55 -5.10	29.16 2.57 -5.90	29.21 2.63 -5.67	28.12 2.42 -6.33	26.35 2.42 -4.37	25.26 2.47 -3.18	24.53 2.42 -2.91	24.42 2.35 -2.82	25.22 2.39 -3.51	25.18 2.45 -2.52	29.63 2.65 -5.97	32.50 2.71 -8.49	27.30 2.64 -3.75	24.41 2.56 -0.99	22.94 2.11 -1.83
LINDEN COGEN____ 23786	21.86 1.73 -4.56	19.70 1.52 -2.63	18.18 1.45 -1.50	17.56 1.48 -0.83	17.34 1.49 -0.48	17.94 1.49 -0.90	18.92 1.44 -2.62	20.59 1.57 -4.04	24.67 2.38 -2.62	28.58 2.44 -5.26	29.22 2.44 -6.08	29.32 2.57 -5.85	28.22 2.32 -6.52	26.48 2.42 -4.51	25.38 2.49 -3.27	24.64 2.44 -3.00	24.51 2.33 -2.93	25.26 2.30 -3.65	25.17 2.34 -2.61	29.70 2.50 -6.20	31.89 2.49 -8.09	27.34 2.53 -3.89	24.34 2.46 -1.03	22.87 1.98 -1.90
LIPA_MISC_IPP 23656	23.65 2.36 -5.72	20.98 2.15 -3.28	19.25 2.15 -1.87	18.29 2.20 -0.84	18.09 2.23 -0.49	18.65 2.21 -0.89	20.05 2.05 -3.13	21.74 2.13 -4.64	25.93 3.19 -3.06	29.70 3.26 -5.57	30.26 3.17 -6.40	30.42 3.37 -6.16	29.26 3.02 -6.87	27.38 2.93 -4.90	26.30 2.98 -3.70	25.52 2.86 -3.46	25.49 2.85 -3.39	26.40 3.01 -4.07	26.39 3.13 -3.04	30.97 3.46 -6.50	36.23 3.56 -11.36	30.02 3.41 -5.69	25.59 3.25 -1.49	25.23 2.85 -3.38
LISF____SOLAR 323691	23.71 2.41 -5.73	21.02 2.18 -3.29	19.30 2.19 -1.87	18.34 2.24 -0.84	18.13 2.27 -0.49	18.70 2.25 -0.89	20.10 2.10 -3.14	21.79 2.17 -4.65	25.99 3.25 -3.07	29.75 3.30 -5.57	30.30 3.21 -6.40	30.47 3.41 -6.16	29.29 3.04 -6.88	27.41 2.95 -4.90	26.34 3.02 -3.71	25.56 2.90 -3.46	25.52 2.87 -3.39	26.45 3.05 -4.08	26.44 3.17 -3.04	31.04 3.53 -6.50	36.30 3.62 -11.37	30.09 3.47 -5.69	25.64 3.29 -1.49	25.29 2.91 -3.39
LITTLE FALLS____HYD 24013	16.53 0.97 0.00	16.51 0.96 0.00	16.16 0.93 0.00	16.17 0.92 0.00	16.29 0.92 0.00	16.51 0.96 0.00	15.79 0.92 0.00	15.93 0.96 0.00	20.93 1.26 0.00	22.25 1.38 0.00	22.06 1.37 0.00	22.26 1.36 0.00	20.61 1.24 0.00	20.79 1.23 0.00	20.85 1.24 0.00	20.41 1.21 0.00	20.47 1.21 0.00	20.53 1.22 0.00	21.51 1.30 0.00	22.43 1.43 0.00	22.77 1.47 0.00	22.40 1.49 0.00	22.31 1.46 0.00	20.36 1.37 0.00
LI_NEWBRDGE____DRP 323616	22.87 2.01 -5.30	20.15 1.82 -2.78	18.87 1.84 -1.80	17.94 1.84 -0.84	17.73 1.87 -0.49	18.31 1.86 -0.89	19.30 1.69 -2.74	21.05 1.89 -4.19	25.15 2.75 -2.72	29.03 2.82 -5.34	29.56 2.71 -6.16	29.75 2.93 -5.92	28.61 2.63 -6.61	26.77 2.62 -4.60	25.68 2.69 -3.38	24.88 2.57 -3.11	24.83 2.54 -3.04	25.71 2.65 -3.75	25.68 2.75 -2.71	30.20 2.92 -6.28	35.22 2.94 -10.97	29.18 2.84 -5.42	24.87 2.88 -1.14	24.48 2.41 -3.07
LONG_LAKE_PHOENIX 24014	15.92 -0.02 -0.37	15.73 -0.03 -0.21	15.29 -0.06 -0.12	15.26 -0.06 -0.07	15.36 -0.05 -0.04	15.59 -0.03 -0.07	15.05 -0.03 -0.21	15.26 -0.04 -0.33	19.85 -0.04 -0.21	21.34 0.04 -0.43	21.23 0.04 -0.49	21.41 0.04 -0.47	19.94 0.04 -0.53	19.94 0.02 -0.37	19.88 0.00 -0.27	19.46 0.02 -0.24	19.49 0.00 -0.24	19.63 0.02 -0.30	20.43 0.00 -0.21	21.55 0.04 -0.51	22.11 0.09 -0.72	21.28 0.04 -0.32	20.90 -0.04 -0.08	19.08 -0.08 -0.16
LOVETT____3 23632	21.41 1.43 -4.41	19.40 1.31 -2.54	17.92 1.23 -1.45	17.30 1.25 -0.80	17.08 1.24 -0.47	17.65 1.23 -0.87	18.60 1.19 -2.54	20.17 1.27 -3.93	24.16 1.95 -2.54	28.01 2.02 -5.11	28.67 2.07 -5.91	28.72 2.13 -5.68	27.66 1.96 -6.34	25.90 1.97 -4.38	24.82 2.02 -3.18	24.07 1.96 -2.91	24.01 1.93 -2.83	24.79 1.95 -3.53	24.75 2.00 -2.53	29.15 2.14 -6.00	32.00 2.17 -8.52	26.84 2.16 -3.76	23.94 2.09 -1.00	22.51 1.67 -1.84
LOVETT____4 23642	21.59 1.60 -4.42	19.58 1.49 -2.54	18.10 1.42 -1.45	17.47 1.42 -0.80	17.27 1.43 -0.47	17.83 1.41 -0.87	18.76 1.35 -2.54	20.35 1.45 -3.93	24.40 2.18 -2.54	28.29 2.30 -5.11	28.92 2.32 -5.91	28.99 2.40 -5.69	27.90 2.19 -6.34	26.14 2.21 -4.38	25.05 2.25 -3.18	24.32 2.21 -2.91	24.24 2.16 -2.83	25.03 2.18 -3.53	24.99 2.24 -2.53	29.42 2.41 -6.00	32.30 2.47 -8.53	27.09 2.40 -3.76	24.19 2.34 -1.00	22.73 1.90 -1.84
LOVETT____5 23593	21.59 1.60 -4.42	19.58 1.49 -2.54	18.10 1.42 -1.45	17.47 1.42 -0.80	17.27 1.43 -0.47	17.83 1.41 -0.87	18.76 1.35 -2.54	20.35 1.45 -3.93	24.40 2.18 -2.54	28.29 2.30 -5.11	28.92 2.32 -5.91	28.99 2.40 -5.69	27.90 2.19 -6.34	26.14 2.21 -4.38	25.05 2.25 -3.18	24.32 2.21 -2.91	24.24 2.16 -2.83	25.03 2.18 -3.53	24.99 2.24 -2.53	29.42 2.41 -6.00	32.30 2.47 -8.53	27.09 2.40 -3.76	24.19 2.34 -1.00	22.73 1.90 -1.84
LOWER RAQUET____HYD 24057	14.30 -1.26 0.00	14.30 -1.24 0.00	14.04 -1.19 0.00	14.02 -1.23 0.00	14.11 -1.26 0.00	14.30 -1.24 0.00	13.57 -1.29 0.00	13.70 -1.27 0.00	17.94 -1.73 0.00	18.93 -1.94 0.00	18.71 -1.99 0.00	18.87 -2.03 0.00	17.47 -1.90 0.00	17.66 -1.90 0.00	17.69 -1.92 0.00	17.34 -1.86 0.00	17.50 -1.75 0.00	17.54 -1.78 0.00	18.44 -1.78 0.00	19.24 -1.76 0.00	19.54 -1.77 0.00	19.14 -1.78 0.00	19.10 -1.75 0.00	17.67 -1.33 0.00
LOWER____HUDSON 24059	21.98 0.86 -5.56	19.63 0.89 -3.20	17.93 0.87 -1.83	17.11 0.85 -1.01	16.83 0.88 -0.59	17.57 0.93 -1.09	18.93 0.89 -3.18	20.76 0.88 -4.91	24.09 1.24 -3.17	28.62 1.36 -6.39	29.40 1.33 -7.38	29.32 1.32 -7.10	28.53 1.24 -7.92	26.28 1.25 -5.47	24.83 1.24 -3.97	24.03 1.19 -3.64	24.05 1.23 -3.57	24.99 1.24 -4.44	24.69 1.30 -3.18	29.88 1.32 -7.55	33.35 1.32 -10.73	26.97 1.32 -4.73	23.42 1.31 -1.25	22.39 1.08 -2.31
LWR____OSWEGATCHIE_HYD 23850	14.75 -0.81 0.00	14.76 -0.79 0.00	14.44 -0.79 0.00	14.40 -0.85 0.00	14.52 -0.85 0.00	14.76 -0.79 0.00	14.03 -0.83 0.00	14.19 -0.78 0.00	18.63 -1.04 0.00	19.81 -1.06 0.00	19.60 -1.10 0.00	19.77 -1.13 0.00	18.28 -1.08 0.00	18.48 -1.08 0.00	18.48 -1.14 0.00	18.15 -1.06 0.00	18.25 -1.00 0.00	18.31 -1.01 0.00	19.19 -1.03 0.00	20.08 -0.92 0.00	20.39 -0.92 0.00	19.96 -0.96 0.00	19.83 -1.02 0.00	18.18 -0.82 0.00

LYONS_FALL_HYD 23570	15.57 -0.08 -0.08	15.52 -0.08 -0.05	15.15 -0.11 -0.03	15.10 -0.17 -0.01	15.24 -0.14 -0.01	15.49 -0.08 -0.02	14.81 -0.10 -0.05	14.98 -0.06 -0.07	19.68 -0.04 -0.05	21.03 0.06 -0.09	20.84 0.04 -0.11	21.04 0.04 -0.10	19.48 0.00 -0.11	19.65 0.02 -0.08	19.61 -0.06 -0.06	19.25 0.00 -0.05	19.30 0.00 -0.05	19.38 0.00 -0.06	20.26 0.00 -0.05	21.24 0.13 -0.11	21.63 0.17 -0.15	21.09 0.11 -0.07	20.87 0.00 -0.02	19.01 -0.02 -0.03
MADISON___COUNTY_LFGE 323628	16.08 0.33 -0.18	15.98 0.33 -0.11	15.57 0.27 -0.06	15.53 0.24 -0.03	15.67 0.28 -0.02	15.91 0.33 -0.04	15.25 0.28 -0.11	15.45 0.31 -0.16	20.23 0.45 -0.11	21.65 0.56 -0.21	21.52 0.58 -0.24	21.72 0.58 -0.24	20.15 0.52 -0.26	20.26 0.53 -0.18	20.22 0.47 -0.13	19.82 0.50 -0.12	19.85 0.48 -0.12	19.96 0.50 -0.15	20.83 0.51 -0.11	21.87 0.61 -0.25	22.32 0.66 -0.36	21.68 0.61 -0.16	21.40 0.50 -0.04	19.49 0.42 -0.08
MAPLE_RIDGE_WT_1 323574	14.90 -0.50 0.17	14.95 -0.50 0.10	14.67 -0.50 0.06	14.70 -0.52 0.03	14.84 -0.51 0.02	15.02 -0.50 0.03	14.32 -0.45 0.10	14.40 -0.42 0.15	19.05 -0.53 0.10	20.08 -0.61 0.19	19.83 -0.64 0.22	20.01 -0.67 0.22	18.49 -0.64 0.24	18.74 -0.64 0.17	18.85 -0.65 0.12	18.48 -0.62 0.11	18.53 -0.62 0.11	18.56 -0.62 0.14	19.47 -0.65 0.10	20.08 -0.69 0.23	20.28 -0.70 0.33	20.10 -0.67 0.14	20.19 -0.63 0.04	18.41 -0.51 0.07
MAPLE_RIDGE_WT_2 323611	14.90 -0.50 0.17	14.95 -0.50 0.10	14.67 -0.50 0.06	14.70 -0.52 0.03	14.84 -0.51 0.02	15.02 -0.50 0.03	14.32 -0.45 0.10	14.40 -0.42 0.15	19.05 -0.53 0.10	20.08 -0.61 0.19	19.83 -0.64 0.22	20.01 -0.67 0.22	18.49 -0.64 0.24	18.74 -0.64 0.17	18.85 -0.65 0.12	18.48 -0.62 0.11	18.53 -0.62 0.11	18.56 -0.62 0.14	19.47 -0.65 0.10	20.08 -0.69 0.23	20.28 -0.70 0.33	20.10 -0.67 0.14	20.19 -0.63 0.04	18.41 -0.51 0.07
MARBLE_RIVER_WT_PWR 323696	14.49 -1.07 0.00	14.49 -1.06 0.00	14.26 -0.98 0.00	14.24 -1.01 0.00	14.34 -1.03 0.00	14.51 -1.04 0.00	13.81 -1.06 0.00	13.92 -1.05 0.00	18.22 -1.46 0.00	19.19 -1.69 0.00	18.93 -1.76 0.00	19.12 -1.78 0.00	17.72 -1.65 0.00	17.89 -1.66 0.00	17.95 -1.67 0.00	17.55 -1.65 0.00	17.71 -1.54 0.00	17.79 -1.53 0.00	18.70 -1.52 0.00	19.49 -1.51 0.00	19.77 -1.53 0.00	19.45 -1.46 0.00	19.42 -1.44 0.00	17.95 -1.04 0.00
MARSH_HILL_WT_PWR 323713	16.88 0.34 -0.97	16.43 0.33 -0.56	15.83 0.27 -0.32	15.73 0.30 -0.18	15.86 0.38 -0.10	16.16 0.42 -0.19	15.76 0.34 -0.55	16.16 0.33 -0.85	20.54 0.31 -0.55	22.47 0.48 -1.11	22.48 0.50 -1.29	22.66 0.52 -1.24	21.27 0.52 -1.38	21.01 0.51 -0.95	20.82 0.51 -0.69	20.30 0.46 -0.63	20.32 0.44 -0.62	20.59 0.50 -0.78	21.26 0.48 -0.56	22.85 0.53 -1.32	23.83 0.66 -1.87	22.41 0.67 -0.82	21.53 0.46 -0.22	19.84 0.44 -0.40
MG INDUSTRY___DRP 24185	21.74 0.79 -5.39	19.44 0.79 -3.10	17.78 0.78 -1.77	17.01 0.78 -0.98	16.72 0.78 -0.57	17.39 0.79 -1.05	18.70 0.76 -3.08	20.49 0.76 -4.76	23.87 1.12 -3.08	28.24 1.17 -6.19	29.03 1.18 -7.15	28.97 1.19 -6.88	28.15 1.10 -7.68	25.97 1.11 -5.30	24.59 1.12 -3.85	23.82 1.09 -3.53	23.81 1.10 -3.46	24.72 1.10 -4.30	24.43 1.13 -3.08	29.52 1.20 -7.32	32.92 1.21 -10.40	26.70 1.19 -4.59	23.26 1.19 -1.21	22.19 0.95 -2.24
MID___OSWEGATCHIE_HYD 23849	14.75 -0.81 0.00	14.76 -0.79 0.00	14.44 -0.79 0.00	14.40 -0.85 0.00	14.52 -0.85 0.00	14.76 -0.79 0.00	14.03 -0.83 0.00	14.19 -0.78 0.00	18.63 -1.04 0.00	19.81 -1.06 0.00	19.60 -1.10 0.00	19.77 -1.13 0.00	18.28 -1.08 0.00	18.48 -1.08 0.00	18.48 -1.14 0.00	18.15 -1.06 0.00	18.25 -1.00 0.00	18.31 -1.01 0.00	19.19 -1.03 0.00	20.08 -0.92 0.00	20.39 -0.92 0.00	19.96 -0.96 0.00	19.83 -1.02 0.00	18.18 -0.82 0.00
MID___RAQUETTE_HYD 23851	14.30 -1.26 0.00	14.30 -1.24 0.00	14.04 -1.19 0.00	14.02 -1.23 0.00	14.11 -1.26 0.00	14.30 -1.24 0.00	13.57 -1.29 0.00	13.70 -1.27 0.00	17.94 -1.73 0.00	18.93 -1.94 0.00	18.71 -1.99 0.00	18.87 -2.03 0.00	17.47 -1.90 0.00	17.66 -1.90 0.00	17.69 -1.92 0.00	17.34 -1.86 0.00	17.50 -1.75 0.00	17.54 -1.78 0.00	18.44 -1.78 0.00	19.24 -1.76 0.00	19.54 -1.77 0.00	19.14 -1.78 0.00	19.10 -1.75 0.00	17.67 -1.33 0.00
MILLIKEN___1 23584	16.93 0.53 -0.84	16.54 0.51 -0.48	15.96 0.46 -0.28	15.85 0.44 -0.15	15.93 0.48 -0.09	16.22 0.51 -0.16	15.83 0.49 -0.48	16.20 0.49 -0.74	20.84 0.69 -0.48	22.67 0.84 -0.96	22.65 0.85 -1.11	22.82 0.86 -1.07	21.34 0.78 -1.19	21.14 0.76 -0.82	20.96 0.75 -0.60	20.46 0.71 -0.55	20.50 0.71 -0.54	20.72 0.73 -0.67	21.47 0.77 -0.48	23.01 0.86 -1.14	23.86 0.94 -1.62	22.49 0.86 -0.71	21.77 0.73 -0.19	19.95 0.61 -0.35
MILLIKEN___2 23585	16.93 0.53 -0.84	16.54 0.51 -0.48	15.96 0.46 -0.28	15.85 0.44 -0.15	15.93 0.48 -0.09	16.22 0.51 -0.16	15.83 0.49 -0.48	16.20 0.49 -0.74	20.84 0.69 -0.48	22.67 0.84 -0.96	22.65 0.85 -1.11	22.82 0.86 -1.07	21.34 0.78 -1.19	21.14 0.76 -0.82	20.96 0.75 -0.60	20.46 0.71 -0.55	20.50 0.71 -0.54	20.72 0.73 -0.67	21.47 0.77 -0.48	23.01 0.86 -1.14	23.86 0.94 -1.62	22.49 0.86 -0.71	21.77 0.73 -0.19	19.95 0.61 -0.35
MILLIKEN___DIESEL 23629	16.93 0.53 -0.84	16.54 0.51 -0.48	15.96 0.46 -0.28	15.85 0.44 -0.15	15.93 0.48 -0.09	16.22 0.51 -0.16	15.83 0.49 -0.48	16.20 0.49 -0.74	20.84 0.69 -0.48	22.67 0.84 -0.96	22.65 0.85 -1.11	22.82 0.86 -1.07	21.34 0.78 -1.19	21.14 0.76 -0.82	20.96 0.75 -0.60	20.46 0.71 -0.55	20.50 0.71 -0.54	20.72 0.73 -0.67	21.47 0.77 -0.48	23.01 0.86 -1.14	23.86 0.94 -1.62	22.49 0.86 -0.71	21.77 0.73 -0.19	19.95 0.61 -0.35
MILLSEAT___LFGE 323607	15.86 -0.34 -0.64	15.56 -0.36 -0.37	15.02 -0.43 -0.21	14.94 -0.43 -0.12	15.02 -0.41 -0.07	15.39 -0.28 -0.12	14.84 -0.39 -0.36	15.13 -0.40 -0.56	19.25 -0.79 -0.36	20.98 -0.63 -0.73	20.98 -0.56 -0.85	21.17 -0.54 -0.82	19.83 -0.44 -0.91	19.69 -0.49 -0.63	19.60 -0.47 -0.46	19.06 -0.56 -0.42	19.05 -0.62 -0.41	19.25 -0.58 -0.51	19.92 -0.67 -0.37	21.29 -0.59 -0.87	21.77 -0.85 -1.32	20.73 -0.77 -0.58	20.24 -0.77 -0.15	18.63 -0.65 -0.28
MODEL_CITY_ENERGY 24167	15.93 -0.37 -0.74	15.60 -0.37 -0.42	15.08 -0.40 -0.24	14.99 -0.40 -0.13	15.08 -0.37 -0.08	15.32 -0.37 -0.14	14.65 -0.64 -0.42	15.01 -0.61 -0.65	18.83 -1.26 -0.42	20.49 -1.23 -0.84	20.45 -1.22 -0.97	20.65 -1.19 -0.94	19.41 -1.01 -1.05	19.26 -1.02 -0.72	19.16 -0.98 -0.53	18.64 -1.04 -0.48	18.65 -1.08 -0.47	18.84 -1.06 -0.59	19.45 -1.19 -0.42	20.72 -1.28 -1.00	21.42 -1.28 -1.39	20.38 -1.15 -0.61	19.95 -1.06 -0.16	18.52 -0.78 -0.30
MODERN_LFGE___ 323580	15.93 -0.37 -0.74	15.60 -0.37 -0.42	15.08 -0.40 -0.24	14.99 -0.40 -0.13	15.08 -0.37 -0.08	15.32 -0.37 -0.14	14.65 -0.64 -0.42	15.01 -0.61 -0.65	18.83 -1.26 -0.42	20.49 -1.23 -0.84	20.45 -1.22 -0.97	20.65 -1.19 -0.94	19.41 -1.01 -1.05	19.26 -1.02 -0.72	19.16 -0.98 -0.53	18.64 -1.04 -0.48	18.65 -1.08 -0.47	18.84 -1.06 -0.59	19.45 -1.19 -0.42	20.72 -1.28 -1.00	21.42 -1.28 -1.39	20.38 -1.15 -0.61	19.95 -1.06 -0.16	18.52 -0.78 -0.30
MOHAWK_PAPER___DRP 24187	21.87 0.81 -5.49	19.52 0.81 -3.16	17.86 0.82 -1.81	17.06 0.81 -1.00	16.78 0.83 -0.58	17.49 0.87 -1.08	18.84 0.83 -3.14	20.66 0.84 -4.85	24.01 1.20 -3.14	28.47 1.27 -6.32	29.25 1.26 -7.30	29.18 1.25 -7.02	28.36 1.16 -7.83	26.13 1.17 -5.41	24.72 1.18 -3.93	23.95 1.15 -3.60	23.95 1.17 -3.53	24.86 1.16 -4.39	24.60 1.23 -3.14	29.75 1.28 -7.47	33.19 1.28 -10.61	26.88 1.28 -4.68	23.37 1.27 -1.24	22.29 1.01 -2.29

MONGAUP___HYD 23641	20.92 1.17 -4.19	19.08 1.12 -2.41	17.66 1.05 -1.38	17.06 1.05 -0.76	16.87 1.06 -0.44	17.81 1.40 -0.87	18.72 1.32 -2.53	20.33 1.45 -3.91	24.44 2.24 -2.53	28.43 2.46 -5.09	29.01 2.44 -5.88	29.04 2.49 -5.66	27.94 2.27 -6.31	26.12 2.21 -4.36	25.02 2.24 -3.17	24.31 2.21 -2.90	23.52 1.58 -2.69	24.30 1.64 -3.35	24.29 1.68 -2.40	28.59 1.89 -5.69	31.57 2.17 -8.09	26.52 2.03 -3.57	23.76 1.96 -0.94	22.32 1.58 -1.74
MONTAUK___DIESEL 23721	24.65 3.36 -5.73	21.92 3.08 -3.29	20.17 3.06 -1.87	19.20 3.11 -0.84	18.98 3.12 -0.49	19.60 3.16 -0.89	21.02 3.02 -3.14	22.75 3.13 -4.65	27.42 4.68 -3.07	31.29 4.84 -5.57	31.83 4.74 -6.40	31.99 4.93 -6.16	30.64 4.40 -6.88	28.71 4.26 -4.90	27.62 4.30 -3.71	26.81 4.15 -3.46	26.80 4.16 -3.39	27.80 4.40 -4.08	27.89 4.63 -3.04	32.70 5.19 -6.50	38.08 5.41 -11.37	31.71 5.10 -5.69	27.04 4.69 -1.49	26.52 4.14 -3.39
MUNSVILLE_WIND_PWR 323609	18.39 1.43 -1.39	17.80 1.45 -0.80	17.00 1.31 -0.46	16.71 1.20 -0.25	16.78 1.26 -0.15	17.25 1.43 -0.27	16.98 1.32 -0.79	17.59 1.39 -1.23	22.36 1.89 -0.79	24.71 2.23 -1.60	24.76 2.22 -1.85	24.87 2.19 -1.78	23.33 1.98 -1.98	22.95 2.03 -1.37	22.51 1.90 -0.99	22.07 1.96 -0.91	22.09 1.94 -0.89	22.42 1.99 -1.11	23.10 2.08 -0.80	25.31 2.41 -1.90	26.51 2.51 -2.69	24.43 2.32 -1.19	23.25 2.09 -0.31	21.42 1.84 -0.58
N SALMON___HYD 24042	14.52 -1.04 0.00	14.52 -1.03 0.00	14.29 -0.94 0.00	14.26 -0.99 0.00	14.35 -1.01 0.00	14.54 -1.01 0.00	13.80 -1.07 0.00	13.94 -1.03 0.00	18.24 -1.44 0.00	19.16 -1.71 0.00	18.89 -1.80 0.00	19.08 -1.82 0.00	17.68 -1.69 0.00	17.83 -1.72 0.00	17.87 -1.75 0.00	17.45 -1.75 0.00	17.69 -1.56 0.00	17.77 -1.55 0.00	18.72 -1.50 0.00	19.56 -1.45 0.00	19.84 -1.47 0.00	19.45 -1.46 0.00	19.38 -1.48 0.00	17.99 -1.01 0.00
N.E_GEN_SANDY PD 24062	21.91 1.18 -5.17	19.70 1.18 -2.97	18.07 1.14 -1.70	17.33 1.14 -0.94	17.08 1.17 -0.55	17.77 1.21 -1.01	18.95 1.13 -2.95	20.69 1.15 -4.57	24.30 1.67 -2.95	28.61 1.80 -5.94	29.34 1.78 -6.87	29.30 1.80 -6.61	28.42 1.68 -7.37	26.34 1.70 -5.09	25.02 1.71 -3.70	24.24 1.65 -3.39	24.22 1.66 -3.32	25.11 1.66 -4.13	24.91 1.74 -2.96	29.79 1.76 -7.02	33.09 1.81 -9.97	27.12 1.80 -4.40	23.79 1.77 -1.16	22.63 1.48 -2.15
NARROWS_GT1_1 24228	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NARROWS_GT1_2 24229	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NARROWS_GT1_3 24230	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NARROWS_GT1_4 24231	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NARROWS_GT1_5 24232	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NARROWS_GT1_6 24233	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NARROWS_GT1_7 24234	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NARROWS_GT1_8 24235	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NARROWS_GT2_1 24236	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NARROWS_GT2_2 24237	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NARROWS_GT2_3 24238	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90

NARROWS_GT2_4 24239	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NARROWS_GT2_5 24240	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NARROWS_GT2_6 24241	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NARROWS_GT2_7 24242	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NARROWS_GT2_8 24243	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NEG CAPITAL___MECHNVIL 23645	22.13 0.93 -5.63	19.76 0.96 -3.24	18.01 0.93 -1.85	17.19 0.92 -1.02	16.90 0.94 -0.60	17.66 1.01 -1.10	19.05 0.97 -3.22	20.91 0.96 -4.98	24.23 1.34 -3.22	28.83 1.48 -6.48	29.62 1.45 -7.48	29.52 1.42 -7.20	28.71 1.32 -8.03	26.45 1.35 -5.54	24.96 1.31 -4.03	24.16 1.27 -3.69	24.18 1.31 -3.61	25.15 1.33 -4.50	24.86 1.41 -3.22	30.13 1.47 -7.66	33.63 1.45 -10.87	27.16 1.44 -4.80	23.52 1.40 -1.27	22.52 1.18 -2.35
NEG CENTRAL_HIGH_ACRES 23767	15.65 -0.47 -0.56	15.39 -0.48 -0.32	14.88 -0.53 -0.18	14.83 -0.52 -0.10	14.92 -0.51 -0.06	15.21 -0.45 -0.11	14.72 -0.46 -0.32	14.98 -0.48 -0.49	19.28 -0.71 -0.32	20.91 -0.61 -0.64	20.85 -0.58 -0.74	21.02 -0.59 -0.71	19.64 -0.52 -0.79	19.53 -0.57 -0.54	19.44 -0.57 -0.40	18.97 -0.60 -0.36	18.99 -0.62 -0.36	19.16 -0.60 -0.44	19.89 -0.65 -0.32	21.15 -0.61 -0.75	21.81 -0.57 -1.08	20.81 -0.59 -0.48	20.31 -0.67 -0.13	18.56 -0.67 -0.23
NEG CENTRAL___DRP 24199	16.39 0.22 -0.60	16.10 0.20 -0.35	15.58 0.15 -0.20	15.51 0.15 -0.11	15.62 0.19 -0.06	15.88 0.22 -0.12	15.42 0.21 -0.34	15.70 0.19 -0.53	20.26 0.24 -0.34	21.94 0.38 -0.69	21.87 0.37 -0.80	22.04 0.38 -0.77	20.58 0.35 -0.86	20.46 0.31 -0.59	20.36 0.31 -0.43	19.88 0.29 -0.39	19.93 0.29 -0.39	20.11 0.31 -0.48	20.89 0.32 -0.35	22.20 0.38 -0.82	22.92 0.45 -1.17	21.83 0.40 -0.52	21.26 0.27 -0.14	19.46 0.21 -0.25
NEG CENTRAL___INDECK 23768	16.68 0.31 -0.81	16.31 0.29 -0.46	15.70 0.20 -0.27	15.61 0.21 -0.15	15.72 0.26 -0.09	16.08 0.37 -0.16	15.68 0.36 -0.46	16.01 0.33 -0.71	20.47 0.33 -0.46	22.39 0.58 -0.93	22.36 0.60 -1.07	22.55 0.63 -1.03	21.12 0.60 -1.15	20.89 0.55 -0.79	20.74 0.55 -0.58	20.19 0.46 -0.53	20.21 0.44 -0.52	20.44 0.48 -0.65	21.15 0.47 -0.46	22.71 0.61 -1.10	23.55 0.68 -1.56	22.23 0.63 -0.69	21.48 0.44 -0.18	19.64 0.30 -0.34
NEG CENTRAL___SENECA 23627	16.53 0.29 -0.67	16.21 0.28 -0.39	15.67 0.21 -0.22	15.59 0.21 -0.12	15.68 0.25 -0.07	15.99 0.31 -0.13	15.53 0.28 -0.38	15.83 0.27 -0.59	20.39 0.33 -0.38	22.12 0.48 -0.77	22.06 0.48 -0.89	22.23 0.48 -0.85	20.75 0.43 -0.95	20.62 0.41 -0.66	20.49 0.39 -0.48	20.00 0.36 -0.44	20.07 0.38 -0.43	20.26 0.41 -0.53	21.01 0.40 -0.38	22.40 0.48 -0.91	23.15 0.55 -1.30	22.01 0.52 -0.57	21.38 0.38 -0.15	19.56 0.29 -0.28
NEG CENTRAL___STATE_STREET 24147	16.75 0.58 -0.61	16.46 0.56 -0.35	15.94 0.50 -0.20	15.85 0.49 -0.11	15.96 0.52 -0.06	16.24 0.58 -0.12	15.76 0.55 -0.35	16.06 0.55 -0.54	20.79 0.77 -0.35	22.52 0.94 -0.70	22.45 0.95 -0.81	22.66 0.98 -0.78	21.11 0.87 -0.87	20.97 0.82 -0.60	20.86 0.80 -0.44	20.37 0.77 -0.40	20.39 0.75 -0.39	20.60 0.79 -0.49	21.42 0.85 -0.35	22.78 0.95 -0.83	23.51 1.02 -1.18	22.38 0.94 -0.52	21.79 0.79 -0.14	19.92 0.66 -0.25
NEG MILLWOOD___DRP 24198	21.96 1.71 -4.68	19.86 1.62 -2.70	18.31 1.54 -1.54	17.64 1.54 -0.85	17.42 1.55 -0.50	18.02 1.55 -0.92	19.00 1.46 -2.68	20.64 1.53 -4.14	24.71 2.36 -2.68	28.79 2.52 -5.39	29.47 2.54 -6.23	29.50 2.61 -5.99	28.43 2.38 -6.68	26.55 2.38 -4.62	25.38 2.41 -3.35	24.63 2.36 -3.07	24.57 2.31 -3.01	25.39 2.34 -3.74	25.32 2.43 -2.68	29.97 2.60 -6.37	33.03 2.68 -9.04	27.50 2.59 -3.99	24.43 2.52 -1.06	23.02 2.07 -1.95
NEG NORTH_FLCN_SEA 23793	14.61 -0.95 0.00	14.62 -0.93 0.00	14.38 -0.85 0.00	14.37 -0.89 0.00	14.46 -0.91 0.00	14.63 -0.92 0.00	13.91 -0.95 0.00	14.04 -0.93 0.00	18.38 -1.30 0.00	19.33 -1.54 0.00	19.06 -1.64 0.00	19.25 -1.65 0.00	17.84 -1.53 0.00	18.01 -1.55 0.00	18.07 -1.55 0.00	17.65 -1.55 0.00	17.85 -1.40 0.00	17.92 -1.39 0.00	18.86 -1.35 0.00	19.66 -1.34 0.00	19.96 -1.34 0.00	19.60 -1.32 0.00	19.54 -1.31 0.00	18.10 -0.89 0.00
NEG NORTH_KES_CHATGAY 23792	14.57 -1.00 0.00	14.57 -0.98 0.00	14.33 -0.90 0.00	14.32 -0.93 0.00	14.42 -0.95 0.00	14.58 -0.96 0.00	13.88 -0.98 0.00	14.00 -0.97 0.00	18.32 -1.36 0.00	19.27 -1.61 0.00	19.02 -1.68 0.00	19.21 -1.69 0.00	17.80 -1.57 0.00	17.97 -1.58 0.00	18.03 -1.59 0.00	17.63 -1.57 0.00	17.81 -1.44 0.00	17.87 -1.45 0.00	18.80 -1.42 0.00	19.58 -1.43 0.00	19.86 -1.45 0.00	19.52 -1.40 0.00	19.48 -1.38 0.00	18.03 -0.97 0.00
NEG NORTH___ALICE_FALLS 23915	14.55 -1.01 0.00	14.57 -0.98 0.00	14.33 -0.90 0.00	14.31 -0.95 0.00	14.40 -0.97 0.00	14.57 -0.98 0.00	13.86 -1.01 0.00	13.98 -0.99 0.00	18.30 -1.38 0.00	19.23 -1.65 0.00	18.96 -1.74 0.00	19.14 -1.76 0.00	17.74 -1.63 0.00	17.89 -1.66 0.00	17.93 -1.69 0.00	17.51 -1.69 0.00	17.75 -1.50 0.00	17.83 -1.49 0.00	18.78 -1.44 0.00	19.60 -1.41 0.00	19.90 -1.41 0.00	19.52 -1.40 0.00	19.44 -1.42 0.00	18.05 -0.95 0.00
NEG NORTH___LWR_SARANAC 23913	14.55 -1.01 0.00	14.57 -0.98 0.00	14.33 -0.90 0.00	14.31 -0.95 0.00	14.40 -0.97 0.00	14.57 -0.98 0.00	13.86 -1.01 0.00	13.98 -0.99 0.00	18.30 -1.38 0.00	19.23 -1.65 0.00	18.96 -1.74 0.00	19.14 -1.76 0.00	17.74 -1.63 0.00	17.89 -1.66 0.00	17.93 -1.69 0.00	17.51 -1.69 0.00	17.75 -1.50 0.00	17.83 -1.49 0.00	18.78 -1.44 0.00	19.60 -1.41 0.00	19.90 -1.41 0.00	19.52 -1.40 0.00	19.44 -1.42 0.00	18.05 -0.95 0.00

NEG NORTH___PLATTSBURG 23628	14.55 -1.01 0.00	14.57 -0.98 0.00	14.33 -0.90 0.00	14.31 -0.95 0.00	14.40 -0.97 0.00	14.57 -0.98 0.00	13.86 -1.01 0.00	13.98 -0.99 0.00	18.30 -1.38 0.00	19.23 -1.65 0.00	18.96 -1.74 0.00	19.14 -1.76 0.00	17.74 -1.63 0.00	17.89 -1.66 0.00	17.93 -1.69 0.00	17.51 -1.69 0.00	17.75 -1.50 0.00	17.83 -1.49 0.00	18.78 -1.44 0.00	19.60 -1.41 0.00	19.90 -1.41 0.00	19.52 -1.40 0.00	19.44 -1.42 0.00	18.05 -0.95 0.00
NEG WEST_LEA_LOCKPORT 23791	16.06 -0.26 -0.76	15.72 -0.26 -0.44	15.18 -0.30 -0.25	15.09 -0.30 -0.14	15.19 -0.26 -0.08	15.43 -0.26 -0.15	14.87 -0.43 -0.43	15.22 -0.42 -0.67	19.22 -0.88 -0.43	20.91 -0.84 -0.87	20.89 -0.81 -1.01	21.07 -0.79 -0.97	19.79 -0.66 -1.08	19.63 -0.66 -0.75	19.51 -0.65 -0.54	19.01 -0.69 -0.50	18.99 -0.75 -0.49	19.21 -0.71 -0.61	19.82 -0.83 -0.43	21.16 -0.88 -1.03	21.64 -1.04 -1.38	20.61 -0.92 -0.61	20.14 -0.88 -0.16	18.65 -0.65 -0.30
NEG WEST___LANCASTR 23811	16.36 -0.05 -0.84	15.98 -0.05 -0.48	15.40 -0.11 -0.28	15.30 -0.11 -0.15	15.38 -0.08 -0.09	15.65 -0.06 -0.16	15.17 -0.18 -0.48	15.53 -0.18 -0.74	19.64 -0.51 -0.48	21.42 -0.42 -0.96	21.41 -0.39 -1.11	21.59 -0.38 -1.07	20.27 -0.29 -1.19	20.10 -0.27 -0.82	19.96 -0.26 -0.60	19.44 -0.31 -0.55	19.42 -0.37 -0.54	19.66 -0.33 -0.67	20.25 -0.44 -0.48	21.68 -0.46 -1.14	22.45 -0.45 -1.59	21.29 -0.34 -0.70	20.58 -0.46 -0.19	19.03 -0.30 -0.34
NEG_PENN_ALLEGHNY 23528	17.69 0.61 -1.52	17.02 0.59 -0.88	16.27 0.53 -0.50	16.06 0.53 -0.28	16.08 0.55 -0.16	16.42 0.58 -0.30	16.27 0.53 -0.87	16.82 0.51 -1.34	21.23 0.69 -0.87	23.43 0.81 -1.75	23.52 0.81 -2.02	23.68 0.84 -1.94	22.31 0.78 -2.16	21.81 0.76 -1.49	21.47 0.76 -1.09	20.94 0.75 -0.99	20.96 0.73 -0.98	21.28 0.75 -1.22	21.84 0.75 -0.87	23.89 0.82 -2.07	25.11 0.87 -2.93	23.07 0.86 -1.30	21.95 0.75 -0.34	20.28 0.65 -0.63
NEG___GEN_MONROE 24207	16.01 -0.13 -0.57	15.74 -0.14 -0.33	15.21 -0.21 -0.19	15.16 -0.20 -0.10	15.25 -0.18 -0.06	15.61 -0.05 -0.11	15.18 -0.01 -0.33	15.39 -0.09 -0.50	19.71 -0.29 -0.33	21.39 -0.15 -0.66	21.33 -0.12 -0.76	21.50 -0.12 -0.73	20.09 -0.10 -0.81	19.98 -0.14 -0.56	19.89 -0.14 -0.41	19.36 -0.21 -0.37	19.39 -0.23 -0.37	19.56 -0.21 -0.46	20.28 -0.26 -0.33	21.64 -0.15 -0.78	22.29 -0.15 -1.13	21.25 -0.17 -0.50	20.74 -0.25 -0.13	18.93 -0.30 -0.24
NEPA___ENERGY 23901	16.37 -0.09 -0.89	15.97 -0.09 -0.51	15.37 -0.15 -0.29	15.26 -0.15 -0.16	15.34 -0.12 -0.09	15.63 -0.09 -0.17	15.24 -0.13 -0.51	15.54 -0.22 -0.79	19.67 -0.51 -0.51	21.46 -0.44 -1.02	21.46 -0.41 -1.18	21.62 -0.42 -1.14	20.31 -0.33 -1.27	20.08 -0.35 -0.88	19.92 -0.33 -0.64	19.42 -0.37 -0.58	19.42 -0.41 -0.57	19.64 -0.39 -0.71	20.27 -0.46 -0.51	21.74 -0.48 -1.21	22.50 -0.51 -1.70	21.27 -0.40 -0.75	20.51 -0.54 -0.20	19.02 -0.34 -0.37
NEVERSINK___HYD 23608	21.23 1.53 -4.14	19.41 1.48 -2.38	17.96 1.37 -1.36	17.38 1.37 -0.75	17.19 1.38 -0.44	17.72 1.37 -0.81	18.50 1.28 -2.36	20.01 1.39 -3.64	24.11 2.08 -2.36	27.89 2.28 -4.74	28.43 2.26 -5.48	28.47 2.30 -5.27	27.34 2.09 -5.88	25.66 2.05 -4.06	24.64 2.08 -2.95	23.96 2.06 -2.70	23.91 2.00 -2.66	24.69 2.07 -3.31	24.71 2.12 -2.37	29.04 2.41 -5.63	31.83 2.53 -7.99	26.81 2.36 -3.53	24.08 2.29 -0.93	22.58 1.86 -1.72
NEWTON___FALLS_HYD 23847	14.75 -0.81 0.00	14.76 -0.79 0.00	14.44 -0.79 0.00	14.40 -0.85 0.00	14.52 -0.85 0.00	14.76 -0.79 0.00	14.03 -0.83 0.00	14.19 -0.78 0.00	18.63 -1.04 0.00	19.81 -1.06 0.00	19.60 -1.10 0.00	19.77 -1.13 0.00	18.28 -1.08 0.00	18.48 -1.08 0.00	18.48 -1.14 0.00	18.15 -1.06 0.00	18.25 -1.00 0.00	18.31 -1.01 0.00	19.19 -1.03 0.00	20.08 -0.92 0.00	20.39 -0.92 0.00	19.96 -0.96 0.00	19.83 -1.02 0.00	18.18 -0.82 0.00
NIAGARA____ 23760	15.86 -0.44 -0.73	15.52 -0.45 -0.42	15.00 -0.47 -0.24	14.91 -0.47 -0.13	15.00 -0.45 -0.08	15.26 -0.44 -0.14	14.67 -0.61 -0.42	15.00 -0.61 -0.64	18.91 -1.18 -0.42	20.56 -1.15 -0.84	20.52 -1.14 -0.97	20.72 -1.11 -0.93	19.46 -0.95 -1.04	19.31 -0.96 -0.72	19.19 -0.94 -0.52	18.70 -0.98 -0.48	18.70 -1.02 -0.47	18.89 -1.01 -0.58	19.50 -1.13 -0.42	20.80 -1.20 -0.99	21.48 -1.21 -1.38	20.44 -1.09 -0.61	19.95 -1.06 -0.16	18.48 -0.82 -0.30
NINE_MILE_1 23575	15.61 -0.25 -0.30	15.46 -0.26 -0.17	15.06 -0.27 -0.10	15.03 -0.27 -0.05	15.14 -0.26 -0.03	15.34 -0.26 -0.06	14.78 -0.25 -0.17	14.97 -0.27 -0.26	19.49 -0.35 -0.17	20.88 -0.33 -0.34	20.76 -0.33 -0.40	20.97 -0.31 -0.38	19.50 -0.29 -0.42	19.53 -0.31 -0.29	19.51 -0.31 -0.21	19.09 -0.31 -0.20	19.14 -0.31 -0.19	19.24 -0.31 -0.24	20.05 -0.34 -0.17	21.07 -0.34 -0.41	21.56 -0.32 -0.58	20.86 -0.31 -0.25	20.57 -0.35 -0.07	18.78 -0.34 -0.12
NINE_MILE_2 23744	15.60 -0.26 -0.30	15.45 -0.26 -0.17	15.06 -0.27 -0.10	15.03 -0.27 -0.05	15.12 -0.28 -0.03	15.34 -0.26 -0.06	14.77 -0.27 -0.17	14.96 -0.27 -0.26	19.49 -0.35 -0.17	20.88 -0.33 -0.34	20.76 -0.33 -0.39	20.96 -0.31 -0.38	19.50 -0.29 -0.42	19.53 -0.31 -0.29	19.51 -0.31 -0.21	19.09 -0.31 -0.19	19.12 -0.33 -0.19	19.24 -0.31 -0.24	20.04 -0.34 -0.17	21.07 -0.34 -0.40	21.56 -0.32 -0.57	20.86 -0.31 -0.25	20.57 -0.35 -0.07	18.78 -0.34 -0.12
NM_CAPITAL___DRP 24208	21.74 0.72 -5.46	19.42 0.73 -3.14	17.77 0.75 -1.79	16.98 0.73 -0.99	16.70 0.75 -0.58	17.41 0.79 -1.07	18.73 0.74 -3.12	20.54 0.75 -4.82	23.88 1.08 -3.12	28.28 1.13 -6.28	29.06 1.12 -7.25	29.01 1.13 -6.98	28.20 1.05 -7.78	25.98 1.06 -5.37	24.58 1.06 -3.91	23.83 1.06 -3.58	23.83 1.06 -3.50	24.72 1.04 -4.36	24.43 1.09 -3.12	29.56 1.13 -7.42	32.99 1.15 -10.54	26.70 1.13 -4.65	23.23 1.15 -1.23	22.16 0.89 -2.27
NM_CENTRAL___DRP 24181	16.07 0.11 -0.40	15.87 0.09 -0.23	15.42 0.06 -0.13	15.39 0.06 -0.07	15.49 0.08 -0.04	15.72 0.09 -0.08	15.17 0.07 -0.23	15.40 0.08 -0.35	20.02 0.12 -0.23	21.54 0.21 -0.45	21.44 0.23 -0.52	21.63 0.23 -0.50	20.14 0.21 -0.56	20.14 0.20 -0.39	20.09 0.20 -0.28	19.65 0.19 -0.26	19.68 0.17 -0.25	19.82 0.19 -0.32	20.63 0.18 -0.23	21.77 0.23 -0.54	22.35 0.28 -0.76	21.49 0.23 -0.34	21.09 0.15 -0.09	19.26 0.10 -0.16
NM_FRONTIER___DRP 24179	16.05 -0.26 -0.75	15.72 -0.26 -0.43	15.22 -0.26 -0.25	15.13 -0.26 -0.14	15.22 -0.23 -0.08	15.43 -0.26 -0.15	14.64 -0.65 -0.43	15.02 -0.61 -0.66	18.74 -1.36 -0.43	20.36 -1.38 -0.86	20.32 -1.37 -0.99	20.52 -1.34 -0.96	19.31 -1.12 -1.07	19.18 -1.11 -0.74	19.07 -1.08 -0.53	18.58 -1.11 -0.49	18.56 -1.18 -0.48	18.76 -1.16 -0.60	19.35 -1.29 -0.43	20.59 -1.43 -1.02	21.25 -1.47 -1.41	20.23 -1.32 -0.62	19.94 -1.09 -0.16	18.58 -0.72 -0.30
NM_ST_REGIS___HYD 24053	14.33 -1.23 0.00	14.35 -1.20 0.00	14.09 -1.14 0.00	14.06 -1.19 0.00	14.17 -1.20 0.00	14.35 -1.20 0.00	13.62 -1.25 0.00	13.76 -1.21 0.00	18.00 -1.67 0.00	18.98 -1.90 0.00	18.73 -1.97 0.00	18.89 -2.01 0.00	17.51 -1.86 0.00	17.68 -1.88 0.00	17.71 -1.90 0.00	17.34 -1.86 0.00	17.52 -1.73 0.00	17.58 -1.74 0.00	18.50 -1.72 0.00	19.32 -1.68 0.00	19.60 -1.71 0.00	19.20 -1.71 0.00	19.15 -1.71 0.00	17.74 -1.25 0.00
NORTHPORT___I 23551	23.39 2.18 -5.64	20.70 1.96 -3.19	19.07 1.98 -1.86	18.09 2.00 -0.84	17.89 2.03 -0.49	18.46 2.02 -0.89	19.77 1.84 -3.06	21.55 2.02 -4.56	25.63 2.95 -3.00	29.43 3.03 -5.53	29.98 2.94 -6.35	30.17 3.16 -6.12	29.04 2.85 -6.83	27.15 2.76 -4.84	26.08 2.83 -3.64	25.32 2.73 -3.39	25.27 2.70 -3.32	26.15 2.82 -4.01	26.15 2.95 -2.98	30.64 3.17 -6.46	35.81 3.22 -11.29	29.65 3.10 -5.64	25.34 3.07 -1.42	24.92 2.60 -3.33

NORTHPORT___2 23552	23.39 2.18 -5.64	20.70 1.96 -3.19	19.07 1.98 -1.86	18.09 2.00 -0.84	17.89 2.03 -0.49	18.46 2.02 -0.89	19.77 1.84 -3.06	21.55 2.02 -4.56	25.63 2.95 -3.00	29.43 3.03 -5.53	29.98 2.94 -6.35	30.17 3.16 -6.12	29.04 2.85 -6.83	27.15 2.76 -4.84	26.08 2.83 -3.64	25.32 2.73 -3.39	25.27 2.70 -3.32	26.15 2.82 -4.01	26.15 2.95 -2.98	30.64 3.17 -6.46	35.81 3.22 -11.29	29.65 3.10 -5.64	25.34 3.07 -1.42	24.92 2.60 -3.33
NORTHPORT___3 23553	23.36 2.16 -5.63	20.69 1.96 -3.18	19.07 1.98 -1.86	18.08 1.98 -0.84	17.87 2.01 -0.49	18.45 2.01 -0.89	19.76 1.84 -3.05	21.54 2.02 -4.55	25.64 2.97 -2.99	29.44 3.05 -5.52	29.98 2.94 -6.35	30.16 3.16 -6.11	29.04 2.85 -6.82	27.20 2.82 -4.83	26.11 2.86 -3.64	25.35 2.77 -3.38	25.30 2.73 -3.31	26.18 2.86 -4.01	26.14 2.95 -2.97	30.63 3.17 -6.45	35.80 3.22 -11.28	29.65 3.10 -5.63	25.35 3.09 -1.41	24.92 2.60 -3.32
NORTHPORT___4 23650	23.36 2.16 -5.63	20.69 1.96 -3.18	19.07 1.98 -1.86	18.08 1.98 -0.84	17.87 2.01 -0.49	18.45 2.01 -0.89	19.76 1.84 -3.05	21.54 2.02 -4.55	25.64 2.97 -2.99	29.44 3.05 -5.52	29.98 2.94 -6.35	30.16 3.16 -6.11	29.04 2.85 -6.82	27.20 2.82 -4.83	26.11 2.86 -3.64	25.35 2.77 -3.38	25.30 2.73 -3.31	26.18 2.86 -4.01	26.14 2.95 -2.97	30.63 3.17 -6.45	35.80 3.22 -11.28	29.65 3.10 -5.63	25.35 3.09 -1.41	24.92 2.60 -3.32
NORTHPORT___IC 23718	23.39 2.18 -5.64	20.70 1.96 -3.19	19.07 1.98 -1.86	18.09 2.00 -0.84	17.89 2.03 -0.49	18.46 2.02 -0.89	19.77 1.84 -3.06	21.55 2.02 -4.56	25.63 2.95 -3.00	29.43 3.03 -5.53	29.98 2.94 -6.35	30.17 3.16 -6.12	29.04 2.85 -6.83	27.15 2.76 -4.84	26.08 2.83 -3.64	25.32 2.73 -3.39	25.27 2.70 -3.32	26.15 2.82 -4.01	26.15 2.95 -2.98	30.64 3.17 -6.46	35.81 3.22 -11.29	29.65 3.10 -5.64	25.34 3.07 -1.42	24.92 2.60 -3.33
NPX_GEN_1385_PROXY 323591	23.36 2.15 -5.64	20.69 1.94 -3.19	19.04 1.95 -1.86	18.06 1.97 -0.84	17.86 2.00 -0.49	18.43 1.99 -0.89	19.70 1.77 -3.06	21.54 2.01 -4.56	25.53 2.85 -3.00	29.32 2.92 -5.53	29.96 2.92 -6.35	30.21 3.20 -6.12	29.06 2.87 -6.83	27.05 2.66 -4.84	25.99 2.73 -3.64	25.21 2.61 -3.39	25.16 2.58 -3.32	26.05 2.72 -4.01	26.13 2.93 -2.98	30.53 3.07 -6.46	35.71 3.11 -11.29	29.55 2.99 -5.64	25.32 3.04 -1.42	24.83 2.51 -3.33
NPX_GEN_CSC 323557	23.71 2.43 -5.72	21.03 2.19 -3.29	19.30 2.19 -1.87	18.35 2.26 -0.84	18.13 2.27 -0.49	18.70 2.25 -0.89	20.11 2.11 -3.13	21.76 2.14 -4.64	25.95 3.21 -3.06	29.72 3.28 -5.57	30.27 3.19 -6.40	30.44 3.39 -6.16	29.28 3.04 -6.87	27.38 2.93 -4.90	26.32 3.00 -3.70	25.54 2.88 -3.46	25.49 2.85 -3.39	26.42 3.03 -4.07	26.41 3.15 -3.04	31.01 3.51 -6.50	36.27 3.60 -11.36	30.04 3.43 -5.69	25.59 3.25 -1.49	25.30 2.92 -3.38
NSINS_S_GLNS_FALLS 23858	22.30 1.12 -5.61	19.93 1.15 -3.23	18.19 1.11 -1.84	17.37 1.10 -1.02	17.08 1.12 -0.59	17.87 1.23 -1.10	19.24 1.16 -3.21	21.08 1.15 -4.96	24.48 1.59 -3.21	29.10 1.77 -6.45	29.89 1.74 -7.46	29.77 1.69 -7.18	28.96 1.59 -8.00	26.68 1.60 -5.53	25.22 1.59 -4.02	24.40 1.52 -3.68	24.41 1.56 -3.60	25.40 1.60 -4.49	25.13 1.70 -3.21	30.36 1.72 -7.63	33.85 1.71 -10.84	27.40 1.69 -4.78	23.77 1.65 -1.27	22.74 1.41 -2.34
NUCOR_STEEL___DRP 24197	16.67 0.51 -0.60	16.37 0.48 -0.34	15.85 0.43 -0.20	15.79 0.43 -0.11	15.89 0.46 -0.06	16.18 0.51 -0.12	15.70 0.49 -0.34	15.98 0.48 -0.53	20.66 0.65 -0.34	22.37 0.81 -0.68	22.31 0.83 -0.79	22.52 0.86 -0.76	20.97 0.75 -0.85	20.84 0.70 -0.59	20.75 0.71 -0.43	20.24 0.65 -0.39	20.27 0.63 -0.38	20.47 0.68 -0.48	21.29 0.73 -0.34	22.63 0.82 -0.81	23.36 0.89 -1.16	22.24 0.82 -0.51	21.68 0.69 -0.14	19.81 0.57 -0.25
NYISO_LBMP_REFERENCE 24008	15.56 0.00 0.00	15.55 0.00 0.00	15.23 0.00 0.00	15.25 0.00 0.00	15.37 0.00 0.00	15.55 0.00 0.00	14.87 0.00 0.00	14.97 0.00 0.00	19.67 0.00 0.00	20.88 0.00 0.00	20.69 0.00 0.00	20.90 0.00 0.00	19.37 0.00 0.00	19.55 0.00 0.00	19.62 0.00 0.00	19.20 0.00 0.00	19.25 0.00 0.00	19.32 0.00 0.00	20.22 0.00 0.00	21.00 0.00 0.00	21.31 0.00 0.00	20.92 0.00 0.00	20.86 0.00 0.00	19.00 0.00 0.00
NYPA_BRENTWD___GT 24164	23.72 2.32 -5.83	21.05 2.08 -3.41	19.21 2.09 -1.89	18.21 2.12 -0.84	18.00 2.14 -0.49	18.57 2.13 -0.89	20.08 1.98 -3.24	21.87 2.14 -4.76	25.96 3.13 -3.15	29.72 3.21 -5.63	30.28 3.13 -6.46	30.46 3.34 -6.22	29.31 3.00 -6.94	27.46 2.93 -4.97	26.38 2.98 -3.79	25.63 2.88 -3.55	25.58 2.85 -3.48	26.47 2.99 -4.16	26.48 3.13 -3.12	30.97 3.40 -6.56	36.24 3.47 -11.46	30.02 3.35 -5.76	25.68 3.25 -1.58	25.23 2.77 -3.46
NYPA_GOWANUS___GT5 24156	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NYPA_GOWANUS___GT6 24157	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90
NYPA_HARLEM__RVR__GT1 24160	21.91 1.77 -4.57	19.81 1.63 -2.63	18.18 1.45 -1.50	17.54 1.46 -0.83	17.31 1.46 -0.48	17.87 1.43 -0.89	18.88 1.40 -2.61	20.57 1.56 -4.04	24.69 2.40 -2.61	28.62 2.48 -5.26	29.30 2.52 -6.08	29.38 2.63 -5.85	28.27 2.38 -6.52	26.50 2.44 -4.50	25.38 2.49 -3.27	24.64 2.44 -3.00	24.55 2.37 -2.92	25.33 2.38 -3.64	25.25 2.43 -2.61	29.81 2.60 -6.20	32.73 2.62 -8.80	27.40 2.59 -3.88	24.43 2.54 -1.03	22.99 2.09 -1.90
NYPA_HARLEM__RVR__GT2 24161	21.91 1.77 -4.57	19.81 1.63 -2.63	18.18 1.45 -1.50	17.54 1.46 -0.83	17.31 1.46 -0.48	17.87 1.43 -0.89	18.88 1.40 -2.61	20.57 1.56 -4.04	24.69 2.40 -2.61	28.62 2.48 -5.26	29.30 2.52 -6.08	29.38 2.63 -5.85	28.27 2.38 -6.52	26.50 2.44 -4.50	25.38 2.49 -3.27	24.64 2.44 -3.00	24.55 2.37 -2.92	25.33 2.38 -3.64	25.25 2.43 -2.61	29.81 2.60 -6.20	32.73 2.62 -8.80	27.40 2.59 -3.88	24.43 2.54 -1.03	22.99 2.09 -1.90
NYPA_KENT___GT 24152	22.03 1.90 -4.57	19.92 1.74 -2.63	18.32 1.58 -1.50	17.68 1.60 -0.83	17.45 1.60 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.83 2.54 -2.62	28.84 2.69 -5.27	29.49 2.71 -6.09	29.57 2.82 -5.86	28.47 2.58 -6.53	26.68 2.62 -4.51	25.58 2.69 -3.28	24.82 2.61 -3.00	24.71 2.52 -2.93	25.52 2.55 -3.65	25.44 2.61 -2.62	30.00 2.79 -6.21	32.97 2.86 -8.81	27.62 2.80 -3.89	24.62 2.73 -1.03	23.14 2.24 -1.90
NYPA_POUCH1___GT 24155	22.08 1.95 -4.57	19.97 1.79 -2.63	18.35 1.61 -1.50	17.70 1.62 -0.83	17.48 1.63 -0.48	18.01 1.57 -0.90	19.00 1.52 -2.62	20.69 1.68 -4.04	24.87 2.58 -2.62	28.88 2.73 -5.27	29.53 2.75 -6.09	29.64 2.88 -5.86	28.53 2.63 -6.53	26.72 2.66 -4.51	25.62 2.73 -3.28	24.86 2.65 -3.00	24.77 2.58 -2.93	25.56 2.59 -3.65	25.50 2.67 -2.62	30.07 2.86 -6.21	33.06 2.94 -8.81	27.68 2.87 -3.89	24.66 2.77 -1.03	23.20 2.30 -1.90



NYPA_VERNON____GT2 24162	22.02 1.88 -4.57	19.89 1.71 -2.63	18.30 1.57 -1.50	17.67 1.59 -0.83	17.45 1.60 -0.48	18.00 1.55 -0.90	19.00 1.52 -2.62	20.69 1.68 -4.04	24.83 2.54 -2.62	28.82 2.67 -5.27	29.47 2.69 -6.09	29.56 2.80 -5.86	28.45 2.56 -6.53	26.66 2.60 -4.51	25.54 2.65 -3.28	24.80 2.59 -3.00	24.69 2.50 -2.93	25.50 2.53 -3.65	25.42 2.59 -2.62	29.96 2.75 -6.21	32.93 2.81 -8.81	27.57 2.76 -3.89	24.58 2.69 -1.03	23.10 2.20 -1.90
NYPA_VERNON____GT3 24163	22.02 1.88 -4.57	19.89 1.71 -2.63	18.30 1.57 -1.50	17.67 1.59 -0.83	17.45 1.60 -0.48	18.00 1.55 -0.90	19.00 1.52 -2.62	20.69 1.68 -4.04	24.83 2.54 -2.62	28.82 2.67 -5.27	29.47 2.69 -6.09	29.56 2.80 -5.86	28.45 2.56 -6.53	26.66 2.60 -4.51	25.54 2.65 -3.28	24.80 2.59 -3.00	24.69 2.50 -2.93	25.50 2.53 -3.65	25.42 2.59 -2.62	29.96 2.75 -6.21	32.93 2.81 -8.81	27.57 2.76 -3.89	24.58 2.69 -1.03	23.10 2.20 -1.90
NYPA____ASTORIA_CC1 323568	22.00 1.87 -4.57	19.89 1.71 -2.63	18.29 1.55 -1.50	17.65 1.57 -0.83	17.42 1.57 -0.48	17.98 1.54 -0.90	18.98 1.50 -2.62	20.68 1.66 -4.04	24.81 2.52 -2.62	28.79 2.65 -5.27	29.47 2.69 -6.09	29.53 2.78 -5.86	28.43 2.54 -6.53	26.64 2.58 -4.51	25.54 2.65 -3.28	24.78 2.57 -3.00	24.69 2.50 -2.93	25.48 2.51 -3.65	25.42 2.59 -2.62	29.96 2.75 -6.21	32.91 2.79 -8.81	27.57 2.76 -3.89	24.58 2.69 -1.03	23.10 2.20 -1.90
NYPA____ASTORIA_CC2 323569	22.00 1.87 -4.57	19.89 1.71 -2.63	18.29 1.55 -1.50	17.65 1.57 -0.83	17.42 1.57 -0.48	17.98 1.54 -0.90	18.98 1.50 -2.62	20.68 1.66 -4.04	24.81 2.52 -2.62	28.79 2.65 -5.27	29.47 2.69 -6.09	29.53 2.78 -5.86	28.43 2.54 -6.53	26.64 2.58 -4.51	25.54 2.65 -3.28	24.78 2.57 -3.00	24.69 2.50 -2.93	25.48 2.51 -3.65	25.42 2.59 -2.62	29.96 2.75 -6.21	32.91 2.79 -8.81	27.57 2.76 -3.89	24.58 2.69 -1.03	23.10 2.20 -1.90
NYPA____HOLTSVILL 23794	23.57 2.29 -5.72	20.89 2.07 -3.28	19.17 2.07 -1.87	18.21 2.12 -0.84	18.00 2.14 -0.49	18.57 2.13 -0.89	19.96 1.96 -3.13	21.69 2.08 -4.64	25.84 3.11 -3.06	29.61 3.17 -5.57	30.17 3.08 -6.39	30.35 3.30 -6.16	29.18 2.94 -6.87	27.32 2.88 -4.89	26.24 2.92 -3.70	25.46 2.80 -3.45	25.43 2.79 -3.38	26.32 2.93 -4.07	26.32 3.07 -3.03	30.86 3.36 -6.50	36.11 3.45 -11.36	29.91 3.30 -5.68	25.51 3.17 -1.48	25.13 2.75 -3.38
NYPA____HELLGATE_GT1 24158	21.91 1.77 -4.57	19.81 1.63 -2.63	18.18 1.45 -1.50	17.54 1.46 -0.83	17.31 1.46 -0.48	17.87 1.43 -0.89	18.88 1.40 -2.61	20.57 1.56 -4.04	24.69 2.40 -2.61	28.62 2.48 -5.26	29.30 2.52 -6.08	29.38 2.63 -5.85	28.27 2.38 -6.52	26.50 2.44 -4.50	25.38 2.49 -3.27	24.64 2.44 -3.00	24.55 2.37 -2.92	25.33 2.38 -3.64	25.25 2.43 -2.61	29.81 2.60 -6.20	32.73 2.62 -8.80	27.40 2.59 -3.88	24.43 2.54 -1.03	22.99 2.09 -1.90
NYPA____HELLGATE_GT2 24159	21.91 1.77 -4.57	19.81 1.63 -2.63	18.18 1.45 -1.50	17.54 1.46 -0.83	17.31 1.46 -0.48	17.87 1.43 -0.89	18.88 1.40 -2.61	20.57 1.56 -4.04	24.69 2.40 -2.61	28.62 2.48 -5.26	29.30 2.52 -6.08	29.38 2.63 -5.85	28.27 2.38 -6.52	26.50 2.44 -4.50	25.38 2.49 -3.27	24.64 2.44 -3.00	24.55 2.37 -2.92	25.33 2.38 -3.64	25.25 2.43 -2.61	29.81 2.60 -6.20	32.73 2.62 -8.80	27.40 2.59 -3.88	24.43 2.54 -1.03	22.99 2.09 -1.90
NYS_BARGE____HYD 23848	16.05 -0.23 -0.72	15.73 -0.23 -0.41	15.20 -0.27 -0.24	15.11 -0.27 -0.13	15.20 -0.25 -0.08	15.46 -0.23 -0.14	14.79 -0.49 -0.41	15.14 -0.46 -0.63	19.06 -1.02 -0.41	20.74 -0.96 -0.83	20.72 -0.93 -0.95	20.90 -0.92 -0.92	19.66 -0.74 -1.02	19.52 -0.74 -0.71	19.40 -0.73 -0.51	18.88 -0.79 -0.47	18.87 -0.85 -0.46	19.08 -0.81 -0.58	19.70 -0.93 -0.41	21.00 -0.99 -0.98	21.61 -1.06 -1.37	20.58 -0.94 -0.60	20.14 -0.88 -0.16	18.64 -0.65 -0.29
O.H_GEN_BRUCE 24063	16.00 -0.36 -0.80	15.65 -0.36 -0.46	15.10 -0.40 -0.26	15.00 -0.40 -0.14	15.08 -0.37 -0.08	15.35 -0.36 -0.16	14.83 -0.49 -0.45	15.16 -0.51 -0.70	19.14 -0.98 -0.45	20.83 -0.96 -0.91	20.82 -0.93 -1.05	20.99 -0.92 -1.01	19.72 -0.78 -1.13	19.53 -0.80 -0.78	19.40 -0.79 -0.57	18.92 -0.81 -0.52	18.92 -0.85 -0.51	19.12 -0.83 -0.64	19.74 -0.93 -0.46	21.10 -0.99 -1.08	21.82 -1.00 -1.52	20.71 -0.88 -0.67	20.12 -0.92 -0.18	18.64 -0.68 -0.33
OAK ORCHARD____HYD 24046	15.87 -0.26 -0.57	15.60 -0.28 -0.33	15.08 -0.34 -0.19	15.02 -0.34 -0.10	15.11 -0.32 -0.06	15.43 -0.23 -0.11	14.94 -0.25 -0.32	15.19 -0.28 -0.50	19.49 -0.51 -0.32	21.13 -0.40 -0.65	21.09 -0.35 -0.75	21.29 -0.34 -0.72	19.89 -0.29 -0.81	19.80 -0.31 -0.56	19.69 -0.33 -0.41	19.21 -0.37 -0.37	19.21 -0.41 -0.36	19.38 -0.39 -0.45	20.12 -0.43 -0.32	21.42 -0.36 -0.77	22.08 -0.34 -1.12	21.06 -0.36 -0.49	20.57 -0.42 -0.13	18.80 -0.44 -0.24
OCC_CHEM____DRP 24175	16.07 -0.25 -0.75	15.75 -0.23 -0.43	15.23 -0.24 -0.25	15.14 -0.24 -0.14	15.23 -0.22 -0.08	15.45 -0.25 -0.15	14.70 -0.60 -0.43	15.08 -0.55 -0.66	18.86 -1.24 -0.43	20.48 -1.25 -0.86	20.45 -1.24 -0.99	20.64 -1.21 -0.96	19.43 -1.01 -1.07	19.29 -1.00 -0.74	19.19 -0.96 -0.53	18.67 -1.02 -0.49	18.66 -1.08 -0.48	18.87 -1.04 -0.60	19.45 -1.19 -0.43	20.72 -1.30 -1.02	21.38 -1.34 -1.41	20.35 -1.19 -0.62	20.00 -1.02 -0.16	18.62 -0.68 -0.30
OLIN_CORP_DRP 24177	15.91 -0.40 -0.75	15.57 -0.40 -0.43	15.05 -0.43 -0.25	14.96 -0.43 -0.14	15.05 -0.40 -0.08	15.29 -0.40 -0.15	14.62 -0.67 -0.43	14.97 -0.66 -0.66	18.80 -1.30 -0.43	20.44 -1.29 -0.86	20.40 -1.28 -0.99	20.60 -1.25 -0.95	19.37 -1.07 -1.06	19.21 -1.08 -0.73	19.09 -1.06 -0.53	18.60 -1.09 -0.49	18.60 -1.14 -0.48	18.79 -1.12 -0.60	19.39 -1.25 -0.43	20.68 -1.34 -1.02	21.40 -1.32 -1.41	20.35 -1.19 -0.62	19.93 -1.09 -0.16	18.50 -0.80 -0.30
OLIN_CORP_DSASP 323712	16.07 -0.25 -0.75	15.75 -0.23 -0.43	15.23 -0.24 -0.25	15.14 -0.24 -0.14	15.23 -0.22 -0.08	15.45 -0.25 -0.15	14.70 -0.60 -0.43	15.08 -0.55 -0.66	18.86 -1.24 -0.43	20.48 -1.25 -0.86	20.45 -1.24 -0.99	20.64 -1.21 -0.96	19.43 -1.01 -1.07	19.29 -1.00 -0.74	19.19 -0.96 -0.53	18.67 -1.02 -0.49	18.66 -1.08 -0.48	18.87 -1.04 -0.60	19.45 -1.19 -0.43	20.72 -1.30 -1.02	21.38 -1.34 -1.41	20.35 -1.19 -0.62	20.00 -1.02 -0.16	18.62 -0.68 -0.30
ONEIDA_HERK_LFGE 323681	15.69 0.12 0.00	15.67 0.12 0.00	15.31 0.08 0.00	15.28 0.03 0.00	15.43 0.06 0.00	15.67 0.12 0.00	14.96 0.09 0.00	15.09 0.12 0.00	19.87 0.20 0.00	21.19 0.31 0.00	21.00 0.31 0.00	21.19 0.29 0.00	19.62 0.25 0.00	19.81 0.25 0.00	19.81 0.20 0.00	19.43 0.23 0.00	19.48 0.23 0.00	19.57 0.25 0.00	20.46 0.24 0.00	21.38 0.38 0.00	21.71 0.40 0.00	21.27 0.36 0.00	21.13 0.27 0.00	19.21 0.21 0.00
ONONDAGA_REF_OCCRA 23987	16.22 0.19 -0.47	15.99 0.17 -0.27	15.52 0.14 -0.15	15.46 0.12 -0.09	15.57 0.15 -0.05	15.81 0.17 -0.09	15.28 0.15 -0.27	15.54 0.15 -0.41	20.18 0.24 -0.27	21.75 0.33 -0.54	21.65 0.33 -0.62	21.85 0.35 -0.60	20.34 0.31 -0.67	20.33 0.31 -0.46	20.25 0.29 -0.33	19.80 0.29 -0.31	19.84 0.29 -0.30	19.98 0.29 -0.38	20.77 0.28 -0.27	21.98 0.34 -0.64	22.60 0.38 -0.91	21.67 0.36 -0.40	21.23 0.27 -0.11	19.38 0.19 -0.20
ONONDAGA____COGEN 23986	16.19 0.14 -0.48	15.95 0.12 -0.28	15.50 0.11 -0.16	15.43 0.09 -0.09	15.53 0.11 -0.05	15.78 0.14 -0.09	15.26 0.12 -0.28	15.52 0.12 -0.43	20.13 0.18 -0.28	21.70 0.27 -0.55	21.62 0.29 -0.64	21.81 0.29 -0.62	20.33 0.27 -0.69	20.28 0.25 -0.47	20.20 0.24 -0.34	19.75 0.23 -0.32	19.78 0.21 -0.31	19.93 0.23 -0.39	20.74 0.24 -0.28	21.93 0.27 -0.66	22.58 0.34 -0.93	21.62 0.29 -0.41	21.17 0.21 -0.11	19.33 0.13 -0.20

ONTARIO___LFGE 23819	16.53 0.29 -0.67	16.21 0.28 -0.39	15.67 0.21 -0.22	15.59 0.21 -0.12	15.68 0.25 -0.07	15.99 0.31 -0.13	15.53 0.28 -0.38	15.83 0.27 -0.59	20.39 0.33 -0.38	22.12 0.48 -0.77	22.06 0.48 -0.89	22.23 0.48 -0.85	20.75 0.43 -0.95	20.62 0.41 -0.66	20.49 0.39 -0.48	20.00 0.36 -0.44	20.07 0.38 -0.43	20.26 0.41 -0.53	21.01 0.40 -0.38	22.40 0.48 -0.91	23.15 0.55 -1.30	22.01 0.52 -0.57	21.38 0.38 -0.15	19.56 0.29 -0.28
ORANGEVILLE_WT_PWR 323706	16.50 0.06 -0.88	16.11 0.06 -0.50	15.54 0.02 -0.29	15.43 0.02 -0.16	15.52 0.06 -0.09	15.80 0.08 -0.17	15.31 -0.06 -0.50	15.68 -0.06 -0.77	19.86 -0.32 -0.50	21.67 -0.21 -1.00	21.67 -0.19 -1.16	21.85 -0.17 -1.12	20.52 -0.10 -1.24	20.31 -0.10 -0.86	20.14 -0.10 -0.62	19.64 -0.13 -0.57	19.62 -0.19 -0.56	19.86 -0.16 -0.70	20.48 -0.24 -0.50	21.96 -0.23 -1.19	22.76 -0.21 -1.67	21.53 -0.12 -0.74	20.84 -0.21 -0.19	19.26 -0.09 -0.36
OSWEGATCHIE___HYD 24044	14.75 -0.81 0.00	14.76 -0.79 0.00	14.44 -0.79 0.00	14.40 -0.85 0.00	14.52 -0.85 0.00	14.76 -0.79 0.00	14.03 -0.83 0.00	14.19 -0.78 0.00	18.63 -1.04 0.00	19.81 -1.06 0.00	19.60 -1.10 0.00	19.77 -1.13 0.00	18.28 -1.08 0.00	18.48 -1.08 0.00	18.48 -1.14 0.00	18.15 -1.06 0.00	18.25 -1.00 0.00	18.31 -1.01 0.00	19.19 -1.03 0.00	20.08 -0.92 0.00	20.39 -0.92 0.00	19.96 -0.96 0.00	19.83 -1.02 0.00	18.18 -0.82 0.00
OSWEGO___5 23606	15.75 -0.16 -0.34	15.59 -0.16 -0.20	15.18 -0.17 -0.11	15.15 -0.17 -0.06	15.24 -0.17 -0.04	15.46 -0.16 -0.07	14.90 -0.16 -0.19	15.11 -0.16 -0.30	19.65 -0.22 -0.19	21.08 -0.19 -0.39	20.98 -0.17 -0.45	21.17 -0.17 -0.44	19.70 -0.16 -0.49	19.71 -0.18 -0.34	19.68 -0.18 -0.24	19.25 -0.17 -0.22	19.30 -0.17 -0.22	19.41 -0.17 -0.27	20.21 -0.20 -0.20	21.30 -0.17 -0.46	21.82 -0.15 -0.66	21.04 -0.17 -0.29	20.72 -0.21 -0.08	18.93 -0.21 -0.14
OSWEGO___6 23613	15.75 -0.16 -0.34	15.59 -0.16 -0.20	15.18 -0.17 -0.11	15.15 -0.17 -0.06	15.24 -0.17 -0.04	15.46 -0.16 -0.07	14.90 -0.16 -0.19	15.11 -0.16 -0.30	19.65 -0.22 -0.19	21.08 -0.19 -0.39	20.98 -0.17 -0.45	21.17 -0.17 -0.44	19.70 -0.16 -0.49	19.71 -0.18 -0.34	19.68 -0.18 -0.24	19.25 -0.17 -0.22	19.30 -0.17 -0.22	19.41 -0.17 -0.27	20.21 -0.20 -0.20	21.30 -0.17 -0.46	21.82 -0.15 -0.66	21.04 -0.17 -0.29	20.72 -0.21 -0.08	18.93 -0.21 -0.14
OUTOKUMPU-AB___DRP 24206	16.33 0.00 -0.76	16.00 0.02 -0.44	15.47 -0.02 -0.25	15.36 -0.03 -0.14	15.46 0.02 -0.08	15.71 0.02 -0.15	15.03 -0.27 -0.43	15.42 -0.22 -0.67	19.42 -0.69 -0.43	21.12 -0.63 -0.87	21.10 -0.60 -1.01	21.30 -0.56 -0.97	20.02 -0.43 -1.08	19.89 -0.41 -0.75	19.79 -0.37 -0.54	19.26 -0.44 -0.50	19.22 -0.52 -0.49	19.44 -0.48 -0.61	20.05 -0.61 -0.44	21.37 -0.67 -1.03	21.99 -0.75 -1.43	20.94 -0.61 -0.63	20.44 -0.58 -0.17	18.92 -0.38 -0.31
OXBOW_____ 24026	16.23 -0.09 -0.76	15.91 -0.08 -0.43	15.39 -0.09 -0.25	15.28 -0.11 -0.14	15.39 -0.06 -0.08	15.62 -0.08 -0.15	14.91 -0.39 -0.43	15.28 -0.36 -0.67	19.20 -0.90 -0.43	20.87 -0.88 -0.87	20.84 -0.85 -1.00	21.02 -0.84 -0.96	19.78 -0.66 -1.07	19.65 -0.64 -0.74	19.55 -0.61 -0.54	19.02 -0.67 -0.49	19.01 -0.73 -0.48	19.22 -0.69 -0.60	19.80 -0.85 -0.43	21.11 -0.92 -1.03	21.75 -0.98 -1.42	20.71 -0.84 -0.63	20.27 -0.75 -0.17	18.83 -0.47 -0.31
OXY_CHEM_DSASP 323612	16.07 -0.25 -0.75	15.75 -0.23 -0.43	15.23 -0.24 -0.25	15.14 -0.24 -0.14	15.23 -0.22 -0.08	15.45 -0.25 -0.15	14.70 -0.60 -0.43	15.08 -0.55 -0.66	18.86 -1.24 -0.43	20.48 -1.25 -0.86	20.45 -1.24 -0.99	20.64 -1.21 -0.96	19.43 -1.01 -1.07	19.29 -1.00 -0.74	19.19 -0.96 -0.53	18.67 -1.02 -0.49	18.66 -1.08 -0.48	18.87 -1.04 -0.60	19.45 -1.19 -0.43	20.72 -1.30 -1.02	21.38 -1.34 -1.41	20.35 -1.19 -0.62	20.00 -1.02 -0.16	18.62 -0.68 -0.30
PEEKSKILL_____ 23653	21.69 1.60 -4.52	19.63 1.48 -2.60	18.12 1.40 -1.49	17.48 1.40 -0.82	17.26 1.41 -0.48	17.85 1.41 -0.89	18.81 1.35 -2.59	20.43 1.45 -4.01	24.45 2.18 -2.59	28.39 2.30 -5.22	29.06 2.34 -6.03	29.10 2.40 -5.80	28.04 2.21 -6.47	26.25 2.23 -4.47	25.14 2.27 -3.25	24.38 2.21 -2.97	24.31 2.16 -2.90	25.11 2.18 -3.61	25.05 2.24 -2.59	29.54 2.39 -6.14	32.48 2.45 -8.73	27.18 2.40 -3.85	24.21 2.34 -1.02	22.78 1.90 -1.88
PGE MADISON___WINDPWR 24146	18.39 1.43 -1.39	17.80 1.45 -0.80	17.00 1.31 -0.46	16.71 1.20 -0.25	16.78 1.26 -0.15	17.25 1.43 -0.27	16.98 1.32 -0.79	17.59 1.39 -1.23	22.36 1.89 -0.79	24.71 2.23 -1.60	24.76 2.22 -1.85	24.87 2.19 -1.78	23.33 1.98 -1.98	22.95 2.03 -1.37	22.51 1.90 -0.99	22.07 1.96 -0.91	22.09 1.94 -0.89	22.42 1.99 -1.11	23.10 2.08 -0.80	25.31 2.41 -1.90	26.51 2.51 -2.69	24.43 2.32 -1.19	23.25 2.09 -0.31	21.42 1.84 -0.58
PIERCEFIELD___HYD 23852	14.30 -1.26 0.00	14.30 -1.24 0.00	14.04 -1.19 0.00	14.02 -1.23 0.00	14.11 -1.26 0.00	14.30 -1.24 0.00	13.57 -1.29 0.00	13.70 -1.27 0.00	17.94 -1.73 0.00	18.93 -1.94 0.00	18.71 -1.99 0.00	18.87 -2.03 0.00	17.47 -1.90 0.00	17.66 -1.90 0.00	17.69 -1.92 0.00	17.34 -1.86 0.00	17.50 -1.75 0.00	17.54 -1.78 0.00	18.44 -1.78 0.00	19.24 -1.76 0.00	19.54 -1.77 0.00	19.14 -1.78 0.00	19.10 -1.75 0.00	17.67 -1.33 0.00
PINELAWN_CC_1 323563	24.17 2.23 -6.38	21.63 2.02 -4.06	19.25 2.03 -1.99	18.12 2.03 -0.84	17.92 2.06 -0.49	18.50 2.05 -0.90	20.52 1.90 -3.75	22.39 2.07 -5.35	26.12 2.85 -3.59	29.69 2.88 -5.93	30.24 2.77 -6.77	30.41 2.99 -6.52	29.33 2.67 -7.29	27.53 2.62 -5.36	26.51 2.69 -4.21	25.77 2.57 -4.00	25.73 2.54 -3.93	26.56 2.67 -4.58	26.53 2.77 -3.55	30.85 3.00 -6.85	36.32 3.05 -11.97	29.98 2.95 -6.11	25.78 2.90 -2.03	25.31 2.45 -3.87
PJM_GEN_HTP_PROXY 323702	21.89 1.76 -4.56	19.78 1.60 -2.63	18.24 1.51 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.98 1.54 -0.90	18.97 1.49 -2.62	20.62 1.60 -4.04	24.69 2.40 -2.62	28.64 2.50 -5.26	29.32 2.54 -6.08	29.40 2.65 -5.85	28.31 2.42 -6.52	26.52 2.46 -4.51	25.42 2.53 -3.27	24.66 2.46 -3.00	24.57 2.39 -2.93	25.36 2.39 -3.65	25.27 2.45 -2.61	29.81 2.60 -6.20	32.78 2.66 -8.81	27.42 2.61 -3.89	24.43 2.54 -1.03	22.97 2.07 -1.90
PJM_GEN_KEystone 24065	19.50 0.89 -3.05	18.13 0.82 -1.76	16.98 0.75 -1.00	16.55 0.75 -0.55	16.46 0.77 -0.32	16.92 0.78 -0.60	17.34 0.73 -1.75	18.42 0.75 -2.70	22.49 1.06 -1.75	25.54 1.15 -3.52	25.94 1.18 -4.07	26.04 1.23 -3.91	24.87 1.14 -4.36	23.72 1.15 -3.01	22.98 1.18 -2.19	22.34 1.13 -2.01	22.29 1.08 -1.96	22.85 1.10 -2.44	23.07 1.11 -1.75	26.35 1.20 -4.15	28.42 1.24 -5.88	24.75 1.23 -2.60	22.69 1.15 -0.69	21.23 0.97 -1.27
PJM_GEN_NEPTUNE_PROXY 323594	22.87 2.01 -5.30	20.15 1.82 -2.78	18.85 1.83 -1.80	17.94 1.84 -0.84	17.73 1.87 -0.49	18.29 1.85 -0.89	19.30 1.69 -2.74	21.03 1.87 -4.19	25.13 2.73 -2.72	28.74 2.82 -5.05	29.25 2.69 -5.86	29.46 2.93 -5.64	28.27 2.61 -6.28	26.48 2.60 -4.33	25.66 2.67 -3.38	24.88 2.57 -3.11	24.81 2.52 -3.04	25.71 2.65 -3.75	25.61 2.73 -2.66	29.93 2.92 -6.01	34.82 2.92 -10.60	29.18 2.84 -5.42	24.85 2.86 -1.14	24.48 2.41 -3.07
PJM_GEN_VFT_PROXY 323633	21.86 1.73 -4.56	19.70 1.52 -2.63	18.18 1.45 -1.50	17.56 1.48 -0.83	17.34 1.49 -0.48	17.94 1.49 -0.90	18.92 1.44 -2.62	20.59 1.57 -4.04	24.67 2.38 -2.62	28.58 2.44 -5.26	29.22 2.44 -6.08	29.32 2.57 -5.85	28.22 2.32 -6.52	26.48 2.42 -4.51	25.38 2.49 -3.27	24.64 2.44 -3.00	24.51 2.33 -2.93	25.26 2.30 -3.65	25.17 2.34 -2.61	29.70 2.50 -6.20	31.89 2.49 -8.09	27.34 2.53 -3.89	24.34 2.46 -1.03	22.87 1.98 -1.90

PLEASANTVLY___LBMP 24000	21.80 1.49 -4.74	19.68 1.40 -2.73	18.13 1.34 -1.56	17.46 1.34 -0.86	17.22 1.35 -0.50	17.85 1.37 -0.93	18.87 1.29 -2.72	20.53 1.36 -4.20	24.42 2.03 -2.72	28.49 2.15 -5.46	29.18 2.17 -6.31	29.21 2.24 -6.07	28.19 2.05 -6.77	26.30 2.07 -4.68	25.11 2.10 -3.40	24.37 2.06 -3.11	24.30 2.00 -3.04	25.13 2.03 -3.79	25.02 2.08 -2.71	29.66 2.20 -6.45	32.72 2.26 -9.16	27.18 2.22 -4.04	24.09 2.17 -1.07	22.76 1.79 -1.98
POLETTI_____ 23519	21.89 1.76 -4.56	19.76 1.59 -2.63	18.23 1.49 -1.50	17.59 1.51 -0.83	17.37 1.52 -0.48	17.97 1.52 -0.90	18.96 1.47 -2.62	20.62 1.60 -4.04	24.69 2.40 -2.62	28.64 2.50 -5.26	29.30 2.52 -6.08	29.38 2.63 -5.85	28.29 2.40 -6.52	26.50 2.44 -4.51	25.40 2.51 -3.27	24.66 2.46 -3.00	24.55 2.37 -2.93	25.34 2.38 -3.65	25.27 2.45 -2.61	29.81 2.60 -6.20	32.76 2.64 -8.81	27.42 2.61 -3.89	24.43 2.54 -1.03	22.95 2.05 -1.90
PORT_JEFF_3 23555	23.62 2.33 -5.72	20.95 2.11 -3.29	19.22 2.12 -1.87	18.24 2.15 -0.84	18.04 2.18 -0.49	18.62 2.18 -0.89	20.01 2.01 -3.13	21.76 2.14 -4.64	25.91 3.17 -3.06	29.70 3.26 -5.57	30.23 3.14 -6.40	30.42 3.37 -6.16	29.26 3.02 -6.87	27.38 2.93 -4.90	26.30 2.98 -3.70	25.54 2.88 -3.46	25.49 2.85 -3.39	26.40 3.01 -4.07	26.39 3.13 -3.04	30.95 3.44 -6.50	36.21 3.54 -11.36	29.98 3.37 -5.69	25.59 3.25 -1.49	25.19 2.81 -3.38
PORT_JEFF_4 23616	23.62 2.33 -5.72	20.95 2.11 -3.29	19.22 2.12 -1.87	18.24 2.15 -0.84	18.04 2.18 -0.49	18.62 2.18 -0.89	20.01 2.01 -3.13	21.76 2.14 -4.64	25.91 3.17 -3.06	29.70 3.26 -5.57	30.23 3.14 -6.40	30.42 3.37 -6.16	29.26 3.02 -6.87	27.38 2.93 -4.90	26.30 2.98 -3.70	25.54 2.88 -3.46	25.49 2.85 -3.39	26.40 3.01 -4.07	26.39 3.13 -3.04	30.95 3.44 -6.50	36.21 3.54 -11.36	29.98 3.37 -5.69	25.59 3.25 -1.49	25.19 2.81 -3.38
PORT_JEFF_IC 23713	23.67 2.36 -5.74	21.01 2.15 -3.31	19.26 2.15 -1.88	18.29 2.20 -0.84	18.07 2.21 -0.49	18.65 2.21 -0.89	20.07 2.05 -3.15	21.81 2.17 -4.67	25.98 3.23 -3.08	29.78 3.32 -5.58	30.33 3.23 -6.41	30.50 3.43 -6.17	29.34 3.08 -6.89	27.46 2.99 -4.91	26.38 3.04 -3.72	25.61 2.94 -3.47	25.57 2.91 -3.41	26.48 3.07 -4.09	26.49 3.22 -3.06	31.04 3.53 -6.51	36.31 3.62 -11.38	30.07 3.45 -5.70	25.68 3.32 -1.50	25.26 2.87 -3.40
PPL PILGRIM_ST_GT1 24216	23.72 2.32 -5.83	21.05 2.08 -3.41	19.21 2.09 -1.89	18.21 2.12 -0.84	18.00 2.14 -0.49	18.57 2.13 -0.89	20.08 1.98 -3.24	21.87 2.14 -4.76	25.96 3.13 -3.15	29.72 3.21 -5.63	30.28 3.13 -6.46	30.46 3.34 -6.22	29.31 3.00 -6.94	27.46 2.93 -4.97	26.38 2.98 -3.79	25.63 2.88 -3.55	25.58 2.85 -3.48	26.47 2.99 -4.16	26.48 3.13 -3.12	30.97 3.40 -6.56	36.24 3.47 -11.46	30.02 3.35 -5.76	25.68 3.25 -1.58	25.23 2.77 -3.46
PPL PILGRIM_ST_GT2 24217	23.72 2.32 -5.83	21.05 2.08 -3.41	19.21 2.09 -1.89	18.21 2.12 -0.84	18.00 2.14 -0.49	18.57 2.13 -0.89	20.08 1.98 -3.24	21.87 2.14 -4.76	25.96 3.13 -3.15	29.72 3.21 -5.63	30.28 3.13 -6.46	30.46 3.34 -6.22	29.31 3.00 -6.94	27.46 2.93 -4.97	26.38 2.98 -3.79	25.63 2.88 -3.55	25.58 2.85 -3.48	26.47 2.99 -4.16	26.48 3.13 -3.12	30.97 3.40 -6.56	36.24 3.47 -11.46	30.02 3.35 -5.76	25.68 3.25 -1.58	25.23 2.77 -3.46
PPL_SHRM_GT3 24213	23.69 2.40 -5.73	21.00 2.16 -3.30	19.28 2.18 -1.87	18.32 2.23 -0.84	18.10 2.24 -0.49	18.68 2.24 -0.89	20.09 2.08 -3.14	21.75 2.13 -4.65	25.93 3.19 -3.07	29.71 3.26 -5.57	30.26 3.17 -6.40	30.43 3.37 -6.16	29.27 3.02 -6.88	27.37 2.91 -4.90	26.31 2.98 -3.71	25.53 2.86 -3.46	25.48 2.83 -3.40	26.41 3.01 -4.08	26.40 3.13 -3.05	31.00 3.49 -6.51	36.26 3.58 -11.37	30.02 3.41 -5.69	25.58 3.23 -1.49	25.27 2.89 -3.39
PPL_SHRM_GT4 24214	23.69 2.40 -5.73	21.00 2.16 -3.30	19.28 2.18 -1.87	18.32 2.23 -0.84	18.10 2.24 -0.49	18.68 2.24 -0.89	20.09 2.08 -3.14	21.75 2.13 -4.65	25.93 3.19 -3.07	29.71 3.26 -5.57	30.26 3.17 -6.40	30.43 3.37 -6.16	29.27 3.02 -6.88	27.37 2.91 -4.90	26.31 2.98 -3.71	25.53 2.86 -3.46	25.48 2.83 -3.40	26.41 3.01 -4.08	26.40 3.13 -3.05	31.00 3.49 -6.51	36.26 3.58 -11.37	30.02 3.41 -5.69	25.58 3.23 -1.49	25.27 2.89 -3.39
PROJECT___ORANGE 1 24174	16.09 0.12 -0.40	15.89 0.11 -0.23	15.44 0.08 -0.13	15.39 0.06 -0.07	15.50 0.09 -0.04	15.74 0.11 -0.08	15.19 0.09 -0.23	15.42 0.09 -0.35	20.04 0.14 -0.23	21.57 0.23 -0.46	21.48 0.25 -0.53	21.66 0.25 -0.51	20.17 0.23 -0.57	20.16 0.22 -0.39	20.10 0.20 -0.29	19.66 0.19 -0.26	19.70 0.19 -0.26	19.83 0.19 -0.32	20.63 0.18 -0.23	21.78 0.23 -0.55	22.36 0.28 -0.78	21.51 0.25 -0.34	21.11 0.17 -0.09	19.26 0.10 -0.17
PROJECT___ORANGE 2 24166	16.09 0.12 -0.40	15.89 0.11 -0.23	15.44 0.08 -0.13	15.39 0.06 -0.07	15.50 0.09 -0.04	15.74 0.11 -0.08	15.19 0.09 -0.23	15.42 0.09 -0.35	20.04 0.14 -0.23	21.57 0.23 -0.46	21.48 0.25 -0.53	21.66 0.25 -0.51	20.17 0.23 -0.57	20.16 0.22 -0.39	20.10 0.20 -0.29	19.66 0.19 -0.26	19.70 0.19 -0.26	19.83 0.19 -0.32	20.63 0.18 -0.23	21.78 0.23 -0.55	22.36 0.28 -0.78	21.51 0.25 -0.34	21.11 0.17 -0.09	19.26 0.10 -0.17
PYRITES___HYD 24023	14.47 -1.09 0.00	14.48 -1.07 0.00	14.21 -1.02 0.00	14.17 -1.08 0.00	14.28 -1.09 0.00	14.49 -1.06 0.00	13.75 -1.12 0.00	13.89 -1.08 0.00	18.20 -1.48 0.00	19.23 -1.65 0.00	19.00 -1.70 0.00	19.14 -1.76 0.00	17.72 -1.65 0.00	17.93 -1.62 0.00	17.95 -1.67 0.00	17.59 -1.61 0.00	17.73 -1.52 0.00	17.79 -1.53 0.00	18.70 -1.52 0.00	19.53 -1.47 0.00	19.84 -1.47 0.00	19.43 -1.48 0.00	19.38 -1.48 0.00	17.89 -1.10 0.00
RAMAPO___LBMP 323565	21.57 1.60 -4.40	19.57 1.49 -2.53	18.10 1.42 -1.45	17.47 1.42 -0.80	17.26 1.43 -0.47	17.84 1.43 -0.87	18.76 1.37 -2.53	20.34 1.47 -3.90	24.40 2.20 -2.53	28.27 2.32 -5.08	28.90 2.34 -5.87	28.97 2.42 -5.65	27.88 2.21 -6.30	26.13 2.23 -4.35	25.05 2.27 -3.16	24.32 2.23 -2.90	24.23 2.16 -2.82	25.01 2.18 -3.52	24.98 2.24 -2.52	29.40 2.41 -5.98	32.27 2.47 -8.49	27.09 2.43 -3.75	24.18 2.34 -0.99	22.75 1.92 -1.83
RANKINE_____ 23646	16.30 -0.06 -0.80	15.94 -0.06 -0.46	15.39 -0.11 -0.26	15.29 -0.11 -0.14	15.38 -0.08 -0.08	15.64 -0.06 -0.16	15.10 -0.22 -0.45	15.46 -0.21 -0.70	19.56 -0.57 -0.45	21.31 -0.48 -0.91	21.27 -0.48 -1.05	21.47 -0.44 -1.01	20.17 -0.33 -1.13	20.00 -0.33 -0.78	19.87 -0.31 -0.57	19.36 -0.37 -0.52	19.34 -0.42 -0.51	19.57 -0.39 -0.64	20.17 -0.50 -0.46	21.56 -0.52 -1.08	22.28 -0.53 -1.51	21.17 -0.42 -0.66	20.55 -0.48 -0.18	19.00 -0.32 -0.32
RAVENSWOOD_GT2_1 24244	21.90 1.77 -4.56	19.79 1.62 -2.63	18.26 1.52 -1.50	17.62 1.54 -0.83	17.39 1.54 -0.48	17.98 1.54 -0.90	18.97 1.49 -2.62	20.63 1.62 -4.04	24.71 2.42 -2.62	28.66 2.52 -5.26	29.32 2.54 -6.08	29.41 2.65 -5.85	28.31 2.42 -6.53	26.52 2.46 -4.51	25.42 2.53 -3.28	24.66 2.46 -3.00	24.57 2.39 -2.93	25.36 2.39 -3.65	25.30 2.47 -2.61	29.83 2.63 -6.20	32.78 2.66 -8.81	27.44 2.64 -3.89	24.45 2.56 -1.03	22.99 2.09 -1.90
RAVENSWOOD_GT2_2 24245	21.90 1.77 -4.56	19.79 1.62 -2.63	18.26 1.52 -1.50	17.62 1.54 -0.83	17.39 1.54 -0.48	17.98 1.54 -0.90	18.97 1.49 -2.62	20.63 1.62 -4.04	24.71 2.42 -2.62	28.66 2.52 -5.26	29.32 2.54 -6.08	29.41 2.65 -5.85	28.31 2.42 -6.53	26.52 2.46 -4.51	25.42 2.53 -3.28	24.66 2.46 -3.00	24.57 2.39 -2.93	25.36 2.39 -3.65	25.30 2.47 -2.61	29.83 2.63 -6.20	32.78 2.66 -8.81	27.44 2.64 -3.89	24.45 2.56 -1.03	22.99 2.09 -1.90

RAVENSWOOD_GT2_3 24246	21.90 1.77 -4.56	19.79 1.62 -2.63	18.26 1.52 -1.50	17.62 1.54 -0.83	17.40 1.55 -0.48	17.98 1.54 -0.90	18.97 1.49 -2.62	20.63 1.62 -4.04	24.71 2.42 -2.62	28.68 2.55 -5.26	29.34 2.57 -6.08	29.43 2.68 -5.85	28.33 2.44 -6.53	26.54 2.48 -4.51	25.42 2.53 -3.28	24.68 2.48 -3.00	24.57 2.39 -2.93	25.38 2.41 -3.65	25.30 2.47 -2.61	29.85 2.65 -6.20	32.80 2.68 -8.81	27.44 2.64 -3.89	24.45 2.56 -1.03	22.99 2.09 -1.90
RAVENSWOOD_GT2_4 24247	21.90 1.77 -4.56	19.79 1.62 -2.63	18.26 1.52 -1.50	17.62 1.54 -0.83	17.40 1.55 -0.48	17.98 1.54 -0.90	18.97 1.49 -2.62	20.63 1.62 -4.04	24.71 2.42 -2.62	28.68 2.55 -5.26	29.34 2.57 -6.08	29.43 2.68 -5.85	28.33 2.44 -6.53	26.54 2.48 -4.51	25.42 2.53 -3.28	24.68 2.48 -3.00	24.57 2.39 -2.93	25.38 2.41 -3.65	25.30 2.47 -2.61	29.85 2.65 -6.20	32.80 2.68 -8.81	27.44 2.64 -3.89	24.45 2.56 -1.03	22.99 2.09 -1.90
RAVENSWOOD_GT3_1 24248	21.89 1.76 -4.56	19.78 1.60 -2.63	18.24 1.51 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.98 1.54 -0.90	18.97 1.49 -2.62	20.62 1.60 -4.04	24.69 2.40 -2.62	28.64 2.50 -5.26	29.32 2.54 -6.08	29.40 2.65 -5.85	28.31 2.42 -6.53	26.52 2.46 -4.51	25.40 2.51 -3.28	24.66 2.46 -3.00	24.55 2.37 -2.93	25.36 2.39 -3.65	25.27 2.45 -2.61	29.81 2.60 -6.20	32.78 2.66 -8.81	27.42 2.61 -3.89	24.43 2.54 -1.03	22.97 2.07 -1.90
RAVENSWOOD_GT3_2 24249	21.89 1.76 -4.56	19.78 1.60 -2.63	18.24 1.51 -1.50	17.61 1.53 -0.83	17.39 1.54 -0.48	17.98 1.54 -0.90	18.97 1.49 -2.62	20.62 1.60 -4.04	24.69 2.40 -2.62	28.64 2.50 -5.26	29.32 2.54 -6.08	29.40 2.65 -5.85	28.31 2.42 -6.53	26.52 2.46 -4.51	25.40 2.51 -3.28	24.66 2.46 -3.00	24.55 2.37 -2.93	25.36 2.39 -3.65	25.27 2.45 -2.61	29.81 2.60 -6.20	32.78 2.66 -8.81	27.42 2.61 -3.89	24.43 2.54 -1.03	22.97 2.07 -1.90
RAVENSWOOD_GT3_3 24250	21.90 1.77 -4.56	19.79 1.62 -2.63	18.26 1.52 -1.50	17.62 1.54 -0.83	17.40 1.55 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.63 1.62 -4.04	24.71 2.42 -2.62	28.68 2.55 -5.26	29.34 2.57 -6.08	29.43 2.68 -5.85	28.33 2.44 -6.53	26.54 2.48 -4.51	25.44 2.55 -3.28	24.68 2.48 -3.00	24.59 2.41 -2.93	25.38 2.41 -3.65	25.30 2.47 -2.61	29.85 2.65 -6.20	32.80 2.68 -8.81	27.46 2.66 -3.89	24.45 2.56 -1.03	22.99 2.09 -1.90
RAVENSWOOD_GT3_4 24251	21.90 1.77 -4.56	19.79 1.62 -2.63	18.26 1.52 -1.50	17.62 1.54 -0.83	17.40 1.55 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.63 1.62 -4.04	24.71 2.42 -2.62	28.68 2.55 -5.26	29.34 2.57 -6.08	29.43 2.68 -5.85	28.33 2.44 -6.53	26.54 2.48 -4.51	25.44 2.55 -3.28	24.68 2.48 -3.00	24.59 2.41 -2.93	25.38 2.41 -3.65	25.30 2.47 -2.61	29.85 2.65 -6.20	32.80 2.68 -8.81	27.46 2.66 -3.89	24.45 2.56 -1.03	22.99 2.09 -1.90
RAVENSWOOD_GT_1 23729	22.02 1.88 -4.57	19.89 1.71 -2.63	18.30 1.57 -1.50	17.67 1.59 -0.83	17.45 1.60 -0.48	18.00 1.55 -0.90	19.00 1.52 -2.62	20.69 1.68 -4.04	24.83 2.54 -2.62	28.82 2.67 -5.27	29.47 2.69 -6.09	29.56 2.80 -5.86	28.45 2.56 -6.53	26.66 2.60 -4.51	25.54 2.65 -3.28	24.80 2.59 -3.00	24.69 2.50 -2.93	25.50 2.53 -3.65	25.42 2.59 -2.62	29.96 2.75 -6.21	32.93 2.81 -8.81	27.57 2.76 -3.89	24.58 2.69 -1.03	23.10 2.20 -1.90
RAVENSWOOD_GT_10 24258	21.90 1.77 -4.56	19.79 1.62 -2.																						

RAVENSWOOD___2 23534	22.02 1.88 -4.57	19.91 1.73 -2.63	18.32 1.58 -1.50	17.67 1.59 -0.83	17.45 1.60 -0.48	18.00 1.55 -0.90	19.00 1.52 -2.62	20.69 1.68 -4.04	24.83 2.54 -2.62	28.82 2.67 -5.27	29.49 2.71 -6.09	29.56 2.80 -5.86	28.45 2.56 -6.53	26.66 2.60 -4.51	25.56 2.67 -3.28	24.80 2.59 -3.00	24.71 2.52 -2.93	25.50 2.53 -3.65	25.44 2.61 -2.62	29.98 2.77 -6.21	32.93 2.81 -8.81	27.59 2.78 -3.89	24.60 2.71 -1.03	23.12 2.22 -1.90
RAVENSWOOD___3 23535	21.90 1.77 -4.56	19.78 1.60 -2.63	18.26 1.52 -1.50	17.62 1.54 -0.83	17.39 1.54 -0.48	17.98 1.54 -0.90	18.97 1.49 -2.62	20.62 1.60 -4.04	24.69 2.40 -2.62	28.66 2.52 -5.26	29.32 2.54 -6.08	29.40 2.65 -5.85	28.31 2.42 -6.53	26.52 2.46 -4.51	25.42 2.53 -3.28	24.66 2.46 -3.00	24.57 2.39 -2.93	25.36 2.39 -3.65	25.27 2.45 -2.61	29.83 2.63 -6.20	32.78 2.66 -8.81	27.44 2.64 -3.89	24.43 2.54 -1.03	22.97 2.07 -1.90
RAVENSWOOD___4 23820	22.03 1.90 -4.57	19.92 1.74 -2.63	18.32 1.58 -1.50	17.67 1.59 -0.83	17.45 1.60 -0.48	18.00 1.55 -0.90	19.00 1.52 -2.62	20.69 1.68 -4.04	24.83 2.54 -2.62	28.82 2.67 -5.27	29.49 2.71 -6.09	29.56 2.80 -5.86	28.45 2.56 -6.53	26.66 2.60 -4.51	25.56 2.67 -3.28	24.80 2.59 -3.00	24.71 2.52 -2.93	25.50 2.53 -3.65	25.44 2.61 -2.62	29.98 2.77 -6.21	32.93 2.81 -8.81	27.59 2.78 -3.89	24.60 2.71 -1.03	23.12 2.22 -1.90
RCPI_TRUST___DRP 24196	21.90 1.77 -4.56	19.79 1.62 -2.63	18.26 1.52 -1.50	17.62 1.54 -0.83	17.40 1.55 -0.48	17.98 1.54 -0.90	18.97 1.49 -2.62	20.63 1.62 -4.04	24.71 2.42 -2.62	28.66 2.52 -5.26	29.34 2.57 -6.08	29.43 2.68 -5.85	28.33 2.44 -6.52	26.54 2.48 -4.51	25.44 2.55 -3.27	24.68 2.48 -3.00	24.57 2.39 -2.93	25.38 2.41 -3.65	25.29 2.47 -2.61	29.83 2.63 -6.20	32.80 2.68 -8.81	27.44 2.64 -3.89	24.45 2.56 -1.03	22.99 2.09 -1.90
RENSSELAER___COGEN 23796	21.68 0.70 -5.41	19.36 0.70 -3.11	17.73 0.72 -1.78	16.95 0.72 -0.98	16.68 0.74 -0.57	17.37 0.76 -1.06	18.69 0.73 -3.09	20.48 0.73 -4.78	23.83 1.06 -3.09	28.20 1.11 -6.22	28.98 1.10 -7.19	28.92 1.11 -6.92	28.11 1.03 -7.71	25.91 1.04 -5.33	24.53 1.04 -3.87	23.78 1.04 -3.54	23.78 1.06 -3.47	24.66 1.02 -4.32	24.38 1.07 -3.10	29.47 1.11 -7.35	32.88 1.13 -10.44	26.64 1.11 -4.61	23.20 1.13 -1.22	22.12 0.87 -2.25
REVERE_CPPR_DRP 24186	16.07 0.36 -0.15	15.99 0.36 -0.08	15.59 0.30 -0.05	15.54 0.26 -0.03	15.68 0.29 -0.02	15.93 0.36 -0.03	15.26 0.31 -0.08	15.45 0.34 -0.13	20.25 0.49 -0.08	21.69 0.65 -0.17	21.53 0.64 -0.19	21.73 0.65 -0.19	20.14 0.56 -0.21	20.28 0.59 -0.14	20.23 0.51 -0.10	19.85 0.56 -0.10	19.89 0.54 -0.09	19.99 0.56 -0.12	20.87 0.57 -0.08	21.92 0.71 -0.20	22.36 0.77 -0.28	21.73 0.69 -0.13	21.45 0.56 -0.03	19.53 0.48 -0.06
RIVERBAY____ 323610	21.92 1.79 -4.57	19.83 1.65 -2.63	18.21 1.48 -1.50	17.56 1.48 -0.83	17.34 1.49 -0.48	17.90 1.46 -0.89	18.89 1.41 -2.61	20.58 1.57 -4.04	24.71 2.42 -2.61	28.68 2.55 -5.26	29.38 2.61 -6.08	29.44 2.70 -5.85	28.35 2.46 -6.52	26.56 2.50 -4.50	25.44 2.55 -3.27	24.69 2.50 -3.00	24.60 2.43 -2.92	25.39 2.43 -3.64	25.33 2.51 -2.61	29.87 2.67 -6.20	32.82 2.71 -8.80	27.48 2.68 -3.88	24.47 2.59 -1.03	23.01 2.11 -1.90
ROCHESTER_9_IC 23652	15.88 -0.25 -0.57	15.61 -0.26 -0.33	15.10 -0.32 -0.19	15.03 -0.32 -0.10	15.12 -0.31 -0.06	15.44 -0.22 -0.11	14.95 -0.24 -0.32	15.20 -0.27 -0.50	19.52 -0.47 -0.32	21.17 -0.36 -0.65	21.13 -0.31 -0.75	21.33 -0.29 -0.72	19.92 -0.25 -0.80	19.83 -0.27 -0.56	19.73 -0.29 -0.40	19.24 -0.33 -0.37	19.25 -0.37 -0.36	19.42 -0.35 -0.45	20.14 -0.40 -0.32	21.46 -0.31 -0.77	22.14 -0.28 -1.11	21.12 -0.29 -0.49	20.59 -0.40 -0.13	18.82 -0.42 -0.24
ROSETON___1 23587	21.79 1.48 -4.75	19.66 1.38 -2.73	18.12 1.32 -1.56	17.44 1.33 -0.86	17.21 1.34 -0.50	17.82 1.34 -0.93	18.86 1.28 -2.72	20.52 1.35 -4.20	24.40 2.01 -2.72	28.47 2.13 -5.47	29.14 2.13 -6.32	29.17 2.19 -6.08	28.16 2.01 -6.78	26.27 2.03 -4.68	25.10 2.08 -3.40	24.33 2.02 -3.12	24.28 1.98 -3.05	25.10 1.99 -3.79	25.00 2.06 -2.72	29.64 2.18 -6.45	32.71 2.24 -9.16	27.16 2.20 -4.05	24.07 2.15 -1.07	22.72 1.75 -1.98
ROSETON___2 23588	21.79 1.48 -4.75	19.66 1.38 -2.73	18.12 1.32 -1.56	17.44 1.33 -0.86	17.21 1.34 -0.50	17.82 1.34 -0.93	18.86 1.28 -2.72	20.52 1.35 -4.20	24.40 2.01 -2.72	28.47 2.13 -5.47	29.14 2.13 -6.32	29.17 2.19 -6.08	28.16 2.01 -6.78	26.27 2.03 -4.68	25.10 2.08 -3.40	24.33 2.02 -3.12	24.28 1.98 -3.05	25.10 1.99 -3.79	25.00 2.06 -2.72	29.64 2.18 -6.45	32.71 2.24 -9.16	27.16 2.20 -4.05	24.07 2.15 -1.07	22.72 1.75 -1.98
RUSSELL___1 23602	15.93 -0.20 -0.57	15.66 -0.22 -0.33	15.13 -0.29 -0.19	15.08 -0.27 -0.10	15.17 -0.26 -0.06	15.49 -0.17 -0.11	15.01 -0.18 -0.32	15.26 -0.21 -0.50	19.60 -0.39 -0.32	21.28 -0.25 -0.65	21.24 -0.21 -0.75	21.45 -0.17 -0.72	20.04 -0.13 -0.80	19.93 -0.18 -0.56	19.82 -0.20 -0.40	19.34 -0.23 -0.37	19.35 -0.27 -0.36	19.52 -0.25 -0.45	20.24 -0.30 -0.32	21.59 -0.19 -0.77	22.27 -0.15 -1.11	21.22 -0.19 -0.49	20.69 -0.29 -0.13	18.89 -0.34 -0.24
RUSSELL___2 23532	15.93 -0.20 -0.57	15.66 -0.22 -0.33	15.13 -0.29 -0.19	15.08 -0.27 -0.10	15.17 -0.26 -0.06	15.49 -0.17 -0.11	15.01 -0.18 -0.32	15.26 -0.21 -0.50	19.60 -0.39 -0.32	21.28 -0.25 -0.65	21.24 -0.21 -0.75	21.45 -0.17 -0.72	20.04 -0.13 -0.80	19.93 -0.18 -0.56	19.82 -0.20 -0.40	19.34 -0.23 -0.37	19.35 -0.27 -0.36	19.52 -0.25 -0.45	20.24 -0.30 -0.32	21.59 -0.19 -0.77	22.27 -0.15 -1.11	21.22 -0.19 -0.49	20.69 -0.29 -0.13	18.89 -0.34 -0.24
RUSSELL___3 23549	15.93 -0.20 -0.57	15.66 -0.22 -0.33	15.13 -0.29 -0.19	15.08 -0.27 -0.10	15.17 -0.26 -0.06	15.49 -0.17 -0.11	15.01 -0.18 -0.32	15.26 -0.21 -0.50	19.60 -0.39 -0.32	21.28 -0.25 -0.65	21.24 -0.21 -0.75	21.45 -0.17 -0.72	20.04 -0.13 -0.80	19.93 -0.18 -0.56	19.82 -0.20 -0.40	19.34 -0.23 -0.37	19.35 -0.27 -0.36	19.52 -0.25 -0.45	20.24 -0.30 -0.32	21.59 -0.19 -0.77	22.27 -0.15 -1.11	21.22 -0.19 -0.49	20.69 -0.29 -0.13	18.89 -0.34 -0.24
RUSSELL___4 23556	15.93 -0.20 -0.57	15.66 -0.22 -0.33	15.13 -0.29 -0.19	15.08 -0.27 -0.10	15.17 -0.26 -0.06	15.49 -0.17 -0.11	15.01 -0.18 -0.32	15.26 -0.21 -0.50	19.60 -0.39 -0.32	21.28 -0.25 -0.65	21.24 -0.21 -0.75	21.45 -0.17 -0.72	20.04 -0.13 -0.80	19.93 -0.18 -0.56	19.82 -0.20 -0.40	19.34 -0.23 -0.37	19.35 -0.27 -0.36	19.52 -0.25 -0.45	20.24 -0.30 -0.32	21.59 -0.19 -0.77	22.27 -0.15 -1.11	21.22 -0.19 -0.49	20.69 -0.29 -0.13	18.89 -0.34 -0.24
RUSSELL___STATION 23914	15.93 -0.20 -0.57	15.66 -0.22 -0.33	15.13 -0.29 -0.19	15.08 -0.27 -0.10	15.17 -0.26 -0.06	15.49 -0.17 -0.11	15.01 -0.18 -0.32	15.26 -0.21 -0.50	19.60 -0.39 -0.32	21.28 -0.25 -0.65	21.24 -0.21 -0.75	21.45 -0.17 -0.72	20.04 -0.13 -0.80	19.93 -0.18 -0.56	19.82 -0.20 -0.40	19.34 -0.23 -0.37	19.35 -0.27 -0.36	19.52 -0.25 -0.45	20.24 -0.30 -0.32	21.59 -0.19 -0.77	22.27 -0.15 -1.11	21.22 -0.19 -0.49	20.69 -0.29 -0.13	18.89 -0.34 -0.24
S SALMON___HYD 24043	15.70 -0.19 -0.32	15.53 -0.20 -0.19	15.11 -0.23 -0.11	15.05 -0.26 -0.06	15.16 -0.25 -0.03	15.43 -0.19 -0.06	14.84 -0.21 -0.18	15.08 -0.18 -0.28	19.66 -0.20 -0.18	21.14 -0.10 -0.37	21.02 -0.10 -0.43	21.20 -0.10 -0.41	19.71 -0.12 -0.46	19.75 -0.12 -0.32	19.67 -0.18 -0.23	19.28 -0.13 -0.21	19.33 -0.13 -0.21	19.44 -0.13 -0.26	20.26 -0.14 -0.18	21.40 -0.04 -0.44	21.93 0.00 -0.62	21.13 -0.06 -0.28	20.76 -0.17 -0.07	18.94 -0.19 -0.13

SELKIRK___I 23801	21.74 0.79 -5.39	19.44 0.79 -3.10	17.78 0.78 -1.77	17.01 0.78 -0.98	16.72 0.78 -0.57	17.39 0.79 -1.05	18.70 0.76 -3.08	20.49 0.76 -4.76	23.87 1.12 -3.08	28.24 1.17 -6.19	29.03 1.18 -7.15	28.97 1.19 -6.88	28.15 1.10 -7.68	25.97 1.11 -5.30	24.59 1.12 -3.85	23.82 1.09 -3.53	23.81 1.10 -3.46	24.72 1.10 -4.30	24.43 1.13 -3.08	29.52 1.20 -7.32	32.92 1.21 -10.40	26.70 1.19 -4.59	23.26 1.19 -1.21	22.19 0.95 -2.24
SELKIRK___II 23799	21.74 0.79 -5.39	19.44 0.79 -3.10	17.78 0.78 -1.77	17.01 0.78 -0.98	16.72 0.78 -0.57	17.39 0.79 -1.05	18.70 0.76 -3.08	20.49 0.76 -4.76	23.87 1.12 -3.08	28.24 1.17 -6.19	29.03 1.18 -7.15	28.97 1.19 -6.89	28.15 1.10 -7.68	25.97 1.11 -5.30	24.59 1.12 -3.85	23.82 1.09 -3.53	23.81 1.10 -3.46	24.70 1.08 -4.30	24.43 1.13 -3.08	29.52 1.20 -7.32	32.92 1.21 -10.40	26.70 1.19 -4.59	23.26 1.19 -1.21	22.19 0.95 -2.24
SENECA OSWGO___HYD 24041	15.92 -0.02 -0.37	15.73 -0.03 -0.21	15.29 -0.06 -0.12	15.26 -0.06 -0.07	15.36 -0.05 -0.04	15.59 -0.03 -0.07	15.05 -0.03 -0.21	15.26 -0.04 -0.33	19.85 -0.04 -0.21	21.34 0.04 -0.43	21.23 0.04 -0.49	21.41 0.04 -0.47	19.94 0.04 -0.53	19.94 0.02 -0.37	19.88 0.00 -0.27	19.46 0.02 -0.24	19.49 0.00 -0.24	19.63 0.02 -0.30	20.43 0.00 -0.21	21.55 0.04 -0.51	22.11 0.09 -0.72	21.28 0.04 -0.32	20.90 -0.04 -0.08	19.08 -0.08 -0.16
SENECA___ENERGY 23797	16.31 0.14 -0.61	16.02 0.12 -0.35	15.51 0.08 -0.20	15.44 0.08 -0.11	15.54 0.11 -0.06	15.81 0.14 -0.12	15.33 0.12 -0.35	15.61 0.11 -0.53	20.16 0.14 -0.35	21.82 0.25 -0.70	21.75 0.25 -0.80	21.94 0.27 -0.77	20.46 0.23 -0.86	20.34 0.20 -0.60	20.24 0.20 -0.43	19.79 0.19 -0.40	19.82 0.17 -0.39	20.01 0.21 -0.48	20.79 0.22 -0.35	22.10 0.27 -0.82	22.82 0.34 -1.17	21.73 0.29 -0.52	21.16 0.17 -0.14	19.36 0.11 -0.25
SHOEMAKER___GT 23640	21.12 1.37 -4.19	19.25 1.29 -2.41	17.83 1.22 -1.38	17.23 1.22 -0.76	17.04 1.23 -0.44	18.00 1.59 -0.87	18.90 1.50 -2.53	20.51 1.63 -3.91	24.66 2.46 -2.53	28.61 2.65 -5.09	29.22 2.65 -5.88	29.27 2.72 -5.66	28.14 2.46 -6.31	26.33 2.42 -4.36	25.25 2.47 -3.17	24.54 2.44 -2.90	23.77 1.83 -2.69	24.52 1.85 -3.35	24.54 1.92 -2.40	28.78 2.08 -5.69	31.57 2.17 -8.09	26.58 2.09 -3.57	23.82 2.02 -0.94	22.37 1.63 -1.74
SHOREHAM_IC_1 23715	23.69 2.40 -5.73	21.00 2.16 -3.30	19.28 2.18 -1.87	18.32 2.23 -0.84	18.10 2.24 -0.49	18.68 2.24 -0.89	20.09 2.08 -3.14	21.75 2.13 -4.65	25.93 3.19 -3.07	29.71 3.26 -5.57	30.26 3.17 -6.40	30.43 3.37 -6.16	29.27 3.02 -6.88	27.37 2.91 -4.90	26.31 2.98 -3.71	25.53 2.86 -3.46	25.48 2.83 -3.40	26.41 3.01 -4.08	26.40 3.13 -3.05	31.00 3.49 -6.51	36.26 3.58 -11.37	30.02 3.41 -5.69	25.58 3.23 -1.49	25.27 2.89 -3.39
SHOREHAM_IC_2 23716	23.69 2.40 -5.73	21.00 2.16 -3.30	19.28 2.18 -1.87	18.32 2.23 -0.84	18.10 2.24 -0.49	18.68 2.24 -0.89	20.09 2.08 -3.14	21.75 2.13 -4.65	25.93 3.19 -3.07	29.71 3.26 -5.57	30.26 3.17 -6.40	30.43 3.37 -6.16	29.27 3.02 -6.88	27.37 2.91 -4.90	26.31 2.98 -3.71	25.53 2.86 -3.46	25.48 2.83 -3.40	26.41 3.01 -4.08	26.40 3.13 -3.05	31.00 3.49 -6.51	36.26 3.58 -11.37	30.02 3.41 -5.69	25.58 3.23 -1.49	25.27 2.89 -3.39
SISSONVILLE____ 23735	14.30 -1.26 0.00	14.30 -1.24 0.00	14.04 -1.19 0.00	14.02 -1.23 0.00	14.11 -1.26 0.00	14.30 -1.24 0.00	13.57 -1.29 0.00	13.70 -1.27 0.00	17.94 -1.73 0.00	18.93 -1.94 0.00	18.71 -1.99 0.00	18.87 -2.03 0.00	17.47 -1.90 0.00	17.66 -1.90 0.00	17.69 -1.92 0.00	17.34 -1.86 0.00	17.50 -1.75 0.00	17.54 -1.78 0.00	18.44 -1.78 0.00	19.24 -1.76 0.00	19.54 -1.77 0.00	19.14 -1.78 0.00	19.10 -1.75 0.00	17.67 -1.33 0.00
SITHE_IND_GS1 24169	15.62 -0.25 -0.30	15.46 -0.26 -0.17	15.06 -0.27 -0.10	15.03 -0.27 -0.05	15.14 -0.26 -0.03	15.34 -0.26 -0.06	14.79 -0.25 -0.17	14.98 -0.25 -0.27	19.49 -0.35 -0.17	20.89 -0.33 -0.35	20.76 -0.33 -0.40	20.97 -0.31 -0.38	19.51 -0.29 -0.43	19.53 -0.31 -0.30	19.52 -0.31 -0.21	19.09 -0.31 -0.20	19.14 -0.31 -0.19	19.25 -0.31 -0.24	20.05 -0.34 -0.17	21.08 -0.34 -0.41	21.57 -0.32 -0.58	20.86 -0.31 -0.26	20.57 -0.35 -0.07	18.78 -0.34 -0.13
SITHE_IND_GS2 24170	15.62 -0.25 -0.30	15.46 -0.26 -0.17	15.06 -0.27 -0.10	15.03 -0.27 -0.05	15.14 -0.26 -0.03	15.34 -0.26 -0.06	14.79 -0.25 -0.17	14.98 -0.25 -0.27	19.49 -0.35 -0.17	20.89 -0.33 -0.35	20.76 -0.33 -0.40	20.97 -0.31 -0.38	19.51 -0.29 -0.43	19.53 -0.31 -0.30	19.52 -0.31 -0.21	19.09 -0.31 -0.20	19.14 -0.31 -0.19	19.25 -0.31 -0.24	20.05 -0.34 -0.17	21.08 -0.34 -0.41	21.57 -0.32 -0.58	20.86 -0.31 -0.26	20.57 -0.35 -0.07	18.78 -0.34 -0.13
SITHE_IND_GS3 24171	15.62 -0.25 -0.30	15.46 -0.26 -0.17	15.06 -0.27 -0.10	15.03 -0.27 -0.05	15.14 -0.26 -0.03	15.34 -0.26 -0.06	14.79 -0.25 -0.17	14.98 -0.25 -0.27	19.49 -0.35 -0.17	20.89 -0.33 -0.35	20.76 -0.33 -0.40	20.97 -0.31 -0.38	19.51 -0.29 -0.43	19.53 -0.31 -0.30	19.52 -0.31 -0.21	19.09 -0.31 -0.20	19.14 -0.31 -0.19	19.25 -0.31 -0.24	20.05 -0.34 -0.17	21.08 -0.34 -0.41	21.57 -0.32 -0.58	20.86 -0.31 -0.26	20.57 -0.35 -0.07	18.78 -0.34 -0.13
SITHE_IND_GS4 24172	15.62 -0.25 -0.30	15.46 -0.26 -0.17	15.06 -0.27 -0.10	15.03 -0.27 -0.05	15.14 -0.26 -0.03	15.34 -0.26 -0.06	14.79 -0.25 -0.17	14.98 -0.25 -0.27	19.49 -0.35 -0.17	20.89 -0.33 -0.35	20.76 -0.33 -0.40	20.97 -0.31 -0.38	19.51 -0.29 -0.43	19.53 -0.31 -0.30	19.52 -0.31 -0.21	19.09 -0.31 -0.20	19.14 -0.31 -0.19	19.25 -0.31 -0.24	20.05 -0.34 -0.17	21.08 -0.34 -0.41	21.57 -0.32 -0.58	20.86 -0.31 -0.26	20.57 -0.35 -0.07	18.78 -0.34 -0.13
SITHE___BATAVIA 24024	15.83 -0.37 -0.64	15.53 -0.39 -0.37	14.99 -0.46 -0.21	14.91 -0.46 -0.12	14.99 -0.45 -0.07	15.35 -0.33 -0.12	14.80 -0.43 -0.36	15.08 -0.45 -0.56	19.19 -0.85 -0.36	20.92 -0.69 -0.73	20.90 -0.64 -0.84	21.10 -0.61 -0.81	19.77 -0.50 -0.91	19.63 -0.55 -0.63	19.52 -0.55 -0.45	18.98 -0.63 -0.42	18.99 -0.67 -0.41	19.19 -0.64 -0.51	19.84 -0.75 -0.36	21.20 -0.67 -0.87	21.79 -0.81 -1.29	20.74 -0.75 -0.57	20.24 -0.77 -0.15	18.59 -0.68 -0.28
SITHE___INDEPEND 23800	15.62 -0.25 -0.30	15.46 -0.26 -0.17	15.06 -0.27 -0.10	15.03 -0.27 -0.05	15.14 -0.26 -0.03	15.34 -0.26 -0.06	14.79 -0.25 -0.17	14.98 -0.25 -0.27	19.49 -0.35 -0.17	20.89 -0.33 -0.35	20.76 -0.33 -0.40	20.97 -0.31 -0.38	19.51 -0.29 -0.43	19.53 -0.31 -0.30	19.52 -0.31 -0.21	19.09 -0.31 -0.20	19.14 -0.31 -0.19	19.25 -0.31 -0.24	20.05 -0.34 -0.17	21.08 -0.34 -0.41	21.57 -0.32 -0.58	20.86 -0.31 -0.26	20.57 -0.35 -0.07	18.78 -0.34 -0.13
SITHE___MASSENA 23902	14.71 -0.86 0.00	14.71 -0.84 0.00	14.46 -0.78 0.00	14.46 -0.79 0.00	14.55 -0.82 0.00	14.71 -0.84 0.00	14.00 -0.86 0.00	14.12 -0.85 0.00	18.45 -1.22 0.00	19.46 -1.42 0.00	19.22 -1.47 0.00	19.39 -1.50 0.00	17.99 -1.37 0.00	18.18 -1.37 0.00	18.24 -1.37 0.00	17.86 -1.34 0.00	17.98 -1.27 0.00	18.02 -1.29 0.00	18.95 -1.27 0.00	19.70 -1.30 0.00	19.96 -1.34 0.00	19.60 -1.32 0.00	19.58 -1.27 0.00	18.10 -0.89 0.00
SITHE___OGDNSBRG 24021	14.69 -0.87 0.00	14.69 -0.86 0.00	14.42 -0.81 0.00	14.40 -0.85 0.00	14.51 -0.86 0.00	14.71 -0.84 0.00	13.97 -0.89 0.00	14.10 -0.87 0.00	18.45 -1.22 0.00	19.48 -1.40 0.00	19.24 -1.45 0.00	19.41 -1.48 0.00	17.97 -1.39 0.00	18.18 -1.37 0.00	18.22 -1.39 0.00	17.86 -1.34 0.00	18.00 -1.25 0.00	18.04 -1.28 0.00	18.96 -1.25 0.00	19.79 -1.22 0.00	20.07 -1.24 0.00	19.68 -1.23 0.00	19.63 -1.23 0.00	18.14 -0.85 0.00

SITHE___STERLING 23777	16.08 0.33 -0.18	15.98 0.33 -0.11	15.57 0.27 -0.06	15.53 0.24 -0.03	15.67 0.28 -0.02	15.91 0.33 -0.04	15.25 0.28 -0.11	15.45 0.31 -0.16	20.23 0.45 -0.11	21.65 0.56 -0.21	21.52 0.58 -0.24	21.72 0.58 -0.24	20.15 0.52 -0.26	20.26 0.53 -0.18	20.22 0.47 -0.13	19.82 0.50 -0.12	19.85 0.48 -0.12	19.96 0.50 -0.15	20.83 0.51 -0.11	21.87 0.61 -0.25	22.32 0.66 -0.36	21.68 0.61 -0.16	21.40 0.50 -0.04	19.49 0.42 -0.08
SOUTH CAIRO___GT 23612	21.50 1.11 -4.83	19.44 1.10 -2.78	17.87 1.05 -1.59	17.18 1.05 -0.88	16.94 1.06 -0.51	17.58 1.09 -0.95	18.64 1.01 -2.76	20.30 1.06 -4.27	24.07 1.63 -2.76	28.20 1.77 -5.56	28.85 1.74 -6.42	28.81 1.73 -6.18	27.84 1.59 -6.89	25.84 1.53 -4.76	24.60 1.53 -3.46	23.90 1.54 -3.17	23.84 1.48 -3.10	24.72 1.55 -3.86	24.56 1.58 -2.77	29.38 1.81 -6.57	32.56 1.92 -9.33	26.80 1.76 -4.12	23.68 1.73 -1.09	22.36 1.35 -2.01
SOUTH HAMPTN___IC 23720	24.28 2.99 -5.73	21.57 2.74 -3.29	19.83 2.73 -1.87	18.87 2.78 -0.84	18.66 2.80 -0.49	19.26 2.82 -0.89	20.66 2.66 -3.14	22.37 2.75 -4.65	26.87 4.13 -3.07	30.70 4.26 -5.57	31.25 4.16 -6.40	31.41 4.35 -6.16	30.12 3.87 -6.88	28.21 3.75 -4.90	27.11 3.79 -3.71	26.31 3.65 -3.46	26.28 3.64 -3.39	27.26 3.86 -4.08	27.30 4.04 -3.04	32.04 4.54 -6.50	37.38 4.71 -11.37	31.07 4.46 -5.69	26.47 4.13 -1.49	26.05 3.67 -3.38
SOUTHOLD___IC 23719	24.73 3.44 -5.73	21.99 3.16 -3.29	20.24 3.14 -1.87	19.28 3.19 -0.84	19.06 3.20 -0.49	19.68 3.23 -0.89	21.11 3.11 -3.14	22.84 3.22 -4.65	27.54 4.80 -3.07	31.41 4.97 -5.57	31.97 4.88 -6.40	32.12 5.06 -6.16	30.76 4.51 -6.88	28.83 4.38 -4.90	27.74 4.41 -3.71	26.92 4.26 -3.46	26.92 4.28 -3.39	27.91 4.52 -4.08	28.01 4.75 -3.04	32.84 5.34 -6.50	38.21 5.54 -11.37	31.86 5.25 -5.69	27.14 4.80 -1.49	26.62 4.24 -3.39
ST LAWRENCE___ 23600	14.72 -0.84 0.00	14.72 -0.82 0.00	14.47 -0.76 0.00	14.47 -0.78 0.00	14.57 -0.80 0.00	14.72 -0.82 0.00	14.05 -0.82 0.00	14.13 -0.84 0.00	18.49 -1.18 0.00	19.50 -1.38 0.00	19.29 -1.41 0.00	19.48 -1.42 0.00	18.07 -1.30 0.00	18.26 -1.29 0.00	18.34 -1.27 0.00	17.95 -1.25 0.00	18.04 -1.21 0.00	18.08 -1.24 0.00	18.96 -1.25 0.00	19.70 -1.30 0.00	19.96 -1.34 0.00	19.62 -1.30 0.00	19.63 -1.23 0.00	18.08 -0.91 0.00
STATION 5_MISC_HYD 23604	15.88 -0.25 -0.57	15.61 -0.26 -0.33	15.10 -0.32 -0.19	15.03 -0.32 -0.10	15.12 -0.31 -0.06	15.44 -0.22 -0.11	14.95 -0.24 -0.32	15.20 -0.27 -0.50	19.52 -0.47 -0.32	21.17 -0.36 -0.65	21.13 -0.31 -0.75	21.33 -0.29 -0.72	19.92 -0.25 -0.80	19.83 -0.27 -0.56	19.73 -0.29 -0.40	19.24 -0.33 -0.37	19.25 -0.37 -0.36	19.42 -0.35 -0.45	20.14 -0.40 -0.32	21.46 -0.31 -0.77	22.14 -0.28 -1.11	21.12 -0.29 -0.49	20.59 -0.40 -0.13	18.82 -0.42 -0.24
STEEL___WIND 323596	16.31 -0.05 -0.80	15.96 -0.05 -0.46	15.39 -0.11 -0.26	15.29 -0.11 -0.14	15.39 -0.06 -0.08	15.64 -0.06 -0.16	15.10 -0.22 -0.45	15.48 -0.20 -0.70	19.56 -0.57 -0.45	21.31 -0.48 -0.91	21.29 -0.46 -1.05	21.47 -0.44 -1.01	20.17 -0.33 -1.13	20.02 -0.31 -0.78	19.89 -0.29 -0.57	19.38 -0.35 -0.52	19.36 -0.41 -0.51	19.57 -0.39 -0.64	20.19 -0.49 -0.46	21.56 -0.52 -1.08	22.28 -0.53 -1.51	21.19 -0.40 -0.66	20.55 -0.48 -0.18	19.00 -0.32 -0.32
STEBEN_REC_LFGE 323667	16.90 0.33 -1.00	16.45 0.33 -0.58	15.84 0.27 -0.33	15.74 0.30 -0.18	15.86 0.38 -0.11	16.18 0.43 -0.20	15.81 0.37 -0.57	16.22 0.36 -0.88	20.62 0.37 -0.57	22.59 0.56 -1.15	22.60 0.58 -1.33	22.76 0.58 -1.28	21.38 0.58 -1.43	21.11 0.57 -0.99	20.90 0.57 -0.72	20.38 0.52 -0.66	20.42 0.52 -0.64	20.68 0.56 -0.80	21.36 0.57 -0.57	22.98 0.61 -1.36	24.00 0.77 -1.93	22.52 0.75 -0.85	21.60 0.52 -0.23	19.89 0.48 -0.42
STONY___BROOK 24151	23.67 2.36 -5.74	21.01 2.15 -3.31	19.26 2.15 -1.88	18.29 2.20 -0.84	18.07 2.21 -0.49	18.65 2.21 -0.89	20.07 2.05 -3.15	21.81 2.17 -4.67	25.98 3.23 -3.08	29.78 3.32 -5.58	30.33 3.23 -6.41	30.50 3.43 -6.17	29.34 3.08 -6.89	27.46 2.99 -4.91	26.38 3.04 -3.72	25.61 2.94 -3.47	25.57 2.91 -3.41	26.48 3.07 -4.09	26.49 3.22 -3.06	31.04 3.53 -6.51	36.31 3.62 -11.38	30.07 3.45 -5.70	25.68 3.32 -1.50	25.26 2.87 -3.40
STURGEON_POOL_HYD 23609	21.34 1.21 -4.56	19.32 1.15 -2.62	17.80 1.07 -1.50	17.15 1.07 -0.83	16.93 1.08 -0.48	17.48 1.04 -0.89	18.43 0.97 -2.60	20.04 1.05 -4.02	23.93 1.65 -2.60	27.92 1.82 -5.23	28.54 1.80 -6.05	28.56 1.84 -5.82	27.52 1.67 -6.49	25.64 1.60 -4.48	24.52 1.65 -3.26	23.81 1.63 -2.98	23.74 1.56 -2.93	24.58 1.62 -3.64	24.48 1.66 -2.61	29.13 1.93 -6.19	32.15 2.05 -8.80	26.71 1.90 -3.88	23.74 1.86 -1.03	22.34 1.44 -1.90
SYNERGY___BIOGAS 323694	15.83 -0.37 -0.64	15.53 -0.39 -0.37	14.99 -0.46 -0.21	14.91 -0.46 -0.12	14.99 -0.45 -0.07	15.35 -0.33 -0.12	14.80 -0.43 -0.36	15.08 -0.45 -0.56	19.19 -0.85 -0.36	20.92 -0.69 -0.73	20.90 -0.64 -0.84	21.10 -0.61 -0.81	19.77 -0.50 -0.91	19.63 -0.55 -0.63	19.52 -0.55 -0.45	18.98 -0.63 -0.42	18.99 -0.67 -0.41	19.19 -0.64 -0.51	19.84 -0.75 -0.36	21.20 -0.67 -0.87	21.79 -0.81 -1.29	20.74 -0.75 -0.57	20.24 -0.77 -0.15	18.59 -0.68 -0.28
SYRACUSE___ENERGY_ST1 323597	16.19 0.14 -0.48	15.95 0.12 -0.28	15.50 0.11 -0.16	15.43 0.09 -0.09	15.53 0.11 -0.05	15.78 0.14 -0.09	15.26 0.12 -0.28	15.52 0.12 -0.43	20.13 0.18 -0.28	21.70 0.27 -0.55	21.62 0.29 -0.64	21.81 0.29 -0.62	20.33 0.27 -0.69	20.28 0.25 -0.47	20.20 0.24 -0.34	19.75 0.23 -0.32	19.78 0.21 -0.31	19.93 0.23 -0.39	20.74 0.24 -0.28	21.93 0.27 -0.66	22.58 0.34 -0.93	21.62 0.29 -0.41	21.17 0.21 -0.11	19.33 0.13 -0.20
SYRACUSE___ENERGY_ST2 323598	16.19 0.14 -0.48	15.95 0.12 -0.28	15.50 0.11 -0.16	15.43 0.09 -0.09	15.53 0.11 -0.05	15.78 0.14 -0.09	15.26 0.12 -0.28	15.52 0.12 -0.43	20.13 0.18 -0.28	21.70 0.27 -0.55	21.62 0.29 -0.64	21.81 0.29 -0.62	20.33 0.27 -0.69	20.28 0.25 -0.47	20.20 0.24 -0.34	19.75 0.23 -0.32	19.78 0.21 -0.31	19.93 0.23 -0.39	20.74 0.24 -0.28	21.93 0.27 -0.66	22.58 0.34 -0.93	21.62 0.29 -0.41	21.17 0.21 -0.11	19.33 0.13 -0.20
SYRACUSE___POWER 24017	16.22 0.19 -0.47	15.99 0.17 -0.27	15.52 0.14 -0.15	15.46 0.12 -0.09	15.57 0.15 -0.05	15.81 0.17 -0.09	15.28 0.15 -0.27	15.54 0.15 -0.41	20.18 0.24 -0.27	21.75 0.33 -0.54	21.65 0.33 -0.62	21.85 0.35 -0.60	20.34 0.31 -0.67	20.33 0.31 -0.46	20.25 0.29 -0.33	19.80 0.29 -0.31	19.84 0.29 -0.30	19.98 0.29 -0.38	20.77 0.28 -0.27	21.98 0.34 -0.64	22.60 0.38 -0.91	21.67 0.36 -0.40	21.23 0.27 -0.11	19.38 0.19 -0.20
TRIGEN___CC 323695	27.15 1.99 -9.59	25.20 1.82 -7.83	19.62 1.81 -2.57	17.93 1.83 -0.85	17.72 1.86 -0.49	18.30 1.85 -0.90	23.27 1.69 -6.71	25.62 1.87 -8.78	28.58 2.73 -6.17	31.40 2.84 -7.69	32.00 2.73 -8.57	32.14 2.95 -8.29	31.31 2.65 -9.29	29.78 2.64 -7.59	28.97 2.69 -6.67	28.42 2.59 -6.62	28.38 2.56 -6.57	29.02 2.67 -7.03	28.97 2.75 -6.01	32.46 2.94 -8.52	39.12 2.94 -14.87	31.92 2.84 -8.16	28.39 2.88 -4.66	27.60 2.39 -6.21
UNION___PROCESSING_DRP 323587	15.87 -0.26 -0.57	15.60 -0.28 -0.33	15.08 -0.34 -0.19	15.02 -0.34 -0.10	15.11 -0.32 -0.06	15.43 -0.23 -0.11	14.94 -0.25 -0.32	15.19 -0.28 -0.50	19.49 -0.51 -0.32	21.13 -0.40 -0.65	21.09 -0.35 -0.75	21.29 -0.34 -0.72	19.89 -0.29 -0.81	19.80 -0.31 -0.56	19.69 -0.33 -0.41	19.21 -0.37 -0.37	19.21 -0.41 -0.36	19.38 -0.39 -0.45	20.12 -0.43 -0.32	21.42 -0.36 -0.77	22.08 -0.34 -1.12	21.06 -0.36 -0.49	20.57 -0.42 -0.13	18.80 -0.44 -0.24

UPPER HUDSON___HYD 24058	22.25 1.06 -5.63	19.88 1.09 -3.24	18.13 1.05 -1.85	17.31 1.04 -1.02	17.02 1.06 -0.60	17.80 1.15 -1.10	19.18 1.10 -3.22	21.04 1.09 -4.97	24.41 1.52 -3.22	29.04 1.69 -6.47	29.83 1.66 -7.48	29.73 1.63 -7.20	28.90 1.51 -8.02	26.64 1.54 -5.54	25.15 1.51 -4.03	24.33 1.44 -3.69	24.35 1.48 -3.61	25.34 1.53 -4.50	25.06 1.62 -3.22	30.29 1.64 -7.65	33.79 1.62 -10.87	27.33 1.61 -4.80	23.69 1.56 -1.27	22.67 1.33 -2.34
UPPER RAQUET___HYD 24056	14.30 -1.26 0.00	14.30 -1.24 0.00	14.04 -1.19 0.00	14.02 -1.23 0.00	14.11 -1.26 0.00	14.30 -1.24 0.00	13.57 -1.29 0.00	13.70 -1.27 0.00	17.94 -1.73 0.00	18.93 -1.94 0.00	18.71 -1.99 0.00	18.87 -2.03 0.00	17.47 -1.90 0.00	17.66 -1.90 0.00	17.69 -1.92 0.00	17.34 -1.86 0.00	17.50 -1.75 0.00	17.54 -1.78 0.00	18.44 -1.78 0.00	19.24 -1.76 0.00	19.54 -1.77 0.00	19.14 -1.78 0.00	19.10 -1.75 0.00	17.67 -1.33 0.00
VISCHER___FERRY HYD 24020	21.98 0.86 -5.56	19.63 0.89 -3.20	17.93 0.87 -1.83	17.11 0.85 -1.01	16.83 0.88 -0.59	17.57 0.93 -1.09	18.93 0.89 -3.18	20.76 0.88 -4.91	24.09 1.24 -3.17	28.62 1.36 -6.39	29.40 1.33 -7.38	29.32 1.32 -7.10	28.53 1.24 -7.92	26.28 1.25 -5.47	24.83 1.24 -3.97	24.03 1.19 -3.64	24.05 1.23 -3.57	24.99 1.24 -4.44	24.69 1.30 -3.18	29.88 1.32 -7.55	33.35 1.32 -10.73	26.97 1.32 -4.73	23.42 1.31 -1.25	22.39 1.08 -2.31
WADING RIVER_IC_1 23522	23.71 2.43 -5.72	21.03 2.19 -3.29	19.31 2.21 -1.87	18.35 2.26 -0.84	18.13 2.27 -0.49	18.71 2.27 -0.89	20.11 2.11 -3.13	21.76 2.14 -4.64	25.95 3.21 -3.06	29.72 3.28 -5.57	30.27 3.19 -6.40	30.47 3.41 -6.16	29.28 3.04 -6.87	27.40 2.95 -4.90	26.32 3.00 -3.70	25.54 2.88 -3.46	25.51 2.87 -3.39	26.42 3.03 -4.07	26.43 3.17 -3.04	31.01 3.51 -6.50	36.29 3.62 -11.36	30.06 3.45 -5.69	25.62 3.27 -1.49	25.32 2.94 -3.38
WADING RIVER_IC_2 23547	23.71 2.43 -5.72	21.03 2.19 -3.29	19.31 2.21 -1.87	18.35 2.26 -0.84	18.13 2.27 -0.49	18.71 2.27 -0.89	20.11 2.11 -3.13	21.76 2.14 -4.64	25.95 3.21 -3.06	29.72 3.28 -5.57	30.27 3.19 -6.40	30.47 3.41 -6.16	29.28 3.04 -6.87	27.40 2.95 -4.90	26.32 3.00 -3.70	25.54 2.88 -3.46	25.51 2.87 -3.39	26.42 3.03 -4.07	26.43 3.17 -3.04	31.01 3.51 -6.50	36.29 3.62 -11.36	30.06 3.45 -5.69	25.62 3.27 -1.49	25.32 2.94 -3.38
WADING RIVER_IC_3 23601	23.71 2.43 -5.72	21.03 2.19 -3.29	19.31 2.21 -1.87	18.35 2.26 -0.84	18.13 2.27 -0.49	18.71 2.27 -0.89	20.11 2.11 -3.13	21.76 2.14 -4.64	25.95 3.21 -3.06	29.72 3.28 -5.57	30.27 3.19 -6.40	30.47 3.41 -6.16	29.28 3.04 -6.87	27.40 2.95 -4.90	26.32 3.00 -3.70	25.54 2.88 -3.46	25.51 2.87 -3.39	26.42 3.03 -4.07	26.43 3.17 -3.04	31.01 3.51 -6.50	36.29 3.62 -11.36	30.06 3.45 -5.69	25.62 3.27 -1.49	25.32 2.94 -3.38
WALDEN___HYDRO 24148	21.53 1.56 -4.41	19.55 1.46 -2.54	18.07 1.39 -1.45	17.44 1.39 -0.80	17.23 1.40 -0.47	17.79 1.38 -0.86	18.70 1.32 -2.51	20.28 1.42 -3.88	24.31 2.13 -2.51	28.21 2.28 -5.05	28.83 2.30 -5.84	28.86 2.34 -5.62	27.78 2.15 -6.27	26.01 2.13 -4.33	24.94 2.18 -3.15	24.21 2.13 -2.88	24.16 2.08 -2.83	24.96 2.12 -3.52	24.92 2.18 -2.52	29.39 2.39 -5.99	32.30 2.49 -8.51	27.06 2.38 -3.75	24.14 2.29 -0.99	22.69 1.86 -1.83
WARRENSBURG____ 23737	22.25 1.06 -5.63	19.88 1.09 -3.24	18.13 1.05 -1.85	17.31 1.04 -1.02	17.02 1.06 -0.60	17.80 1.15 -1.10	19.18 1.10 -3.22	21.04 1.09 -4.97	24.41 1.52 -3.22	29.04 1.69 -6.47	29.83 1.66 -7.48	29.73 1.63 -7.20	28.90 1.51 -8.02	26.64 1.54 -5.54	25.15 1.51 -4.03	24.33 1.44 -3.69	24.35 1.48 -3.61	25.34 1.53 -4.50	25.06 1.62 -3.22	30.29 1.64 -7.65	33.79 1.62 -10.87	27.33 1.61 -4.80	23.69 1.56 -1.27	22.67 1.33 -2.34
WATERSIDE___6 8 9 23538	22.03 1.90 -4.57	19.92 1.74 -2.63	18.32 1.58 -1.50	17.67 1.59 -0.83	17.45 1.60 -0.48	18.00 1.55 -0.90	19.00 1.52 -2.62	20.69 1.68 -4.04	24.83 2.54 -2.62	28.82 2.67 -5.27	29.49 2.71 -6.09	29.56 2.80 -5.86	28.45 2.56 -6.53	26.66 2.60 -4.51	25.56 2.67 -3.28	24.80 2.59 -3.00	24.71 2.52 -2.93	25.50 2.53 -3.65	25.44 2.61 -2.62	29.98 2.77 -6.21	32.93 2.81 -8.81	27.59 2.78 -3.89	24.60 2.71 -1.03	23.12 2.22 -1.90
WDELAWARE___HYD 323627	21.24 1.53 -4.15	19.40 1.46 -2.39	17.97 1.37 -1.36	17.36 1.36 -0.75	17.18 1.37 -0.44	17.73 1.37 -0.81	18.51 1.28 -2.36	20.00 1.38 -3.65	24.10 2.07 -2.36	27.88 2.26 -4.75	28.44 2.26 -5.49	28.48 2.30 -5.28	27.33 2.07 -5.89	25.65 2.03 -4.07	24.63 2.06 -2.95	23.94 2.03 -2.71	23.90 1.98 -2.66	24.70 2.07 -3.31	24.69 2.10 -2.37	29.03 2.39 -5.64	31.84 2.53 -8.00	26.82 2.36 -3.53	24.06 2.27 -0.93	22.56 1.84 -1.73
WEST BABYLON___IC 23714	24.51 2.36 -6.58	21.99 2.15 -4.30	19.41 2.15 -2.03	18.26 2.16 -0.84	18.04 2.18 -0.49	18.62 2.18 -0.90	20.83 2.04 -3.93	22.74 2.20 -5.56	26.60 3.17 -3.76	30.15 3.24 -6.04	30.72 3.14 -6.88	30.90 3.37 -6.63	29.80 3.02 -7.41	28.00 2.95 -5.50	27.00 3.02 -4.36	26.26 2.90 -4.16	26.22 2.87 -4.10	27.06 3.01 -4.73	27.05 3.13 -3.70	31.36 3.40 -6.95	36.95 3.47 -12.17	30.50 3.35 -6.24	26.32 3.27 -2.19	25.78 2.77 -4.01
WEST CANADA___HYD 24049	15.70 0.14 0.00	15.69 0.14 0.00	15.35 0.12 0.00	15.37 0.12 0.00	15.49 0.12 0.00	15.67 0.12 0.00	14.97 0.10 0.00	15.09 0.12 0.00	19.85 0.18 0.00	21.06 0.19 0.00	20.90 0.21 0.00	21.09 0.19 0.00	19.54 0.17 0.00	19.73 0.18 0.00	19.79 0.18 0.00	19.37 0.17 0.00	19.43 0.17 0.00	19.49 0.17 0.00	20.40 0.18 0.00	21.21 0.21 0.00	21.52 0.21 0.00	21.15 0.23 0.00	21.06 0.21 0.00	19.17 0.17 0.00
WESTERN_NY_WIND 24143	15.86 -0.34 -0.64	15.56 -0.36 -0.37	15.02 -0.43 -0.21	14.94 -0.43 -0.12	15.02 -0.41 -0.07	15.38 -0.30 -0.12	14.82 -0.42 -0.36	15.12 -0.42 -0.56	19.21 -0.83 -0.36	20.94 -0.67 -0.73	20.94 -0.60 -0.85	21.13 -0.59 -0.82	19.80 -0.48 -0.91	19.65 -0.53 -0.63	19.54 -0.53 -0.46	19.02 -0.60 -0.42	19.01 -0.65 -0.41	19.21 -0.62 -0.51	19.88 -0.71 -0.37	21.22 -0.65 -0.87	21.84 -0.77 -1.30	20.76 -0.73 -0.57	20.26 -0.75 -0.15	18.63 -0.65 -0.28
WESTOVER___LESR 323668	17.68 0.61 -1.51	17.01 0.59 -0.87	16.26 0.53 -0.50	16.06 0.53 -0.27	16.08 0.55 -0.16	16.40 0.56 -0.30	16.25 0.52 -0.86	16.81 0.51 -1.33	21.21 0.67 -0.86	23.38 0.77 -1.73	23.48 0.79 -2.00	23.62 0.79 -1.93	22.27 0.75 -2.15	21.78 0.74 -1.48	21.44 0.75 -1.08	20.92 0.73 -0.99	20.94 0.71 -0.97	21.24 0.72 -1.21	21.81 0.73 -0.87	23.86 0.80 -2.06	25.05 0.83 -2.92	23.02 0.82 -1.29	21.93 0.73 -0.34	20.27 0.65 -0.63
WETHRSFD_WT_PWR 323626	16.52 0.08 -0.88	16.13 0.08 -0.51	15.55 0.03 -0.29	15.44 0.03 -0.16	15.54 0.08 -0.09	15.81 0.09 -0.17	15.34 -0.03 -0.50	15.72 -0.03 -0.78	19.90 -0.28 -0.50	21.72 -0.17 -1.01	21.70 -0.17 -1.17	21.88 -0.15 -1.12	20.54 -0.08 -1.25	20.34 -0.08 -0.87	20.19 -0.06 -0.63	19.66 -0.11 -0.58	19.66 -0.15 -0.57	19.90 -0.12 -0.70	20.52 -0.20 -0.50	21.99 -0.21 -1.20	22.81 -0.17 -1.68	21.58 -0.08 -0.74	20.88 -0.17 -0.20	19.28 -0.08 -0.36
YORK___WARBASSE 23770	22.06 1.93 -4.57	19.95 1.77 -2.63	18.33 1.60 -1.50	17.70 1.62 -0.83	17.47 1.61 -0.48	18.00 1.55 -0.90	18.98 1.50 -2.62	20.69 1.68 -4.04	24.85 2.56 -2.62	28.86 2.71 -5.27	29.51 2.73 -6.09	29.60 2.84 -5.86	28.49 2.60 -6.53	26.70 2.64 -4.51	25.60 2.71 -3.28	24.84 2.63 -3.00	24.75 2.56 -2.93	25.54 2.57 -3.65	25.48 2.65 -2.62	30.05 2.83 -6.21	33.02 2.90 -8.81	27.66 2.84 -3.89	24.64 2.75 -1.03	23.18 2.28 -1.90