

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/26/2016

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	14.47	13.77	11.79	9.69	10.17	9.73	11.69	15.02	16.15	18.64	18.57	18.28	16.23	15.08	13.46	12.40	13.97	16.11	19.15	20.80	19.84	17.79	14.64	13.17
24138	0.07	0.04	0.03	0.09	0.11	0.35	0.69	0.59	1.12	1.45	1.45	1.16	1.14	0.97	0.83	0.73	0.65	0.65	0.90	1.20	1.11	1.05	0.59	0.39
	-13.80	-13.41	-11.47	-8.73	-9.01	-6.13	-4.82	-9.02	-5.93	-5.74	-5.71	-8.03	-6.01	-6.44	-5.95	-5.83	-7.91	-10.05	-10.89	-10.20	-10.04	-8.57	-9.10	-9.52
74TH STREET_GT_1	14.47	13.77	11.80	9.69	10.17	9.73	11.69	15.02	16.15	18.64	18.58	18.28	16.24	15.09	13.46	12.41	13.97	16.12	19.15	20.81	19.84	17.80	14.65	13.17
24260	0.07	0.04	0.03	0.10	0.11	0.36	0.69	0.59	1.12	1.45	1.46	1.16	1.15	0.97	0.83	0.74	0.66	0.66	0.90	1.21	1.11	1.05	0.59	0.40
	-13.81	-13.41	-11.47	-8.73	-9.01	-6.13	-4.82	-9.02	-5.93	-5.74	-5.71	-8.03	-6.01	-6.44	-5.95	-5.83	-7.91	-10.05	-10.89	-10.20	-10.04	-8.57	-9.10	-9.52
74TH STREET_GT_2	14.47	13.77	11.80	9.69	10.17	9.73	11.69	15.02	16.15	18.64	18.58	18.28	16.24	15.09	13.46	12.41	13.97	16.12	19.15	20.81	19.84	17.80	14.65	13.17
24261	0.07	0.04	0.03	0.10	0.11	0.36	0.69	0.59	1.12	1.45	1.46	1.16	1.15	0.97	0.83	0.74	0.66	0.66	0.90	1.21	1.11	1.05	0.59	0.40
	-13.81	-13.41	-11.47	-8.73	-9.01	-6.13	-4.82	-9.02	-5.93	-5.74	-5.71	-8.03	-6.01	-6.44	-5.95	-5.83	-7.91	-10.05	-10.89	-10.20	-10.04	-8.57	-9.10	-9.52
ADK HUDSON___FALLS	19.97	19.13	16.37	13.14	13.73	12.03	13.41	18.12	17.95	20.22	20.14	20.81	18.03	17.10	15.36	14.29	16.53	19.41	22.64	23.98	23.00	20.33	17.61	16.32
24011	0.04	0.02	0.02	0.05	0.07	0.21	0.41	0.37	0.74	0.93	0.92	0.74	0.73	0.61	0.53	0.47	0.37	0.35	0.48	0.71	0.65	0.58	0.37	0.21
	-19.33	-18.78	-16.06	-12.22	-12.62	-8.58	-6.81	-12.34	-8.11	-7.86	-7.81	-10.99	-8.22	-8.82	-8.15	-7.98	-10.75	-13.66	-14.81	-13.87	-13.64	-11.58	-12.29	-12.86
ADK RESOURCE___RCVRY	19.34	18.52	15.85	12.76	13.33	11.80	13.29	17.82	17.85	20.14	20.07	20.60	17.92	16.94	15.20	14.14	16.30	19.12	22.35	23.71	22.73	20.12	17.31	15.99
23798	0.05	0.02	0.02	0.07	0.08	0.26	0.50	0.43	0.86	1.06	1.07	0.84	0.85	0.71	0.61	0.55	0.47	0.46	0.63	0.86	0.79	0.71	0.43	0.25
	-18.70	-18.16	-15.53	-11.82	-12.21	-8.30	-6.61	-11.98	-7.88	-7.63	-7.58	-10.68	-7.99	-8.56	-7.91	-7.75	-10.42	-13.25	-14.36	-13.45	-13.23	-11.24	-11.93	-12.49
ADK S GLENS___FALLS	19.97	19.13	16.37	13.14	13.73	12.03	13.41	18.12	17.95	20.22	20.14	20.81	18.03	17.10	15.36	14.29	16.53	19.41	22.64	23.98	23.00	20.33	17.61	16.32
24028	0.04	0.02	0.02	0.05	0.07	0.21	0.41	0.37	0.74	0.93	0.92	0.74	0.73	0.61	0.53	0.47	0.37	0.35	0.48	0.71	0.65	0.58	0.37	0.21
	-19.33	-18.78	-16.06	-12.22	-12.62	-8.58	-6.81	-12.34	-8.11	-7.86	-7.81	-10.99	-8.22	-8.82	-8.15	-7.98	-10.75	-13.66	-14.81	-13.87	-13.64	-11.58	-12.29	-12.86
ADK_NYS___DAM	19.26	18.45	15.79	12.70	13.26	11.69	13.09	17.62	17.53	19.78	19.70	20.29	17.61	16.68	14.98	13.93	16.12	18.94	22.12	23.43	22.46	19.88	17.13	15.86
23527	0.03	0.02	0.02	0.05	0.06	0.18	0.33	0.29	0.59	0.74	0.74	0.58	0.59	0.49	0.43	0.38	0.34	0.34	0.46	0.63	0.57	0.52	0.30	0.18
	-18.63	-18.10	-15.48	-11.78	-12.17	-8.27	-6.57	-11.93	-7.84	-7.59	-7.55	-10.62	-7.95	-8.52	-7.87	-7.72	-10.38	-13.20	-14.31	-13.40	-13.18	-11.18	-11.87	-12.42
AIR_PRODUCTS___DRP	18.87	18.07	15.47	12.43	12.99	11.44	12.78	17.21	17.09	19.29	19.21	19.79	17.17	16.27	14.61	13.59	15.76	18.51	21.62	22.88	21.94	19.40	16.73	15.48
24190	0.02	0.01	0.01	0.02	0.03	0.09	0.17	0.15	0.33	0.42	0.42	0.33	0.33	0.28	0.24	0.22	0.18	0.18	0.26	0.36	0.33	0.30	0.18	0.10
	-18.25	-17.73	-15.16	-11.54	-11.92	-8.10	-6.42	-11.65	-7.66	-7.42	-7.37	-10.38	-7.77	-8.33	-7.69	-7.54	-10.17	-12.92	-14.01	-13.12	-12.91	-10.92	-11.59	-12.13
ALBANY___1	18.87	18.07	15.47	12.43	12.99	11.44	12.78	17.21	17.09	19.29	19.21	19.79	17.17	16.27	14.61	13.59	15.76	18.51	21.62	22.88	21.94	19.40	16.73	15.48
23571	0.02	0.01	0.01	0.02	0.03	0.09	0.17	0.15	0.33	0.42	0.42	0.33	0.33	0.28	0.24	0.22	0.18	0.18	0.26	0.36	0.33	0.30	0.18	0.10
	-18.25	-17.73	-15.16	-11.54	-11.92	-8.10	-6.42	-11.65	-7.66	-7.42	-7.37	-10.38	-7.77	-8.33	-7.69	-7.54	-10.17	-12.92	-14.01	-13.12	-12.91	-10.92	-11.59	-12.13
ALBANY___2	18.87	18.07	15.47	12.43	12.99	11.44	12.78	17.21	17.09	19.29	19.21	19.79	17.17	16.27	14.61	13.59	15.76	18.51	21.62	22.88	21.94	19.40	16.73	15.48
23572	0.02	0.01	0.01	0.02	0.03	0.09	0.17	0.15	0.33	0.42	0.42	0.33	0.33	0.28	0.24	0.22	0.18	0.18	0.26	0.36	0.33	0.30	0.18	0.10
	-18.25	-17.73	-15.16	-11.54	-11.92	-8.10	-6.42	-11.65	-7.66	-7.42	-7.37	-10.38	-7.77	-8.33	-7.69	-7.54	-10.17	-12.92	-14.01	-13.12	-12.91	-10.92	-11.59	-12.13
ALBANY___3	18.87	18.07	15.47	12.43	12.99	11.44	12.78	17.21	17.09	19.29	19.21	19.79	17.17	16.27	14.61	13.59	15.76	18.51	21.62	22.88	21.94	19.40	16.73	15.48
23573	0.02	0.01	0.01	0.02	0.03	0.09	0.17	0.15	0.33	0.42	0.42	0.33	0.33	0.28	0.24	0.22	0.18	0.18	0.26	0.36	0.33	0.30	0.18	0.10
	-18.25	-17.73	-15.16	-11.54	-11.92	-8.10	-6.42	-11.65	-7.66	-7.42	-7.37	-10.38	-7.77	-8.33	-7.69	-7.54	-10.17	-12.92	-14.01	-13.12	-12.91	-10.92	-11.59	-12.13
ALBANY___4	18.87	18.07	15.47	12.43	12.99	11.44	12.78	17.21	17.09	19.29	19.21	19.79	17.17	16.27	14.61	13.59	15.76	18.51	21.62	22.88	21.94	19.40	16.73	15.48
23574	0.02	0.01	0.01	0.02	0.03	0.09	0.17	0.15	0.33	0.42	0.42	0.33	0.33	0.28	0.24	0.22	0.18	0.18	0.26	0.36	0.33	0.30	0.18	0.10
	-18.25	-17.73	-15.16	-11.54	-11.92	-8.10	-6.42	-11.65	-7.66	-7.42	-7.37	-10.38	-7.77	-8.33	-7.69	-7.54	-10.17	-12.92	-14.01	-13.12	-12.91	-10.92	-11.59	-12.13

ALBANY___LFGE 323615	19.36 0.03 -18.74	18.54 0.01 -18.20	15.87 0.01 -15.57	12.75 0.03 -11.85	13.32 0.04 -12.23	11.69 0.13 -8.31	13.03 0.25 -6.59	17.58 0.22 -11.95	17.41 0.45 -7.86	19.63 0.58 -7.61	19.56 0.58 -7.56	20.18 0.45 -10.64	17.49 0.45 -7.97	16.59 0.38 -8.54	14.90 0.33 -7.89	13.86 0.29 -7.73	16.08 0.25 -10.42	18.91 0.25 -13.25	22.06 0.35 -14.36	23.34 0.49 -13.45	22.39 0.45 -13.23	19.80 0.42 -11.20	17.09 0.24 -11.90	15.84 0.14 -12.45
ALCOA_RYNLDS___DRP 24188	0.57 -0.03 0.00	0.31 -0.02 0.00	0.28 -0.01 0.00	0.83 -0.04 0.00	0.99 -0.05 0.00	3.10 -0.14 0.00	5.91 -0.28 0.00	5.18 -0.23 0.00	8.67 -0.43 0.00	10.87 -0.57 0.00	10.83 -0.58 0.00	8.61 -0.47 0.00	8.61 -0.46 0.00	7.30 -0.37 0.00	6.38 -0.30 0.00	5.55 -0.29 0.00	5.15 -0.25 0.00	5.15 -0.25 0.00	6.99 -0.36 0.00	8.87 -0.53 0.00	8.26 -0.44 0.00	7.78 -0.39 0.00	4.75 -0.21 0.00	3.10 -0.15 0.00
ALCOA___DSASP 323711	0.57 -0.03 0.00	0.31 -0.02 0.00	0.28 -0.01 0.00	0.83 -0.04 0.00	0.99 -0.05 0.00	3.10 -0.14 0.00	5.91 -0.28 0.00	5.18 -0.23 0.00	8.67 -0.43 0.00	10.87 -0.57 0.00	10.83 -0.58 0.00	8.61 -0.47 0.00	8.61 -0.46 0.00	7.30 -0.37 0.00	6.38 -0.30 0.00	5.55 -0.29 0.00	5.15 -0.25 0.00	5.15 -0.25 0.00	6.99 -0.36 0.00	8.87 -0.53 0.00	8.26 -0.44 0.00	7.78 -0.39 0.00	4.75 -0.21 0.00	3.10 -0.15 0.00
ALLEGHENY___COGEN 23514	2.96 0.01 -2.34	2.61 0.01 -2.28	2.25 0.01 -1.95	2.37 0.02 -1.48	2.59 0.02 -1.53	4.34 0.05 -1.04	7.18 0.17 -0.82	7.30 0.17 -1.72	12.09 0.28 -2.70	16.13 0.47 -4.22	16.09 0.47 -4.21	12.82 0.30 -3.44	12.28 0.27 -2.93	10.17 0.21 -2.29	8.46 0.16 -1.63	7.19 0.17 -1.18	6.93 0.12 -1.40	7.13 0.12 -1.61	10.76 0.22 -3.19	13.95 0.38 -4.18	12.72 0.30 -3.72	11.48 0.24 -3.07	6.50 0.09 -1.45	4.85 0.08 -1.52
ALTONA_WT_PWR 323606	0.26 -0.02 0.31	0.01 -0.01 0.31	0.02 -0.01 0.26	0.65 -0.02 0.20	0.81 -0.03 0.21	3.04 -0.07 0.14	5.94 -0.14 0.11	5.31 -0.10 0.00	8.90 -0.20 0.00	11.16 -0.29 0.00	11.13 -0.28 0.00	8.84 -0.24 0.00	8.82 -0.25 0.00	7.49 -0.18 0.00	6.54 -0.14 0.00	5.68 -0.16 0.00	5.27 -0.13 0.00	5.27 -0.14 0.00	7.14 -0.21 0.00	9.06 -0.34 0.00	8.43 -0.27 0.00	7.95 -0.22 0.00	4.85 -0.11 0.00	3.17 -0.08 0.00
AMERICAN_REF_FUEL 24010	2.70 -0.02 -2.12	2.38 -0.01 -2.06	2.05 -0.01 -1.76	2.18 -0.03 -1.34	2.40 -0.03 -1.39	4.04 -0.15 -0.94	6.71 -0.22 -0.74	6.67 -0.21 -1.47	10.58 -0.43 -1.91	13.89 -0.35 -2.80	13.88 -0.33 -2.79	11.14 -0.39 -2.45	10.69 -0.43 -2.05	8.99 -0.36 -1.68	7.61 -0.33 -1.27	6.60 -0.23 -0.99	6.34 -0.29 -1.23	6.57 -0.29 -1.45	9.47 -0.32 -2.44	12.10 -0.29 -3.00	11.07 -0.35 -2.72	10.08 -0.35 -2.25	6.02 -0.25 -1.31	4.52 -0.11 -1.38
ARTHUR_KILL_GT_1 23520	14.48 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.16 0.11 -9.01	9.70 0.33 -6.13	11.63 0.62 -4.82	14.94 0.52 -9.02	16.02 0.99 -5.93	18.50 1.32 -5.74	18.45 1.33 -5.71	18.20 1.08 -8.03	16.16 1.07 -6.01	15.01 0.90 -6.44	13.40 0.77 -5.95	12.35 0.68 -5.83	13.92 0.61 -7.91	16.07 0.62 -10.05	19.10 0.85 -10.89	20.74 1.14 -10.20	19.79 1.05 -10.04	17.77 1.03 -8.57	14.65 0.58 -9.11	13.17 0.39 -9.53
ARTHUR_KILL_2 23512	14.48 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.16 0.11 -9.01	9.70 0.33 -6.13	11.63 0.62 -4.82	14.94 0.52 -9.02	16.02 0.99 -5.93	18.50 1.32 -5.74	18.45 1.33 -5.71	18.20 1.08 -8.03	16.16 1.07 -6.01	15.01 0.90 -6.44	13.40 0.77 -5.95	12.35 0.68 -5.83	13.92 0.61 -7.91	16.07 0.62 -10.05	19.10 0.85 -10.89	20.74 1.14 -10.20	19.79 1.05 -10.04	17.77 1.03 -8.57	14.65 0.58 -9.11	13.17 0.39 -9.53
ARTHUR_KILL_3 23513	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.16 0.11 -9.01	9.72 0.34 -6.13	11.68 0.67 -4.82	15.00 0.58 -9.02	16.13 1.10 -5.93	18.61 1.43 -5.74	18.55 1.43 -5.71	18.26 1.14 -8.03	16.21 1.12 -6.01	15.06 0.95 -6.44	13.44 0.81 -5.95	12.39 0.72 -5.83	13.96 0.64 -7.91	16.10 0.64 -10.05	19.13 0.89 -10.89	20.78 1.18 -10.20	19.83 1.09 -10.04	17.77 1.03 -8.57	14.63 0.58 -9.10	13.16 0.39 -9.52
ASHOKAN____ 23654	15.08 0.04 -14.45	14.39 0.02 -14.04	12.32 0.02 -12.00	10.06 0.06 -9.14	10.55 0.07 -9.43	9.87 0.21 -6.41	11.62 0.38 -5.06	15.45 0.29 -9.75	16.08 0.56 -6.41	18.41 0.76 -6.21	18.29 0.71 -6.17	18.31 0.54 -8.69	16.03 0.45 -6.50	15.07 0.43 -6.97	13.48 0.36 -6.44	12.46 0.32 -6.31	14.21 0.27 -8.54	16.53 0.27 -10.85	19.46 0.35 -11.76	20.93 0.52 -11.01	20.01 0.48 -10.84	17.92 0.47 -9.28	15.08 0.28 -9.85	13.77 0.21 -10.31
ASTORIA_EAST_ENERGY_CC1 323581	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.60 1.42 -5.74	18.56 1.44 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.97 0.65 -7.91	16.11 0.65 -10.05	19.16 0.91 -10.89	20.73 1.14 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA_EAST_ENERGY_CC2 323582	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.60 1.42 -5.74	18.56 1.44 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.97 0.65 -7.91	16.11 0.65 -10.05	19.16 0.91 -10.89	20.73 1.14 -10.19	19.80 1.07 -10.03	17.85 1.10 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA_GT2_1 24094	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA_GT2_2 24095	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA_GT2_3 24096	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53

ASTORIA_GT2_4 24097	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA_GT3_1 24098	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA_GT3_2 24099	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA_GT3_3 24100	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA_GT3_4 24101	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA_GT4_1 24102	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA_GT4_2 24103	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA_GT4_3 24104	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA_GT4_4 24105	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA_GT_1 23523	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA_GT_10 24110	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.70 0.10 -8.73	10.17 0.12 -9.01	9.74 0.37 -6.13	11.71 0.71 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.65 1.46 -5.74	18.59 1.47 -5.71	18.30 1.18 -8.03	16.26 1.17 -6.01	15.10 0.98 -6.44	13.47 0.84 -5.95	12.41 0.74 -5.83	13.98 0.67 -7.91	16.13 0.67 -10.05	19.17 0.93 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.84 1.10 -8.57	14.68 0.62 -9.11	13.20 0.42 -9.53
ASTORIA_GT_11 24225	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.70 0.10 -8.73	10.17 0.12 -9.01	9.74 0.37 -6.13	11.71 0.71 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.65 1.46 -5.74	18.59 1.47 -5.71	18.30 1.18 -8.03	16.26 1.17 -6.01	15.10 0.98 -6.44	13.47 0.84 -5.95	12.41 0.74 -5.83	13.98 0.67 -7.91	16.13 0.67 -10.05	19.17 0.93 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.84 1.10 -8.57	14.68 0.62 -9.11	13.20 0.42 -9.53
ASTORIA_GT_12 24226	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.70 0.10 -8.73	10.17 0.12 -9.01	9.74 0.37 -6.13	11.71 0.71 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.65 1.46 -5.74	18.59 1.47 -5.71	18.30 1.18 -8.03	16.26 1.17 -6.01	15.10 0.98 -6.44	13.47 0.84 -5.95	12.41 0.74 -5.83	13.98 0.67 -7.91	16.13 0.67 -10.05	19.17 0.93 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.84 1.10 -8.57	14.68 0.62 -9.11	13.20 0.42 -9.53
ASTORIA_GT_13 24227	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.70 0.10 -8.73	10.17 0.12 -9.01	9.74 0.37 -6.13	11.71 0.71 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.65 1.46 -5.74	18.59 1.47 -5.71	18.30 1.18 -8.03	16.26 1.17 -6.01	15.10 0.98 -6.44	13.47 0.84 -5.95	12.41 0.74 -5.83	13.98 0.67 -7.91	16.13 0.67 -10.05	19.17 0.93 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.84 1.10 -8.57	14.68 0.62 -9.11	13.20 0.42 -9.53
ASTORIA_GT_5 24106	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53

ASTORIA_GT_7 24107	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA_GT_8 24108	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA___2 24149	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA___3 23516	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.70 0.10 -8.73	10.17 0.12 -9.01	9.74 0.37 -6.13	11.71 0.71 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.65 1.46 -5.74	18.59 1.47 -5.71	18.30 1.18 -8.03	16.26 1.17 -6.01	15.10 0.98 -6.44	13.47 0.84 -5.95	12.41 0.74 -5.83	13.98 0.67 -7.91	16.13 0.67 -10.05	19.17 0.93 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.84 1.10 -8.57	14.68 0.62 -9.11	13.20 0.42 -9.53
ASTORIA___4 23517	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	9.78 0.40 -6.13	11.76 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.74 1.15 -10.19	19.80 1.07 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
ASTORIA___5 23518	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.70 0.10 -8.73	10.17 0.12 -9.01	9.74 0.37 -6.13	11.71 0.71 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.65 1.46 -5.74	18.59 1.47 -5.71	18.30 1.18 -8.03	16.26 1.17 -6.01	15.10 0.98 -6.44	13.47 0.84 -5.95	12.41 0.74 -5.83	13.98 0.67 -7.91	16.13 0.67 -10.05	19.17 0.93 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.84 1.10 -8.57	14.68 0.62 -9.11	13.20 0.42 -9.53
AST_ENERGY_2_CC3 323677	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.35 -6.13	11.66 0.66 -4.82	14.99 0.57 -9.02	16.09 1.07 -5.92	18.57 1.40 -5.73	18.52 1.40 -5.70	18.23 1.12 -8.02	16.18 1.11 -6.00	15.04 0.94 -6.44	13.42 0.80 -5.95	12.37 0.71 -5.83	13.94 0.63 -7.90	16.08 0.63 -10.04	19.10 0.87 -10.89	20.75 1.17 -10.19	19.78 1.06 -10.02	17.75 1.01 -8.56	14.62 0.57 -9.10	13.16 0.39 -9.52
AST_ENERGY_2_CC4 323678	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.35 -6.13	11.66 0.66 -4.82	14.99 0.57 -9.02	16.09 1.07 -5.92	18.57 1.40 -5.73	18.52 1.40 -5.70	18.23 1.12 -8.02	16.18 1.11 -6.00	15.04 0.94 -6.44	13.42 0.80 -5.95	12.37 0.71 -5.83	13.94 0.63 -7.90	16.08 0.63 -10.04	19.10 0.87 -10.89	20.75 1.17 -10.19	19.78 1.06 -10.02	17.75 1.01 -8.56	14.62 0.57 -9.10	13.16 0.39 -9.52
ATHENS_STG_1 23668	15.80 0.04 -15.17	15.08 0.02 -14.73	12.91 0.02 -12.60	10.51 0.05 -9.59	11.01 0.07 -9.90	10.18 0.20 -6.73	11.88 0.39 -5.31	15.49 0.34 -9.75	16.13 0.62 -6.41	18.45 0.80 -6.21	18.38 0.80 -6.17	18.39 0.63 -8.68	16.20 0.63 -6.50	15.16 0.53 -6.97	13.57 0.45 -6.43	12.55 0.40 -6.31	14.29 0.36 -8.53	16.60 0.36 -10.84	19.58 0.48 -11.75	21.06 0.66 -11.00	20.13 0.60 -10.83	17.97 0.57 -9.23	15.09 0.34 -9.80	13.72 0.22 -10.25
ATHENS_STG_2 23670	15.80 0.04 -15.17	15.08 0.02 -14.73	12.91 0.02 -12.60	10.51 0.05 -9.59	11.01 0.07 -9.90	10.18 0.20 -6.73	11.88 0.39 -5.31	15.49 0.34 -9.75	16.13 0.62 -6.41	18.45 0.80 -6.21	18.38 0.80 -6.17	18.39 0.63 -8.68	16.20 0.63 -6.50	15.16 0.53 -6.97	13.57 0.45 -6.43	12.55 0.40 -6.31	14.29 0.36 -8.53	16.60 0.36 -10.84	19.58 0.48 -11.75	21.06 0.66 -11.00	20.13 0.60 -10.83	17.97 0.57 -9.23	15.09 0.34 -9.80	13.72 0.22 -10.25
ATHENS_STG_3 23677	15.80 0.04 -15.17	15.08 0.02 -14.73	12.91 0.02 -12.60	10.51 0.05 -9.59	11.01 0.07 -9.90	10.18 0.20 -6.73	11.88 0.39 -5.31	15.49 0.34 -9.75	16.13 0.62 -6.41	18.45 0.80 -6.21	18.38 0.80 -6.17	18.39 0.63 -8.68	16.20 0.63 -6.50	15.16 0.53 -6.97	13.57 0.45 -6.43	12.55 0.40 -6.31	14.29 0.36 -8.53	16.60 0.36 -10.84	19.58 0.48 -11.75	21.06 0.66 -11.00	20.13 0.60 -10.83	17.97 0.57 -9.23	15.09 0.34 -9.80	13.72 0.22 -10.25
AUBURN___LFGE 323710	2.35 0.02 -1.73	2.02 0.01 -1.68	1.74 0.01 -1.44	1.99 0.03 -1.10	2.20 0.03 -1.13	4.11 0.09 -0.77	7.02 0.23 -0.61	6.68 0.21 -1.07	10.15 0.35 -0.70	12.61 0.49 -0.68	12.59 0.50 -0.68	10.39 0.35 -0.95	10.13 0.34 -0.71	8.71 0.28 -0.76	7.60 0.22 -0.71	6.73 0.20 -0.69	6.53 0.18 -0.94	6.78 0.18 -1.19	8.93 0.29 -1.29	11.03 0.42 -1.21	10.26 0.37 -1.19	9.50 0.32 -1.01	6.19 0.16 -1.07	4.49 0.12 -1.12
BABYLON_RES_REC 323704	14.50 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.73 0.12 -8.74	10.21 0.14 -9.02	11.16 0.45 -7.47	15.95 0.87 -8.90	16.38 0.78 -10.19	17.74 1.43 -7.22	18.99 1.80 -5.75	18.91 1.78 -5.71	18.61 1.44 -8.08	18.23 1.42 -7.73	16.71 1.20 -7.84	15.38 1.02 -7.68	15.69 0.90 -8.95	15.78 0.82 -9.55	16.26 0.81 -10.05	19.36 1.11 -10.90	21.08 1.48 -10.21	20.09 1.34 -10.05	18.03 1.27 -8.58	14.75 0.69 -9.10	13.24 0.47 -9.52
BARRETT_IC_1 23704	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.14 -9.02	11.14 0.43 -7.47	15.92 0.83 -8.90	16.31 0.72 -10.19	17.63 1.31 -7.22	18.84 1.65 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.26 1.01 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.16 -8.58	14.70 0.65 -9.10	13.22 0.44 -9.52
BARRETT_IC_10 23701	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.14 -9.02	11.14 0.43 -7.47	15.92 0.83 -8.90	16.31 0.72 -10.19	17.63 1.31 -7.22	18.84 1.65 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.26 1.01 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.16 -8.58	14.70 0.65 -9.10	13.22 0.44 -9.52

BARRETT_IC_11 23702	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.14 -9.02	11.14 0.43 -7.47	15.92 0.83 -8.90	16.31 0.72 -10.19	17.63 1.31 -7.22	18.84 1.65 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.26 1.01 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.16 -8.58	14.70 0.65 -9.10	13.22 0.44 -9.52
BARRETT_IC_12 23703	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.14 -9.02	11.14 0.43 -7.47	15.92 0.83 -8.90	16.31 0.72 -10.19	17.63 1.31 -7.22	18.84 1.65 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.26 1.01 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.16 -8.58	14.70 0.65 -9.10	13.22 0.44 -9.52
BARRETT_IC_2 23705	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.14 -9.02	11.14 0.43 -7.47	15.92 0.83 -8.90	16.31 0.72 -10.19	17.63 1.31 -7.22	18.84 1.65 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.26 1.01 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.16 -8.58	14.70 0.65 -9.10	13.22 0.44 -9.52
BARRETT_IC_3 23706	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.14 -9.02	11.14 0.43 -7.47	15.92 0.83 -8.90	16.31 0.72 -10.19	17.63 1.31 -7.22	18.84 1.65 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.26 1.01 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.16 -8.58	14.70 0.65 -9.10	13.22 0.44 -9.52
BARRETT_IC_4 23707	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.14 -9.02	11.14 0.43 -7.47	15.92 0.83 -8.90	16.31 0.72 -10.19	17.63 1.31 -7.22	18.84 1.65 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.26 1.01 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.16 -8.58	14.70 0.65 -9.10	13.22 0.44 -9.52
BARRETT_IC_5 23708	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.14 -9.02	11.14 0.43 -7.47	15.92 0.83 -8.90	16.31 0.72 -10.19	17.63 1.31 -7.22	18.84 1.65 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.26 1.01 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.16 -8.58	14.70 0.65 -9.10	13.22 0.44 -9.52
BARRETT_IC_6 23709	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.14 -9.02	11.14 0.43 -7.47	15.92 0.83 -8.90	16.31 0.72 -10.19	17.63 1.31 -7.22	18.84 1.65 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.26 1.01 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.16 -8.58	14.70 0.65 -9.10	13.22 0.44 -9.52
BARRETT_IC_7 23710	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.14 -9.02	11.14 0.43 -7.47	15.92 0.83 -8.90	16.31 0.72 -10.19	17.63 1.31 -7.22	18.84 1.65 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.26 1.01 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.16 -8.58	14.70 0.65 -9.10	13.22 0.44 -9.52
BARRETT_IC_8 23711	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.14 -9.02	11.14 0.43 -7.47	15.92 0.83 -8.90	16.31 0.72 -10.19	17.63 1.31 -7.22	18.84 1.65 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.26 1.01 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.16 -8.58	14.70 0.65 -9.10	13.22 0.44 -9.52
BARRETT_IC_9 23700	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.14 -9.02	11.14 0.43 -7.47	15.92 0.83 -8.90	16.31 0.72 -10.19	17.63 1.31 -7.22	18.84 1.65 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.26 1.01 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.16 -8.58	14.70 0.65 -9.10	13.22 0.44 -9.52
BARRETT__1 23545	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.14 -9.02	11.14 0.43 -7.47	15.92 0.83 -8.90	16.31 0.72 -10.19	17.63 1.31 -7.22	18.84 1.65 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.26 1.01 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.16 -8.58	14.70 0.65 -9.10	13.22 0.44 -9.52
BARRETT__2 23546	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.14 -9.02	11.14 0.43 -7.47	15.92 0.83 -8.90	16.31 0.72 -10.19	17.63 1.31 -7.22	18.84 1.65 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.26 1.01 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.16 -8.58	14.70 0.65 -9.10	13.22 0.44 -9.52
BAYONEEC__CTG1 323682	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.23 1.14 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.11 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
BAYONEEC__CTG2 323683	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.23 1.14 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.11 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
BAYONEEC__CTG3 323684	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.23 1.14 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.11 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52

BAYONEEC___CTG4 323685	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.23 1.14 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.11 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
BAYONEEC___CTG5 323686	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.23 1.14 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.11 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
BAYONEEC___CTG6 323687	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.23 1.14 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.11 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
BAYONEEC___CTG7 323688	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.23 1.14 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.11 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
BAYONEEC___CTG8 323689	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.23 1.14 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.11 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
BEACON___LESR 323632	18.85 0.03 -18.23	18.05 0.02 -17.71	15.45 0.01 -15.14	12.43 0.04 -11.52	12.99 0.05 -11.90	11.48 0.15 -8.09	12.88 0.28 -6.41	17.30 0.25 -11.64	17.26 0.51 -7.65	19.51 0.65 -7.41	19.43 0.65 -7.37	19.96 0.51 -10.37	17.33 0.50 -7.76	16.41 0.42 -8.32	14.73 0.37 -7.69	13.69 0.32 -7.53	15.84 0.28 -10.16	18.60 0.29 -12.91	21.74 0.40 -13.99	23.05 0.54 -13.10	22.10 0.50 -12.89	19.53 0.47 -10.89	16.78 0.27 -11.56	15.51 0.16 -12.09
BEAVER RIVER___HYD 24048	0.58 -0.02 0.00	0.32 -0.01 0.00	0.28 -0.01 0.00	0.84 -0.03 0.00	1.00 -0.04 0.00	3.17 -0.07 0.00	6.07 -0.11 0.00	5.34 -0.06 0.00	8.98 -0.12 0.00	11.27 -0.17 0.00	11.24 -0.17 0.00	8.94 -0.15 0.00	8.99 -0.08 0.00	7.57 -0.10 0.00	6.58 -0.10 0.00	5.73 -0.10 0.00	5.32 -0.09 0.00	5.32 -0.09 0.00	7.25 -0.10 0.00	9.21 -0.19 0.00	8.55 -0.15 0.00	8.08 -0.09 0.00	4.89 -0.07 0.00	3.18 -0.07 0.00
BEEBEE_GT_13 23619	2.26 -0.01 -1.67	1.95 0.00 -1.62	1.68 0.00 -1.39	1.91 -0.01 -1.06	2.12 -0.01 -1.09	3.93 -0.06 -0.74	6.70 -0.07 -0.58	6.32 -0.05 -0.97	9.27 -0.10 -0.27	11.31 -0.02 0.11	11.28 -0.02 0.11	9.43 -0.07 -0.42	9.21 -0.09 -0.23	8.03 -0.08 -0.45	7.11 -0.09 -0.52	6.39 -0.05 -0.61	6.19 -0.08 -0.87	6.47 -0.08 -1.14	8.19 -0.07 -0.91	9.96 -0.01 -0.57	9.31 -0.04 -0.65	8.67 -0.08 -0.58	5.91 -0.08 -1.03	4.30 -0.03 -1.08
BETHLEHEM___GRP 23843	18.87 0.02 -18.25	18.07 0.01 -17.73	15.47 0.01 -15.16	12.43 0.02 -11.54	12.99 0.03 -11.92	11.44 0.09 -8.10	12.78 0.17 -6.42	17.21 0.15 -11.65	17.09 0.33 -7.66	19.29 0.42 -7.42	19.21 0.42 -7.37	19.79 0.33 -10.38	17.17 0.33 -7.77	16.27 0.28 -8.33	14.61 0.24 -7.69	13.59 0.22 -7.54	15.76 0.18 -10.17	18.51 0.18 -12.92	21.62 0.26 -14.01	22.88 0.36 -13.12	21.94 0.33 -12.91	19.40 0.30 -10.92	16.73 0.18 -11.59	15.48 0.10 -12.13
BETHLEHEM___GS1 323560	18.87 0.02 -18.25	18.07 0.01 -17.73	15.47 0.01 -15.16	12.43 0.02 -11.54	12.99 0.03 -11.92	11.44 0.09 -8.10	12.78 0.17 -6.42	17.21 0.15 -11.65	17.09 0.33 -7.66	19.29 0.42 -7.42	19.21 0.42 -7.37	19.79 0.33 -10.38	17.17 0.33 -7.77	16.27 0.28 -8.33	14.61 0.24 -7.69	13.59 0.22 -7.54	15.76 0.18 -10.17	18.51 0.18 -12.92	21.62 0.26 -14.01	22.88 0.36 -13.12	21.94 0.33 -12.91	19.40 0.30 -10.92	16.73 0.18 -11.59	15.48 0.10 -12.13
BETHLEHEM___GS2 323561	18.87 0.02 -18.25	18.07 0.01 -17.73	15.47 0.01 -15.16	12.43 0.02 -11.54	12.99 0.03 -11.92	11.44 0.09 -8.10	12.78 0.17 -6.42	17.21 0.15 -11.65	17.09 0.33 -7.66	19.29 0.42 -7.42	19.21 0.42 -7.37	19.79 0.33 -10.38	17.17 0.33 -7.77	16.27 0.28 -8.33	14.61 0.24 -7.69	13.59 0.22 -7.54	15.76 0.18 -10.17	18.51 0.18 -12.92	21.62 0.26 -14.01	22.88 0.36 -13.12	21.94 0.33 -12.91	19.40 0.30 -10.92	16.73 0.18 -11.59	15.48 0.10 -12.13
BETHLEHEM___GS3 323562	18.87 0.02 -18.25	18.07 0.01 -17.73	15.47 0.01 -15.16	12.43 0.02 -11.54	12.99 0.03 -11.92	11.44 0.09 -8.10	12.78 0.17 -6.42	17.21 0.15 -11.65	17.09 0.33 -7.66	19.29 0.42 -7.42	19.21 0.42 -7.37	19.79 0.33 -10.38	17.17 0.33 -7.77	16.27 0.28 -8.33	14.61 0.24 -7.69	13.59 0.22 -7.54	15.76 0.18 -10.17	18.51 0.18 -12.92	21.62 0.26 -14.01	22.88 0.36 -13.12	21.94 0.33 -12.91	19.40 0.30 -10.92	16.73 0.18 -11.59	15.48 0.10 -12.13
BETHLEHEM___STEEL 23779	2.87 0.00 -2.27	2.54 0.00 -2.21	2.18 0.00 -1.89	2.31 0.00 -1.44	2.53 0.00 -1.48	4.22 -0.04 -1.01	6.99 0.01 -0.80	7.97 0.01 -2.56	17.44 -0.05 -8.38	26.47 0.11 -14.92	26.44 0.14 -14.89	19.45 -0.02 -10.39	18.33 -0.05 -9.30	13.96 -0.04 -6.33	10.41 -0.06 -3.79	7.79 0.00 -1.95	7.16 -0.07 -1.83	6.90 -0.06 -1.56	15.17 -0.01 -7.84	21.89 0.09 -12.40	19.26 0.01 -10.55	16.73 -0.01 -8.56	6.31 -0.05 -1.41	4.73 0.00 -1.47
BETHPAGE_CC_5 323564	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.12 -8.74	10.20 0.14 -9.02	11.16 0.44 -7.47	15.95 0.86 -8.90	16.36 0.76 -10.19	17.69 1.37 -7.22	18.93 1.74 -5.75	18.85 1.72 -5.71	18.55 1.39 -8.08	18.17 1.37 -7.73	16.66 1.16 -7.84	15.36 1.00 -7.68	15.67 0.88 -8.95	15.76 0.80 -9.55	16.25 0.79 -10.05	19.33 1.07 -10.90	21.04 1.43 -10.21	20.04 1.30 -10.05	17.99 1.23 -8.58	14.74 0.68 -9.10	13.24 0.46 -9.52
BINGHAMTON___COGEN 23790	5.01 0.02 -4.40	4.61 0.01 -4.27	3.96 0.01 -3.66	3.68 0.03 -2.78	3.95 0.03 -2.87	5.29 0.09 -1.95	7.92 0.20 -1.54	8.40 0.16 -2.83	11.93 0.27 -2.56	15.01 0.39 -3.18	14.97 0.39 -3.17	12.73 0.28 -3.36	12.02 0.27 -2.68	10.38 0.22 -2.49	8.94 0.18 -2.09	7.87 0.17 -1.86	7.98 0.14 -2.43	8.57 0.15 -3.01	11.47 0.22 -3.90	13.90 0.32 -4.18	12.92 0.28 -3.94	11.74 0.25 -3.31	7.81 0.13 -2.72	6.20 0.10 -2.85

BLACK RIVER___HYD 24047	1.00 -0.01 -0.42	0.72 -0.01 -0.40	0.63 -0.01 -0.35	1.11 -0.02 -0.26	1.29 -0.03 -0.27	3.41 -0.03 -0.18	6.34 0.01 -0.15	5.71 0.04 -0.26	9.33 0.05 -0.17	11.68 0.07 -0.17	11.65 0.07 -0.17	9.36 0.04 -0.23	9.37 0.12 -0.18	7.91 0.05 -0.19	6.88 0.03 -0.17	6.02 0.01 -0.17	5.65 0.01 -0.23	5.71 0.01 -0.29	7.72 0.05 -0.32	9.68 -0.01 -0.30	9.03 0.03 -0.29	8.51 0.09 -0.25	5.24 0.02 -0.26	3.51 -0.01 -0.27
BLISS_WT_PWR 323608	3.03 0.01 -2.42	2.69 0.00 -2.36	2.31 0.00 -2.01	2.41 0.01 -1.53	2.64 0.01 -1.58	4.33 0.00 -1.08	7.13 0.09 -0.85	7.97 0.09 -2.47	16.44 0.09 -7.25	24.44 0.27 -12.73	24.41 0.30 -12.70	18.21 0.12 -9.01	17.18 0.08 -8.02	13.27 0.06 -5.54	10.10 0.03 -3.39	7.76 0.08 -1.84	7.22 0.01 -1.81	7.07 0.01 -1.66	14.40 0.08 -6.96	20.38 0.21 -10.77	18.05 0.13 -9.21	15.76 0.10 -7.49	6.47 0.01 -1.50	4.86 0.04 -1.57
BLUE_CIRC_CHEM_DRP 24182	18.54 0.03 -17.92	17.75 0.02 -17.41	15.19 0.01 -14.89	12.24 0.04 -11.33	12.79 0.05 -11.70	11.35 0.15 -7.95	12.77 0.28 -6.30	17.10 0.25 -11.45	17.10 0.47 -7.53	19.34 0.61 -7.29	19.26 0.60 -7.24	19.76 0.48 -10.20	17.18 0.47 -7.63	16.25 0.40 -8.18	14.58 0.35 -7.56	13.55 0.31 -7.41	15.67 0.27 -9.99	18.38 0.27 -12.70	21.49 0.37 -13.77	22.80 0.51 -12.89	21.85 0.46 -12.68	19.38 0.43 -10.77	16.65 0.25 -11.44	15.38 0.16 -11.97
BOC_GAS_DRP 24189	18.65 0.03 -18.02	17.85 0.01 -17.51	15.28 0.01 -14.97	12.30 0.04 -11.40	12.86 0.05 -11.77	11.39 0.15 -8.00	12.80 0.28 -6.33	17.15 0.24 -11.50	17.13 0.46 -7.56	19.35 0.58 -7.32	19.29 0.59 -7.28	19.79 0.46 -10.25	17.20 0.46 -7.67	16.28 0.39 -8.22	14.61 0.34 -7.59	13.58 0.30 -7.44	15.71 0.26 -10.04	18.43 0.26 -12.76	21.54 0.36 -13.83	22.84 0.49 -12.95	21.90 0.45 -12.74	19.42 0.42 -10.82	16.69 0.25 -11.49	15.43 0.16 -12.02
BORALEX_4TH_BRANCH 23824	19.26 0.03 -18.63	18.45 0.02 -18.10	15.79 0.02 -15.48	12.70 0.05 -11.78	13.26 0.06 -12.17	11.69 0.18 -8.27	13.09 0.33 -6.57	17.62 0.29 -11.93	17.53 0.59 -7.84	19.78 0.74 -7.59	19.70 0.74 -7.55	20.29 0.58 -10.62	17.61 0.59 -7.95	16.68 0.49 -8.52	14.98 0.43 -7.87	13.93 0.38 -7.72	16.12 0.34 -10.38	18.94 0.34 -13.20	22.12 0.46 -14.31	23.43 0.63 -13.40	22.46 0.57 -13.18	19.88 0.52 -11.18	17.13 0.30 -11.87	15.86 0.18 -12.42
BOWLINE___1 23526	13.98 0.06 -13.32	13.31 0.03 -12.94	11.39 0.03 -11.07	9.38 0.09 -8.42	9.85 0.10 -8.70	9.49 0.33 -5.91	11.47 0.63 -4.65	14.72 0.56 -8.75	15.88 1.03 -5.75	18.34 1.33 -5.57	18.28 1.32 -5.54	17.94 1.05 -7.80	15.94 1.03 -5.83	14.81 0.88 -6.25	13.22 0.76 -5.78	12.17 0.67 -5.66	13.68 0.60 -7.67	15.76 0.60 -9.75	18.75 0.82 -10.57	20.40 1.10 -9.90	19.45 1.01 -9.74	17.44 0.95 -8.32	14.33 0.55 -8.83	12.85 0.36 -9.24
BOWLINE___2 23595	13.98 0.06 -13.33	13.31 0.03 -12.95	11.39 0.03 -11.07	9.38 0.09 -8.43	9.85 0.10 -8.70	9.49 0.33 -5.91	11.47 0.63 -4.65	14.72 0.56 -8.75	15.88 1.03 -5.76	18.34 1.33 -5.57	18.28 1.32 -5.54	17.94 1.05 -7.80	15.94 1.03 -5.84	14.81 0.88 -6.26	13.22 0.76 -5.78	12.17 0.67 -5.66	13.68 0.60 -7.67	15.76 0.60 -9.75	18.75 0.82 -10.57	20.40 1.10 -9.90	19.45 1.01 -9.74	17.44 0.95 -8.32	14.33 0.55 -8.83	12.85 0.36 -9.24
BROOKHAVEN___DRP 24191	14.49 0.07 -13.81	13.79 0.04 -13.42	11.81 0.03 -11.48	9.71 0.10 -8.74	10.19 0.12 -9.02	11.11 0.39 -7.47	15.84 0.75 -8.90	16.41 0.81 -10.19	17.79 1.47 -7.22	18.94 1.75 -5.75	18.81 1.68 -5.71	18.65 1.49 -8.08	18.26 1.46 -7.73	16.75 1.24 -7.84	15.31 0.95 -7.68	15.62 0.83 -8.95	15.76 0.80 -9.55	16.19 0.74 -10.05	19.28 1.03 -10.90	20.93 1.33 -10.21	19.96 1.21 -10.05	17.90 1.14 -8.58	14.65 0.59 -9.10	13.19 0.42 -9.52
BROOKLYN_NAVY_YARD 23515	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.16 0.11 -9.01	9.72 0.34 -6.13	11.68 0.67 -4.82	15.01 0.58 -9.02	16.14 1.11 -5.93	18.61 1.43 -5.74	18.53 1.42 -5.71	18.25 1.14 -8.03	16.21 1.12 -6.01	15.06 0.94 -6.44	13.44 0.81 -5.95	12.39 0.72 -5.83	13.95 0.64 -7.91	16.09 0.64 -10.05	19.13 0.88 -10.89	20.77 1.17 -10.20	19.82 1.08 -10.04	17.77 1.02 -8.57	14.63 0.57 -9.10	13.16 0.39 -9.52
BROOKLYN___ARMY_DRP 323595	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
BROOME_2_LFGE 323671	5.01 0.02 -4.40	4.61 0.01 -4.27	3.96 0.01 -3.66	3.68 0.03 -2.78	3.95 0.03 -2.87	5.29 0.09 -1.95	7.92 0.20 -1.54	8.40 0.16 -2.83	11.93 0.27 -2.56	15.01 0.39 -3.18	14.97 0.39 -3.17	12.73 0.28 -3.36	12.02 0.27 -2.68	10.38 0.22 -2.49	8.94 0.18 -2.09	7.87 0.17 -1.86	7.98 0.14 -2.43	8.57 0.15 -3.01	11.47 0.22 -3.90	13.90 0.32 -4.18	12.92 0.28 -3.94	11.74 0.25 -3.31	7.81 0.13 -2.72	6.20 0.10 -2.85
BROOME___LFGE 323600	5.01 0.02 -4.40	4.61 0.01 -4.27	3.96 0.01 -3.66	3.68 0.03 -2.78	3.95 0.03 -2.87	5.29 0.09 -1.95	7.92 0.20 -1.54	8.40 0.16 -2.83	11.93 0.27 -2.56	15.01 0.39 -3.18	14.97 0.39 -3.17	12.73 0.28 -3.36	12.02 0.27 -2.68	10.38 0.22 -2.49	8.94 0.18 -2.09	7.87 0.17 -1.86	7.98 0.14 -2.43	8.57 0.15 -3.01	11.47 0.22 -3.90	13.90 0.32 -4.18	12.92 0.28 -3.94	11.74 0.25 -3.31	7.81 0.13 -2.72	6.20 0.10 -2.85
BURROWS___LYONSDAL 23803	0.59 -0.01 0.00	0.32 -0.01 0.00	0.29 0.00 0.00	0.85 -0.01 0.00	1.03 -0.02 0.00	3.22 -0.02 0.00	6.17 -0.01 0.00	5.42 0.01 0.00	9.12 0.02 0.00	11.43 -0.01 0.00	11.40 -0.01 0.00	9.09 0.01 0.00	9.13 0.05 0.00	7.69 0.02 0.00	6.68 0.01 0.00	5.84 0.00 0.00	5.41 0.00 0.00	5.41 0.01 0.00	7.37 0.02 0.00	9.39 -0.01 0.00	8.70 0.00 0.00	8.20 0.02 0.00	4.95 0.00 0.00	3.23 -0.02 0.00
CAITHNESS_CC_1 323624	14.49 0.07 -13.81	13.79 0.04 -13.42	11.81 0.03 -11.48	9.71 0.11 -8.74	10.19 0.12 -9.02	11.11 0.40 -7.47	15.85 0.76 -8.90	16.39 0.80 -10.19	17.76 1.45 -7.22	18.92 1.73 -5.75	18.79 1.67 -5.71	18.63 1.46 -8.08	18.23 1.43 -7.73	16.73 1.22 -7.84	15.31 0.95 -7.68	15.62 0.83 -8.95	15.75 0.79 -9.55	16.19 0.74 -10.05	19.28 1.03 -10.90	20.93 1.33 -10.21	19.96 1.21 -10.05	17.90 1.14 -8.58	14.65 0.60 -9.10	13.20 0.42 -9.52
CALPINE BETH_PAGE_GT4 24209	14.50 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.73 0.12 -8.74	10.21 0.14 -9.02	11.16 0.45 -7.47	15.95 0.87 -8.90	16.36 0.77 -10.19	17.68 1.36 -7.22	18.93 1.74 -5.75	18.85 1.72 -5.71	18.54 1.38 -8.08	18.16 1.36 -7.73	16.66 1.15 -7.84	15.36 1.01 -7.68	15.68 0.89 -8.95	15.77 0.81 -9.55	16.25 0.80 -10.05	19.33 1.07 -10.90	21.04 1.43 -10.21	20.04 1.30 -10.05	17.99 1.23 -8.58	14.75 0.69 -9.10	13.24 0.47 -9.52

CALPINE_BETH_PAGE_GT_4 323586	14.50 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.73 0.12 -8.74	10.21 0.14 -9.02	11.16 0.45 -7.47	15.95 0.87 -8.90	16.36 0.77 -10.19	17.68 1.36 -7.22	18.93 1.74 -5.75	18.85 1.72 -5.71	18.54 1.38 -8.08	18.16 1.36 -7.73	16.66 1.15 -7.84	15.36 1.01 -7.68	15.68 0.89 -8.95	15.77 0.81 -9.55	16.25 0.80 -10.05	19.33 1.07 -10.90	21.04 1.43 -10.21	20.04 1.30 -10.05	17.99 1.23 -8.58	14.75 0.69 -9.10	13.24 0.47 -9.52
CALPINE_BP_GT1 23823	14.50 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.73 0.12 -8.74	10.21 0.14 -9.02	11.16 0.45 -7.47	15.95 0.87 -8.90	16.36 0.77 -10.19	17.68 1.36 -7.22	18.93 1.74 -5.75	18.85 1.72 -5.71	18.54 1.38 -8.08	18.16 1.36 -7.73	16.66 1.15 -7.84	15.36 1.01 -7.68	15.68 0.89 -8.95	15.77 0.81 -9.55	16.25 0.80 -10.05	19.33 1.07 -10.90	21.04 1.43 -10.21	20.04 1.30 -10.05	17.99 1.23 -8.58	14.75 0.69 -9.10	13.24 0.47 -9.52
CALSPAN___DRP 24200	2.87 0.00 -2.27	2.54 0.00 -2.21	2.18 0.00 -1.89	2.31 0.00 -1.44	2.53 0.00 -1.48	4.22 -0.04 -1.01	6.99 0.01 -0.80	7.97 0.01 -2.56	17.44 -0.05 -8.38	26.47 0.11 -14.92	26.44 0.14 -14.89	19.45 -0.02 -10.39	18.33 -0.05 -9.30	13.96 -0.04 -6.33	10.41 -0.06 -3.79	7.79 0.00 -1.95	7.16 -0.07 -1.83	6.90 -0.06 -1.56	15.17 -0.01 -7.84	21.89 0.09 -12.40	19.26 0.01 -10.55	16.73 -0.01 -8.56	6.31 -0.05 -1.41	4.73 0.00 -1.47
CANDIGU_WT_PWR 323617	3.60 0.02 -2.99	3.24 0.01 -2.90	2.78 0.01 -2.48	2.78 0.03 -1.89	3.03 0.03 -1.95	4.65 0.07 -1.33	7.44 0.20 -1.05	7.93 0.17 -2.36	13.89 0.25 -4.54	19.30 0.42 -7.43	19.26 0.43 -7.41	15.07 0.26 -5.72	14.27 0.24 -4.96	11.56 0.19 -3.69	9.33 0.15 -2.50	7.66 0.16 -1.66	7.39 0.11 -1.88	7.57 0.11 -2.05	12.52 0.21 -4.96	16.65 0.35 -6.91	15.03 0.27 -6.06	13.37 0.23 -4.97	6.90 0.10 -1.85	5.28 0.10 -1.94
CARR STREET_E_SYR 24060	1.72 0.00 -1.12	1.42 0.00 -1.09	1.23 0.00 -0.93	1.58 0.00 -0.71	1.77 0.00 -0.73	3.74 -0.01 -0.50	6.59 0.01 -0.39	6.11 0.01 -0.70	9.57 0.01 -0.46	11.92 0.03 -0.44	11.90 0.05 -0.44	9.72 0.02 -0.62	9.55 0.02 -0.46	8.17 0.01 -0.50	7.14 0.00 -0.46	6.29 0.01 -0.45	6.02 0.01 -0.61	6.18 0.00 -0.77	8.21 0.02 -0.84	10.23 0.05 -0.78	9.51 0.03 -0.77	8.85 0.02 -0.66	5.65 0.00 -0.70	3.98 0.00 -0.73
CARTHAGE___PAPER 23857	0.91 -0.02 -0.33	0.64 -0.01 -0.32	0.56 -0.01 -0.27	1.05 -0.03 -0.21	1.22 -0.03 -0.21	3.35 -0.05 -0.15	6.26 -0.04 -0.12	5.62 0.00 -0.21	9.23 -0.01 -0.14	11.54 -0.03 -0.13	11.52 -0.02 -0.13	9.24 -0.04 -0.19	9.26 0.05 -0.14	7.81 -0.01 -0.15	6.79 -0.03 -0.14	5.94 -0.03 -0.14	5.56 -0.03 -0.18	5.61 -0.03 -0.23	7.59 -0.01 -0.25	9.55 -0.08 -0.24	8.90 -0.03 -0.23	8.39 0.02 -0.20	5.15 -0.01 -0.21	3.43 -0.04 -0.22
CE_DUNWOOD___DRP 24194	14.45 0.06 -13.79	13.76 0.03 -13.40	11.78 0.03 -11.46	9.68 0.09 -8.72	10.15 0.11 -9.01	9.70 0.33 -6.12	11.65 0.65 -4.81	14.98 0.57 -9.01	16.09 1.06 -5.92	18.55 1.37 -5.74	18.48 1.37 -5.70	18.20 1.09 -8.03	16.16 1.08 -6.01	15.02 0.91 -6.44	13.41 0.78 -5.95	12.36 0.69 -5.83	13.92 0.62 -7.90	16.06 0.62 -10.04	19.08 0.84 -10.89	20.73 1.14 -10.19	19.77 1.03 -10.03	17.72 0.98 -8.56	14.61 0.56 -9.09	13.14 0.37 -9.51
CE_MILLWOOD___DRP 24193	14.44 0.06 -13.78	13.74 0.03 -13.38	11.77 0.03 -11.45	9.67 0.09 -8.71	10.14 0.10 -8.99	9.69 0.32 -6.11	11.62 0.63 -4.81	14.96 0.55 -9.00	16.05 1.03 -5.92	18.50 1.33 -5.73	18.43 1.32 -5.70	18.16 1.05 -8.02	16.12 1.04 -6.00	14.99 0.89 -6.43	13.38 0.76 -5.94	12.33 0.67 -5.82	13.90 0.60 -7.89	16.04 0.60 -10.03	19.05 0.82 -10.87	20.69 1.11 -10.18	19.73 1.01 -10.02	17.68 0.96 -8.55	14.58 0.55 -9.08	13.12 0.36 -9.50
CE_NYC2_DRP 24202	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.70 0.10 -8.73	10.17 0.12 -9.01	9.74 0.37 -6.13	11.71 0.71 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.65 1.46 -5.74	18.59 1.47 -5.71	18.30 1.18 -8.03	16.26 1.17 -6.01	15.10 0.98 -6.44	13.47 0.84 -5.95	12.41 0.74 -5.83	13.98 0.67 -7.91	16.13 0.67 -10.05	19.17 0.93 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
CE_NYC_DRP 24195	14.47 0.07 -13.81	13.77 0.04 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.57 1.45 -5.71	18.27 1.15 -8.03	16.23 1.14 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.11 0.65 -10.05	19.14 0.90 -10.89	20.80 1.20 -10.20	19.84 1.11 -10.04	17.79 1.05 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
CHAFFEE___LFGE 323603	2.95 0.00 -2.35	2.61 0.00 -2.28	2.24 0.00 -1.95	2.35 0.00 -1.48	2.58 0.00 -1.53	4.26 -0.03 -1.04	7.04 0.03 -0.82	7.96 0.04 -2.52	16.93 0.00 -7.83	25.47 0.17 -13.85	25.43 0.19 -13.82	18.83 0.03 -9.72	17.75 0.00 -8.68	13.62 0.00 -5.95	10.25 -0.03 -3.60	7.77 0.03 -1.90	7.18 -0.04 -1.82	6.97 -0.04 -1.61	14.79 0.02 -7.41	21.14 0.13 -11.61	18.65 0.05 -9.90	16.24 0.02 -8.04	6.37 -0.03 -1.45	4.78 0.01 -1.52
CHATEAUG_WT_PWR 323614	0.26 -0.02 0.31	0.01 -0.01 0.31	0.02 -0.01 0.26	0.65 -0.02 0.20	0.81 -0.03 0.21	3.02 -0.08 0.14	5.91 -0.17 0.11	5.28 -0.12 0.00	8.85 -0.25 0.00	11.10 -0.34 0.00	11.07 -0.34 0.00	8.79 -0.29 0.00	8.78 -0.29 0.00	7.45 -0.21 0.00	6.50 -0.17 0.00	5.66 -0.18 0.00	5.25 -0.16 0.00	5.25 -0.16 0.00	7.11 -0.24 0.00	9.03 -0.37 0.00	8.40 -0.30 0.00	7.92 -0.25 0.00	4.83 -0.13 0.00	3.16 -0.09 0.00
CHAT_HIGH_FALL_HYD 323578	0.58 -0.02 0.00	0.32 -0.01 0.00	0.28 -0.01 0.00	0.84 -0.03 0.00	1.01 -0.03 0.00	3.16 -0.09 0.00	6.01 -0.17 0.00	5.28 -0.13 0.00	8.84 -0.26 0.00	11.08 -0.37 0.00	11.05 -0.37 0.00	8.78 -0.31 0.00	8.76 -0.32 0.00	7.44 -0.23 0.00	6.50 -0.18 0.00	5.65 -0.19 0.00	5.24 -0.17 0.00	5.24 -0.17 0.00	7.10 -0.25 0.00	9.01 -0.39 0.00	8.39 -0.31 0.00	7.90 -0.27 0.00	4.82 -0.13 0.00	3.15 -0.10 0.00
CHAUTAUQUA___LFGE 323629	3.00 0.01 -2.40	2.66 0.00 -2.33	2.29 0.00 -1.99	2.39 0.01 -1.52	2.62 0.01 -1.57	4.30 -0.02 -1.07	7.09 0.06 -0.84	8.10 0.07 -2.63	17.53 0.05 -8.38	26.54 0.24 -14.86	26.51 0.26 -14.83	19.56 0.08 -10.39	18.41 0.05 -9.29	14.06 0.04 -6.35	10.51 0.01 -3.82	7.89 0.06 -1.99	7.28 -0.02 -1.89	7.04 -0.02 -1.64	15.29 0.06 -7.89	21.99 0.19 -12.41	19.38 0.10 -10.57	16.83 0.07 -8.58	6.43 -0.01 -1.49	4.84 0.03 -1.56
CH_MIDHUDSON___DRP 24192	15.23 0.06 -14.57	14.52 0.03 -14.16	12.43 0.03 -12.11	10.17 0.09 -9.21	10.66 0.10 -9.51	10.03 0.32 -6.47	11.90 0.62 -5.09	15.48 0.54 -9.54	16.36 0.99 -6.27	18.80 1.28 -6.07	18.73 1.28 -6.04	18.59 1.01 -8.50	16.42 0.99 -6.36	15.33 0.84 -6.82	13.70 0.72 -6.30	12.65 0.64 -6.17	14.33 0.57 -8.35	16.59 0.57 -10.62	19.64 0.78 -11.51	21.22 1.04 -10.78	20.26 0.96 -10.60	18.21 0.89 -9.15	15.18 0.51 -9.71	13.76 0.34 -10.16



CH_MISC_IPPS 23765	14.26 0.06 -13.61	13.58 0.03 -13.22	11.63 0.03 -11.30	9.56 0.08 -8.60	10.03 0.10 -8.88	9.60 0.31 -6.04	11.54 0.60 -4.75	15.05 0.54 -9.11	16.07 0.98 -5.99	18.51 1.27 -5.80	18.43 1.26 -5.77	18.19 0.99 -8.12	16.11 0.96 -6.07	15.01 0.83 -6.51	13.40 0.71 -6.01	12.36 0.62 -5.89	13.94 0.56 -7.98	16.10 0.56 -10.14	19.10 0.76 -10.99	20.72 1.02 -10.30	19.77 0.94 -10.13	17.75 0.88 -8.70	14.70 0.51 -9.23	13.26 0.34 -9.66
CH_RES_BVR_FALLS 23983	-0.59 -0.01 1.18	-0.82 0.00 1.15	-0.69 0.00 0.98	0.11 -0.01 0.75	0.26 -0.01 0.77	2.68 -0.04 0.52	5.69 -0.08 0.41	4.64 -0.06 0.70	8.52 -0.12 0.46	10.83 -0.16 0.45	10.81 -0.16 0.45	8.33 -0.13 0.63	8.48 -0.13 0.47	7.06 -0.11 0.50	6.12 -0.09 0.46	5.30 -0.08 0.46	4.72 -0.07 0.62	4.55 -0.07 0.79	6.40 -0.10 0.85	8.45 -0.15 0.80	7.78 -0.14 0.78	7.37 -0.13 0.67	4.17 -0.07 0.71	2.45 -0.06 0.75
CH_RES_NIAGARA 23895	2.69 -0.01 -2.11	2.36 -0.01 -2.05	2.04 -0.01 -1.75	2.18 -0.03 -1.33	2.39 -0.03 -1.38	4.04 -0.14 -0.94	6.73 -0.20 -0.74	6.33 -0.19 -1.12	8.41 -0.40 0.29	9.79 -0.33 1.32	9.78 -0.31 1.33	8.47 -0.37 0.24	8.25 -0.41 0.42	7.43 -0.34 -0.11	6.78 -0.31 -0.42	6.30 -0.22 -0.68	6.17 -0.28 -1.04	6.57 -0.28 -1.44	7.67 -0.30 -0.62	8.93 -0.27 0.19	8.43 -0.33 -0.06	7.97 -0.33 -0.12	6.02 -0.24 -1.30	4.51 -0.10 -1.37
CH_RES_SYRACUSE 23985	1.90 0.00 -1.30	1.59 0.00 -1.27	1.38 0.00 -1.08	1.69 0.00 -0.82	1.89 0.00 -0.85	3.82 -0.01 -0.58	6.65 0.01 -0.46	6.22 0.01 -0.81	9.64 0.01 -0.53	11.99 0.03 -0.51	11.96 0.03 -0.51	9.82 0.02 -0.72	9.62 0.01 -0.54	8.24 0.00 -0.58	7.20 -0.01 -0.53	6.36 0.00 -0.52	6.11 0.00 -0.70	6.30 0.00 -0.90	8.34 0.02 -0.97	10.35 0.05 -0.91	9.62 0.03 -0.89	8.95 0.02 -0.76	5.75 -0.01 -0.81	4.10 0.00 -0.85
CLINTON_WT_PWR 323605	0.26 -0.02 0.31	0.01 -0.01 0.31	0.02 -0.01 0.26	0.65 -0.02 0.20	0.81 -0.03 0.21	3.02 -0.08 0.14	5.91 -0.17 0.11	5.28 -0.12 0.00	8.85 -0.25 0.00	11.10 -0.34 0.00	11.07 -0.34 0.00	8.79 -0.29 0.00	8.78 -0.29 0.00	7.45 -0.21 0.00	6.50 -0.17 0.00	5.66 -0.18 0.00	5.25 -0.16 0.00	5.25 -0.16 0.00	7.11 -0.24 0.00	9.03 -0.37 0.00	8.40 -0.30 0.00	7.92 -0.25 0.00	4.83 -0.13 0.00	3.16 -0.09 0.00
CLINTON___LFGE 323618	0.27 -0.02 0.31	0.02 -0.01 0.30	0.03 -0.01 0.26	0.65 -0.02 0.20	0.81 -0.03 0.20	3.04 -0.07 0.14	5.95 -0.13 0.11	5.32 -0.09 0.00	8.91 -0.19 0.00	11.18 -0.26 0.00	11.14 -0.27 0.00	8.84 -0.24 0.00	8.82 -0.25 0.00	7.50 -0.17 0.00	6.54 -0.13 0.00	5.68 -0.16 0.00	5.27 -0.13 0.00	5.27 -0.14 0.00	7.14 -0.21 0.00	9.06 -0.34 0.00	8.45 -0.25 0.00	7.98 -0.20 0.00	4.86 -0.10 0.00	3.17 -0.08 0.00
COLONIE_LFGE___ 323577	19.73 0.03 -19.10	18.90 0.02 -18.56	16.18 0.01 -15.87	12.99 0.04 -12.08	13.56 0.05 -12.47	11.88 0.16 -8.48	13.21 0.30 -6.73	17.86 0.26 -12.18	17.64 0.53 -8.01	19.88 0.67 -7.76	19.80 0.67 -7.71	20.47 0.53 -10.85	17.73 0.54 -8.12	16.82 0.44 -8.71	15.11 0.39 -8.04	14.06 0.34 -7.88	16.32 0.29 -10.62	19.20 0.29 -13.50	22.39 0.40 -14.63	23.66 0.55 -13.70	22.70 0.51 -13.48	20.07 0.47 -11.43	17.36 0.27 -12.13	16.11 0.16 -12.70
CORNELL___ 23752	3.25 0.01 -2.63	2.89 0.01 -2.56	2.49 0.01 -2.19	2.55 0.02 -1.66	2.79 0.02 -1.72	4.49 0.07 -1.17	7.29 0.18 -0.92	7.28 0.16 -1.71	11.01 0.27 -1.64	13.94 0.39 -2.11	13.90 0.39 -2.10	11.52 0.28 -2.15	11.08 0.28 -1.72	9.46 0.22 -1.57	8.15 0.18 -1.29	7.14 0.17 -1.13	7.02 0.15 -1.47	7.36 0.15 -1.80	10.01 0.24 -2.43	12.39 0.33 -2.66	11.49 0.30 -2.49	10.52 0.25 -2.09	6.71 0.13 -1.63	5.05 0.09 -1.71
COXSACKIE___GT 23611	15.60 0.04 -14.96	14.89 0.02 -14.54	12.75 0.02 -12.43	10.40 0.07 -9.46	10.89 0.08 -9.77	10.13 0.24 -6.64	11.88 0.45 -5.24	15.72 0.38 -9.94	16.34 0.70 -6.53	18.69 0.92 -6.33	18.59 0.89 -6.29	18.63 0.69 -8.85	16.34 0.64 -6.63	15.34 0.57 -7.10	13.72 0.49 -6.56	12.69 0.43 -6.43	14.47 0.37 -8.69	16.83 0.38 -11.05	19.83 0.51 -11.98	21.31 0.70 -11.22	20.38 0.64 -11.03	18.22 0.60 -9.44	15.34 0.36 -10.03	13.99 0.24 -10.49
CRESCENT___HYD 24018	19.73 0.03 -19.10	18.90 0.02 -18.56	16.18 0.01 -15.87	12.99 0.04 -12.08	13.56 0.05 -12.47	11.88 0.16 -8.48	13.21 0.30 -6.73	17.86 0.26 -12.18	17.64 0.53 -8.01	19.88 0.67 -7.76	19.80 0.67 -7.71	20.47 0.53 -10.85	17.73 0.54 -8.12	16.82 0.44 -8.71	15.11 0.39 -8.04	14.06 0.34 -7.88	16.32 0.29 -10.62	19.20 0.29 -13.50	22.39 0.40 -14.63	23.66 0.55 -13.70	22.70 0.51 -13.48	20.07 0.47 -11.43	17.36 0.27 -12.13	16.11 0.16 -12.70
CRUCIBLE_METL_DRP 24180	1.90 0.00 -1.30	1.59 0.00 -1.27	1.38 0.00 -1.08	1.69 0.00 -0.82	1.89 0.00 -0.85	3.82 -0.01 -0.58	6.65 0.01 -0.46	6.22 0.01 -0.81	9.64 0.01 -0.53	11.99 0.03 -0.51	11.96 0.03 -0.51	9.82 0.02 -0.72	9.62 0.01 -0.54	8.24 0.00 -0.58	7.20 -0.01 -0.53	6.36 0.00 -0.52	6.11 0.00 -0.70	6.30 0.00 -0.90	8.34 0.02 -0.97	10.35 0.05 -0.91	9.62 0.03 -0.89	8.95 0.02 -0.76	5.75 -0.01 -0.81	4.10 0.00 -0.85
DANC___LFGE 323619	1.00 -0.01 -0.42	0.72 -0.01 -0.40	0.63 -0.01 -0.35	1.11 -0.02 -0.26	1.29 -0.03 -0.27	3.41 -0.03 -0.18	6.34 0.01 -0.15	5.71 0.04 -0.26	9.33 0.05 -0.17	11.68 0.07 -0.17	11.65 0.07 -0.17	9.36 0.04 -0.23	9.37 0.12 -0.18	7.91 0.05 -0.19	6.88 0.03 -0.17	6.02 0.01 -0.17	5.65 0.01 -0.23	5.71 0.01 -0.29	7.72 0.05 -0.32	9.68 -0.01 -0.30	9.03 0.03 -0.29	8.51 0.09 -0.25	5.24 0.02 -0.26	3.51 -0.01 -0.27
DANSKAMMER___1 23586	14.26 0.06 -13.61	13.58 0.03 -13.22	11.63 0.03 -11.30	9.56 0.08 -8.60	10.03 0.10 -8.88	9.60 0.31 -6.04	11.54 0.60 -4.75	15.05 0.54 -9.11	16.07 0.98 -5.99	18.51 1.27 -5.80	18.43 1.26 -5.77	18.19 0.99 -8.12	16.11 0.96 -6.07	15.01 0.83 -6.51	13.40 0.71 -6.01	12.36 0.62 -5.89	13.94 0.56 -7.98	16.10 0.56 -10.14	19.10 0.76 -10.99	20.72 1.02 -10.30	19.77 0.94 -10.13	17.75 0.88 -8.70	14.70 0.51 -9.23	13.26 0.34 -9.66
DANSKAMMER___2 23589	14.26 0.06 -13.61	13.58 0.03 -13.22	11.63 0.03 -11.30	9.56 0.08 -8.60	10.03 0.10 -8.88	9.60 0.31 -6.04	11.54 0.60 -4.75	15.05 0.54 -9.11	16.07 0.98 -5.99	18.51 1.27 -5.80	18.43 1.26 -5.77	18.19 0.99 -8.12	16.11 0.96 -6.07	15.01 0.83 -6.51	13.40 0.71 -6.01	12.36 0.62 -5.89	13.94 0.56 -7.98	16.10 0.56 -10.14	19.10 0.76 -10.99	20.72 1.02 -10.30	19.77 0.94 -10.13	17.75 0.88 -8.70	14.70 0.51 -9.23	13.26 0.34 -9.66
DANSKAMMER___3 23590	14.26 0.06 -13.61	13.58 0.03 -13.22	11.63 0.03 -11.30	9.56 0.08 -8.60	10.03 0.10 -8.88	9.60 0.31 -6.04	11.54 0.60 -4.75	15.05 0.54 -9.11	16.07 0.98 -5.99	18.51 1.27 -5.80	18.43 1.26 -5.77	18.19 0.99 -8.12	16.11 0.96 -6.07	15.01 0.83 -6.51	13.40 0.71 -6.01	12.36 0.62 -5.89	13.94 0.56 -7.98	16.10 0.56 -10.14	19.10 0.76 -10.99	20.72 1.02 -10.30	19.77 0.94 -10.13	17.75 0.88 -8.70	14.70 0.51 -9.23	13.26 0.34 -9.66

DANSKAMMER___4 23591	14.26 0.06 -13.61	13.58 0.03 -13.22	11.63 0.03 -11.30	9.56 0.08 -8.60	10.03 0.10 -8.88	9.60 0.31 -6.04	11.54 0.60 -4.75	15.05 0.54 -9.11	16.07 0.98 -5.99	18.51 1.27 -5.80	18.43 1.26 -5.77	18.19 0.99 -8.12	16.11 0.96 -6.07	15.01 0.83 -6.51	13.40 0.71 -6.01	12.36 0.62 -5.89	13.94 0.56 -7.98	16.10 0.56 -10.14	19.10 0.76 -10.99	20.72 1.02 -10.30	19.77 0.94 -10.13	17.75 0.88 -8.70	14.70 0.51 -9.23	13.26 0.34 -9.66
DANSKAMMER___DIESEL 23592	14.26 0.06 -13.61	13.58 0.03 -13.22	11.63 0.03 -11.30	9.56 0.08 -8.60	10.03 0.10 -8.88	9.60 0.31 -6.04	11.54 0.60 -4.75	15.05 0.54 -9.11	16.07 0.98 -5.99	18.51 1.27 -5.80	18.43 1.26 -5.77	18.19 0.99 -8.12	16.11 0.96 -6.07	15.01 0.83 -6.51	13.40 0.71 -6.01	12.36 0.62 -5.89	13.94 0.56 -7.98	16.10 0.56 -10.14	19.10 0.76 -10.99	20.72 1.02 -10.30	19.77 0.94 -10.13	17.75 0.88 -8.70	14.70 0.51 -9.23	13.26 0.34 -9.66
DASHVILLE___HYD 23610	14.41 0.05 -13.76	13.73 0.03 -13.37	11.75 0.03 -11.43	9.65 0.08 -8.70	10.12 0.09 -8.99	9.65 0.29 -6.11	11.55 0.55 -4.81	15.34 0.49 -9.45	16.20 0.89 -6.21	18.61 1.16 -6.02	18.54 1.15 -5.98	18.41 0.91 -8.42	16.24 0.87 -6.30	15.18 0.76 -6.75	13.56 0.65 -6.24	12.52 0.57 -6.11	14.19 0.51 -8.27	16.43 0.51 -10.51	19.44 0.69 -11.40	21.00 0.93 -10.67	20.05 0.85 -10.50	17.99 0.81 -9.00	14.98 0.47 -9.56	13.58 0.32 -10.00
DELAWARE___LFGE 323621	6.09 0.03 -5.46	5.65 0.02 -5.31	4.85 0.01 -4.54	4.36 0.04 -3.45	4.66 0.05 -3.57	5.83 0.16 -2.42	8.43 0.33 -1.91	9.11 0.27 -3.44	12.19 0.48 -2.61	14.95 0.63 -2.88	14.90 0.63 -2.86	13.05 0.48 -3.48	12.25 0.49 -2.68	10.76 0.40 -2.69	9.39 0.34 -2.38	8.38 0.30 -2.24	8.66 0.26 -2.98	9.42 0.26 -3.75	12.11 0.37 -4.39	14.27 0.50 -4.37	13.38 0.46 -4.21	12.17 0.43 -3.57	8.59 0.25 -3.39	6.96 0.16 -3.55
DOGLEVILLE___HYD 23807	0.02 0.03 0.61	-0.25 0.02 0.59	-0.20 0.02 0.50	0.52 0.04 0.38	0.69 0.05 0.40	3.14 0.16 0.27	6.30 0.32 0.21	5.34 0.29 0.36	9.32 0.45 0.24	11.80 0.58 0.23	11.77 0.58 0.23	9.23 0.46 0.32	9.30 0.46 0.24	7.80 0.38 0.26	6.77 0.33 0.24	5.89 0.29 0.23	5.35 0.25 0.32	5.25 0.24 0.40	7.22 0.30 0.43	9.35 0.36 0.41	8.61 0.31 0.40	8.16 0.33 0.34	4.79 0.20 0.36	3.00 0.13 0.38
DUNKIRK___1 23563	2.97 0.01 -2.37	2.63 0.00 -2.30	2.26 0.00 -1.97	2.37 0.01 -1.50	2.60 0.01 -1.55	4.28 0.06 -1.05	7.07 0.06 -0.83	8.13 0.06 -2.67	17.86 0.05 -8.71	27.17 0.23 -15.50	27.13 0.25 -15.47	19.96 0.08 -10.80	18.78 0.05 -9.67	14.29 0.04 -6.58	10.63 0.01 -3.94	7.93 0.06 -2.03	7.29 -0.02 -1.90	7.01 -0.02 -1.62	15.56 0.06 -8.15	22.46 0.18 -12.89	19.76 0.10 -10.97	17.14 0.07 -8.90	6.41 -0.01 -1.47	4.81 0.03 -1.53
DUNKIRK___2 23564	2.97 0.01 -2.37	2.63 0.00 -2.30	2.26 0.00 -1.97	2.37 0.01 -1.50	2.60 0.01 -1.55	4.28 0.06 -1.05	7.07 0.06 -0.83	8.13 0.06 -2.67	17.86 0.05 -8.71	27.17 0.23 -15.50	27.13 0.25 -15.47	19.96 0.08 -10.80	18.78 0.05 -9.67	14.29 0.04 -6.58	10.63 0.01 -3.94	7.93 0.06 -2.03	7.29 -0.02 -1.90	7.01 -0.02 -1.62	15.56 0.06 -8.15	22.46 0.18 -12.89	19.76 0.10 -10.97	17.14 0.07 -8.90	6.41 -0.01 -1.47	4.81 0.03 -1.53
DUNKIRK___3 23565	2.92 0.01 -2.32	2.58 0.00 -2.25	2.22 0.00 -1.92	2.34 0.01 -1.46	2.56 0.01 -1.51	4.26 0.06 -1.03	7.05 0.06 -0.81	8.24 0.05 -2.78	18.75 0.04 -9.62	28.88 0.22 -17.22	28.84 0.24 -17.19	21.05 0.06 -11.90	19.78 0.03 -10.68	14.91 0.02 -7.22	10.95 0.00 -4.28	8.03 0.05 -2.14	7.33 -0.02 -1.95	6.97 -0.02 -1.59	16.27 0.05 -8.87	23.76 0.17 -14.19	20.84 0.09 -12.05	18.00 0.06 -9.77	6.37 -0.01 -1.43	4.78 0.03 -1.50
DUNKIRK___4 23566	2.92 0.01 -2.32	2.58 0.00 -2.25	2.22 0.00 -1.92	2.34 0.01 -1.46	2.56 0.01 -1.51	4.26 0.06 -1.03	7.05 0.06 -0.81	8.24 0.05 -2.78	18.75 0.04 -9.62	28.88 0.22 -17.22	28.84 0.24 -17.19	21.05 0.06 -11.90	19.78 0.03 -10.68	14.91 0.02 -7.22	10.95 0.00 -4.28	8.03 0.05 -2.14	7.33 -0.02 -1.95	6.97 -0.02 -1.59	16.27 0.05 -8.87	23.76 0.17 -14.19	20.84 0.09 -12.05	18.00 0.06 -9.77	6.37 -0.01 -1.43	4.78 0.03 -1.50
EAST HAMPTON___GT 23717	14.51 0.10 -13.81	13.80 0.05 -13.42	11.82 0.05 -11.48	9.75 0.14 -8.74	10.23 0.16 -9.02	11.25 0.53 -7.47	16.13 1.04 -8.90	16.69 1.10 -10.19	18.30 1.98 -7.22	19.61 2.41 -5.75	19.47 2.34 -5.71	19.18 2.02 -8.08	18.78 1.98 -7.73	17.19 1.69 -7.84	15.68 1.32 -7.68	15.94 1.16 -8.95	16.07 1.11 -9.55	16.50 1.04 -10.05	19.72 1.47 -10.90	21.54 1.93 -10.21	20.51 1.77 -10.05	18.40 1.64 -8.58	14.91 0.85 -9.10	13.35 0.58 -9.52
EAST RIVER___6 23660	14.46 0.05 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.67 0.07 -8.73	10.14 0.09 -9.01	9.66 0.28 -6.13	11.56 0.56 -4.82	14.91 0.49 -9.02	15.99 0.96 -5.93	18.45 1.27 -5.74	18.40 1.28 -5.71	18.14 1.03 -8.03	16.09 1.01 -6.01	14.96 0.84 -6.44	13.34 0.71 -5.95	12.30 0.63 -5.83	13.88 0.57 -7.91	16.02 0.57 -10.05	19.03 0.79 -10.89	20.67 1.07 -10.20	19.72 0.98 -10.04	17.67 0.92 -8.57	14.56 0.51 -9.10	13.11 0.33 -9.52
EAST RIVER___7 23524	14.46 0.05 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.67 0.07 -8.73	10.14 0.09 -9.01	9.66 0.28 -6.13	11.56 0.56 -4.82	14.91 0.49 -9.02	15.99 0.96 -5.93	18.45 1.27 -5.74	18.40 1.28 -5.71	18.14 1.03 -8.03	16.09 1.01 -6.01	14.96 0.84 -6.44	13.34 0.71 -5.95	12.30 0.63 -5.83	13.88 0.57 -7.91	16.02 0.57 -10.05	19.03 0.79 -10.89	20.67 1.07 -10.20	19.72 0.98 -10.04	17.67 0.92 -8.57	14.56 0.51 -9.10	13.11 0.33 -9.52
EAST_HAMPTON___DIESEL 23722	14.51 0.10 -13.81	13.80 0.05 -13.42	11.82 0.05 -11.48	9.75 0.14 -8.74	10.23 0.16 -9.02	11.25 0.53 -7.47	16.13 1.04 -8.90	16.69 1.10 -10.19	18.31 1.99 -7.22	19.61 2.41 -5.75	19.47 2.34 -5.71	19.18 2.02 -8.08	18.78 1.98 -7.73	17.19 1.69 -7.84	15.68 1.32 -7.68	15.94 1.16 -8.95	16.07 1.11 -9.55	16.50 1.04 -10.05	19.72 1.47 -10.90	21.54 1.93 -10.21	20.51 1.77 -10.05	18.40 1.64 -8.58	14.91 0.85 -9.10	13.36 0.58 -9.52
EAST_RIVER___1 323558	14.47 0.07 -13.81	13.77 0.04 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.57 1.45 -5.71	18.27 1.15 -8.03	16.23 1.14 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.11 0.65 -10.05	19.14 0.90 -10.89	20.80 1.20 -10.20	19.84 1.11 -10.04	17.79 1.05 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
EAST_RIVER___2 323559	14.46 0.05 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.67 0.07 -8.73	10.14 0.09 -9.01	9.66 0.28 -6.13	11.56 0.56 -4.82	14.91 0.49 -9.02	15.99 0.96 -5.93	18.45 1.27 -5.74	18.40 1.28 -5.71	18.14 1.03 -8.03	16.09 1.01 -6.01	14.96 0.84 -6.44	13.34 0.71 -5.95	12.30 0.63 -5.83	13.88 0.57 -7.91	16.02 0.57 -10.05	19.03 0.79 -10.89	20.67 1.07 -10.20	19.72 0.98 -10.04	17.67 0.92 -8.57	14.56 0.51 -9.10	13.11 0.33 -9.52

EAST___DELAWARE_HYD 23607	12.74 0.04 -12.10	12.11 0.02 -11.76	10.37 0.02 -10.05	8.58 0.06 -7.65	9.02 0.07 -7.90	8.84 0.23 -5.37	10.85 0.43 -4.23	15.15 0.39 -9.35	15.98 0.74 -6.15	18.37 0.97 -5.95	18.28 0.95 -5.92	18.14 0.73 -8.33	15.96 0.65 -6.23	14.95 0.60 -6.68	13.36 0.51 -6.17	12.34 0.45 -6.05	13.98 0.39 -8.18	16.20 0.39 -10.40	19.14 0.51 -11.28	20.69 0.73 -10.56	19.76 0.67 -10.39	17.72 0.64 -8.91	14.79 0.37 -9.46	13.42 0.27 -9.90
ELEC_TRO_TEK 24086	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.19 0.13 -9.02	11.12 0.41 -7.47	15.88 0.79 -8.90	16.28 0.69 -10.19	17.57 1.26 -7.22	18.81 1.61 -5.75	18.73 1.60 -5.71	18.43 1.27 -8.08	18.06 1.26 -7.73	16.57 1.07 -7.84	15.27 0.91 -7.68	15.59 0.81 -8.95	15.69 0.72 -9.55	16.18 0.72 -10.05	19.24 0.99 -10.90	20.93 1.33 -10.21	19.95 1.20 -10.05	17.90 1.14 -8.58	14.69 0.63 -9.10	13.20 0.43 -9.52
ELLENBURG_WT_PWR 323604	0.26 -0.02 0.31	0.01 -0.01 0.31	0.02 -0.01 0.26	0.65 -0.02 0.20	0.81 -0.03 0.21	3.02 -0.08 0.14	5.91 -0.17 0.11	5.28 -0.12 0.00	8.85 -0.25 0.00	11.10 -0.34 0.00	11.07 -0.34 0.00	8.79 -0.29 0.00	8.78 -0.29 0.00	7.45 -0.21 0.00	6.50 -0.17 0.00	5.66 -0.18 0.00	5.25 -0.16 0.00	5.25 -0.16 0.00	7.11 -0.24 0.00	9.03 -0.37 0.00	8.40 -0.30 0.00	7.92 -0.25 0.00	4.83 -0.13 0.00	3.16 -0.09 0.00
EMPIRE_CC_1 323656	17.86 0.02 -17.24	17.09 0.01 -16.75	14.63 0.01 -14.32	11.80 0.03 -10.90	12.34 0.04 -11.26	11.03 0.13 -7.65	12.49 0.23 -6.08	16.66 0.20 -11.05	16.78 0.41 -7.27	19.00 0.52 -7.04	18.92 0.51 -7.00	19.34 0.41 -9.85	16.85 0.41 -7.37	15.92 0.35 -7.90	14.28 0.30 -7.30	13.25 0.26 -7.15	15.27 0.23 -9.63	17.88 0.24 -12.24	20.94 0.32 -13.27	22.27 0.44 -12.43	21.33 0.40 -12.23	18.93 0.37 -10.39	16.20 0.21 -11.03	14.92 0.13 -11.54
EMPIRE_CC_2 323658	17.86 0.02 -17.24	17.09 0.01 -16.75	14.63 0.01 -14.32	11.80 0.03 -10.90	12.34 0.04 -11.26	11.03 0.13 -7.65	12.49 0.23 -6.08	16.66 0.20 -11.05	16.78 0.41 -7.27	19.00 0.52 -7.04	18.92 0.51 -7.00	19.34 0.41 -9.85	16.85 0.41 -7.37	15.92 0.35 -7.90	14.28 0.30 -7.30	13.25 0.26 -7.15	15.27 0.23 -9.63	17.88 0.24 -12.24	20.94 0.32 -13.27	22.27 0.44 -12.43	21.33 0.40 -12.23	18.93 0.37 -10.39	16.20 0.21 -11.03	14.92 0.13 -11.54
ERIE_WT_PWR 323693	2.87 0.00 -2.27	2.54 0.00 -2.21	2.18 0.00 -1.89	2.31 0.00 -1.44	2.53 0.00 -1.48	4.22 -0.04 -1.01	6.99 0.01 -0.80	7.98 0.01 -2.56	17.44 -0.05 -8.38	26.48 0.13 -14.92	26.45 0.15 -14.89	19.46 -0.01 -10.39	18.34 -0.04 -9.30	13.97 -0.03 -6.33	10.42 -0.05 -3.79	7.79 0.01 -1.95	7.17 -0.06 -1.83	6.90 -0.06 -1.56	15.18 -0.01 -7.84	21.90 0.10 -12.40	19.27 0.02 -10.55	16.73 0.00 -8.56	6.31 -0.05 -1.41	4.73 0.01 -1.47
E_CANADA_CAP_HY 24051	24.97 0.02 -24.35	23.99 0.01 -23.65	20.53 0.01 -20.23	16.29 0.03 -15.40	16.98 0.04 -15.90	14.18 0.13 -10.80	15.02 0.28 -8.55	21.03 0.28 -15.35	19.67 0.48 -10.09	21.84 0.63 -9.77	21.73 0.60 -9.71	23.20 0.45 -13.67	19.75 0.44 -10.23	18.99 0.35 -10.97	17.11 0.30 -10.13	16.02 0.26 -9.93	19.03 0.22 -13.40	22.66 0.22 -17.03	26.13 0.32 -18.46	27.14 0.45 -17.29	26.13 0.43 -17.01	23.04 0.42 -14.45	20.53 0.24 -15.34	19.42 0.11 -16.05
E_CANADA_MHWK_HY 24050	0.02 0.03 0.61	-0.25 0.02 0.59	-0.20 0.02 0.50	0.52 0.04 0.38	0.69 0.05 0.40	3.14 0.16 0.27	6.30 0.32 0.21	5.34 0.29 0.36	9.32 0.45 0.24	11.80 0.58 0.23	11.77 0.58 0.23	9.23 0.46 0.32	9.30 0.46 0.24	7.80 0.38 0.26	6.77 0.33 0.24	5.89 0.29 0.23	5.35 0.25 0.32	5.25 0.24 0.40	7.22 0.30 0.43	9.35 0.36 0.41	8.61 0.31 0.40	8.16 0.33 0.34	4.79 0.20 0.36	3.00 0.13 0.38
E_FISHKILL___LBMP 23776	14.67 0.05 -14.02	13.98 0.03 -13.62	11.97 0.03 -11.65	9.81 0.08 -8.86	10.29 0.09 -9.15	9.76 0.30 -6.22	11.65 0.57 -4.89	15.05 0.50 -9.14	16.05 0.94 -6.01	18.46 1.20 -5.82	18.40 1.20 -5.78	18.18 0.95 -8.14	16.11 0.94 -6.09	15.00 0.80 -6.53	13.40 0.69 -6.03	12.36 0.61 -5.91	13.96 0.54 -8.01	16.13 0.54 -10.19	19.13 0.74 -11.04	20.73 0.99 -10.34	19.78 0.90 -10.17	17.71 0.85 -8.69	14.67 0.49 -9.22	13.23 0.33 -9.65
FAR ROCKAWAY___4 23548	14.50 0.09 -13.81	13.79 0.05 -13.42	11.81 0.04 -11.48	9.73 0.12 -8.74	10.21 0.15 -9.02	11.17 0.46 -7.47	15.97 0.88 -8.90	16.37 0.77 -10.19	17.73 1.41 -7.22	18.99 1.80 -5.75	18.92 1.79 -5.71	18.59 1.43 -8.08	18.22 1.41 -7.73	16.70 1.20 -7.84	15.38 1.03 -7.68	15.70 0.91 -8.95	15.78 0.82 -9.55	16.28 0.82 -10.05	19.38 1.12 -10.90	21.10 1.49 -10.21	20.11 1.37 -10.05	18.05 1.30 -8.58	14.77 0.72 -9.10	13.25 0.48 -9.52
FARRAGUT___LBMP 323566	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.22 1.13 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.96 0.65 -7.91	16.10 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.58 -9.10	13.17 0.39 -9.52
FENNER___WINDPWR 24204	1.28 0.01 -0.67	0.98 0.00 -0.65	0.85 0.00 -0.56	1.30 0.01 -0.42	1.49 0.01 -0.44	3.60 0.06 -0.30	6.56 0.14 -0.24	5.95 0.12 -0.42	9.59 0.21 -0.28	12.00 0.29 -0.27	11.97 0.29 -0.27	9.68 0.22 -0.37	9.59 0.24 -0.28	8.15 0.18 -0.30	7.10 0.15 -0.28	6.24 0.13 -0.27	5.89 0.12 -0.37	5.99 0.12 -0.47	8.03 0.18 -0.51	10.11 0.24 -0.47	9.38 0.21 -0.47	8.77 0.20 -0.40	5.47 0.10 -0.42	3.75 0.06 -0.44
FIBERTEK___ENERGY 23856	1.90 0.00 -1.30	1.59 0.00 -1.27	1.38 0.00 -1.08	1.69 0.00 -0.82	1.89 0.00 -0.85	3.82 -0.01 -0.58	6.65 0.01 -0.46	6.22 0.01 -0.81	9.64 0.01 -0.53	11.99 0.03 -0.51	11.96 0.03 -0.51	9.82 0.02 -0.72	9.62 0.01 -0.54	8.24 0.00 -0.58	7.20 -0.01 -0.53	6.36 0.00 -0.52	6.11 0.00 -0.70	6.30 0.00 -0.90	8.34 0.02 -0.97	10.35 0.05 -0.91	9.62 0.03 -0.89	8.95 0.02 -0.76	5.75 -0.01 -0.81	4.10 0.00 -0.85
FITZPATRICK____ 23598	1.44 -0.01 -0.85	1.15 -0.01 -0.83	1.00 -0.01 -0.71	1.39 -0.02 -0.54	1.57 -0.03 -0.56	3.55 -0.08 -0.38	6.35 -0.14 -0.30	5.82 -0.11 -0.53	9.24 -0.21 -0.35	11.54 -0.24 -0.34	11.51 -0.24 -0.33	9.36 -0.20 -0.47	9.22 -0.20 -0.35	7.87 -0.18 -0.38	6.86 -0.16 -0.35	6.04 -0.13 -0.34	5.74 -0.12 -0.46	5.87 -0.12 -0.59	7.83 -0.15 -0.63	9.79 -0.20 -0.59	9.10 -0.18 -0.58	8.49 -0.18 -0.50	5.36 -0.12 -0.53	3.73 -0.07 -0.55
FORT ORANGE____ 23900	18.54 0.03 -17.92	17.75 0.01 -17.41	15.19 0.01 -14.89	12.24 0.04 -11.33	12.79 0.05 -11.70	11.34 0.14 -7.95	12.76 0.27 -6.30	17.11 0.24 -11.46	17.11 0.47 -7.54	19.35 0.61 -7.30	19.27 0.60 -7.25	19.78 0.48 -10.21	17.20 0.48 -7.64	16.26 0.40 -8.19	14.59 0.35 -7.57	13.56 0.31 -7.42	15.68 0.27 -10.00	18.39 0.27 -12.72	21.51 0.37 -13.78	22.81 0.51 -12.91	21.87 0.47 -12.70	19.36 0.44 -10.74	16.62 0.26 -11.40	15.34 0.16 -11.93

FORT_DRUM_COGEN 23780	0.98 -0.01 -0.39	0.70 -0.01 -0.38	0.61 -0.01 -0.33	1.09 -0.02 -0.25	1.27 -0.03 -0.26	3.39 -0.03 -0.17	6.32 0.00 -0.14	5.69 0.04 -0.25	9.32 0.05 -0.16	11.66 0.06 -0.16	11.63 0.06 -0.16	9.34 0.03 -0.22	9.35 0.11 -0.17	7.89 0.05 -0.18	6.86 0.02 -0.16	6.01 0.01 -0.16	5.63 0.01 -0.22	5.69 0.01 -0.28	7.69 0.04 -0.30	9.66 -0.02 -0.28	9.00 0.03 -0.28	8.49 0.08 -0.23	5.22 0.02 -0.25	3.49 -0.02 -0.26
FPL_FAR_ROCK_GT1 24212	14.50 0.09 -13.81	13.79 0.05 -13.42	11.81 0.04 -11.48	9.73 0.12 -8.74	10.21 0.15 -9.02	11.17 0.46 -7.47	15.97 0.88 -8.90	16.37 0.77 -10.19	17.73 1.41 -7.22	18.99 1.80 -5.75	18.92 1.79 -5.71	18.59 1.43 -8.08	18.22 1.41 -7.73	16.70 1.20 -7.84	15.38 1.03 -7.68	15.70 0.91 -8.95	15.78 0.82 -9.55	16.28 0.82 -10.05	19.38 1.12 -10.90	21.10 1.49 -10.21	20.11 1.37 -10.05	18.05 1.30 -8.58	14.77 0.72 -9.10	13.25 0.48 -9.52
FPL_FAR_ROCK_GT2 23815	14.50 0.09 -13.81	13.79 0.05 -13.42	11.81 0.04 -11.48	9.73 0.12 -8.74	10.21 0.15 -9.02	11.17 0.46 -7.47	15.97 0.88 -8.90	16.37 0.77 -10.19	17.73 1.41 -7.22	18.99 1.80 -5.75	18.92 1.79 -5.71	18.59 1.43 -8.08	18.22 1.41 -7.73	16.70 1.20 -7.84	15.38 1.03 -7.68	15.70 0.91 -8.95	15.78 0.82 -9.55	16.28 0.82 -10.05	19.38 1.12 -10.90	21.10 1.49 -10.21	20.11 1.37 -10.05	18.05 1.30 -8.58	14.77 0.72 -9.10	13.25 0.48 -9.52
FRANKLIN_FALL_HYD 24054	0.57 -0.03 0.00	0.31 -0.02 0.00	0.28 -0.01 0.00	0.83 -0.03 0.00	1.00 -0.04 0.00	3.13 -0.12 0.00	5.97 -0.22 0.00	5.25 -0.16 0.00	8.79 -0.31 0.00	11.02 -0.42 0.00	10.98 -0.43 0.00	8.71 -0.37 0.00	8.70 -0.37 0.00	7.39 -0.28 0.00	6.46 -0.22 0.00	5.60 -0.24 0.00	5.20 -0.21 0.00	5.20 -0.21 0.00	7.05 -0.30 0.00	8.94 -0.46 0.00	8.34 -0.37 0.00	7.87 -0.30 0.00	4.80 -0.16 0.00	3.13 -0.12 0.00
FREEPORT_EQUS_GT1 23764	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.12 -8.74	10.20 0.14 -9.02	11.15 0.44 -7.47	15.93 0.84 -8.90	16.34 0.74 -10.19	17.66 1.35 -7.22	18.90 1.71 -5.75	18.82 1.69 -5.71	18.52 1.35 -8.08	18.14 1.34 -7.73	16.64 1.13 -7.84	15.33 0.97 -7.68	15.65 0.86 -8.95	15.73 0.77 -9.55	16.23 0.77 -10.05	19.31 1.06 -10.90	21.02 1.41 -10.21	20.03 1.28 -10.05	17.97 1.22 -8.58	14.73 0.67 -9.10	13.23 0.46 -9.52
FREEPORT___CT2 23818	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.12 -8.74	10.20 0.14 -9.02	11.15 0.44 -7.47	15.93 0.84 -8.90	16.34 0.74 -10.19	17.66 1.35 -7.22	18.90 1.71 -5.75	18.82 1.69 -5.71	18.52 1.35 -8.08	18.14 1.34 -7.73	16.64 1.13 -7.84	15.33 0.97 -7.68	15.65 0.86 -8.95	15.73 0.77 -9.55	16.23 0.77 -10.05	19.31 1.06 -10.90	21.02 1.41 -10.21	20.03 1.28 -10.05	17.97 1.22 -8.58	14.73 0.67 -9.10	13.23 0.46 -9.52
FULTON COGEN____ 23766	1.63 -0.01 -1.04	1.34 0.00 -1.01	1.16 0.00 -0.87	1.52 -0.01 -0.66	1.71 -0.01 -0.68	3.66 -0.05 -0.46	6.49 -0.06 -0.37	6.00 -0.05 -0.64	9.43 -0.09 -0.42	11.76 -0.09 -0.41	11.72 -0.10 -0.41	9.57 -0.09 -0.57	9.41 -0.09 -0.43	8.05 -0.08 -0.46	7.02 -0.08 -0.43	6.19 -0.06 -0.42	5.91 -0.06 -0.56	6.06 -0.06 -0.72	8.06 -0.07 -0.78	10.06 -0.07 -0.73	9.35 -0.07 -0.72	8.70 -0.08 -0.61	5.54 -0.06 -0.65	3.89 -0.04 -0.68
FULTON___LFGE 323630	23.51 0.04 -22.87	22.57 0.02 -22.22	19.31 0.02 -19.00	15.38 0.05 -14.46	16.04 0.06 -14.93	13.60 0.21 -10.15	14.68 0.46 -8.04	20.33 0.47 -14.45	19.53 0.93 -9.50	21.86 1.21 -9.20	21.76 1.20 -9.15	22.87 0.91 -12.87	19.60 0.89 -9.63	18.71 0.71 -10.33	16.83 0.61 -9.54	15.72 0.53 -9.35	18.49 0.47 -12.61	21.91 0.47 -16.03	25.40 0.68 -17.38	26.60 0.93 -16.28	25.59 0.88 -16.01	22.56 0.78 -13.60	19.83 0.44 -14.44	18.57 0.21 -15.11
G.F.CEMENT___DRP 24184	19.97 0.04 -19.33	19.13 0.02 -18.78	16.37 0.02 -16.06	13.14 0.05 -12.22	13.73 0.07 -12.62	12.03 0.21 -8.58	13.41 0.41 -6.81	18.12 0.37 -12.34	17.95 0.74 -8.11	20.22 0.93 -7.86	20.14 0.92 -7.81	20.81 0.74 -10.99	18.03 0.73 -8.22	17.10 0.61 -8.82	15.36 0.53 -8.15	14.29 0.47 -7.98	16.53 0.37 -10.75	19.41 0.35 -13.66	22.64 0.48 -14.81	23.98 0.71 -13.87	23.00 0.65 -13.64	20.33 0.58 -11.58	17.61 0.37 -12.29	16.32 0.21 -12.86
GARDENVILLE___LBMP 24039	2.86 0.00 -2.27	2.53 0.00 -2.20	2.18 0.00 -1.88	2.30 0.00 -1.43	2.52 0.00 -1.48	4.21 -0.04 -1.01	6.98 0.00 -0.79	8.26 0.00 -2.86	19.34 -0.06 -10.31	30.07 0.09 -18.54	30.03 0.11 -18.50	21.80 -0.03 -12.74	20.47 -0.06 -11.46	15.32 -0.05 -7.70	11.14 -0.07 -4.53	8.05 -0.01 -2.22	7.31 -0.08 -1.98	6.88 -0.08 -1.55	16.75 -0.02 -9.42	24.66 0.07 -15.19	21.57 0.00 -12.87	18.57 -0.02 -10.42	6.29 -0.06 -1.40	4.72 0.00 -1.47
GENERAL___MILLS 23808	2.87 0.00 -2.27	2.54 0.00 -2.21	2.18 0.00 -1.89	2.31 0.00 -1.44	2.53 0.00 -1.48	4.22 -0.04 -1.01	6.99 0.01 -0.80	7.97 0.01 -2.56	17.44 -0.05 -8.38	26.47 0.11 -14.92	26.44 0.14 -14.89	19.45 -0.02 -10.39	18.33 -0.05 -9.30	13.96 -0.04 -6.33	10.41 -0.06 -3.79	7.79 0.00 -1.95	7.16 -0.07 -1.83	6.90 -0.06 -1.56	15.17 -0.01 -7.84	21.89 0.09 -12.40	19.26 0.01 -10.55	16.73 -0.01 -8.56	6.31 -0.05 -1.41	4.73 0.00 -1.47
GE_PLASTICS___DRP 24183	18.55 0.03 -17.92	17.76 0.02 -17.41	15.20 0.01 -14.89	12.24 0.04 -11.33	12.79 0.05 -11.70	11.35 0.15 -7.95	12.77 0.28 -6.30	17.10 0.24 -11.45	17.10 0.47 -7.53	19.34 0.61 -7.29	19.26 0.60 -7.25	19.77 0.48 -10.20	17.18 0.47 -7.63	16.25 0.40 -8.18	14.58 0.35 -7.56	13.56 0.31 -7.41	15.67 0.27 -10.00	18.38 0.27 -12.70	21.50 0.37 -13.77	22.80 0.51 -12.90	21.85 0.46 -12.69	19.38 0.43 -10.78	16.65 0.25 -11.44	15.38 0.16 -11.97
GILBOA___1 23756	13.99 0.03 -13.36	13.32 0.02 -12.98	11.41 0.02 -11.10	9.36 0.05 -8.45	9.82 0.06 -8.72	9.34 0.16 -5.93	11.18 0.32 -4.68	14.16 0.27 -8.48	15.18 0.50 -5.58	17.48 0.64 -5.40	17.42 0.64 -5.37	17.14 0.50 -7.56	15.23 0.50 -5.66	14.15 0.42 -6.06	12.64 0.36 -5.60	11.65 0.32 -5.49	13.10 0.28 -7.42	15.11 0.28 -9.43	17.96 0.39 -10.22	19.49 0.53 -9.57	18.59 0.48 -9.41	16.64 0.45 -8.02	13.73 0.26 -8.51	12.33 0.17 -8.91
GILBOA___2 23757	13.99 0.03 -13.36	13.32 0.02 -12.98	11.41 0.02 -11.10	9.36 0.05 -8.45	9.82 0.06 -8.72	9.34 0.16 -5.93	11.18 0.32 -4.68	14.16 0.27 -8.48	15.18 0.50 -5.58	17.48 0.64 -5.40	17.42 0.64 -5.37	17.14 0.50 -7.56	15.23 0.50 -5.66	14.15 0.42 -6.06	12.64 0.36 -5.60	11.65 0.32 -5.49	13.10 0.28 -7.42	15.11 0.28 -9.43	17.96 0.39 -10.22	19.49 0.53 -9.57	18.59 0.48 -9.41	16.64 0.45 -8.02	13.73 0.26 -8.51	12.33 0.17 -8.91
GILBOA___3 23758	13.99 0.03 -13.36	13.32 0.02 -12.98	11.41 0.02 -11.10	9.36 0.05 -8.45	9.82 0.06 -8.72	9.34 0.16 -5.93	11.18 0.32 -4.68	14.16 0.27 -8.48	15.18 0.50 -5.58	17.48 0.64 -5.40	17.42 0.64 -5.37	17.14 0.50 -7.56	15.23 0.50 -5.66	14.15 0.42 -6.06	12.64 0.36 -5.60	11.65 0.32 -5.49	13.10 0.28 -7.42	15.11 0.28 -9.43	17.96 0.39 -10.22	19.49 0.53 -9.57	18.59 0.48 -9.41	16.64 0.45 -8.02	13.73 0.26 -8.51	12.33 0.17 -8.91

GILBOA___4 23759	13.99 0.03 -13.36	13.32 0.02 -12.98	11.41 0.02 -11.10	9.36 0.05 -8.45	9.82 0.06 -8.72	9.34 0.16 -5.93	11.18 0.32 -4.68	14.16 0.27 -8.48	15.18 0.50 -5.58	17.48 0.64 -5.40	17.42 0.64 -5.37	17.14 0.50 -7.56	15.23 0.50 -5.66	14.15 0.42 -6.06	12.64 0.36 -5.60	11.65 0.32 -5.49	13.10 0.28 -7.42	15.11 0.28 -9.43	17.96 0.39 -10.22	19.49 0.53 -9.57	18.59 0.48 -9.41	16.64 0.45 -8.02	13.73 0.26 -8.51	12.33 0.17 -8.91
GILBOA___ 23599	13.99 0.03 -13.36	13.32 0.02 -12.98	11.41 0.02 -11.10	9.36 0.05 -8.45	9.82 0.06 -8.72	9.34 0.16 -5.93	11.18 0.32 -4.68	14.16 0.27 -8.48	15.18 0.50 -5.58	17.48 0.64 -5.40	17.42 0.64 -5.37	17.14 0.50 -7.56	15.23 0.50 -5.66	14.15 0.42 -6.06	12.64 0.36 -5.60	11.65 0.32 -5.49	13.10 0.28 -7.42	15.11 0.28 -9.43	17.96 0.39 -10.22	19.49 0.53 -9.57	18.59 0.48 -9.41	16.64 0.45 -8.02	13.73 0.26 -8.51	12.33 0.17 -8.91
GINNA___ 23603	2.18 -0.03 -1.61	1.87 -0.02 -1.57	1.62 -0.02 -1.34	1.83 -0.05 -1.02	2.03 -0.06 -1.05	3.76 -0.20 -0.72	6.40 -0.35 -0.56	6.05 -0.28 -0.92	8.81 -0.49 -0.20	10.69 -0.54 0.21	10.65 -0.55 0.22	8.95 -0.47 -0.33	8.75 -0.48 -0.16	7.64 -0.42 -0.39	6.78 -0.38 -0.48	6.10 -0.32 -0.58	5.93 -0.31 -0.83	6.19 -0.32 -1.11	7.79 -0.39 -0.83	9.43 -0.43 -0.47	8.84 -0.43 -0.56	8.23 -0.45 -0.50	5.66 -0.29 -1.00	4.11 -0.18 -1.05
GLEN PARK___ 23778	1.02 -0.01 -0.43	0.74 -0.01 -0.42	0.65 -0.01 -0.36	1.12 -0.02 -0.27	1.30 -0.03 -0.28	3.42 -0.02 -0.19	6.36 0.02 -0.15	5.74 0.06 -0.27	9.37 0.09 -0.18	11.72 0.10 -0.17	11.69 0.10 -0.17	9.39 0.06 -0.24	9.41 0.15 -0.18	7.94 0.08 -0.20	6.90 0.05 -0.18	6.04 0.03 -0.18	5.67 0.03 -0.24	5.74 0.03 -0.30	7.75 0.07 -0.33	9.72 0.02 -0.31	9.06 0.06 -0.30	8.55 0.11 -0.26	5.26 0.03 -0.27	3.53 -0.01 -0.29
GLENWOOD_IC_1_G5 23712	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	11.12 0.40 -7.47	15.87 0.78 -8.90	16.28 0.68 -10.19	17.56 1.25 -7.22	18.81 1.61 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.25 1.00 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.15 -8.58	14.70 0.64 -9.10	13.20 0.43 -9.52
GLENWOOD_IC_2_G1 23688	14.48 0.07 -13.81	13.79 0.04 -13.42	11.81 0.03 -11.48	9.71 0.10 -8.74	10.19 0.12 -9.02	11.09 0.38 -7.47	15.82 0.74 -8.90	16.24 0.64 -10.19	17.51 1.19 -7.22	18.73 1.53 -5.75	18.66 1.53 -5.71	18.38 1.22 -8.08	18.01 1.21 -7.73	16.53 1.02 -7.84	15.23 0.87 -7.68	15.56 0.77 -8.95	15.65 0.69 -9.55	16.15 0.69 -10.05	19.20 0.95 -10.90	20.88 1.27 -10.21	19.90 1.16 -10.05	17.85 1.10 -8.58	14.67 0.61 -9.10	13.18 0.41 -9.52
GLENWOOD_IC_3_G1 23689	14.48 0.07 -13.81	13.79 0.04 -13.42	11.81 0.03 -11.48	9.71 0.10 -8.74	10.19 0.12 -9.02	11.09 0.38 -7.47	15.82 0.74 -8.90	16.24 0.64 -10.19	17.51 1.19 -7.22	18.73 1.53 -5.75	18.66 1.53 -5.71	18.38 1.22 -8.08	18.01 1.21 -7.73	16.53 1.02 -7.84	15.23 0.87 -7.68	15.56 0.77 -8.95	15.65 0.69 -9.55	16.15 0.69 -10.05	19.20 0.95 -10.90	20.88 1.27 -10.21	19.90 1.16 -10.05	17.85 1.10 -8.58	14.67 0.61 -9.10	13.18 0.41 -9.52
GLENWOOD___4 23550	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	11.12 0.40 -7.47	15.87 0.78 -8.90	16.28 0.68 -10.19	17.56 1.25 -7.22	18.81 1.61 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.25 1.00 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.15 -8.58	14.70 0.64 -9.10	13.20 0.43 -9.52
GLENWOOD___5 23614	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	11.12 0.40 -7.47	15.87 0.78 -8.90	16.28 0.68 -10.19	17.56 1.25 -7.22	18.81 1.61 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.25 1.00 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.15 -8.58	14.70 0.64 -9.10	13.20 0.43 -9.52
GLOBAL GREEN_PORT_GT1 23814	14.51 0.10 -13.81	13.80 0.05 -13.42	11.82 0.05 -11.48	9.74 0.14 -8.74	10.23 0.16 -9.02	11.24 0.53 -7.47	16.11 1.02 -8.90	16.68 1.09 -10.19	18.28 1.97 -7.22	19.57 2.38 -5.75	19.43 2.31 -5.71	19.15 1.99 -8.08	18.76 1.96 -7.73	17.17 1.66 -7.84	15.66 1.30 -7.68	15.93 1.14 -8.95	16.05 1.09 -9.55	16.49 1.03 -10.05	19.71 1.46 -10.90	21.51 1.90 -10.21	20.49 1.74 -10.05	18.38 1.63 -8.58	14.90 0.84 -9.10	13.35 0.57 -9.52
GLOBE___DSASP 323697	2.68 -0.02 -2.10	2.36 -0.01 -2.04	2.03 -0.01 -1.75	2.17 -0.03 -1.33	2.38 -0.03 -1.37	4.03 -0.15 -0.93	6.70 -0.22 -0.74	6.26 -0.22 -1.07	8.06 -0.45 0.60	9.15 -0.39 1.90	9.15 -0.37 1.90	8.06 -0.41 0.62	7.87 -0.44 0.76	7.18 -0.38 0.11	6.63 -0.35 -0.30	6.22 -0.25 -1.02	6.12 -0.30 -1.44	6.55 -0.33 -0.37	7.39 -0.43 -0.37	8.44 -0.32 0.64	8.03 -0.37 0.31	7.63 -0.37 0.18	5.99 -0.26 -1.30	4.50 -0.12 -1.36
GOETHSLN___LBMP 323567	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.16 0.11 -9.01	9.72 0.34 -6.13	11.67 0.67 -4.82	15.00 0.58 -9.02	16.13 1.10 -5.93	18.60 1.42 -5.74	18.55 1.43 -5.71	18.25 1.14 -8.03	16.21 1.12 -6.01	15.06 0.95 -6.44	13.44 0.81 -5.95	12.39 0.72 -5.83	13.96 0.64 -7.91	16.10 0.64 -10.05	19.13 0.88 -10.89	20.78 1.18 -10.20	19.82 1.08 -10.04	17.77 1.02 -8.57	14.63 0.57 -9.10	13.16 0.39 -9.52
GOODYEAR_LAKE_HYD 323669	3.59 0.03 -2.96	3.22 0.02 -2.88	2.77 0.01 -2.46	2.78 0.04 -1.87	3.03 0.05 -1.93	4.73 0.17 -1.31	7.58 0.36 -1.04	7.63 0.31 -1.92	11.21 0.55 -1.56	13.97 0.71 -1.81	13.92 0.70 -1.81	11.69 0.54 -2.07	11.24 0.55 -1.62	9.68 0.44 -1.57	8.41 0.37 -1.36	7.42 0.33 -1.25	7.35 0.29 -1.65	7.77 0.29 -2.07	10.28 0.41 -2.52	12.53 0.54 -2.58	11.67 0.50 -2.47	10.73 0.48 -2.08	7.09 0.27 -1.86	5.37 0.17 -1.95
GOUDEY___7 23579	4.99 0.02 -4.37	4.58 0.01 -4.24	3.93 0.01 -3.63	3.66 0.03 -2.76	3.93 0.03 -2.85	5.28 0.09 -1.94	7.93 0.21 -1.53	8.39 0.17 -2.81	11.95 0.28 -2.56	15.05 0.40 -3.21	15.02 0.41 -3.20	12.75 0.29 -3.37	12.04 0.28 -2.69	10.39 0.23 -2.49	8.95 0.19 -2.08	7.87 0.18 -1.85	7.98 0.15 -2.42	8.55 0.15 -2.99	11.48 0.24 -3.90	13.93 0.34 -4.19	12.94 0.30 -3.95	11.75 0.26 -3.32	7.80 0.14 -2.70	6.18 0.10 -2.83
GOUDEY___8 23580	4.98 0.02 -4.37	4.58 0.01 -4.24	3.93 0.01 -3.63	3.66 0.03 -2.76	3.93 0.03 -2.85	5.28 0.09 -1.94	7.92 0.20 -1.53	8.39 0.17 -2.81	11.94 0.27 -2.56	15.04 0.39 -3.21	15.01 0.40 -3.20	12.74 0.28 -3.37	12.03 0.27 -2.69	10.38 0.22 -2.49	8.95 0.19 -2.08	7.87 0.17 -1.85	7.97 0.15 -2.42	8.54 0.15 -2.99	11.48 0.23 -3.90	13.92 0.33 -4.19	12.94 0.29 -3.95	11.75 0.25 -3.32	7.79 0.13 -2.70	6.18 0.10 -2.83

GOWANUS_GT1_1 24077	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT1_2 24078	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT1_3 24079	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT1_4 24080	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT1_5 24084	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT1_6 24111	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT1_7 24112	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT1_8 24113	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT2_1 24114	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT2_2 24115	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT2_3 24116	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT2_4 24117	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT2_5 24118	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT2_6 24119	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT2_7 24120	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53

GOWANUS_GT2_8 24121	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT3_1 24122	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT3_2 24123	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT3_3 24124	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT3_4 24125	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT3_5 24126	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT3_6 24127	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT3_7 24128	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT3_8 24129	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT4_1 24130	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT4_2 24131	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT4_3 24132	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT4_4 24133	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT4_5 24134	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT4_6 24135	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53

GOWANUS_GT4_7 24136	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GOWANUS_GT4_8 24137	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
GREENIDGE___3 23582	3.22 0.01 -2.61	2.87 0.01 -2.53	2.46 0.01 -2.16	2.53 0.02 -1.65	2.76 0.02 -1.70	4.46 0.05 -1.16	7.25 0.15 -0.91	7.34 0.14 -1.79	11.58 0.22 -2.27	15.09 0.36 -3.30	15.05 0.35 -3.29	12.22 0.23 -2.91	11.71 0.21 -2.43	9.84 0.16 -2.01	8.33 0.13 -1.53	7.18 0.13 -1.21	7.01 0.10 -1.50	7.29 0.10 -1.79	10.47 0.18 -2.93	13.26 0.30 -3.57	12.19 0.24 -3.24	11.06 0.20 -2.69	6.65 0.08 -1.61	5.01 0.07 -1.69
GREENIDGE___4 23583	3.22 0.01 -2.61	2.87 0.01 -2.53	2.46 0.01 -2.16	2.53 0.02 -1.65	2.76 0.02 -1.70	4.46 0.05 -1.16	7.25 0.15 -0.91	7.34 0.14 -1.79	11.58 0.22 -2.27	15.09 0.36 -3.30	15.05 0.35 -3.29	12.22 0.23 -2.91	11.71 0.21 -2.43	9.84 0.16 -2.01	8.33 0.13 -1.53	7.18 0.13 -1.21	7.01 0.10 -1.50	7.29 0.10 -1.79	10.47 0.18 -2.93	13.26 0.30 -3.57	12.19 0.24 -3.24	11.06 0.20 -2.69	6.65 0.08 -1.61	5.01 0.07 -1.69
GROVEVILLE___HYD 323602	14.89 0.07 -14.23	14.19 0.04 -13.82	12.15 0.03 -11.82	9.96 0.10 -9.00	10.45 0.12 -9.29	9.92 0.36 -6.31	11.83 0.68 -4.97	15.29 0.59 -9.29	16.29 1.08 -6.11	18.75 1.40 -5.92	18.67 1.38 -5.88	18.45 1.09 -8.28	16.32 1.05 -6.20	15.22 0.91 -6.64	13.59 0.78 -6.14	12.54 0.69 -6.01	14.16 0.61 -8.14	16.37 0.61 -10.35	19.40 0.83 -11.22	21.03 1.13 -10.51	20.06 1.03 -10.34	18.01 0.97 -8.86	14.92 0.56 -9.41	13.48 0.38 -9.85
HAMPSHIRE___PAPER_HYD 323593	0.56 -0.04 0.00	0.31 -0.02 0.00	0.28 -0.02 0.00	0.81 -0.05 0.00	0.98 -0.06 0.00	3.08 -0.17 0.00	5.88 -0.30 0.00	5.17 -0.23 0.00	8.69 -0.41 0.00	10.89 -0.55 0.00	10.85 -0.56 0.00	8.63 -0.45 0.00	8.67 -0.40 0.00	7.32 -0.35 0.00	6.37 -0.31 0.00	5.55 -0.29 0.00	5.15 -0.26 0.00	5.15 -0.26 0.00	7.00 -0.35 0.00	8.88 -0.52 0.00	8.27 -0.43 0.00	7.82 -0.35 0.00	4.74 -0.21 0.00	3.09 -0.16 0.00
HARDSCRABBLE_WT_PWR 323673	0.01 0.02 0.61	-0.25 0.01 0.59	-0.20 0.01 0.50	0.51 0.03 0.38	0.68 0.04 0.40	3.10 0.13 0.27	6.23 0.26 0.21	5.28 0.23 0.36	9.24 0.37 0.24	11.69 0.48 0.23	11.67 0.48 0.23	9.14 0.37 0.32	9.22 0.38 0.24	7.73 0.31 0.26	6.71 0.27 0.24	5.84 0.23 0.23	5.30 0.21 0.32	5.20 0.19 0.40	7.14 0.22 0.43	9.24 0.24 0.41	8.50 0.20 0.40	8.04 0.21 0.34	4.72 0.13 0.36	2.96 0.09 0.38
HARZA MOOSE___RIVER 24016	0.59 -0.01 0.00	0.32 -0.01 0.00	0.29 0.00 0.00	0.85 -0.01 0.00	1.03 -0.02 0.00	3.22 -0.02 0.00	6.17 -0.01 0.00	5.42 0.01 0.00	9.12 0.02 0.00	11.43 -0.01 0.00	11.40 -0.01 0.00	9.09 0.01 0.00	9.13 0.05 0.00	7.69 0.02 0.00	6.68 0.01 0.00	5.84 0.00 0.00	5.41 0.00 0.00	5.41 0.01 0.00	7.37 0.02 0.00	9.39 -0.01 0.00	8.70 0.00 0.00	8.20 0.02 0.00	4.95 0.00 0.00	3.23 -0.02 0.00
HEMPSTEAD____ 23647	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.13 -9.02	11.13 0.41 -7.47	15.89 0.80 -8.90	16.30 0.70 -10.19	17.60 1.28 -7.22	18.83 1.64 -5.75	18.76 1.63 -5.71	18.46 1.30 -8.08	18.09 1.29 -7.73	16.59 1.09 -7.84	15.30 0.94 -7.68	15.62 0.83 -8.95	15.71 0.75 -9.55	16.20 0.74 -10.05	19.27 1.01 -10.90	20.96 1.35 -10.21	19.97 1.23 -10.05	17.92 1.17 -8.58	14.70 0.65 -9.10	13.21 0.44 -9.52
HICKLING___1 23621	3.98 0.03 -3.36	3.60 0.01 -3.26	3.10 0.01 -2.79	3.03 0.04 -2.12	3.28 0.05 -2.19	4.87 0.14 -1.49	7.68 0.32 -1.18	8.00 0.26 -2.33	12.57 0.42 -3.05	16.54 0.61 -4.50	16.51 0.62 -4.48	13.43 0.43 -3.91	12.75 0.40 -3.28	10.69 0.33 -2.69	8.97 0.27 -2.02	7.68 0.26 -1.57	7.56 0.21 -1.94	7.92 0.22 -2.30	11.57 0.34 -3.89	14.69 0.51 -4.79	13.47 0.43 -4.34	12.16 0.38 -3.60	7.23 0.20 -2.08	5.58 0.16 -2.17
HICKLING___2 23622	3.98 0.03 -3.36	3.60 0.01 -3.26	3.10 0.01 -2.79	3.03 0.04 -2.12	3.28 0.05 -2.19	4.87 0.14 -1.49	7.68 0.32 -1.18	8.00 0.26 -2.33	12.57 0.42 -3.05	16.54 0.61 -4.50	16.51 0.62 -4.48	13.43 0.43 -3.91	12.75 0.40 -3.28	10.69 0.33 -2.69	8.97 0.27 -2.02	7.68 0.26 -1.57	7.56 0.21 -1.94	7.92 0.22 -2.30	11.57 0.34 -3.89	14.69 0.51 -4.79	13.47 0.43 -4.34	12.16 0.38 -3.60	7.23 0.20 -2.08	5.58 0.16 -2.17
HIGH FALLS___HY 23754	13.85 0.05 -13.20	13.18 0.03 -12.83	11.29 0.02 -10.97	9.29 0.07 -8.35	9.75 0.08 -8.62	9.36 0.26 -5.86	11.30 0.50 -4.62	15.28 0.44 -9.43	16.12 0.82 -6.20	18.52 1.08 -6.01	18.43 1.05 -5.97	18.31 0.82 -8.40	16.11 0.75 -6.29	15.09 0.68 -6.74	13.48 0.57 -6.23	12.45 0.51 -6.10	14.11 0.44 -8.26	16.35 0.44 -10.50	19.32 0.60 -11.38	20.88 0.83 -10.66	19.94 0.76 -10.48	17.88 0.72 -8.99	14.92 0.42 -9.54	13.53 0.30 -9.98
HILLBURN___GT 23639	13.70 0.06 -13.04	13.03 0.03 -12.67	11.16 0.03 -10.83	9.20 0.09 -8.24	9.66 0.11 -8.51	9.37 0.34 -5.79	11.39 0.66 -4.55	14.54 0.58 -8.56	15.79 1.06 -5.63	18.26 1.37 -5.45	18.20 1.37 -5.41	17.80 1.09 -7.62	15.85 1.07 -5.70	14.69 0.90 -6.11	13.11 0.78 -5.65	12.07 0.69 -5.54	13.52 0.62 -7.50	15.56 0.62 -9.53	18.53 0.84 -10.33	20.20 1.13 -9.68	19.26 1.03 -9.52	17.28 0.97 -8.13	14.15 0.56 -8.63	12.65 0.37 -9.03
HISHELDN_WT_PWR 323625	3.03 0.00 -2.43	2.69 0.00 -2.36	2.31 0.00 -2.02	2.41 0.00 -1.54	2.63 0.01 -1.59	4.31 -0.02 -1.08	7.07 0.03 -0.85	7.99 0.03 -2.55	16.86 -0.01 -7.77	25.30 0.14 -13.72	25.26 0.16 -13.69	18.75 0.02 -9.65	17.67 -0.02 -8.61	13.57 -0.02 -5.92	10.24 -0.03 -3.60	7.77 0.02 -1.92	7.21 -0.05 -1.86	7.02 -0.05 -1.66	14.76 0.01 -7.40	21.05 0.11 -11.54	18.58 0.03 -9.85	16.18 0.01 -8.00	6.42 -0.04 -1.50	4.84 0.01 -1.57
HOLTSVILLE_IC_1 23690	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.19 0.13 -9.02	11.13 0.41 -7.47	15.88 0.79 -8.90	16.38 0.79 -10.19	17.75 1.44 -7.22	18.94 1.75 -5.75	18.83 1.70 -5.71	18.62 1.45 -8.08	18.23 1.43 -7.73	16.73 1.22 -7.84	15.32 0.97 -7.68	15.64 0.85 -8.95	15.76 0.80 -9.55	16.21 0.76 -10.05	19.30 1.05 -10.90	20.98 1.37 -10.21	19.99 1.24 -10.05	17.94 1.18 -8.58	14.68 0.62 -9.10	13.21 0.44 -9.52



HOLTSVILLE_IC_10 23699	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.13 -9.02	11.14 0.43 -7.47	15.91 0.82 -8.90	16.42 0.83 -10.19	17.82 1.50 -7.22	19.02 1.83 -5.75	18.91 1.78 -5.71	18.68 1.52 -8.08	18.29 1.49 -7.73	16.77 1.27 -7.84	15.37 1.01 -7.68	15.68 0.89 -8.95	15.79 0.83 -9.55	16.25 0.79 -10.05	19.35 1.10 -10.90	21.05 1.44 -10.21	20.06 1.31 -10.05	18.00 1.24 -8.58	14.71 0.65 -9.10	13.23 0.45 -9.52
HOLTSVILLE_IC_2 23691	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.19 0.13 -9.02	11.13 0.41 -7.47	15.88 0.79 -8.90	16.38 0.79 -10.19	17.75 1.44 -7.22	18.94 1.75 -5.75	18.83 1.70 -5.71	18.62 1.45 -8.08	18.23 1.43 -7.73	16.73 1.22 -7.84	15.32 0.97 -7.68	15.64 0.85 -8.95	15.76 0.80 -9.55	16.21 0.76 -10.05	19.30 1.05 -10.90	20.98 1.37 -10.21	19.99 1.24 -10.05	17.94 1.18 -8.58	14.68 0.62 -9.10	13.21 0.44 -9.52
HOLTSVILLE_IC_3 23692	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.19 0.13 -9.02	11.13 0.41 -7.47	15.88 0.79 -8.90	16.38 0.79 -10.19	17.75 1.44 -7.22	18.94 1.75 -5.75	18.83 1.70 -5.71	18.62 1.45 -8.08	18.23 1.43 -7.73	16.73 1.22 -7.84	15.32 0.97 -7.68	15.64 0.85 -8.95	15.76 0.80 -9.55	16.21 0.76 -10.05	19.30 1.05 -10.90	20.98 1.37 -10.21	19.99 1.24 -10.05	17.94 1.18 -8.58	14.68 0.62 -9.10	13.21 0.44 -9.52
HOLTSVILLE_IC_4 23693	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.19 0.13 -9.02	11.13 0.41 -7.47	15.88 0.79 -8.90	16.38 0.79 -10.19	17.75 1.44 -7.22	18.94 1.75 -5.75	18.83 1.70 -5.71	18.62 1.45 -8.08	18.23 1.43 -7.73	16.73 1.22 -7.84	15.32 0.97 -7.68	15.64 0.85 -8.95	15.76 0.80 -9.55	16.21 0.76 -10.05	19.30 1.05 -10.90	20.98 1.37 -10.21	19.99 1.24 -10.05	17.94 1.18 -8.58	14.68 0.62 -9.10	13.21 0.44 -9.52
HOLTSVILLE_IC_5 23694	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.19 0.13 -9.02	11.13 0.41 -7.47	15.88 0.79 -8.90	16.38 0.79 -10.19	17.75 1.44 -7.22	18.94 1.75 -5.75	18.83 1.70 -5.71	18.62 1.45 -8.08	18.23 1.43 -7.73	16.73 1.22 -7.84	15.32 0.97 -7.68	15.64 0.85 -8.95	15.76 0.80 -9.55	16.21 0.76 -10.05	19.30 1.05 -10.90	20.98 1.37 -10.21	19.99 1.24 -10.05	17.94 1.18 -8.58	14.68 0.62 -9.10	13.21 0.44 -9.52
HOLTSVILLE_IC_6 23695	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.13 -9.02	11.14 0.43 -7.47	15.91 0.82 -8.90	16.42 0.83 -10.19	17.82 1.50 -7.22	19.02 1.83 -5.75	18.91 1.78 -5.71	18.68 1.52 -8.08	18.29 1.49 -7.73	16.77 1.27 -7.84	15.37 1.01 -7.68	15.68 0.89 -8.95	15.79 0.83 -9.55	16.25 0.79 -10.05	19.35 1.10 -10.90	21.05 1.44 -10.21	20.06 1.31 -10.05	18.00 1.24 -8.58	14.71 0.65 -9.10	13.23 0.45 -9.52
HOLTSVILLE_IC_7 23696	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.13 -9.02	11.14 0.43 -7.47	15.91 0.82 -8.90	16.42 0.83 -10.19	17.82 1.50 -7.22	19.02 1.83 -5.75	18.91 1.78 -5.71	18.68 1.52 -8.08	18.29 1.49 -7.73	16.77 1.27 -7.84	15.37 1.01 -7.68	15.68 0.89 -8.95	15.79 0.83 -9.55	16.25 0.79 -10.05	19.35 1.10 -10.90	21.05 1.44 -10.21	20.06 1.31 -10.05	18.00 1.24 -8.58	14.71 0.65 -9.10	13.23 0.45 -9.52
HOLTSVILLE_IC_8 23697	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.13 -9.02	11.14 0.43 -7.47	15.91 0.82 -8.90	16.42 0.83 -10.19	17.82 1.50 -7.22	19.02 1.83 -5.75	18.91 1.78 -5.71	18.68 1.52 -8.08	18.29 1.49 -7.73	16.77 1.27 -7.84	15.37 1.01 -7.68	15.68 0.89 -8.95	15.79 0.83 -9.55	16.25 0.79 -10.05	19.35 1.10 -10.90	21.05 1.44 -10.21	20.06 1.31 -10.05	18.00 1.24 -8.58	14.71 0.65 -9.10	13.23 0.45 -9.52
HOLTSVILLE_IC_9 23698	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.13 -9.02	11.14 0.43 -7.47	15.91 0.82 -8.90	16.42 0.83 -10.19	17.82 1.50 -7.22	19.02 1.83 -5.75	18.91 1.78 -5.71	18.68 1.52 -8.08	18.29 1.49 -7.73	16.77 1.27 -7.84	15.37 1.01 -7.68	15.68 0.89 -8.95	15.79 0.83 -9.55	16.25 0.79 -10.05	19.35 1.10 -10.90	21.05 1.44 -10.21	20.06 1.31 -10.05	18.00 1.24 -8.58	14.71 0.65 -9.10	13.23 0.45 -9.52
HOWARD_WT_PWR 323690	3.46 0.03 -2.84	3.10 0.01 -2.76	2.67 0.01 -2.36	2.70 0.04 -1.80	2.94 0.04 -1.85	4.62 0.11 -1.26	7.48 0.30 -0.99	7.78 0.26 -2.12	13.00 0.40 -3.50	17.58 0.62 -5.52	17.55 0.63 -5.51	13.93 0.41 -4.43	13.24 0.37 -3.80	10.90 0.31 -2.93	8.98 0.25 -2.06	7.54 0.25 -1.46	7.30 0.18 -1.72	7.53 0.18 -1.95	11.69 0.30 -4.04	15.25 0.47 -5.38	13.85 0.37 -4.77	12.42 0.31 -3.93	6.86 0.14 -1.76	5.21 0.12 -1.84
HQ_GEN_CEDARS 23644	0.56 -0.04 0.00	0.31 -0.02 0.00	0.28 -0.02 0.00	0.82 -0.05 0.00	0.98 -0.06 0.00	3.08 -0.17 0.00	5.86 -0.32 0.00	5.15 -0.26 0.00	8.61 -0.49 0.00	10.79 -0.65 0.00	10.75 -0.66 0.00	8.55 -0.54 0.00	8.55 -0.53 0.00	7.25 -0.41 0.00	6.33 -0.35 0.00	5.51 -0.33 0.00	5.11 -0.29 0.00	5.11 -0.29 0.00	6.94 -0.41 0.00	8.81 -0.59 0.00	8.20 -0.50 0.00	7.73 -0.44 0.00	4.71 -0.24 0.00	3.08 -0.17 0.00
HQ_GEN_CEDARS_PROXY 323590	0.56 -0.04 0.00	0.31 -0.02 0.00	0.28 -0.02 0.00	0.82 -0.05 0.00	0.98 -0.06 0.00	3.08 -0.17 0.00	5.86 -0.32 0.00	5.15 -0.26 0.00	8.61 -0.49 0.00	10.79 -0.65 0.00	10.75 -0.66 0.00	8.55 -0.54 0.00	8.55 -0.53 0.00	7.25 -0.41 0.00	6.33 -0.35 0.00	5.51 -0.33 0.00	5.11 -0.29 0.00	5.11 -0.29 0.00	6.94 -0.41 0.00	8.81 -0.59 0.00	8.20 -0.50 0.00	7.73 -0.44 0.00	4.71 -0.24 0.00	3.08 -0.17 0.00
HQ_GEN_IMPORT 323601	0.58 -0.02 0.00	0.32 -0.01 0.00	0.29 -0.01 0.00	0.85 -0.02 0.00	1.01 -0.03 0.00	3.16 -0.09 0.00	6.00 -0.19 0.00	5.25 -0.16 0.00	8.82 -0.28 0.00	10.25 -0.39 0.80	10.25 -0.39 0.78	8.79 -0.30 0.00	8.77 -0.30 0.00	7.42 -0.25 0.00	6.48 -0.20 0.00	5.65 -0.19 0.00	5.25 -0.16 0.00	5.25 -0.16 0.00	7.11 -0.24 0.00	9.07 -0.33 0.00	8.41 -0.29 0.00	7.91 -0.26 0.00	4.82 -0.14 0.00	3.16 -0.09 0.00
HQ_GEN_WHEEL 23651	0.58 -0.02 0.00	0.32 -0.01 0.00	0.29 -0.01 0.00	0.85 -0.02 0.00	1.01 -0.03 0.00	3.16 -0.09 0.00	6.00 -0.19 0.00	5.25 -0.16 0.00	8.82 -0.28 0.00	10.25 -0.39 0.80	10.25 -0.39 0.78	8.79 -0.30 0.00	8.77 -0.30 0.00	7.42 -0.25 0.00	6.48 -0.20 0.00	5.65 -0.19 0.00	5.25 -0.16 0.00	5.25 -0.16 0.00	7.11 -0.24 0.00	9.07 -0.33 0.00	8.41 -0.29 0.00	7.91 -0.26 0.00	4.82 -0.14 0.00	3.16 -0.09 0.00
HUDSON_AVE_GT_3 23810	14.47 0.07 -13.81	13.77 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.69 0.69 -4.82	15.02 0.60 -9.02	16.16 1.13 -5.93	18.65 1.46 -5.74	18.58 1.46 -5.71	18.29 1.17 -8.03	16.25 1.16 -6.01	15.09 0.97 -6.44	13.47 0.84 -5.95	12.41 0.74 -5.83	13.98 0.66 -7.91	16.12 0.66 -10.05	19.15 0.91 -10.89	20.82 1.22 -10.20	19.85 1.11 -10.04	17.80 1.05 -8.57	14.65 0.60 -9.10	13.17 0.40 -9.52

HUDSON AVE_GT_4 23540	14.47 0.07 -13.81	13.77 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.69 0.69 -4.82	15.02 0.60 -9.02	16.16 1.13 -5.93	18.65 1.46 -5.74	18.58 1.46 -5.71	18.29 1.17 -8.03	16.25 1.16 -6.01	15.09 0.97 -6.44	13.47 0.84 -5.95	12.41 0.74 -5.83	13.98 0.66 -7.91	16.12 0.66 -10.05	19.15 0.91 -10.89	20.82 1.22 -10.20	19.85 1.11 -10.04	17.80 1.05 -8.57	14.65 0.60 -9.10	13.17 0.40 -9.52
HUDSON AVE_GT_5 23657	14.47 0.07 -13.81	13.77 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.69 0.69 -4.82	15.02 0.60 -9.02	16.16 1.13 -5.93	18.65 1.46 -5.74	18.58 1.46 -5.71	18.29 1.17 -8.03	16.25 1.16 -6.01	15.09 0.97 -6.44	13.47 0.84 -5.95	12.41 0.74 -5.83	13.98 0.66 -7.91	16.12 0.66 -10.05	19.15 0.91 -10.89	20.82 1.22 -10.20	19.85 1.11 -10.04	17.80 1.05 -8.57	14.65 0.60 -9.10	13.17 0.40 -9.52
HUDSON_AVE_10 24168	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.16 0.11 -9.01	9.72 0.34 -6.13	11.68 0.67 -4.82	15.01 0.58 -9.02	16.14 1.11 -5.93	18.61 1.43 -5.74	18.53 1.42 -5.71	18.25 1.14 -8.03	16.21 1.12 -6.01	15.06 0.94 -6.44	13.44 0.81 -5.95	12.39 0.72 -5.83	13.95 0.64 -7.91	16.09 0.64 -10.05	19.13 0.88 -10.89	20.77 1.17 -10.20	19.82 1.08 -10.04	17.77 1.02 -8.57	14.63 0.57 -9.10	13.16 0.39 -9.52
HUNTER MOUNT___DRP 323613	15.60 0.04 -14.96	14.89 0.02 -14.54	12.75 0.02 -12.43	10.40 0.07 -9.46	10.89 0.08 -9.77	10.13 0.24 -6.64	11.88 0.45 -5.24	15.72 0.38 -9.94	16.34 0.70 -6.53	18.69 0.92 -6.33	18.59 0.89 -6.29	18.63 0.69 -8.85	16.34 0.64 -6.63	15.34 0.57 -7.10	13.72 0.49 -6.56	12.69 0.43 -6.43	14.47 0.37 -8.69	16.83 0.38 -11.05	19.83 0.51 -11.98	21.31 0.70 -11.22	20.38 0.64 -11.03	18.22 0.60 -9.44	15.34 0.36 -10.03	13.99 0.24 -10.49
HUNTINGTON_RES_REC 323705	14.50 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.12 -8.74	10.20 0.14 -9.02	11.16 0.45 -7.47	15.95 0.87 -8.90	16.39 0.80 -10.19	17.77 1.46 -7.22	19.02 1.83 -5.75	18.93 1.80 -5.71	18.63 1.47 -8.08	18.26 1.46 -7.73	16.74 1.24 -7.84	15.39 1.03 -7.68	15.70 0.91 -8.95	15.79 0.83 -9.55	16.27 0.82 -10.05	19.38 1.12 -10.90	21.10 1.49 -10.21	20.10 1.36 -10.05	18.04 1.29 -8.58	14.75 0.69 -9.10	13.24 0.47 -9.52
HUNTLEY___63 23557	2.74 0.00 -2.14	2.40 0.00 -2.08	2.07 0.00 -1.78	2.22 -0.01 -1.35	2.44 -0.01 -1.40	4.14 -0.06 -0.95	6.90 -0.04 -0.75	7.07 -0.04 -1.70	12.26 -0.14 -3.29	16.85 0.01 -5.40	16.84 0.03 -5.39	13.13 -0.10 -4.15	12.54 -0.14 -3.60	10.23 -0.11 -2.68	8.36 -0.12 -1.80	6.98 -0.05 -1.19	6.63 -0.12 -1.35	6.75 -0.12 -1.47	10.86 -0.08 -3.59	14.41 0.00 -5.01	13.01 -0.08 -4.39	11.69 -0.09 -3.60	6.18 -0.10 -1.33	4.62 -0.02 -1.39
HUNTLEY___64 23558	2.74 0.00 -2.14	2.40 0.00 -2.08	2.07 0.00 -1.78	2.22 -0.01 -1.35	2.44 -0.01 -1.40	4.14 -0.06 -0.95	6.90 -0.04 -0.75	7.07 -0.04 -1.70	12.26 -0.14 -3.29	16.85 0.01 -5.40	16.84 0.03 -5.39	13.13 -0.10 -4.15	12.54 -0.14 -3.60	10.23 -0.11 -2.68	8.36 -0.12 -1.80	6.98 -0.05 -1.19	6.63 -0.12 -1.35	6.75 -0.12 -1.47	10.86 -0.08 -3.59	14.41 0.00 -5.01	13.01 -0.08 -4.39	11.69 -0.09 -3.60	6.18 -0.10 -1.33	4.62 -0.02 -1.39
HUNTLEY___65 23559	2.74 0.00 -2.14	2.40 0.00 -2.08	2.07 0.00 -1.78	2.22 -0.01 -1.35	2.44 -0.01 -1.40	4.14 -0.06 -0.95	6.90 -0.04 -0.75	7.07 -0.04 -1.70	12.26 -0.14 -3.29	16.85 0.01 -5.40	16.84 0.03 -5.39	13.13 -0.10 -4.15	12.54 -0.14 -3.60	10.23 -0.11 -2.68	8.36 -0.12 -1.80	6.98 -0.05 -1.19	6.63 -0.12 -1.35	6.75 -0.12 -1.47	10.86 -0.08 -3.59	14.41 0.00 -5.01	13.01 -0.08 -4.39	11.69 -0.09 -3.60	6.18 -0.10 -1.33	4.62 -0.02 -1.39
HUNTLEY___66 23560	2.74 0.00 -2.14	2.40 0.00 -2.08	2.07 0.00 -1.78	2.22 -0.01 -1.35	2.44 -0.01 -1.40	4.14 -0.06 -0.95	6.90 -0.04 -0.75	7.07 -0.04 -1.70	12.26 -0.14 -3.29	16.85 0.01 -5.40	16.84 0.03 -5.39	13.13 -0.10 -4.15	12.54 -0.14 -3.60	10.23 -0.11 -2.68	8.36 -0.12 -1.80	6.98 -0.05 -1.19	6.63 -0.12 -1.35	6.75 -0.12 -1.47	10.86 -0.08 -3.59	14.41 0.00 -5.01	13.01 -0.08 -4.39	11.69 -0.09 -3.60	6.18 -0.10 -1.33	4.62 -0.02 -1.39
HUNTLEY___67 23561	2.78 0.00 -2.19	2.45 -0.01 -2.13	2.11 0.00 -1.82	2.24 -0.01 -1.38	2.46 -0.01 -1.43	4.14 -0.08 -0.97	6.88 -0.07 -0.77	8.92 -0.07 -3.58	24.18 -0.18 -15.26	39.27 -0.06 -27.88	39.21 -0.03 -27.83	27.75 -0.15 -18.81	25.91 -0.18 -17.02	18.75 -0.15 -11.24	12.94 -0.15 -6.42	8.64 -0.08 -2.88	7.60 -0.15 -2.34	6.76 -0.15 -1.50	20.71 -0.12 -13.47	31.72 -0.05 -22.37	27.42 -0.11 -18.83	23.26 -0.13 -15.22	6.19 -0.12 -1.35	4.63 -0.04 -1.42
HUNTLEY___68 23562	2.78 0.00 -2.19	2.45 -0.01 -2.13	2.11 0.00 -1.82	2.24 -0.01 -1.38	2.46 -0.01 -1.43	4.14 -0.08 -0.97	6.88 -0.07 -0.77	8.92 -0.07 -3.58	24.18 -0.18 -15.26	39.27 -0.06 -27.88	39.21 -0.03 -27.83	27.75 -0.15 -18.81	25.91 -0.18 -17.02	18.75 -0.15 -11.24	12.94 -0.15 -6.42	8.64 -0.08 -2.88	7.60 -0.15 -2.34	6.76 -0.15 -1.50	20.71 -0.12 -13.47	31.72 -0.05 -22.37	27.42 -0.11 -18.83	23.26 -0.13 -15.22	6.19 -0.12 -1.35	4.63 -0.04 -1.42
HYLAND___LFGE 323620	2.96 0.01 -2.34	2.61 0.01 -2.28	2.25 0.01 -1.95	2.37 0.02 -1.48	2.59 0.02 -1.53	4.34 0.05 -1.04	7.18 0.17 -0.82	7.30 0.17 -1.72	12.09 0.28 -2.70	16.13 0.47 -4.22	16.09 0.47 -4.21	12.82 0.30 -3.44	12.28 0.27 -2.93	10.17 0.21 -2.29	8.46 0.16 -1.63	7.19 0.17 -1.18	6.93 0.12 -1.40	7.13 0.12 -1.61	10.76 0.22 -3.19	13.95 0.38 -4.18	12.72 0.30 -3.72	11.48 0.24 -3.07	6.50 0.09 -1.45	4.85 0.08 -1.52
INDECK___CORINTH 23802	20.11 0.04 -19.47	19.26 0.02 -18.91	16.49 0.02 -16.18	13.23 0.05 -12.31	13.82 0.06 -12.71	12.10 0.21 -8.64	13.45 0.41 -6.86	18.20 0.37 -12.42	17.99 0.73 -8.17	20.27 0.92 -7.91	20.20 0.92 -7.86	20.89 0.75 -11.06	18.10 0.74 -8.28	17.17 0.62 -8.88	15.42 0.54 -8.20	14.35 0.47 -8.03	16.58 0.36 -10.82	19.48 0.32 -13.75	22.71 0.45 -14.91	24.05 0.69 -13.96	23.07 0.63 -13.74	20.39 0.56 -11.66	17.69 0.36 -12.38	16.41 0.20 -12.95
INDECK___ILION 23567	0.00 0.01 0.61	-0.25 0.01 0.59	-0.20 0.01 0.50	0.50 0.02 0.38	0.67 0.02 0.40	3.05 0.07 0.27	6.13 0.15 0.21	5.18 0.14 0.36	9.09 0.23 0.24	11.50 0.29 0.23	11.47 0.29 0.23	8.99 0.23 0.32	9.06 0.23 0.24	7.60 0.19 0.26	6.60 0.16 0.24	5.75 0.14 0.23	5.22 0.12 0.32	5.13 0.12 0.40	7.07 0.15 0.43	9.17 0.18 0.41	8.46 0.16 0.40	7.99 0.16 0.34	4.68 0.09 0.36	2.93 0.06 0.38
INDECK___OLEAN 23982	3.14 0.01 -2.54	2.79 0.00 -2.46	2.40 0.00 -2.11	2.48 0.01 -1.60	2.71 0.02 -1.66	4.39 0.02 -1.13	7.20 0.12 -0.89	7.92 0.11 -2.41	15.70 0.13 -6.48	22.98 0.30 -11.24	22.95 0.32 -11.21	17.30 0.14 -8.07	16.33 0.11 -7.15	12.77 0.09 -5.01	9.86 0.06 -3.13	7.71 0.10 -1.77	7.24 0.03 -1.80	7.18 0.04 -1.74	13.83 0.11 -6.37	19.30 0.24 -9.66	17.17 0.16 -8.30	15.06 0.12 -6.76	6.55 0.03 -1.57	4.95 0.06 -1.64

INDECK___OSWEGO 23783	1.59 -0.01 -1.00	1.29 -0.01 -0.97	1.12 0.00 -0.83	1.48 -0.02 -0.63	1.68 -0.02 -0.65	3.64 -0.06 -0.44	6.45 -0.09 -0.35	5.95 -0.08 -0.62	9.37 -0.14 -0.41	11.69 -0.15 -0.39	11.66 -0.15 -0.39	9.51 -0.13 -0.55	9.36 -0.13 -0.41	8.00 -0.11 -0.44	6.98 -0.11 -0.41	6.15 -0.09 -0.40	5.86 -0.09 -0.54	6.01 -0.09 -0.69	8.00 -0.10 -0.74	9.97 -0.12 -0.70	9.27 -0.11 -0.69	8.64 -0.11 -0.58	5.50 -0.08 -0.62	3.85 -0.05 -0.65
INDECK___YERKES 23781	2.74 0.00 -2.14	2.40 0.00 -2.08	2.07 0.00 -1.78	2.22 -0.01 -1.35	2.44 -0.01 -1.40	4.14 -0.06 -0.95	6.90 -0.04 -0.75	7.07 -0.04 -1.70	12.26 -0.14 -3.29	16.85 0.01 -5.40	16.84 0.03 -5.39	13.13 -0.10 -4.15	12.54 -0.14 -3.60	10.23 -0.11 -2.68	8.36 -0.12 -1.80	6.98 -0.05 -1.19	6.63 -0.12 -1.35	6.75 -0.12 -1.47	10.86 -0.08 -3.59	14.41 0.00 -5.01	13.01 -0.08 -4.39	11.69 -0.09 -3.60	6.18 -0.10 -1.33	4.62 -0.02 -1.39
INDIAN POINT_GT_1 24139	14.44 0.06 -13.78	13.74 0.03 -13.38	11.77 0.03 -11.45	9.67 0.09 -8.71	10.14 0.10 -8.99	9.69 0.32 -6.11	11.62 0.62 -4.81	14.96 0.55 -9.00	16.05 1.03 -5.92	18.49 1.32 -5.73	18.43 1.32 -5.70	18.16 1.05 -8.02	16.11 1.03 -6.00	14.98 0.88 -6.43	13.37 0.75 -5.94	12.33 0.67 -5.82	13.89 0.59 -7.89	16.03 0.59 -10.03	19.05 0.82 -10.87	20.69 1.11 -10.18	19.73 1.01 -10.02	17.68 0.96 -8.55	14.58 0.55 -9.08	13.12 0.36 -9.50
INDIAN POINT_GT_2 23659	14.44 0.06 -13.78	13.74 0.03 -13.38	11.77 0.03 -11.45	9.67 0.09 -8.71	10.14 0.10 -8.99	9.69 0.32 -6.11	11.62 0.62 -4.81	14.96 0.55 -9.00	16.05 1.03 -5.92	18.49 1.32 -5.73	18.43 1.32 -5.70	18.16 1.05 -8.02	16.11 1.03 -6.00	14.98 0.88 -6.43	13.37 0.75 -5.94	12.33 0.67 -5.82	13.89 0.59 -7.89	16.03 0.59 -10.03	19.05 0.82 -10.87	20.69 1.11 -10.18	19.73 1.01 -10.02	17.68 0.96 -8.55	14.58 0.55 -9.08	13.12 0.36 -9.50
INDIAN POINT_GT_3 24019	14.44 0.06 -13.78	13.74 0.03 -13.38	11.77 0.03 -11.45	9.67 0.09 -8.71	10.14 0.10 -8.99	9.69 0.32 -6.11	11.62 0.62 -4.81	14.96 0.55 -9.00	16.05 1.03 -5.92	18.49 1.32 -5.73	18.43 1.32 -5.70	18.16 1.05 -8.02	16.11 1.03 -6.00	14.98 0.88 -6.43	13.37 0.75 -5.94	12.33 0.67 -5.82	13.89 0.59 -7.89	16.03 0.59 -10.03	19.05 0.82 -10.87	20.69 1.11 -10.18	19.73 1.01 -10.02	17.68 0.96 -8.55	14.58 0.55 -9.08	13.12 0.36 -9.50
INDIAN POINT___2 23530	14.46 0.06 -13.80	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.16 0.11 -9.01	9.71 0.34 -6.12	11.66 0.66 -4.81	15.00 0.57 -9.02	16.10 1.07 -5.93	18.57 1.38 -5.74	18.50 1.38 -5.71	18.22 1.10 -8.03	16.17 1.09 -6.01	15.03 0.92 -6.44	13.42 0.79 -5.95	12.37 0.70 -5.83	13.93 0.62 -7.90	16.08 0.62 -10.05	19.10 0.86 -10.89	20.74 1.15 -10.20	19.79 1.05 -10.03	17.74 1.00 -8.57	14.62 0.56 -9.10	13.14 0.37 -9.52
INDIAN POINT___3 23531	14.29 0.06 -13.63	13.60 0.03 -13.24	11.65 0.03 -11.32	9.57 0.08 -8.62	10.04 0.10 -8.90	9.61 0.31 -6.05	11.55 0.61 -4.76	14.86 0.53 -8.92	15.96 0.99 -5.87	18.40 1.28 -5.68	18.34 1.28 -5.65	18.05 1.02 -7.95	16.02 1.00 -5.95	14.90 0.85 -6.38	13.29 0.73 -5.89	12.25 0.64 -5.77	13.80 0.57 -7.82	15.92 0.57 -9.94	18.91 0.79 -10.78	20.54 1.05 -10.09	19.60 0.97 -9.93	17.57 0.92 -8.48	14.48 0.52 -9.00	13.02 0.34 -9.42
IP CORINTH___1 23988	20.11 0.04 -19.47	19.26 0.02 -18.91	16.49 0.02 -16.18	13.23 0.05 -12.31	13.82 0.06 -12.71	12.10 0.21 -8.64	13.45 0.41 -6.86	18.20 0.37 -12.42	17.99 0.73 -8.17	20.27 0.92 -7.91	20.20 0.92 -7.86	20.89 0.75 -11.06	18.10 0.74 -8.28	17.17 0.62 -8.88	15.42 0.54 -8.20	14.35 0.47 -8.03	16.58 0.36 -10.82	19.48 0.32 -13.75	22.71 0.45 -14.91	24.05 0.69 -13.96	23.07 0.63 -13.74	20.39 0.56 -11.66	17.69 0.36 -12.38	16.41 0.20 -12.95
IP___TICONDEROGA 23804	19.10 0.05 -18.45	18.28 0.03 -17.92	15.65 0.03 -15.33	12.61 0.08 -11.66	13.18 0.09 -12.05	11.73 0.30 -8.19	13.29 0.58 -6.52	17.76 0.51 -11.84	17.90 1.01 -7.79	20.23 1.25 -7.54	20.15 1.24 -7.50	20.61 0.97 -10.55	17.96 0.99 -7.90	16.96 0.82 -8.46	15.20 0.71 -7.82	14.13 0.63 -7.66	16.26 0.55 -10.30	19.05 0.55 -13.09	22.30 0.76 -14.19	23.71 1.02 -13.29	22.71 0.94 -13.07	20.12 0.84 -11.10	17.24 0.50 -11.79	15.89 0.30 -12.34
ISLIP_RES_REC 323679	14.50 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.12 -8.74	10.20 0.14 -9.02	11.16 0.45 -7.47	15.95 0.87 -8.90	16.45 0.86 -10.19	17.88 1.57 -7.22	19.11 1.92 -5.75	19.00 1.87 -5.71	18.74 1.58 -8.08	18.36 1.56 -7.73	16.83 1.33 -7.84	15.42 1.07 -7.68	15.72 0.93 -8.95	15.84 0.88 -9.55	16.29 0.84 -10.05	19.41 1.16 -10.90	21.14 1.53 -10.21	20.15 1.40 -10.05	18.07 1.32 -8.58	14.75 0.69 -9.10	13.25 0.47 -9.52
JARVIS____ 23743	-0.01 0.00 0.61	-0.26 0.00 0.59	-0.21 0.00 0.50	0.49 0.00 0.38	0.65 0.00 0.40	2.99 0.02 0.27	6.01 0.04 0.21	5.08 0.03 0.36	8.92 0.05 0.24	11.28 0.07 0.23	11.26 0.07 0.23	8.82 0.05 0.32	8.90 0.06 0.24	7.46 0.05 0.26	6.48 0.04 0.24	5.64 0.04 0.23	5.12 0.03 0.32	5.03 0.03 0.40	6.96 0.04 0.43	9.05 0.06 0.41	8.35 0.04 0.40	7.87 0.04 0.34	4.62 0.02 0.36	2.88 0.01 0.38
JENNISON___1 23625	5.12 0.03 -4.50	4.71 0.01 -4.37	4.04 0.01 -3.74	3.75 0.04 -2.84	4.03 0.05 -2.94	5.41 0.17 -2.00	8.12 0.36 -1.57	8.58 0.31 -2.86	12.02 0.53 -2.39	14.97 0.70 -2.83	14.93 0.70 -2.82	12.77 0.52 -3.17	12.09 0.54 -2.49	10.49 0.43 -2.39	9.09 0.36 -2.05	8.03 0.32 -1.87	8.17 0.29 -2.47	8.78 0.29 -3.08	11.58 0.42 -3.81	13.90 0.54 -3.95	12.97 0.50 -3.76	11.82 0.47 -3.17	8.00 0.26 -2.79	6.34 0.17 -2.92
JENNISON___2 23626	5.12 0.03 -4.50	4.71 0.01 -4.37	4.04 0.01 -3.74	3.75 0.04 -2.84	4.03 0.05 -2.94	5.41 0.17 -2.00	8.12 0.36 -1.57	8.58 0.31 -2.86	12.02 0.53 -2.39	14.97 0.70 -2.83	14.93 0.70 -2.82	12.77 0.52 -3.17	12.09 0.54 -2.49	10.49 0.43 -2.39	9.09 0.36 -2.05	8.03 0.32 -1.87	8.17 0.29 -2.47	8.78 0.29 -3.08	11.58 0.42 -3.81	13.90 0.54 -3.95	12.97 0.50 -3.76	11.82 0.47 -3.17	8.00 0.26 -2.79	6.34 0.17 -2.92
KEDC PORT_JEFF_GT2 24210	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.13 -9.02	11.14 0.43 -7.47	15.91 0.82 -8.90	16.42 0.82 -10.19	17.81 1.49 -7.22	19.01 1.82 -5.75	18.90 1.77 -5.71	18.67 1.51 -8.08	18.29 1.49 -7.73	16.77 1.27 -7.84	15.36 1.01 -7.68	15.67 0.88 -8.95	15.79 0.83 -9.55	16.24 0.78 -10.05	19.35 1.10 -10.90	21.04 1.43 -10.21	20.05 1.30 -10.05	17.99 1.23 -8.58	14.70 0.65 -9.10	13.23 0.45 -9.52
KEDC PORT_JEFF_GT3 24211	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.13 -9.02	11.14 0.43 -7.47	15.91 0.82 -8.90	16.42 0.82 -10.19	17.81 1.49 -7.22	19.01 1.82 -5.75	18.90 1.77 -5.71	18.67 1.51 -8.08	18.29 1.49 -7.73	16.77 1.27 -7.84	15.36 1.01 -7.68	15.67 0.88 -8.95	15.79 0.83 -9.55	16.24 0.78 -10.05	19.35 1.10 -10.90	21.04 1.43 -10.21	20.05 1.30 -10.05	17.99 1.23 -8.58	14.70 0.65 -9.10	13.23 0.45 -9.52

KEDC_GLWD_GT4 24219	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	11.12 0.40 -7.47	15.87 0.78 -8.90	16.28 0.68 -10.19	17.56 1.25 -7.22	18.81 1.61 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.25 1.00 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.15 -8.58	14.70 0.64 -9.10	13.20 0.43 -9.52
KEDC_GLWD_GT5 24220	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	11.12 0.40 -7.47	15.87 0.78 -8.90	16.28 0.68 -10.19	17.56 1.25 -7.22	18.81 1.61 -5.75	18.74 1.61 -5.71	18.44 1.28 -8.08	18.07 1.27 -7.73	16.58 1.07 -7.84	15.28 0.92 -7.68	15.61 0.82 -8.95	15.69 0.73 -9.55	16.19 0.73 -10.05	19.25 1.00 -10.90	20.94 1.33 -10.21	19.96 1.22 -10.05	17.91 1.15 -8.58	14.70 0.64 -9.10	13.20 0.43 -9.52
KENSICO____ 23655	14.45 0.06 -13.79	13.76 0.03 -13.40	11.78 0.03 -11.46	9.68 0.09 -8.72	10.15 0.11 -9.01	9.70 0.33 -6.12	11.65 0.65 -4.81	14.98 0.57 -9.01	16.09 1.06 -5.92	18.55 1.37 -5.74	18.48 1.37 -5.70	18.20 1.09 -8.03	16.16 1.08 -6.01	15.02 0.91 -6.44	13.41 0.78 -5.95	12.36 0.69 -5.83	13.92 0.62 -7.90	16.06 0.62 -10.04	19.08 0.84 -10.89	20.73 1.14 -10.19	19.77 1.03 -10.03	17.72 0.98 -8.56	14.61 0.56 -9.09	13.14 0.37 -9.51
KIAC_JFK_GT1 23816	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.35 -6.13	11.69 0.69 -4.82	15.03 0.61 -9.02	16.19 1.16 -5.93	18.65 1.46 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.23 1.14 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.73 -5.83	13.95 0.63 -7.91	16.08 0.63 -10.05	19.11 0.87 -10.89	20.75 1.15 -10.20	19.80 1.06 -10.04	17.74 1.00 -8.57	14.62 0.57 -9.10	13.18 0.40 -9.52
KIAC_JFK_GT2 23817	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.35 -6.13	11.69 0.69 -4.82	15.03 0.61 -9.02	16.19 1.16 -5.93	18.65 1.46 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.23 1.14 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.73 -5.83	13.95 0.63 -7.91	16.08 0.63 -10.05	19.11 0.87 -10.89	20.75 1.15 -10.20	19.80 1.06 -10.04	17.74 1.00 -8.57	14.62 0.57 -9.10	13.18 0.40 -9.52
KINTIGH____ 23543	2.44 -0.01 -1.85	2.12 -0.01 -1.80	1.82 -0.01 -1.54	2.02 -0.02 -1.17	2.22 -0.03 -1.21	3.95 -0.12 -0.82	6.66 -0.17 -0.65	6.08 -0.16 -0.83	7.51 -0.32 1.27	8.10 -0.26 3.08	8.09 -0.25 3.07	7.33 -0.29 1.46	7.26 -0.31 1.51	6.77 -0.27 0.63	6.41 -0.25 0.02	6.11 -0.18 -0.46	6.03 -0.22 -0.84	6.46 -0.22 -1.27	6.82 -0.24 0.29	7.54 -0.22 1.65	7.28 -0.25 1.17	7.03 -0.26 0.88	5.91 -0.19 -1.15	4.36 -0.09 -1.20
LEDERLE____ 23769	13.85 0.07 -13.19	13.18 0.04 -12.81	11.28 0.03 -10.96	9.31 0.10 -8.34	9.77 0.12 -8.61	9.46 0.36 -5.85	11.49 0.70 -4.60	14.68 0.62 -8.66	15.92 1.13 -5.70	18.41 1.45 -5.52	18.34 1.45 -5.48	17.96 1.15 -7.72	15.98 1.13 -5.77	14.83 0.97 -6.19	13.22 0.83 -5.72	12.18 0.74 -5.60	13.65 0.65 -7.59	15.72 0.66 -9.65	18.71 0.90 -10.46	20.40 1.20 -9.80	19.44 1.10 -9.64	17.44 1.03 -8.23	14.29 0.59 -8.74	12.79 0.40 -9.15
LINDEN COGEN____ 23786	14.47 0.06 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.16 0.11 -9.01	9.72 0.34 -6.13	11.67 0.67 -4.82	15.00 0.58 -9.02	16.12 1.09 -5.93	18.60 1.42 -5.74	18.55 1.43 -5.71	18.25 1.14 -8.03	16.21 1.12 -6.01	15.06 0.95 -6.44	13.44 0.81 -5.95	12.39 0.72 -5.83	13.96 0.64 -7.91	16.10 0.64 -10.05	19.13 0.88 -10.89	20.78 1.18 -10.20	19.82 1.08 -10.04	17.77 1.02 -8.57	14.63 0.57 -9.10	13.16 0.39 -9.52
LIPA_MISC_IPP 23656	14.49 0.07 -13.81	13.79 0.04 -13.42	11.81 0.03 -11.48	9.71 0.10 -8.74	10.19 0.12 -9.02	11.11 0.39 -7.47	15.84 0.75 -8.90	16.41 0.81 -10.19	17.79 1.47 -7.22	18.94 1.75 -5.75	18.81 1.68 -5.71	18.65 1.49 -8.08	18.26 1.46 -7.73	16.75 1.24 -7.84	15.31 0.95 -7.68	15.62 0.83 -8.95	15.76 0.80 -9.55	16.19 0.74 -10.05	19.28 1.03 -10.90	20.93 1.33 -10.21	19.96 1.21 -10.05	17.90 1.14 -8.58	14.65 0.59 -9.10	13.19 0.42 -9.52
LISF__SOLAR 323691	14.49 0.07 -13.81	13.79 0.04 -13.42	11.81 0.03 -11.48	9.71 0.10 -8.74	10.19 0.12 -9.02	11.11 0.40 -7.47	15.85 0.76 -8.90	16.42 0.82 -10.19	17.81 1.49 -7.22	18.95 1.76 -5.75	18.82 1.69 -5.71	18.66 1.50 -8.08	18.27 1.47 -7.73	16.76 1.26 -7.84	15.32 0.96 -7.68	15.63 0.84 -8.95	15.76 0.80 -9.55	16.20 0.74 -10.05	19.29 1.04 -10.90	20.93 1.33 -10.21	19.96 1.21 -10.05	17.90 1.14 -8.58	14.65 0.59 -9.10	13.20 0.42 -9.52
LITTLE FALLS__HYD 24013	0.02 0.03 0.61	-0.25 0.02 0.59	-0.20 0.02 0.50	0.52 0.04 0.38	0.69 0.05 0.40	3.14 0.16 0.27	6.30 0.32 0.21	5.34 0.29 0.36	9.32 0.45 0.24	11.80 0.58 0.23	11.77 0.58 0.23	9.23 0.46 0.32	9.30 0.46 0.24	7.80 0.38 0.26	6.77 0.33 0.24	5.89 0.29 0.23	5.35 0.25 0.32	5.25 0.24 0.40	7.22 0.30 0.43	9.35 0.36 0.41	8.61 0.31 0.40	8.16 0.33 0.34	4.79 0.20 0.36	3.00 0.13 0.38
LI_NEWBRDGE__DRP 323616	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.13 -9.02	11.14 0.42 -7.47	15.91 0.82 -8.90	16.30 0.71 -10.19	17.61 1.29 -7.22	18.84 1.65 -5.75	18.76 1.63 -5.71	18.47 1.31 -8.08	18.10 1.30 -7.73	16.60 1.10 -7.84	15.30 0.94 -7.68	15.62 0.83 -8.95	15.70 0.74 -9.55	16.20 0.74 -10.05	19.27 1.01 -10.90	20.95 1.34 -10.21	19.96 1.22 -10.05	17.92 1.17 -8.58	14.69 0.64 -9.10	13.21 0.44 -9.52
LONG_LAKE_PHOENIX 24014	1.63 -0.01 -1.04	1.34 0.00 -1.01	1.16 0.00 -0.87	1.52 -0.01 -0.66	1.71 -0.01 -0.68	3.66 -0.05 -0.46	6.49 -0.06 -0.37	6.00 -0.05 -0.64	9.43 -0.09 -0.42	11.76 -0.09 -0.41	11.72 -0.10 -0.41	9.57 -0.09 -0.57	9.41 -0.09 -0.43	8.05 -0.08 -0.46	7.02 -0.08 -0.43	6.19 -0.06 -0.42	5.91 -0.06 -0.56	6.06 -0.06 -0.72	8.06 -0.07 -0.78	10.06 -0.07 -0.73	9.35 -0.07 -0.72	8.70 -0.08 -0.61	5.54 -0.06 -0.65	3.89 -0.04 -0.68
LOVETT__3 23632	13.90 0.05 -13.25	13.23 0.03 -12.87	11.33 0.03 -11.01	9.32 0.08 -8.38	9.79 0.09 -8.65	9.41 0.29 -5.88	11.37 0.56 -4.62	14.60 0.49 -8.70	15.74 0.92 -5.72	18.17 1.19 -5.54	18.11 1.19 -5.51	17.78 0.94 -7.75	15.81 0.93 -5.80	14.68 0.79 -6.22	13.10 0.68 -5.75	12.07 0.60 -5.63	13.57 0.54 -7.63	15.64 0.54 -9.70	18.60 0.73 -10.51	20.23 0.99 -9.85	19.29 0.90 -9.69	17.29 0.85 -8.27	14.22 0.49 -8.78	12.76 0.32 -9.19
LOVETT__4 23642	13.92 0.06 -13.26	13.24 0.03 -12.88	11.34 0.03 -11.02	9.34 0.09 -8.38	9.80 0.10 -8.66	9.46 0.33 -5.88	11.45 0.64 -4.63	14.68 0.56 -8.71	15.86 1.04 -5.73	18.33 1.34 -5.55	18.26 1.33 -5.51	17.91 1.06 -7.76	15.92 1.04 -5.81	14.77 0.88 -6.22	13.19 0.76 -5.75	12.14 0.67 -5.63	13.64 0.60 -7.63	15.71 0.60 -9.70	18.69 0.82 -10.52	20.35 1.10 -9.85	19.40 1.01 -9.69	17.40 0.95 -8.28	14.29 0.55 -8.79	12.81 0.36 -9.20

LOVETT___5 23593	13.92 0.06 -13.26	13.24 0.03 -12.88	11.34 0.03 -11.02	9.34 0.09 -8.38	9.80 0.10 -8.66	9.46 0.33 -5.88	11.45 0.64 -4.63	14.68 0.56 -8.71	15.86 1.04 -5.73	18.33 1.34 -5.55	18.26 1.33 -5.51	17.91 1.06 -7.76	15.92 1.04 -5.81	14.77 0.88 -6.22	13.19 0.76 -5.75	12.14 0.67 -5.63	13.64 0.60 -7.63	15.71 0.60 -9.70	18.69 0.82 -10.52	20.35 1.10 -9.85	19.40 1.01 -9.69	17.40 0.95 -8.28	14.29 0.55 -8.79	12.81 0.36 -9.20
LOWER RAQUET___HYD 24057	0.55 -0.05 0.00	0.30 -0.03 0.00	0.27 -0.02 0.00	0.80 -0.07 0.00	0.96 -0.09 0.00	3.01 -0.23 0.00	5.74 -0.45 0.00	5.05 -0.36 0.00	8.45 -0.65 0.00	10.58 -0.86 0.00	10.55 -0.87 0.00	8.38 -0.71 0.00	8.40 -0.67 0.00	7.12 -0.55 0.00	6.21 -0.47 0.00	5.39 -0.45 0.00	5.01 -0.39 0.00	5.01 -0.40 0.00	6.80 -0.55 0.00	8.61 -0.79 0.00	8.03 -0.67 0.00	7.59 -0.58 0.00	4.62 -0.33 0.00	3.01 -0.24 0.00
LOWER___HUDSON 24059	19.73 0.03 -19.10	18.90 0.02 -18.56	16.18 0.01 -15.87	12.99 0.04 -12.08	13.56 0.05 -12.47	11.88 0.16 -8.48	13.21 0.30 -6.73	17.86 0.26 -12.18	17.64 0.53 -8.01	19.88 0.67 -7.76	19.80 0.67 -7.71	20.47 0.53 -10.85	17.73 0.54 -8.12	16.82 0.44 -8.71	15.11 0.39 -8.04	14.06 0.34 -7.88	16.32 0.29 -10.62	19.20 0.29 -13.50	22.39 0.40 -14.63	23.66 0.55 -13.70	22.70 0.51 -13.48	20.07 0.47 -11.43	17.36 0.27 -12.13	16.11 0.16 -12.70
LWR___OSWEGATCHIE_HYD 23850	0.56 -0.04 0.00	0.31 -0.02 0.00	0.28 -0.02 0.00	0.81 -0.05 0.00	0.98 -0.06 0.00	3.08 -0.17 0.00	5.88 -0.30 0.00	5.17 -0.23 0.00	8.69 -0.41 0.00	10.89 -0.55 0.00	10.85 -0.56 0.00	8.63 -0.45 0.00	8.67 -0.40 0.00	7.32 -0.35 0.00	6.37 -0.31 0.00	5.55 -0.29 0.00	5.15 -0.26 0.00	5.15 -0.26 0.00	7.00 -0.35 0.00	8.88 -0.52 0.00	8.27 -0.43 0.00	7.82 -0.35 0.00	4.74 -0.21 0.00	3.09 -0.16 0.00
LYONS_FALL_HYD 23570	0.59 -0.01 0.00	0.32 -0.01 0.00	0.29 0.00 0.00	0.85 -0.01 0.00	1.03 -0.02 0.00	3.22 -0.02 0.00	6.17 -0.01 0.00	5.42 0.01 0.00	9.12 0.02 0.00	11.43 -0.01 0.00	11.40 -0.01 0.00	9.09 0.01 0.00	9.13 0.05 0.00	7.69 0.02 0.00	6.68 0.01 0.00	5.84 0.00 0.00	5.41 0.00 0.00	5.41 0.01 0.00	7.37 0.02 0.00	9.39 -0.01 0.00	8.70 0.00 0.00	8.20 0.02 0.00	4.95 0.00 0.00	3.23 -0.02 0.00
MADISON___COUNTY_LFGE 323628	0.61 0.01 0.00	0.33 0.00 0.00	0.30 0.00 0.00	0.88 0.01 0.00	1.06 0.01 0.00	3.31 0.06 0.00	6.33 0.14 0.00	5.54 0.14 0.00	9.33 0.23 0.00	11.74 0.30 0.00	11.72 0.31 0.00	9.32 0.24 0.00	9.34 0.26 0.00	7.87 0.20 0.00	6.84 0.16 0.00	5.98 0.14 0.00	5.54 0.13 0.00	5.54 0.13 0.00	7.54 0.19 0.00	9.64 0.24 0.00	8.93 0.23 0.00	8.39 0.21 0.00	5.06 0.11 0.00	3.32 0.07 0.00
MAPLE_RIDGE_WT_1 323574	-0.70 -0.01 1.29	-0.93 0.00 1.25	-0.78 0.00 1.07	0.04 -0.01 0.82	0.19 -0.01 0.84	2.65 -0.03 0.57	5.68 -0.06 0.45	4.59 -0.05 0.77	8.50 -0.09 0.51	10.84 -0.11 0.49	10.81 -0.11 0.49	8.30 -0.10 0.68	8.47 -0.09 0.51	7.04 -0.08 0.55	6.11 -0.06 0.51	5.28 -0.06 0.50	4.68 -0.05 0.67	4.50 -0.05 0.86	6.34 -0.08 0.93	8.42 -0.11 0.87	7.74 -0.10 0.86	7.33 -0.11 0.73	4.11 -0.07 0.78	2.38 -0.06 0.82
MAPLE_RIDGE_WT_2 323611	-0.70 -0.01 1.29	-0.93 0.00 1.25	-0.78 0.00 1.07	0.04 -0.01 0.82	0.19 -0.01 0.84	2.65 -0.03 0.57	5.68 -0.06 0.45	4.59 -0.05 0.77	8.50 -0.09 0.51	10.84 -0.11 0.49	10.81 -0.11 0.49	8.30 -0.10 0.68	8.47 -0.09 0.51	7.04 -0.08 0.55	6.11 -0.06 0.51	5.28 -0.06 0.50	4.68 -0.05 0.67	4.50 -0.05 0.86	6.34 -0.08 0.93	8.42 -0.11 0.87	7.74 -0.10 0.86	7.33 -0.11 0.73	4.11 -0.07 0.78	2.38 -0.06 0.82
MARBLE_RIVER_WT_PWR 323696	0.26 -0.02 0.31	0.01 -0.01 0.31	0.02 -0.01 0.26	0.65 -0.02 0.20	0.81 -0.03 0.21	3.02 -0.08 0.14	5.91 -0.17 0.11	5.28 -0.12 0.00	8.85 -0.25 0.00	11.10 -0.34 0.00	11.06 -0.35 0.00	8.79 -0.29 0.00	8.78 -0.29 0.00	7.45 -0.21 0.00	6.50 -0.17 0.00	5.65 -0.19 0.00	5.25 -0.16 0.00	5.24 -0.16 0.00	7.11 -0.24 0.00	9.01 -0.39 0.00	8.39 -0.31 0.00	7.90 -0.27 0.00	4.82 -0.13 0.00	3.15 -0.10 0.00
MARSH_HILL_WT_PWR 323713	3.44 0.03 -2.81	3.07 0.01 -2.73	2.64 0.01 -2.34	2.68 0.04 -1.78	2.92 0.04 -1.84	4.61 0.11 -1.25	7.46 0.29 -0.99	7.78 0.25 -2.12	13.11 0.39 -3.61	17.81 0.62 -5.75	17.77 0.62 -5.74	14.06 0.40 -4.58	13.38 0.37 -3.93	10.97 0.30 -3.01	9.01 0.24 -2.10	7.55 0.24 -1.47	7.30 0.18 -1.72	7.51 0.18 -1.93	11.78 0.30 -4.13	15.41 0.47 -5.54	13.98 0.37 -4.91	12.53 0.32 -4.04	6.84 0.14 -1.74	5.20 0.13 -1.82
MG INDUSTRY___DRP 24185	18.54 0.03 -17.92	17.75 0.02 -17.41	15.19 0.01 -14.89	12.24 0.04 -11.33	12.79 0.05 -11.70	11.35 0.15 -7.95	12.77 0.28 -6.30	17.10 0.25 -11.45	17.10 0.47 -7.53	19.34 0.61 -7.29	19.26 0.60 -7.24	19.76 0.48 -10.20	17.18 0.47 -7.63	16.25 0.40 -8.18	14.58 0.35 -7.56	13.55 0.31 -7.41	15.67 0.27 -9.99	18.38 0.27 -12.70	21.49 0.37 -13.77	22.80 0.51 -12.89	21.85 0.46 -12.68	19.38 0.43 -10.77	16.65 0.25 -11.44	15.38 0.16 -11.97
MID___OSWEGATCHIE_HYD 23849	0.56 -0.04 0.00	0.31 -0.02 0.00	0.28 -0.02 0.00	0.81 -0.05 0.00	0.98 -0.06 0.00	3.08 -0.17 0.00	5.88 -0.30 0.00	5.17 -0.23 0.00	8.69 -0.41 0.00	10.89 -0.55 0.00	10.85 -0.56 0.00	8.63 -0.45 0.00	8.67 -0.40 0.00	7.32 -0.35 0.00	6.37 -0.31 0.00	5.55 -0.29 0.00	5.15 -0.26 0.00	5.15 -0.26 0.00	7.00 -0.35 0.00	8.88 -0.52 0.00	8.27 -0.43 0.00	7.82 -0.35 0.00	4.74 -0.21 0.00	3.09 -0.16 0.00
MID___RAQUETTE_HYD 23851	0.55 -0.05 0.00	0.30 -0.03 0.00	0.27 -0.02 0.00	0.80 -0.07 0.00	0.96 -0.09 0.00	3.01 -0.23 0.00	5.74 -0.45 0.00	5.05 -0.36 0.00	8.45 -0.65 0.00	10.58 -0.86 0.00	10.55 -0.87 0.00	8.38 -0.71 0.00	8.40 -0.67 0.00	7.12 -0.55 0.00	6.21 -0.47 0.00	5.39 -0.45 0.00	5.01 -0.39 0.00	5.01 -0.40 0.00	6.80 -0.55 0.00	8.61 -0.79 0.00	8.03 -0.67 0.00	7.59 -0.58 0.00	4.62 -0.33 0.00	3.01 -0.24 0.00
MILLIKEN___1 23584	3.01 0.02 -2.40	2.67 0.01 -2.33	2.29 0.01 -1.99	2.41 0.02 -1.52	2.63 0.02 -1.57	4.39 0.08 -1.06	7.22 0.20 -0.84	7.13 0.18 -1.54	10.75 0.29 -1.36	13.53 0.41 -1.68	13.49 0.41 -1.67	11.18 0.30 -1.80	10.80 0.30 -1.42	9.24 0.24 -1.34	8.00 0.19 -1.13	7.02 0.17 -1.01	6.89 0.16 -1.33	7.21 0.16 -1.64	9.70 0.25 -2.10	11.99 0.36 -2.24	11.13 0.31 -2.11	10.22 0.27 -1.78	6.58 0.14 -1.49	4.90 0.10 -1.55
MILLIKEN___2 23585	3.01 0.02 -2.40	2.67 0.01 -2.33	2.29 0.01 -1.99	2.41 0.02 -1.52	2.63 0.02 -1.57	4.39 0.08 -1.06	7.22 0.20 -0.84	7.13 0.18 -1.54	10.75 0.29 -1.36	13.53 0.41 -1.68	13.49 0.41 -1.67	11.18 0.30 -1.80	10.80 0.30 -1.42	9.24 0.24 -1.34	8.00 0.19 -1.13	7.02 0.17 -1.01	6.89 0.16 -1.33	7.21 0.16 -1.64	9.70 0.25 -2.10	11.99 0.36 -2.24	11.13 0.31 -2.11	10.22 0.27 -1.78	6.58 0.14 -1.49	4.90 0.10 -1.55

MILLIKEN___DIESEL 23629	3.01 0.02 -2.40	2.67 0.01 -2.33	2.29 0.01 -1.99	2.41 0.02 -1.52	2.63 0.02 -1.57	4.39 0.08 -1.06	7.22 0.20 -0.84	7.13 0.18 -1.54	10.75 0.29 -1.36	13.53 0.41 -1.68	13.49 0.41 -1.67	11.18 0.30 -1.80	10.80 0.30 -1.42	9.24 0.24 -1.34	8.00 0.19 -1.13	7.02 0.17 -1.01	6.89 0.16 -1.33	7.21 0.16 -1.64	9.70 0.25 -2.10	11.99 0.36 -2.24	11.13 0.31 -2.11	10.22 0.27 -1.78	6.58 0.14 -1.49	4.90 0.10 -1.55
MILLSEAT___LFGE 323607	2.58 0.00 -1.99	2.25 0.00 -1.93	1.94 0.00 -1.65	2.11 -0.01 -1.26	2.33 -0.01 -1.30	4.06 -0.07 -0.88	6.82 -0.06 -0.70	6.79 -0.05 -1.44	11.13 -0.14 -2.17	14.79 0.00 -3.34	14.76 0.01 -3.33	11.75 -0.10 -2.76	11.28 -0.14 -2.35	9.40 -0.12 -1.85	7.89 -0.12 -1.33	6.76 -0.06 -0.98	6.47 -0.12 -1.18	6.65 -0.12 -1.36	9.87 -0.08 -2.60	12.76 0.00 -3.36	11.63 -0.07 -3.00	10.55 -0.11 -2.48	6.08 -0.10 -1.23	4.51 -0.03 -1.29
MODEL_CITY_ENERGY 24167	2.67 -0.01 -2.09	2.35 -0.01 -2.03	2.02 -0.01 -1.74	2.16 -0.03 -1.32	2.38 -0.03 -1.36	4.04 -0.14 -0.93	6.71 -0.20 -0.73	6.68 -0.20 -1.47	10.73 -0.41 -2.04	14.18 -0.33 -3.07	14.16 -0.31 -3.06	11.32 -0.37 -2.61	10.86 -0.41 -2.20	9.10 -0.34 -1.77	7.67 -0.31 -1.31	6.62 -0.22 -1.00	6.35 -0.28 -1.22	6.56 -0.28 -1.43	9.59 -0.29 -2.54	12.31 -0.27 -3.19	11.24 -0.33 -2.87	10.22 -0.34 -2.38	6.01 -0.24 -1.29	4.50 -0.10 -1.35
MODERN_LFGE___ 323580	2.67 -0.01 -2.09	2.35 -0.01 -2.03	2.02 -0.01 -1.74	2.16 -0.03 -1.32	2.38 -0.03 -1.36	4.04 -0.14 -0.93	6.71 -0.20 -0.73	6.68 -0.20 -1.47	10.73 -0.41 -2.04	14.18 -0.33 -3.07	14.16 -0.31 -3.06	11.32 -0.37 -2.61	10.86 -0.41 -2.20	9.10 -0.34 -1.77	7.67 -0.31 -1.31	6.62 -0.22 -1.00	6.35 -0.28 -1.22	6.56 -0.28 -1.43	9.59 -0.29 -2.54	12.31 -0.27 -3.19	11.24 -0.33 -2.87	10.22 -0.34 -2.38	6.01 -0.24 -1.29	4.50 -0.10 -1.35
MOHAWK_PAPER___DRP 24187	19.30 0.03 -18.67	18.48 0.02 -18.14	15.82 0.01 -15.51	12.71 0.04 -11.81	13.28 0.05 -12.19	11.69 0.15 -8.29	13.04 0.29 -6.57	17.58 0.26 -11.91	17.45 0.52 -7.83	19.69 0.66 -7.59	19.61 0.66 -7.54	20.22 0.52 -10.61	17.53 0.52 -7.94	16.61 0.43 -8.51	14.92 0.38 -7.87	13.88 0.33 -7.71	16.08 0.29 -10.39	18.90 0.29 -13.21	22.07 0.40 -14.32	23.36 0.55 -13.41	22.40 0.51 -13.19	19.81 0.47 -11.17	17.08 0.27 -11.86	15.82 0.16 -12.41
MONGAUP___HYD 23641	13.14 0.05 -12.49	12.49 0.03 -12.14	10.70 0.02 -10.38	8.84 0.07 -7.90	9.29 0.09 -8.16	9.07 0.28 -5.54	11.08 0.53 -4.36	13.99 0.45 -8.13	15.27 0.83 -5.35	17.68 1.06 -5.18	17.62 1.06 -5.15	17.16 0.84 -7.24	15.30 0.81 -5.42	14.18 0.70 -5.81	12.65 0.60 -5.37	11.62 0.53 -5.26	13.00 0.47 -7.13	14.85 0.39 -9.06	17.69 0.52 -9.82	19.31 0.71 -9.20	18.53 0.78 -9.05	16.64 0.74 -7.73	13.59 0.43 -8.20	12.12 0.29 -8.58
MONTAUK___DIESEL 23721	14.51 0.10 -13.81	13.80 0.05 -13.42	11.82 0.05 -11.48	9.75 0.14 -8.74	10.23 0.16 -9.02	11.25 0.53 -7.47	16.13 1.04 -8.90	16.69 1.10 -10.19	18.30 1.98 -7.22	19.61 2.41 -5.75	19.47 2.34 -5.71	19.18 2.02 -8.08	18.78 1.98 -7.73	17.19 1.69 -7.84	15.68 1.32 -7.68	15.94 1.16 -8.95	16.07 1.11 -9.55	16.50 1.04 -10.05	19.72 1.47 -10.90	21.54 1.93 -10.21	20.51 1.77 -10.05	18.40 1.64 -8.58	14.91 0.85 -9.10	13.35 0.58 -9.52
MUNSVILLE_WIND_PWR 323609	4.54 0.03 -3.91	4.14 0.02 -3.80	3.56 0.02 -3.25	3.39 0.05 -2.47	3.66 0.06 -2.55	5.22 0.24 -1.73	8.08 0.53 -1.37	8.38 0.48 -2.50	12.02 0.79 -2.13	15.02 1.02 -2.56	14.97 1.00 -2.55	12.65 0.75 -2.81	12.10 0.81 -2.22	10.42 0.64 -2.11	9.01 0.53 -1.80	7.95 0.47 -1.64	7.99 0.43 -2.15	8.51 0.43 -2.68	11.32 0.62 -3.35	13.69 0.78 -3.51	12.77 0.73 -3.33	11.68 0.69 -2.81	7.75 0.38 -2.42	6.03 0.24 -2.53
N SALMON___HYD 24042	0.57 -0.03 0.00	0.31 -0.02 0.00	0.28 -0.01 0.00	0.83 -0.03 0.00	1.00 -0.04 0.00	3.13 -0.12 0.00	5.97 -0.22 0.00	5.25 -0.16 0.00	8.79 -0.31 0.00	11.02 -0.42 0.00	10.98 -0.43 0.00	8.71 -0.37 0.00	8.70 -0.37 0.00	7.39 -0.28 0.00	6.46 -0.22 0.00	5.60 -0.24 0.00	5.20 -0.21 0.00	5.20 -0.21 0.00	7.05 -0.30 0.00	8.94 -0.46 0.00	8.34 -0.37 0.00	7.87 -0.30 0.00	4.80 -0.16 0.00	3.13 -0.12 0.00
N.E._GEN_SANDY PD 24062	17.14 0.04 -16.51	16.39 0.02 -16.04	14.03 0.02 -13.71	11.36 0.06 -10.44	11.89 0.07 -10.78	10.79 0.22 -7.32	12.49 0.41 -5.89	16.54 0.36 -10.78	16.88 0.69 -7.09	19.17 0.87 -6.86	19.11 0.88 -6.82	19.38 0.69 -9.60	16.95 0.69 -7.18	15.95 0.58 -7.70	14.29 0.50 -7.12	13.26 0.45 -6.97	15.12 0.41 -9.31	17.65 0.41 -11.83	20.74 0.56 -12.83	22.16 0.75 -12.01	21.20 0.68 -11.82	18.87 0.64 -10.06	16.00 0.37 -10.68	14.66 0.23 -11.17
NARROWS_GT1_1 24228	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NARROWS_GT1_2 24229	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NARROWS_GT1_3 24230	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NARROWS_GT1_4 24231	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NARROWS_GT1_5 24232	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53

NARROWS_GT1_6 24233	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NARROWS_GT1_7 24234	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NARROWS_GT1_8 24235	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NARROWS_GT2_1 24236	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NARROWS_GT2_2 24237	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NARROWS_GT2_3 24238	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NARROWS_GT2_4 24239	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NARROWS_GT2_5 24240	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NARROWS_GT2_6 24241	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NARROWS_GT2_7 24242	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NARROWS_GT2_8 24243	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NEG CAPITAL___MECHNVIL 23645	20.17 0.04 -19.54	19.33 0.02 -18.98	16.54 0.02 -16.23	13.27 0.05 -12.35	13.86 0.06 -12.76	12.12 0.20 -8.67	13.45 0.39 -6.88	18.21 0.35 -12.45	17.97 0.68 -8.18	20.24 0.87 -7.93	20.16 0.87 -7.88	20.86 0.68 -11.09	18.05 0.68 -8.30	17.13 0.57 -8.90	15.39 0.49 -8.22	14.33 0.44 -8.05	16.63 0.37 -10.85	19.56 0.36 -13.79	22.80 0.50 -14.95	24.11 0.71 -14.00	23.12 0.64 -13.77	20.43 0.57 -11.69	17.71 0.35 -12.41	16.43 0.20 -12.98
NEG CENTRAL_HIGH_ACRES 23767	2.20 -0.02 -1.62	1.89 -0.01 -1.57	1.63 -0.01 -1.34	1.86 -0.03 -1.02	2.06 -0.04 -1.06	3.84 -0.12 -0.72	6.56 -0.19 -0.57	6.18 -0.16 -0.93	9.08 -0.27 -0.25	11.05 -0.26 0.13	11.02 -0.26 0.13	9.22 -0.25 -0.39	9.01 -0.27 -0.21	7.85 -0.24 -0.42	6.96 -0.22 -0.50	6.25 -0.17 -0.59	6.06 -0.18 -0.84	6.33 -0.19 -1.11	8.00 -0.21 -0.87	9.73 -0.21 -0.54	9.09 -0.23 -0.62	8.47 -0.25 -0.55	5.78 -0.18 -1.00	4.20 -0.10 -1.05
NEG CENTRAL___DRP 24199	2.33 0.00 -1.73	2.01 0.00 -1.68	1.73 0.00 -1.43	1.96 0.00 -1.09	2.17 0.01 -1.13	4.03 0.01 -0.77	6.85 0.06 -0.60	6.53 0.06 -1.06	9.89 0.09 -0.70	12.29 0.17 -0.68	12.26 0.17 -0.67	10.13 0.10 -0.95	9.86 0.08 -0.71	8.49 0.06 -0.76	7.42 0.04 -0.70	6.58 0.05 -0.69	6.37 0.03 -0.93	6.62 0.03 -1.18	8.71 0.08 -1.28	10.75 0.15 -1.20	10.00 0.11 -1.18	9.26 0.08 -1.01	6.05 0.02 -1.07	4.40 0.03 -1.12
NEG CENTRAL___INDECK 23768	2.96 0.01 -2.35	2.61 0.01 -2.28	2.25 0.01 -1.95	2.37 0.01 -1.48	2.60 0.02 -1.53	4.33 0.05 -1.04	7.17 0.17 -0.82	7.29 0.16 -1.72	12.08 0.26 -2.72	16.13 0.45 -4.24	16.09 0.44 -4.23	12.82 0.28 -3.45	12.27 0.25 -2.94	10.16 0.20 -2.29	8.46 0.15 -1.63	7.18 0.16 -1.18	6.92 0.11 -1.41	7.12 0.11 -1.61	10.75 0.21 -3.20	13.95 0.36 -4.19	12.71 0.28 -3.73	11.47 0.22 -3.08	6.50 0.09 -1.45	4.85 0.08 -1.52

NEG CENTRAL___SENECA 23627	2.54 0.01 -1.94	2.21 0.00 -1.88	1.91 0.00 -1.61	2.10 0.01 -1.22	2.32 0.01 -1.26	4.13 0.03 -0.86	6.96 0.10 -0.68	6.73 0.09 -1.23	10.28 0.14 -1.04	12.93 0.25 -1.24	12.90 0.25 -1.24	10.62 0.15 -1.38	10.29 0.14 -1.08	8.80 0.10 -1.04	7.64 0.07 -0.89	6.73 0.08 -0.81	6.53 0.05 -1.07	6.79 0.06 -1.33	9.12 0.12 -1.65	11.33 0.22 -1.72	10.50 0.16 -1.63	9.68 0.13 -1.38	6.20 0.04 -1.20	4.55 0.05 -1.26
NEG CENTRAL___STATE_STREET 24147	2.35 0.02 -1.73	2.02 0.01 -1.68	1.74 0.01 -1.44	1.99 0.03 -1.10	2.20 0.03 -1.13	4.11 0.09 -0.77	7.02 0.23 -0.61	6.68 0.21 -1.07	10.15 0.35 -0.70	12.61 0.49 -0.68	12.59 0.50 -0.68	10.39 0.35 -0.95	10.13 0.34 -0.71	8.71 0.28 -0.76	7.60 0.22 -0.71	6.73 0.20 -0.69	6.53 0.18 -0.94	6.78 0.18 -1.19	8.93 0.29 -1.29	11.03 0.42 -1.21	10.26 0.37 -1.19	9.50 0.32 -1.01	6.19 0.16 -1.07	4.49 0.12 -1.12
NEG MILLWOOD___DRP 24198	14.76 0.07 -14.09	14.06 0.04 -13.69	12.04 0.03 -11.71	9.88 0.10 -8.91	10.36 0.11 -9.20	9.85 0.35 -6.25	11.77 0.67 -4.92	15.18 0.58 -9.20	16.23 1.08 -6.05	18.67 1.37 -5.86	18.61 1.38 -5.82	18.36 1.08 -8.19	16.27 1.06 -6.13	15.16 0.92 -6.57	13.54 0.79 -6.07	12.48 0.69 -5.95	14.09 0.62 -8.06	16.27 0.62 -10.25	19.31 0.85 -11.11	20.96 1.16 -10.40	19.98 1.04 -10.23	17.92 0.99 -8.76	14.83 0.57 -9.30	13.36 0.38 -9.73
NEG NORTH_FLCN_SEA 23793	0.27 -0.02 0.31	0.02 -0.01 0.30	0.03 -0.01 0.26	0.65 -0.02 0.20	0.82 -0.02 0.20	3.05 -0.06 0.14	5.97 -0.11 0.11	5.34 -0.07 0.00	8.95 -0.15 0.00	11.22 -0.22 0.00	11.19 -0.23 0.00	8.89 -0.20 0.00	8.86 -0.21 0.00	7.53 -0.14 0.00	6.57 -0.11 0.00	5.71 -0.13 0.00	5.30 -0.11 0.00	5.29 -0.11 0.00	7.18 -0.17 0.00	9.11 -0.29 0.00	8.48 -0.23 0.00	8.00 -0.17 0.00	4.88 -0.08 0.00	3.19 -0.06 0.00
NEG NORTH_KES_CHATEGAY 23792	0.58 -0.02 0.00	0.32 -0.01 0.00	0.28 -0.01 0.00	0.84 -0.03 0.00	1.01 -0.03 0.00	3.16 -0.09 0.00	6.01 -0.17 0.00	5.28 -0.13 0.00	8.84 -0.26 0.00	11.08 -0.37 0.00	11.05 -0.37 0.00	8.78 -0.31 0.00	8.76 -0.32 0.00	7.44 -0.23 0.00	6.50 -0.18 0.00	5.65 -0.19 0.00	5.24 -0.17 0.00	5.24 -0.17 0.00	7.10 -0.25 0.00	9.01 -0.39 0.00	8.39 -0.31 0.00	7.90 -0.27 0.00	4.82 -0.13 0.00	3.15 -0.10 0.00
NEG NORTH___ALICE_FALLS 23915	0.27 -0.02 0.31	0.02 -0.01 0.30	0.03 -0.01 0.26	0.65 -0.02 0.20	0.81 -0.03 0.20	3.04 -0.07 0.14	5.95 -0.13 0.11	5.32 -0.09 0.00	8.91 -0.19 0.00	11.18 -0.26 0.00	11.14 -0.27 0.00	8.84 -0.24 0.00	8.82 -0.25 0.00	7.50 -0.17 0.00	6.54 -0.13 0.00	5.68 -0.16 0.00	5.27 -0.13 0.00	5.27 -0.14 0.00	7.14 -0.21 0.00	9.06 -0.34 0.00	8.45 -0.25 0.00	7.98 -0.20 0.00	4.86 -0.10 0.00	3.17 -0.08 0.00
NEG NORTH___LWR_SARANAC 23913	0.27 -0.02 0.31	0.02 -0.01 0.30	0.03 -0.01 0.26	0.65 -0.02 0.20	0.81 -0.03 0.20	3.04 -0.07 0.14	5.95 -0.13 0.11	5.32 -0.09 0.00	8.91 -0.19 0.00	11.18 -0.26 0.00	11.14 -0.27 0.00	8.84 -0.24 0.00	8.82 -0.25 0.00	7.50 -0.17 0.00	6.54 -0.13 0.00	5.68 -0.16 0.00	5.27 -0.13 0.00	5.27 -0.14 0.00	7.14 -0.21 0.00	9.06 -0.34 0.00	8.45 -0.25 0.00	7.98 -0.20 0.00	4.86 -0.10 0.00	3.17 -0.08 0.00
NEG NORTH___PLATTSBURG 23628	0.27 -0.02 0.31	0.02 -0.01 0.30	0.03 -0.01 0.26	0.65 -0.02 0.20	0.81 -0.03 0.20	3.04 -0.07 0.14	5.95 -0.13 0.11	5.32 -0.09 0.00	8.91 -0.19 0.00	11.18 -0.26 0.00	11.14 -0.27 0.00	8.84 -0.24 0.00	8.82 -0.25 0.00	7.50 -0.17 0.00	6.54 -0.13 0.00	5.68 -0.16 0.00	5.27 -0.13 0.00	5.27 -0.14 0.00	7.14 -0.21 0.00	9.06 -0.34 0.00	8.45 -0.25 0.00	7.98 -0.20 0.00	4.86 -0.10 0.00	3.17 -0.08 0.00
NEG WEST_LEA_LOCKPORT 23791	2.66 -0.01 -2.07	2.33 -0.01 -2.01	2.01 -0.01 -1.72	2.16 -0.02 -1.31	2.37 -0.02 -1.35	4.06 -0.11 -0.92	6.78 -0.13 -0.72	6.92 -0.13 -1.65	12.04 -0.28 -3.22	16.55 -0.18 -5.29	16.54 -0.15 -5.28	12.89 -0.24 -4.05	12.31 -0.28 -3.52	10.04 -0.24 -2.61	8.21 -0.23 -1.76	6.85 -0.15 -1.16	6.51 -0.21 -1.31	6.61 -0.21 -1.42	10.65 -0.20 -3.50	14.14 -0.15 -4.89	12.78 -0.21 -4.29	11.47 -0.22 -3.52	6.06 -0.18 -1.28	4.52 -0.07 -1.34
NEG WEST___LANCASTER 23811	3.00 0.01 -2.39	2.65 0.00 -2.32	2.28 0.00 -1.99	2.39 0.01 -1.51	2.62 0.01 -1.56	4.31 0.00 -1.06	7.11 0.09 -0.84	7.90 0.08 -2.42	16.19 0.07 -7.02	24.01 0.25 -12.32	23.98 0.27 -12.29	17.92 0.11 -8.73	16.92 0.07 -7.77	13.11 0.06 -5.38	10.01 0.03 -3.30	7.72 0.08 -1.80	7.19 0.01 -1.78	7.06 0.01 -1.64	14.20 0.09 -6.77	20.06 0.22 -10.44	17.77 0.13 -8.94	15.54 0.10 -7.26	6.45 0.01 -1.48	4.85 0.05 -1.55
NEG_PENN_ALLEGHNY 23528	5.01 0.02 -4.40	4.61 0.01 -4.27	3.96 0.01 -3.65	3.68 0.03 -2.78	3.95 0.03 -2.87	5.30 0.10 -1.95	7.95 0.22 -1.54	8.42 0.18 -2.83	11.97 0.31 -2.56	15.06 0.43 -3.18	15.03 0.44 -3.17	12.77 0.32 -3.36	12.06 0.31 -2.68	10.41 0.25 -2.49	8.97 0.21 -2.09	7.90 0.20 -1.86	8.00 0.16 -2.43	8.59 0.17 -3.01	11.50 0.25 -3.90	13.95 0.37 -4.18	12.97 0.32 -3.94	11.78 0.29 -3.32	7.83 0.15 -2.72	6.21 0.11 -2.85
NEG___GEN_MONROE 24207	2.29 0.00 -1.70	1.97 0.00 -1.65	1.70 0.00 -1.41	1.94 0.00 -1.07	2.15 0.00 -1.11	3.98 -0.02 -0.75	6.80 0.02 -0.59	6.48 0.03 -1.05	9.80 0.01 -0.69	12.23 0.13 -0.67	12.19 0.11 -0.66	10.04 0.03 -0.93	9.78 0.01 -0.70	8.42 0.00 -0.75	7.34 -0.03 -0.69	6.52 0.01 -0.68	6.29 -0.03 -0.91	6.54 -0.03 -1.16	8.62 0.01 -1.26	10.67 0.09 -1.18	9.91 0.04 -1.16	9.16 0.00 -0.99	5.98 -0.02 -1.05	4.36 0.01 -1.10
NEPA___ENERGY 23901	3.51 0.02 -2.90	3.15 0.01 -2.82	2.71 0.01 -2.41	2.72 0.02 -1.83	2.96 0.03 -1.89	4.60 0.06 -1.29	7.37 0.17 -1.02	7.60 0.12 -2.06	12.21 0.15 -2.96	16.23 0.30 -4.49	16.20 0.31 -4.48	13.03 0.16 -3.78	12.40 0.14 -3.19	10.33 0.11 -2.55	8.63 0.09 -1.87	7.35 0.11 -1.41	7.17 0.05 -1.71	7.46 0.07 -1.99	11.11 0.13 -3.62	14.25 0.24 -4.61	13.02 0.18 -4.14	11.74 0.15 -3.42	6.81 0.06 -1.80	5.21 0.08 -1.88
NEVERSINK___HYD 23608	12.70 0.04 -12.06	12.07 0.02 -11.72	10.34 0.02 -10.02	8.56 0.07 -7.63	8.99 0.08 -7.87	8.84 0.24 -5.35	10.86 0.46 -4.22	15.18 0.42 -9.35	16.03 0.78 -6.15	18.41 1.02 -5.95	18.32 0.99 -5.92	18.19 0.77 -8.33	16.00 0.69 -6.23	14.98 0.63 -6.68	13.38 0.53 -6.17	12.36 0.47 -6.05	14.00 0.41 -8.18	16.22 0.41 -10.40	19.17 0.54 -11.28	20.73 0.77 -10.56	19.80 0.70 -10.39	17.75 0.67 -8.91	14.80 0.39 -9.46	13.43 0.28 -9.90
NEWTON___FALLS_HYD 23847	0.56 -0.04 0.00	0.31 -0.02 0.00	0.28 -0.02 0.00	0.81 -0.05 0.00	0.98 -0.06 0.00	3.08 -0.17 0.00	5.88 -0.30 0.00	5.17 -0.23 0.00	8.69 -0.41 0.00	10.89 -0.55 0.00	10.85 -0.56 0.00	8.63 -0.45 0.00	8.67 -0.40 0.00	7.32 -0.35 0.00	6.37 -0.31 0.00	5.55 -0.29 0.00	5.15 -0.26 0.00	5.15 -0.26 0.00	7.00 -0.35 0.00	8.88 -0.52 0.00	8.27 -0.43 0.00	7.82 -0.35 0.00	4.74 -0.21 0.00	3.09 -0.16 0.00



NIAGARA_115E_LBMP 323715	2.69 -0.02 -2.11	2.36 -0.01 -2.05	2.03 -0.01 -1.75	2.17 -0.03 -1.33	2.38 -0.03 -1.38	4.03 -0.16 -0.93	6.69 -0.24 -0.74	6.61 -0.24 -1.44	10.42 -0.47 -1.80	13.63 -0.41 -2.60	13.63 -0.38 -2.59	10.96 -0.44 -2.31	10.53 -0.46 -1.92	8.87 -0.40 -1.60	7.53 -0.36 -1.22	6.55 -0.26 -0.97	6.30 -0.31 -1.21	6.53 -0.32 -1.44	9.35 -0.35 -2.34	11.89 -0.34 -2.83	10.90 -0.38 -2.58	9.93 -0.38 -2.14	5.99 -0.27 -1.30	4.50 -0.12 -1.36
NIAGARA_115W_LBMP 323714	2.68 -0.02 -2.10	2.36 -0.01 -2.04	2.03 -0.01 -1.75	2.17 -0.03 -1.33	2.38 -0.03 -1.37	4.03 -0.15 -0.93	6.70 -0.22 -0.74	6.26 -0.22 -1.07	8.06 -0.45 0.60	9.15 -0.39 1.90	9.15 -0.37 1.90	8.06 -0.41 0.62	7.87 -0.44 0.76	7.18 -0.38 0.11	6.63 -0.35 -0.30	6.22 -0.25 -0.64	6.12 -0.30 -1.02	6.55 -0.30 -1.44	7.39 -0.33 -0.37	8.44 -0.32 0.64	8.03 -0.37 0.31	7.63 -0.37 0.18	5.99 -0.26 -1.30	4.50 -0.12 -1.36
NIAGARA_230_LBMP 323716	2.66 -0.02 -2.08	2.34 -0.01 -2.02	2.01 -0.01 -1.73	2.16 -0.03 -1.32	2.37 -0.03 -1.36	4.03 -0.14 -0.92	6.70 -0.22 -0.73	6.00 -0.20 -0.79	6.40 -0.40 2.30	6.00 -0.34 5.10	6.00 -0.32 5.09	6.00 -0.37 2.71	6.00 -0.40 2.67	6.00 -0.34 1.33	6.00 -0.31 0.36	6.00 -0.23 -0.39	6.00 -0.28 -0.87	6.56 -0.28 -1.43	6.00 -0.30 1.05	6.00 -0.28 3.12	6.00 -0.33 2.37	6.00 -0.34 1.84	6.00 -0.24 -1.29	4.49 -0.11 -1.35
NIAGARA____ 23760	2.66 -0.02 -2.08	2.34 -0.01 -2.02	2.01 -0.01 -1.73	2.16 -0.03 -1.32	2.37 -0.03 -1.36	4.03 -0.14 -0.92	6.70 -0.22 -0.73	6.00 -0.20 -0.79	6.40 -0.40 2.30	6.00 -0.34 5.10	6.00 -0.32 5.09	6.00 -0.37 2.71	6.00 -0.40 2.67	6.00 -0.34 1.33	6.00 -0.31 0.36	6.00 -0.23 -0.39	6.00 -0.28 -0.87	6.56 -0.28 -1.43	6.00 -0.30 1.05	6.00 -0.28 3.12	6.00 -0.33 2.37	6.00 -0.34 1.84	6.00 -0.24 -1.29	4.49 -0.11 -1.35
NINE_MILE_1 23575	1.46 -0.01 -0.88	1.18 -0.01 -0.85	1.02 -0.01 -0.73	1.40 -0.02 -0.56	1.59 -0.03 -0.57	3.56 -0.08 -0.39	6.36 -0.14 -0.31	5.84 -0.11 -0.54	9.25 -0.21 -0.36	11.55 -0.24 -0.35	11.52 -0.24 -0.34	9.37 -0.20 -0.48	9.24 -0.20 -0.36	7.88 -0.18 -0.39	6.87 -0.16 -0.36	6.06 -0.13 -0.35	5.76 -0.12 -0.48	5.89 -0.12 -0.60	7.85 -0.15 -0.65	9.82 -0.19 -0.61	9.12 -0.18 -0.60	8.51 -0.18 -0.51	5.38 -0.12 -0.55	3.75 -0.07 -0.57
NINE_MILE_2 23744	1.46 -0.01 -0.87	1.17 -0.01 -0.85	1.01 -0.01 -0.73	1.40 -0.02 -0.55	1.59 -0.02 -0.57	3.56 -0.08 -0.39	6.36 -0.13 -0.31	5.83 -0.11 -0.54	9.25 -0.21 -0.35	11.54 -0.24 -0.34	11.51 -0.24 -0.34	9.37 -0.20 -0.48	9.23 -0.20 -0.36	7.88 -0.18 -0.39	6.87 -0.16 -0.36	6.05 -0.13 -0.35	5.75 -0.12 -0.47	5.88 -0.12 -0.60	7.85 -0.15 -0.65	9.82 -0.19 -0.61	9.12 -0.18 -0.60	8.50 -0.18 -0.51	5.38 -0.12 -0.54	3.74 -0.07 -0.57
NM_CAPITAL____DRP 24208	19.09 0.02 -18.47	18.28 0.01 -17.94	15.65 0.01 -15.34	12.58 0.03 -11.68	13.14 0.04 -12.06	11.57 0.13 -8.19	12.92 0.24 -6.50	17.40 0.21 -11.79	17.28 0.43 -7.75	19.50 0.55 -7.50	19.42 0.55 -7.46	20.01 0.43 -10.50	17.37 0.44 -7.86	16.45 0.36 -8.42	14.77 0.31 -7.78	13.74 0.28 -7.63	15.93 0.24 -10.28	18.72 0.24 -13.07	21.85 0.34 -14.17	23.12 0.46 -13.27	22.18 0.43 -13.05	19.61 0.39 -11.05	16.91 0.23 -11.73	15.66 0.14 -12.27
NM_CENTRAL____DRP 24181	1.67 0.00 -1.07	1.37 0.00 -1.04	1.19 0.00 -0.89	1.55 0.00 -0.68	1.74 0.00 -0.70	3.72 -0.01 -0.48	6.57 0.01 -0.38	6.08 0.01 -0.67	9.55 0.01 -0.44	11.91 0.05 -0.42	11.88 0.05 -0.42	9.71 0.03 -0.59	9.54 0.03 -0.44	8.16 0.02 -0.48	7.12 0.00 -0.44	6.28 0.01 -0.43	5.99 0.01 -0.58	6.15 0.01 -0.74	8.18 0.03 -0.80	10.21 0.06 -0.75	9.48 0.04 -0.74	8.83 0.02 -0.63	5.62 0.00 -0.67	3.95 0.00 -0.70
NM_FRONTIER____DRP 24179	2.68 -0.02 -2.10	2.36 -0.01 -2.04	2.03 -0.01 -1.75	2.17 -0.03 -1.33	2.38 -0.03 -1.37	4.03 -0.15 -0.93	6.70 -0.22 -0.74	6.26 -0.22 -1.07	8.06 -0.45 0.60	9.15 -0.39 1.90	9.15 -0.37 1.90	8.06 -0.41 0.62	7.87 -0.44 0.76	7.18 -0.38 0.11	6.63 -0.35 -0.30	6.22 -0.25 -0.64	6.12 -0.30 -1.02	6.55 -0.30 -1.44	7.39 -0.33 -0.37	8.44 -0.32 0.64	8.03 -0.37 0.31	7.63 -0.37 0.18	5.99 -0.26 -1.30	4.50 -0.12 -1.36
NM_ST_REGIS____HYD 24053	0.55 -0.05 0.00	0.30 -0.02 0.00	0.27 -0.02 0.00	0.81 -0.06 0.00	0.97 -0.07 0.00	3.04 -0.20 0.00	5.80 -0.38 0.00	5.10 -0.30 0.00	8.54 -0.56 0.00	10.69 -0.76 0.00	10.66 -0.75 0.00	8.47 -0.62 0.00	8.47 -0.60 0.00	7.19 -0.48 0.00	6.27 -0.41 0.00	5.44 -0.40 0.00	5.06 -0.35 0.00	5.06 -0.35 0.00	6.86 -0.49 0.00	8.69 -0.71 0.00	8.11 -0.59 0.00	7.67 -0.51 0.00	4.67 -0.29 0.00	3.04 -0.21 0.00
NORTHPORT____1 23551	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.19 0.13 -9.02	11.13 0.42 -7.47	15.89 0.80 -8.90	16.35 0.75 -10.19	17.69 1.37 -7.22	18.91 1.72 -5.75	18.82 1.69 -5.71	18.55 1.39 -8.08	18.17 1.37 -7.73	16.67 1.17 -7.84	15.32 0.96 -7.68	15.64 0.85 -8.95	15.74 0.78 -9.55	16.21 0.76 -10.05	19.30 1.04 -10.90	20.98 1.37 -10.21	20.00 1.25 -10.05	17.95 1.19 -8.58	14.70 0.64 -9.10	13.21 0.44 -9.52
NORTHPORT____2 23552	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.19 0.13 -9.02	11.13 0.42 -7.47	15.89 0.80 -8.90	16.35 0.75 -10.19	17.69 1.37 -7.22	18.91 1.72 -5.75	18.82 1.69 -5.71	18.55 1.39 -8.08	18.17 1.37 -7.73	16.67 1.17 -7.84	15.32 0.96 -7.68	15.64 0.85 -8.95	15.74 0.78 -9.55	16.21 0.76 -10.05	19.30 1.04 -10.90	20.98 1.37 -10.21	20.00 1.25 -10.05	17.95 1.19 -8.58	14.70 0.64 -9.10	13.21 0.44 -9.52
NORTHPORT____3 23553	14.50 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.73 0.12 -8.74	10.21 0.14 -9.02	11.16 0.45 -7.47	15.96 0.87 -8.90	16.36 0.77 -10.19	17.72 1.40 -7.22	18.97 1.77 -5.75	18.89 1.76 -5.71	18.58 1.42 -8.08	18.21 1.41 -7.73	16.70 1.19 -7.84	15.37 1.01 -7.68	15.68 0.89 -8.95	15.77 0.81 -9.55	16.26 0.80 -10.05	19.35 1.10 -10.90	21.07 1.46 -10.21	20.07 1.32 -10.05	18.01 1.26 -8.58	14.75 0.69 -9.10	13.24 0.47 -9.52
NORTHPORT____4 23650	14.50 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.73 0.12 -8.74	10.21 0.14 -9.02	11.16 0.45 -7.47	15.96 0.87 -8.90	16.36 0.77 -10.19	17.72 1.40 -7.22	18.97 1.77 -5.75	18.89 1.76 -5.71	18.58 1.42 -8.08	18.21 1.41 -7.73	16.70 1.19 -7.84	15.37 1.01 -7.68	15.68 0.89 -8.95	15.77 0.81 -9.55	16.26 0.80 -10.05	19.35 1.10 -10.90	21.07 1.46 -10.21	20.07 1.32 -10.05	18.01 1.26 -8.58	14.75 0.69 -9.10	13.24 0.47 -9.52
NORTHPORT____IC 23718	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.19 0.13 -9.02	11.13 0.42 -7.47	15.89 0.80 -8.90	16.35 0.75 -10.19	17.69 1.37 -7.22	18.91 1.72 -5.75	18.82 1.69 -5.71	18.55 1.39 -8.08	18.17 1.37 -7.73	16.67 1.17 -7.84	15.32 0.96 -7.68	15.64 0.85 -8.95	15.74 0.78 -9.55	16.21 0.76 -10.05	19.30 1.04 -10.90	20.98 1.37 -10.21	20.00 1.25 -10.05	17.95 1.19 -8.58	14.70 0.64 -9.10	13.21 0.44 -9.52

NPX_GEN_1385_PROXY 323591	14.48 0.07 -13.81	13.78 0.03 -13.42	11.80 0.03 -11.48	9.71 0.10 -8.74	10.18 0.11 -9.02	11.10 0.39 -7.47	15.80 0.71 -8.90	16.32 0.72 -10.19	17.68 1.36 -7.22	18.85 1.66 -5.75	18.76 1.63 -5.71	18.51 1.34 -8.08	18.13 1.32 -7.73	16.63 1.13 -7.84	15.26 0.91 -7.68	15.58 0.79 -8.95	15.71 0.75 -9.55	16.19 0.73 -10.05	19.26 1.01 -10.90	20.94 1.33 -10.21	19.96 1.21 -10.05	17.91 1.15 -8.58	14.67 0.62 -9.10	13.20 0.42 -9.52
NPX_GEN_CSC 323557	14.48 0.07 -13.81	13.78 0.04 -13.42	11.80 0.03 -11.48	9.70 0.10 -8.74	10.18 0.11 -9.02	11.08 0.37 -7.47	15.80 0.71 -8.90	16.42 0.83 -10.19	17.82 1.50 -7.22	18.92 1.73 -5.75	18.77 1.64 -5.71	18.68 1.52 -8.08	18.28 1.48 -7.73	16.78 1.27 -7.84	15.29 0.93 -7.68	15.60 0.81 -8.95	15.75 0.79 -9.55	16.17 0.71 -10.05	19.26 1.01 -10.90	20.87 1.26 -10.21	19.90 1.15 -10.05	17.84 1.09 -8.58	14.61 0.55 -9.10	13.17 0.40 -9.52
NSINS_S_GLNS_FALLS 23858	20.02 0.04 -19.38	19.18 0.02 -18.83	16.42 0.02 -16.10	13.18 0.06 -12.26	13.77 0.07 -12.66	12.07 0.22 -8.60	13.44 0.43 -6.83	18.16 0.38 -12.37	17.99 0.75 -8.13	20.27 0.95 -7.88	20.19 0.95 -7.83	20.86 0.75 -11.02	18.08 0.76 -8.25	17.14 0.64 -8.84	15.40 0.55 -8.17	14.32 0.48 -8.00	16.56 0.38 -10.77	19.45 0.35 -13.69	22.68 0.48 -14.85	24.03 0.72 -13.90	23.05 0.67 -13.68	20.37 0.59 -11.61	17.66 0.38 -12.33	16.36 0.21 -12.90
NUCOR_STEEL____DRP 24197	2.31 0.02 -1.69	1.98 0.01 -1.65	1.71 0.01 -1.41	1.96 0.02 -1.07	2.18 0.03 -1.11	4.09 0.09 -0.75	6.99 0.21 -0.59	6.64 0.19 -1.04	10.11 0.32 -0.69	12.55 0.45 -0.67	12.53 0.46 -0.66	10.34 0.33 -0.93	10.09 0.32 -0.70	8.67 0.25 -0.75	7.57 0.20 -0.69	6.70 0.19 -0.68	6.48 0.16 -0.91	6.73 0.16 -1.16	8.87 0.26 -1.26	10.97 0.39 -1.18	10.21 0.35 -1.16	9.46 0.29 -0.99	6.15 0.15 -1.05	4.46 0.11 -1.10
NYISO_LBMP_REFERENCE 24008	0.60 0.00 0.00	0.33 0.00 0.00	0.29 0.00 0.00	0.87 0.00 0.00	1.04 0.00 0.00	3.25 0.00 0.00	6.19 0.00 0.00	5.41 0.00 0.00	9.10 0.00 0.00	11.44 0.00 0.00	11.41 0.00 0.00	9.09 0.00 0.00	9.07 0.00 0.00	7.67 0.00 0.00	6.68 0.00 0.00	5.84 0.00 0.00	5.41 0.00 0.00	5.41 0.00 0.00	7.35 0.00 0.00	9.40 0.00 0.00	8.70 0.00 0.00	8.17 0.00 0.00	4.95 0.00 0.00	3.25 0.00 0.00
NYPA_BRENTWD____GT 24164	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.12 -8.74	10.20 0.14 -9.02	11.15 0.44 -7.47	15.94 0.85 -8.90	16.39 0.80 -10.19	17.78 1.47 -7.22	19.01 1.82 -5.75	18.91 1.78 -5.71	18.64 1.48 -8.08	18.26 1.46 -7.73	16.74 1.24 -7.84	15.38 1.02 -7.68	15.68 0.89 -8.95	15.79 0.83 -9.55	16.26 0.80 -10.05	19.36 1.11 -10.90	21.07 1.47 -10.21	20.08 1.33 -10.05	18.02 1.27 -8.58	14.73 0.68 -9.10	13.24 0.46 -9.52
NYPA_GOWANUS____GT5 24156	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NYPA_GOWANUS____GT6 24157	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NYPA_HARLEM__RVR__GT1 24160	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.12 -9.02	9.77 0.39 -6.13	11.75 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.29 1.17 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.75 1.16 -10.19	19.81 1.08 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
NYPA_HARLEM__RVR__GT2 24161	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.12 -9.02	9.77 0.39 -6.13	11.75 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.29 1.17 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.75 1.16 -10.19	19.81 1.08 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
NYPA_KENT____GT 24152	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.74 0.36 -6.13	11.70 0.70 -4.82	15.01 0.58 -9.02	16.13 1.10 -5.93	18.64 1.45 -5.74	18.58 1.46 -5.71	18.30 1.18 -8.03	16.25 1.16 -6.01	15.10 0.98 -6.44	13.47 0.84 -5.95	12.41 0.74 -5.83	13.98 0.66 -7.91	16.12 0.66 -10.05	19.17 0.93 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53
NYPA_POUCH1____GT 24155	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.34 -6.13	11.66 0.66 -4.82	14.98 0.55 -9.02	16.08 1.05 -5.93	18.57 1.38 -5.74	18.52 1.40 -5.71	18.25 1.14 -8.03	16.21 1.12 -6.01	15.06 0.94 -6.44	13.44 0.81 -5.95	12.38 0.71 -5.83	13.96 0.64 -7.91	16.10 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.82 1.07 -8.57	14.67 0.61 -9.11	13.18 0.40 -9.53
NYPA_VERNON____GT2 24162	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.70 0.10 -8.73	10.17 0.12 -9.01	9.74 0.37 -6.13	11.71 0.71 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.65 1.46 -5.74	18.60 1.48 -5.71	18.31 1.19 -8.03	16.26 1.17 -6.01	15.10 0.99 -6.44	13.48 0.85 -5.95	12.42 0.75 -5.83	13.98 0.67 -7.91	16.13 0.67 -10.05	19.17 0.93 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.20 0.41 -9.53
NYPA_VERNON____GT3 24163	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.70 0.10 -8.73	10.17 0.12 -9.01	9.74 0.37 -6.13	11.71 0.71 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.65 1.46 -5.74	18.60 1.48 -5.71	18.31 1.19 -8.03	16.26 1.17 -6.01	15.10 0.99 -6.44	13.48 0.85 -5.95	12.42 0.75 -5.83	13.98 0.67 -7.91	16.13 0.67 -10.05	19.17 0.93 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.20 0.41 -9.53
NYPA__ASTORIA_CC1 323568	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.70 0.10 -8.73	10.17 0.12 -9.01	9.74 0.37 -6.13	11.71 0.71 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.65 1.46 -5.74	18.59 1.47 -5.71	18.30 1.18 -8.03	16.26 1.17 -6.01	15.10 0.98 -6.44	13.47 0.84 -5.95	12.41 0.74 -5.83	13.98 0.67 -7.91	16.13 0.67 -10.05	19.17 0.93 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.84 1.10 -8.57	14.68 0.62 -9.11	13.20 0.42 -9.53

NYPYA__ASTORIA_CC2 323569	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.70 0.10 -8.73	10.17 0.12 -9.01	9.74 0.37 -6.13	11.71 0.71 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.65 1.46 -5.74	18.59 1.47 -5.71	18.30 1.18 -8.03	16.26 1.17 -6.01	15.10 0.98 -6.44	13.47 0.84 -5.95	12.41 0.74 -5.83	13.98 0.67 -7.91	16.13 0.67 -10.05	19.17 0.93 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.84 1.10 -8.57	14.68 0.62 -9.11	13.20 0.42 -9.53
NYPYA__HOLTSVILL 23794	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.13 -9.02	11.13 0.41 -7.47	15.88 0.79 -8.90	16.38 0.79 -10.19	17.75 1.44 -7.22	18.94 1.75 -5.75	18.83 1.70 -5.71	18.62 1.45 -8.08	18.23 1.42 -7.73	16.72 1.21 -7.84	15.32 0.97 -7.68	15.64 0.85 -8.95	15.76 0.80 -9.55	16.21 0.75 -10.05	19.30 1.05 -10.90	20.97 1.36 -10.21	19.99 1.24 -10.05	17.94 1.18 -8.58	14.68 0.62 -9.10	13.21 0.44 -9.52
NYPYA__HELLGATE_GT1 24158	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.12 -9.02	9.77 0.39 -6.13	11.75 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.29 1.17 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.75 1.16 -10.19	19.81 1.08 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
NYPYA__HELLGATE_GT2 24159	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.11 -8.74	10.19 0.12 -9.02	9.77 0.39 -6.13	11.75 0.75 -4.82	15.00 0.57 -9.02	16.10 1.07 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.29 1.17 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.75 1.16 -10.19	19.81 1.08 -10.03	17.86 1.11 -8.57	14.70 0.63 -9.11	13.22 0.44 -9.53
NYS_BARGE__HYD 23848	2.64 -0.01 -2.05	2.32 -0.01 -2.00	2.00 -0.01 -1.71	2.15 -0.02 -1.30	2.36 -0.02 -1.34	4.05 -0.11 -0.91	6.77 -0.13 -0.72	6.82 -0.13 -1.54	11.40 -0.28 -2.58	15.36 -0.17 -4.09	15.34 -0.15 -4.08	12.11 -0.24 -3.27	11.59 -0.28 -2.80	9.58 -0.24 -2.15	7.96 -0.23 -1.51	6.76 -0.15 -1.06	6.44 -0.21 -1.25	6.60 -0.21 -1.41	10.12 -0.20 -2.96	13.21 -0.15 -3.96	12.00 -0.21 -3.51	10.84 -0.22 -2.89	6.05 -0.18 -1.27	4.52 -0.06 -1.33
O.H_GEN_BRUCE 24063	2.91 -0.01 -2.32	2.57 -0.01 -2.25	2.21 -0.01 -1.93	2.32 -0.02 -1.47	2.54 -0.02 -1.51	3.00 -0.09 0.16	3.07 -0.12 3.00	6.46 -0.12 -1.17	7.00 -0.25 1.85	7.55 -0.18 3.71	7.00 -0.17 4.24	5.70 -0.24 3.15	5.20 -0.26 3.61	4.16 -0.22 3.29	4.16 -0.21 2.30	4.16 -0.14 1.54	4.16 -0.19 1.06	6.81 -0.18 -1.59	7.00 -0.19 0.16	7.10 -0.15 2.15	8.07 -0.20 0.43	6.24 -0.21 1.72	4.13 -0.16 0.66	3.66 -0.06 -0.47
OAK_ORCHARD__HYD 24046	2.27 -0.01 -1.68	1.95 -0.01 -1.63	1.68 0.00 -1.39	1.92 -0.01 -1.06	2.12 -0.02 -1.10	3.93 -0.06 -0.74	6.69 -0.08 -0.59	6.33 -0.06 -0.98	9.33 -0.12 -0.34	11.42 -0.05 -0.03	11.39 -0.05 -0.03	9.51 -0.09 -0.51	9.28 -0.11 -0.31	8.07 -0.10 -0.50	7.12 -0.11 -0.55	6.40 -0.06 -0.62	6.19 -0.09 -0.88	6.47 -0.09 -1.15	8.24 -0.08 -0.97	10.05 -0.03 -0.68	9.38 -0.07 -0.74	8.73 -0.10 -0.65	5.90 -0.09 -1.04	4.30 -0.04 -1.09
OCC_CHEM__DRP 24175	2.69 -0.01 -2.11	2.36 -0.01 -2.05	2.04 -0.01 -1.75	2.18 -0.03 -1.33	2.39 -0.03 -1.38	4.04 -0.14 -0.94	6.73 -0.20 -0.74	6.33 -0.19 -1.12	8.41 -0.40 0.29	9.79 -0.33 1.32	9.78 -0.31 1.33	8.47 -0.37 0.24	8.25 -0.41 0.42	7.43 -0.34 -0.11	6.78 -0.31 -0.42	6.30 -0.22 -0.68	6.17 -0.28 -1.04	6.57 -0.28 -1.44	7.67 -0.30 -0.62	8.93 -0.27 0.19	8.43 -0.33 -0.06	7.97 -0.33 -0.12	6.02 -0.24 -1.30	4.51 -0.10 -1.37
OLIN_CORP_DRP 24177	2.70 -0.02 -2.12	2.38 -0.01 -2.06	2.05 -0.01 -1.76	2.18 -0.03 -1.34	2.40 -0.03 -1.39	4.04 -0.15 -0.94	6.71 -0.22 -0.74	6.67 -0.21 -1.47	10.58 -0.43 -1.91	13.89 -0.35 -2.80	13.88 -0.33 -2.79	11.14 -0.39 -2.45	10.69 -0.43 -2.05	8.99 -0.36 -1.68	7.61 -0.33 -1.27	6.60 -0.23 -0.99	6.34 -0.29 -1.23	6.57 -0.29 -1.45	9.47 -0.32 -2.44	12.10 -0.29 -3.00	11.07 -0.35 -2.72	10.08 -0.35 -2.25	6.02 -0.25 -1.31	4.52 -0.11 -1.38
OLIN_CORP_DSASP 323712	2.69 -0.01 -2.11	2.36 -0.01 -2.05	2.04 -0.01 -1.75	2.18 -0.03 -1.33	2.39 -0.03 -1.38	4.04 -0.14 -0.94	6.73 -0.20 -0.74	6.33 -0.19 -1.12	8.41 -0.40 0.29	9.79 -0.33 1.32	9.78 -0.31 1.33	8.47 -0.37 0.24	8.25 -0.41 0.42	7.43 -0.34 -0.11	6.78 -0.31 -0.42	6.30 -0.22 -0.68	6.17 -0.28 -1.04	6.57 -0.28 -1.44	7.67 -0.30 -0.62	8.93 -0.27 0.19	8.43 -0.33 -0.06	7.97 -0.33 -0.12	6.02 -0.24 -1.30	4.51 -0.10 -1.37
ONEIDA_HERK_LFGE 323681	0.60 0.00 0.00	0.33 0.00 0.00	0.29 0.00 0.00	0.87 0.00 0.00	1.04 0.00 0.00	3.26 0.02 0.00	6.24 0.06 0.00	5.47 0.07 0.00	9.22 0.12 0.00	11.57 0.13 0.00	11.54 0.13 0.00	9.20 0.11 0.00	9.22 0.14 0.00	7.77 0.10 0.00	6.75 0.07 0.00	5.90 0.06 0.00	5.47 0.06 0.00	5.46 0.05 0.00	7.44 0.09 0.00	9.48 0.08 0.00	8.79 0.09 0.00	8.28 0.11 0.00	5.00 0.05 0.00	3.27 0.02 0.00
ONONDAGA_REF_OCCRA 23987	1.89 0.00 -1.29	1.58 0.00 -1.25	1.37 0.00 -1.07	1.69 0.00 -0.81	1.89 0.00 -0.84	3.83 0.01 -0.57	6.67 0.04 -0.45	6.24 0.03 -0.80	9.68 0.05 -0.52	12.05 0.10 -0.51	12.02 0.10 -0.50	9.87 0.07 -0.71	9.67 0.06 -0.53	8.28 0.05 -0.57	7.24 0.03 -0.53	6.39 0.04 -0.52	6.14 0.03 -0.70	6.32 0.03 -0.89	8.38 0.07 -0.96	10.40 0.10 -0.90	9.66 0.08 -0.88	8.99 0.07 -0.75	5.77 0.02 -0.80	4.10 0.02 -0.84
ONONDAGA__COGEN 23986	1.90 0.00 -1.30	1.59 0.00 -1.27	1.38 0.00 -1.08	1.69 0.00 -0.82	1.89 0.00 -0.85	3.82 -0.01 -0.58	6.65 0.01 -0.46	6.22 0.01 -0.81	9.64 0.01 -0.53	11.99 0.03 -0.51	11.96 0.03 -0.51	9.82 0.02 -0.72	9.62 0.01 -0.54	8.24 0.00 -0.58	7.20 -0.01 -0.53	6.36 0.00 -0.52	6.11 0.00 -0.70	6.30 0.00 -0.90	8.34 0.02 -0.97	10.35 0.05 -0.91	9.62 0.03 -0.89	8.95 0.02 -0.76	5.75 -0.01 -0.81	4.10 0.00 -0.85
ONTARIO__LFGE 23819	2.54 0.01 -1.94	2.21 0.00 -1.88	1.91 0.00 -1.61	2.10 0.01 -1.22	2.32 0.01 -1.26	4.13 0.03 -0.86	6.96 0.10 -0.68	6.73 0.09 -1.23	10.28 0.14 -1.04	12.93 0.25 -1.24	12.90 0.25 -1.24	10.62 0.15 -1.38	10.29 0.14 -1.08	8.80 0.10 -1.04	7.64 0.07 -0.89	6.73 0.08 -0.81	6.53 0.05 -1.07	6.79 0.06 -1.33	9.12 0.12 -1.65	11.33 0.22 -1.72	10.50 0.16 -1.63	9.68 0.13 -1.38	6.20 0.04 -1.20	4.55 0.05 -1.26
ORANGEVILLE_WT_PWR 323706	3.11 0.01 -2.51	2.76 0.00 -2.43	2.38 0.00 -2.08	2.46 0.01 -1.58	2.69 0.01 -1.64	4.36 0.00 -1.11	7.12 0.06 -0.88	7.97 0.05 -2.51	16.37 0.04 -7.23	24.31 0.19 -12.67	24.27 0.22 -12.64	18.14 0.06 -8.99	17.11 0.04 -8.00	13.24 0.02 -5.54	10.08 0.00 -3.41	7.75 0.04 -1.87	7.24 -0.02 -1.85	7.11 -0.02 -1.72	14.38 0.04 -6.98	20.31 0.15 -10.76	17.99 0.08 -9.21	15.71 0.05 -7.49	6.49 -0.01 -1.55	4.90 0.03 -1.62

OSWEGATCHIE___HYD 24044	0.56 -0.04 0.00	0.31 -0.02 0.00	0.28 -0.02 0.00	0.81 -0.05 0.00	0.98 -0.06 0.00	3.08 -0.17 0.00	5.88 -0.30 0.00	5.17 -0.23 0.00	8.69 -0.41 0.00	10.89 -0.55 0.00	10.85 -0.56 0.00	8.63 -0.45 0.00	8.67 -0.40 0.00	7.32 -0.35 0.00	6.37 -0.31 0.00	5.55 -0.29 0.00	5.15 -0.26 0.00	5.15 -0.26 0.00	7.00 -0.35 0.00	8.88 -0.52 0.00	8.27 -0.43 0.00	7.82 -0.35 0.00	4.74 -0.21 0.00	3.09 -0.16 0.00
OSWEGO___5 23606	1.58 -0.01 -0.99	1.29 -0.01 -0.97	1.11 0.00 -0.83	1.48 -0.01 -0.63	1.67 -0.02 -0.65	3.63 -0.06 -0.44	6.45 -0.09 -0.35	5.94 -0.08 -0.61	9.37 -0.14 -0.40	11.68 -0.15 -0.39	11.65 -0.15 -0.39	9.50 -0.13 -0.55	9.36 -0.13 -0.41	7.99 -0.11 -0.44	6.97 -0.11 -0.40	6.15 -0.09 -0.40	5.86 -0.08 -0.54	6.01 -0.08 -0.68	7.99 -0.10 -0.74	9.98 -0.11 -0.69	9.27 -0.11 -0.68	8.64 -0.11 -0.58	5.49 -0.08 -0.62	3.85 -0.05 -0.64
OSWEGO___6 23613	1.58 -0.01 -0.99	1.29 -0.01 -0.97	1.11 0.00 -0.83	1.48 -0.01 -0.63	1.67 -0.02 -0.65	3.63 -0.06 -0.44	6.45 -0.09 -0.35	5.94 -0.08 -0.61	9.37 -0.14 -0.40	11.68 -0.15 -0.39	11.65 -0.15 -0.39	9.50 -0.13 -0.55	9.36 -0.13 -0.41	7.99 -0.11 -0.44	6.97 -0.11 -0.40	6.15 -0.09 -0.40	5.86 -0.08 -0.54	6.01 -0.08 -0.68	7.99 -0.10 -0.74	9.98 -0.11 -0.69	9.27 -0.11 -0.68	8.64 -0.11 -0.58	5.49 -0.08 -0.62	3.85 -0.05 -0.64
OUTOKUMPU-AB___DRP 24206	2.74 0.00 -2.14	2.40 0.00 -2.08	2.07 0.00 -1.78	2.22 -0.01 -1.35	2.44 -0.01 -1.40	4.14 -0.06 -0.95	6.90 -0.04 -0.75	7.07 -0.04 -1.70	12.26 -0.14 -3.29	16.85 0.01 -5.40	16.84 0.03 -5.39	13.13 -0.10 -4.15	12.54 -0.14 -3.60	10.23 -0.11 -2.68	8.36 -0.12 -1.80	6.98 -0.05 -1.19	6.63 -0.12 -1.35	6.75 -0.12 -1.47	10.86 -0.08 -3.59	14.41 0.00 -5.01	13.01 -0.08 -4.39	11.69 -0.09 -3.60	6.18 -0.10 -1.33	4.62 -0.02 -1.39
OXBOW___ 24026	2.72 -0.01 -2.12	2.39 -0.01 -2.06	2.05 0.00 -1.77	2.20 -0.01 -1.34	2.42 -0.01 -1.39	4.10 -0.09 -0.94	6.83 -0.10 -0.74	6.73 -0.10 -1.42	10.41 -0.24 -1.55	13.45 -0.11 -2.13	13.44 -0.09 -2.12	10.89 -0.21 -2.01	10.48 -0.24 -1.64	8.90 -0.20 -1.43	7.61 -0.19 -1.13	6.66 -0.12 -0.94	6.42 -0.18 -1.20	6.68 -0.18 -1.46	9.33 -0.16 -2.15	11.77 -0.10 -2.48	10.81 -0.17 -2.28	9.90 -0.18 -1.91	6.11 -0.16 -1.32	4.58 -0.05 -1.38
OXY_CHEM_DSASP 323612	2.69 -0.01 -2.11	2.36 -0.01 -2.05	2.04 -0.01 -1.75	2.18 -0.03 -1.33	2.39 -0.03 -1.38	4.04 -0.14 -0.94	6.73 -0.20 -0.74	6.33 -0.19 -1.12	8.41 -0.40 0.29	9.79 -0.33 1.32	9.78 -0.31 1.33	8.47 -0.37 0.24	8.25 -0.41 0.42	7.43 -0.34 -0.11	6.78 -0.31 -0.42	6.30 -0.22 -0.68	6.17 -0.28 -1.04	6.57 -0.28 -1.44	7.67 -0.30 -0.62	8.93 -0.27 0.19	8.43 -0.33 -0.06	7.97 -0.33 -0.12	6.02 -0.24 -1.30	4.51 -0.10 -1.37
PEEKSKILL___ 23653	14.44 0.06 -13.78	13.74 0.03 -13.38	11.77 0.03 -11.45	9.67 0.09 -8.71	10.14 0.10 -8.99	9.69 0.32 -6.11	11.62 0.62 -4.81	14.96 0.55 -9.00	16.05 1.03 -5.92	18.49 1.32 -5.73	18.43 1.32 -5.70	18.16 1.05 -8.02	16.11 1.03 -6.00	14.98 0.88 -6.43	13.37 0.75 -5.94	12.33 0.67 -5.82	13.89 0.59 -7.89	16.03 0.59 -10.03	19.05 0.82 -10.87	20.69 1.11 -10.18	19.73 1.01 -10.02	17.68 0.96 -8.55	14.58 0.55 -9.08	13.12 0.36 -9.50
PGE MADISON___WINDPWR 24146	4.54 0.03 -3.91	4.14 0.02 -3.80	3.56 0.02 -3.25	3.39 0.05 -2.47	3.66 0.06 -2.55	5.22 0.24 -1.73	8.08 0.53 -1.37	8.38 0.48 -2.50	12.02 0.79 -2.13	15.02 1.02 -2.56	14.97 1.00 -2.55	12.65 0.75 -2.81	12.10 0.81 -2.22	10.42 0.64 -2.11	9.01 0.53 -1.80	7.95 0.47 -1.64	7.99 0.43 -2.15	8.51 0.43 -2.68	11.32 0.62 -3.35	13.69 0.78 -3.51	12.77 0.73 -3.33	11.68 0.69 -2.81	7.75 0.38 -2.42	6.03 0.24 -2.53
PIERCEFIELD___HYD 23852	0.55 -0.05 0.00	0.30 -0.03 0.00	0.27 -0.02 0.00	0.80 -0.07 0.00	0.96 -0.09 0.00	3.01 -0.23 0.00	5.74 -0.45 0.00	5.05 -0.36 0.00	8.45 -0.65 0.00	10.58 -0.86 0.00	10.55 -0.87 0.00	8.38 -0.71 0.00	8.40 -0.67 0.00	7.12 -0.55 0.00	6.21 -0.47 0.00	5.39 -0.45 0.00	5.01 -0.39 0.00	5.01 -0.40 0.00	6.80 -0.55 0.00	8.61 -0.79 0.00	8.03 -0.67 0.00	7.59 -0.58 0.00	4.62 -0.33 0.00	3.01 -0.24 0.00
PINELAWN_CC_1 323563	14.50 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.73 0.12 -8.74	10.21 0.14 -9.02	11.16 0.45 -7.47	15.95 0.87 -8.90	16.38 0.78 -10.19	17.74 1.43 -7.22	18.99 1.80 -5.75	18.91 1.78 -5.71	18.61 1.44 -8.08	18.23 1.42 -7.73	16.71 1.20 -7.84	15.38 1.02 -7.68	15.69 0.90 -8.95	15.78 0.82 -9.55	16.26 0.81 -10.05	19.36 1.11 -10.90	21.08 1.48 -10.21	20.09 1.34 -10.05	18.03 1.27 -8.58	14.75 0.69 -9.10	13.24 0.47 -9.52
PJM_GEN_HTP_PROXY 323702	14.47 0.07 -13.80	13.77 0.04 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.35 -6.13	11.68 0.68 -4.82	15.02 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.71	18.56 1.44 -8.03	18.27 1.15 -8.03	16.22 1.13 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.96 0.65 -7.91	16.10 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.58 -9.10	13.16 0.39 -9.52
PJM_GEN_KEystone 24065	9.79 0.04 -9.15	9.24 0.02 -8.89	7.91 0.02 -7.60	6.71 0.06 -5.79	7.09 0.07 -5.97	7.51 0.20 -4.06	9.79 0.41 -3.19	11.83 0.36 -6.07	14.29 0.64 -4.55	17.28 0.86 -4.97	17.23 0.87 -4.95	15.82 0.65 -6.08	14.39 0.63 -4.68	12.92 0.54 -4.71	11.32 0.46 -4.18	10.21 0.42 -3.95	11.05 0.36 -5.29	12.42 0.36 -6.66	15.58 0.51 -7.73	17.77 0.71 -7.66	16.73 0.63 -7.40	15.04 0.59 -6.28	11.31 0.33 -6.03	9.79 0.23 -6.31
PJM_GEN_NEPTUNE_PROXY 323594	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.13 -9.02	11.13 0.42 -7.47	15.91 0.82 -8.90	16.30 0.70 -10.19	17.61 1.29 -7.22	18.83 1.64 -5.75	18.76 1.63 -5.71	18.47 1.31 -8.08	18.09 1.29 -7.73	16.60 1.10 -7.84	15.30 0.94 -7.68	15.62 0.83 -8.95	15.70 0.74 -9.55	16.19 0.74 -10.05	19.27 1.01 -10.90	20.94 1.33 -10.21	19.95 1.21 -10.04	17.91 1.16 -8.58	14.69 0.64 -9.10	13.21 0.43 -9.52
PJM_GEN_VFT_PROXY 323633	14.47 0.06 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.16 0.11 -9.01	9.72 0.34 -6.13	11.67 0.67 -4.82	15.00 0.58 -9.02	16.12 1.09 -5.93	18.60 1.42 -5.74	18.55 1.43 -5.71	18.25 1.14 -8.03	16.21 1.12 -6.01	15.06 0.95 -6.44	13.44 0.81 -5.95	12.39 0.72 -5.83	13.96 0.64 -7.91	16.10 0.64 -10.05	19.13 0.88 -10.89	20.78 1.18 -10.20	19.82 1.08 -10.04	17.77 1.02 -8.57	14.63 0.57 -9.10	13.16 0.39 -9.52
PLEASANTVLY___LBMP 24000	14.93 0.05 -14.28	14.23 0.03 -13.87	12.18 0.03 -11.86	9.98 0.08 -9.03	10.46 0.09 -9.32	9.88 0.29 -6.34	11.73 0.57 -4.98	15.18 0.50 -9.27	16.13 0.93 -6.10	18.54 1.19 -5.91	18.47 1.19 -5.87	18.29 0.94 -8.26	16.19 0.93 -6.18	15.09 0.79 -6.63	13.48 0.68 -6.12	12.44 0.60 -6.00	14.08 0.54 -8.13	16.28 0.54 -10.34	19.29 0.73 -11.21	20.87 0.98 -10.50	19.92 0.90 -10.32	17.83 0.84 -8.82	14.80 0.49 -9.36	13.37 0.32 -9.79

POLETTI____ 23519	14.47 0.07 -13.81	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.35 -6.13	11.66 0.66 -4.82	14.99 0.57 -9.02	16.09 1.07 -5.92	18.57 1.40 -5.73	18.52 1.40 -5.70	18.23 1.12 -8.02	16.18 1.11 -6.00	15.04 0.94 -6.44	13.42 0.80 -5.95	12.37 0.71 -5.83	13.94 0.63 -7.90	16.08 0.63 -10.04	19.10 0.87 -10.89	20.75 1.17 -10.19	19.78 1.06 -10.02	17.75 1.01 -8.56	14.62 0.57 -9.10	13.16 0.39 -9.52
PORT_JEFF_3 23555	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.13 -9.02	11.13 0.42 -7.47	15.89 0.80 -8.90	16.40 0.81 -10.19	17.78 1.47 -7.22	18.98 1.78 -5.75	18.86 1.73 -5.71	18.64 1.48 -8.08	18.26 1.46 -7.73	16.75 1.24 -7.84	15.34 0.99 -7.68	15.66 0.87 -8.95	15.77 0.81 -9.55	16.23 0.77 -10.05	19.33 1.07 -10.90	21.01 1.40 -10.21	20.03 1.28 -10.05	17.96 1.21 -8.58	14.69 0.64 -9.10	13.22 0.45 -9.52
PORT_JEFF_4 23616	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.13 -9.02	11.13 0.42 -7.47	15.89 0.80 -8.90	16.40 0.81 -10.19	17.78 1.47 -7.22	18.98 1.78 -5.75	18.86 1.73 -5.71	18.64 1.48 -8.08	18.26 1.46 -7.73	16.75 1.24 -7.84	15.34 0.99 -7.68	15.66 0.87 -8.95	15.77 0.81 -9.55	16.23 0.77 -10.05	19.33 1.07 -10.90	21.01 1.40 -10.21	20.03 1.28 -10.05	17.96 1.21 -8.58	14.69 0.64 -9.10	13.22 0.45 -9.52
PORT_JEFF_IC 23713	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.13 -9.02	11.14 0.43 -7.47	15.91 0.82 -8.90	16.42 0.82 -10.19	17.81 1.49 -7.22	19.01 1.82 -5.75	18.90 1.77 -5.71	18.67 1.51 -8.08	18.29 1.49 -7.73	16.77 1.27 -7.84	15.36 1.01 -7.68	15.67 0.88 -8.95	15.79 0.83 -9.55	16.24 0.78 -10.05	19.35 1.10 -10.90	21.04 1.43 -10.21	20.05 1.30 -10.05	17.99 1.23 -8.58	14.70 0.65 -9.10	13.23 0.45 -9.52
PPL PILGRIM_ST_GT1 24216	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.12 -8.74	10.20 0.14 -9.02	11.15 0.44 -7.47	15.94 0.85 -8.90	16.39 0.80 -10.19	17.78 1.47 -7.22	19.01 1.82 -5.75	18.91 1.78 -5.71	18.64 1.48 -8.08	18.26 1.46 -7.73	16.74 1.24 -7.84	15.38 1.02 -7.68	15.68 0.89 -8.95	15.79 0.83 -9.55	16.26 0.80 -10.05	19.36 1.11 -10.90	21.07 1.47 -10.21	20.08 1.33 -10.05	18.02 1.27 -8.58	14.73 0.68 -9.10	13.24 0.46 -9.52
PPL PILGRIM_ST_GT2 24217	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.12 -8.74	10.20 0.14 -9.02	11.15 0.44 -7.47	15.94 0.85 -8.90	16.39 0.80 -10.19	17.78 1.47 -7.22	19.01 1.82 -5.75	18.91 1.78 -5.71	18.64 1.48 -8.08	18.26 1.46 -7.73	16.74 1.24 -7.84	15.38 1.02 -7.68	15.68 0.89 -8.95	15.79 0.83 -9.55	16.26 0.80 -10.05	19.36 1.11 -10.90	21.07 1.47 -10.21	20.08 1.33 -10.05	18.02 1.27 -8.58	14.73 0.68 -9.10	13.24 0.46 -9.52
PPL_SHRM_GT3 24213	14.48 0.07 -13.81	13.78 0.04 -13.42	11.80 0.03 -11.48	9.70 0.10 -8.74	10.18 0.11 -9.02	11.08 0.37 -7.47	15.81 0.72 -8.90	16.42 0.83 -10.19	17.81 1.49 -7.22	18.92 1.73 -5.75	18.77 1.64 -5.71	18.67 1.51 -8.08	18.28 1.48 -7.73	16.77 1.27 -7.84	15.29 0.93 -7.68	15.61 0.82 -8.95	15.75 0.79 -9.55	16.18 0.72 -10.05	19.26 1.01 -10.90	20.88 1.27 -10.21	19.90 1.16 -10.05	17.85 1.10 -8.58	14.61 0.56 -9.10	13.17 0.40 -9.52
PPL_SHRM_GT4 24214	14.48 0.07 -13.81	13.78 0.04 -13.42	11.80 0.03 -11.48	9.70 0.10 -8.74	10.18 0.11 -9.02	11.08 0.37 -7.47	15.81 0.72 -8.90	16.42 0.83 -10.19	17.81 1.49 -7.22	18.92 1.73 -5.75	18.77 1.64 -5.71	18.67 1.51 -8.08	18.28 1.48 -7.73	16.77 1.27 -7.84	15.29 0.93 -7.68	15.61 0.82 -8.95	15.75 0.79 -9.55	16.18 0.72 -10.05	19.26 1.01 -10.90	20.88 1.27 -10.21	19.90 1.16 -10.05	17.85 1.10 -8.58	14.61 0.56 -9.10	13.17 0.40 -9.52
PROJECT___ORANGE 1 24174	1.70 0.00 -1.10	1.40 0.00 -1.07	1.21 0.00 -0.91	1.56 0.00 -0.70	1.76 0.00 -0.72	3.73 -0.01 -0.49	6.58 0.01 -0.39	6.10 0.02 -0.68	9.57 0.02 -0.45	11.93 0.06 -0.43	11.90 0.06 -0.43	9.73 0.04 -0.61	9.55 0.03 -0.45	8.17 0.02 -0.49	7.13 0.01 -0.45	6.29 0.01 -0.44	6.01 0.01 -0.59	6.17 0.01 -0.76	8.21 0.04 -0.82	10.23 0.07 -0.77	9.50 0.04 -0.75	8.85 0.03 -0.64	5.64 0.00 -0.68	3.97 0.01 -0.71
PROJECT___ORANGE 2 24166	1.70 0.00 -1.10	1.40 0.00 -1.07	1.21 0.00 -0.91	1.56 0.00 -0.70	1.76 0.00 -0.72	3.73 -0.01 -0.49	6.58 0.01 -0.39	6.10 0.02 -0.68	9.57 0.02 -0.45	11.93 0.06 -0.43	11.90 0.06 -0.43	9.73 0.04 -0.61	9.55 0.03 -0.45	8.17 0.02 -0.49	7.13 0.01 -0.45	6.29 0.01 -0.44	6.01 0.01 -0.59	6.17 0.01 -0.76	8.21 0.04 -0.82	10.23 0.07 -0.77	9.50 0.04 -0.75	8.85 0.03 -0.64	5.64 0.00 -0.68	3.97 0.01 -0.71
PYRITES___HYD 24023	0.55 -0.04 0.00	0.31 -0.02 0.00	0.27 -0.02 0.00	0.81 -0.06 0.00	0.97 -0.07 0.00	3.07 -0.18 0.00	5.85 -0.33 0.00	5.15 -0.25 0.00	8.63 -0.47 0.00	10.79 -0.65 0.00	10.76 -0.65 0.00	8.55 -0.54 0.00	8.58 -0.49 0.00	7.26 -0.41 0.00	6.33 -0.35 0.00	5.49 -0.34 0.00	5.11 -0.30 0.00	5.10 -0.30 0.00	6.93 -0.42 0.00	8.77 -0.63 0.00	8.19 -0.51 0.00	7.75 -0.43 0.00	4.71 -0.24 0.00	3.07 -0.18 0.00
RAMAPO___LBMP 323565	13.86 0.06 -13.20	13.18 0.03 -12.82	11.29 0.03 -10.96	9.30 0.09 -8.34	9.76 0.10 -8.62	9.43 0.33 -5.86	11.43 0.64 -4.61	14.65 0.56 -8.68	15.85 1.04 -5.71	18.30 1.33 -5.53	18.24 1.33 -5.50	17.87 1.05 -7.74	15.90 1.03 -5.79	14.76 0.88 -6.21	13.17 0.76 -5.73	12.13 0.67 -5.62	13.62 0.60 -7.61	15.68 0.60 -9.68	18.66 0.82 -10.49	20.32 1.10 -9.82	19.37 1.01 -9.66	17.37 0.95 -8.25	14.26 0.55 -8.76	12.78 0.36 -9.17
RANKINE____ 23646	2.87 0.00 -2.27	2.54 0.00 -2.21	2.18 0.00 -1.89	2.31 0.00 -1.44	2.53 0.00 -1.48	4.22 -0.04 -1.01	6.99 0.01 -0.80	7.97 0.01 -2.56	17.44 -0.05 -8.38	26.47 0.11 -14.92	26.44 0.14 -14.89	19.45 -0.02 -10.39	18.33 -0.05 -9.30	13.96 -0.04 -6.33	10.41 -0.06 -3.79	7.79 0.00 -1.95	7.16 -0.07 -1.83	6.90 -0.06 -1.56	15.17 -0.01 -7.84	21.89 0.09 -12.40	19.26 0.01 -10.55	16.73 -0.01 -8.56	6.31 -0.05 -1.41	4.73 0.00 -1.47
RAVENSWOOD_GT2_1 24244	14.47 0.07 -13.81	13.77 0.04 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.22 1.13 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.96 0.65 -7.91	16.10 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
RAVENSWOOD_GT2_2 24245	14.47 0.07 -13.81	13.77 0.04 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.22 1.13 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.96 0.65 -7.91	16.10 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52

RAVENSWOOD_GT2_3 24246	14.47 0.07 -13.81	13.77 0.04 -13.41	11.80 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.69 0.69 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.57 1.45 -5.71	18.27 1.15 -8.03	16.23 1.14 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.11 0.65 -10.05	19.14 0.90 -10.89	20.80 1.20 -10.20	19.83 1.10 -10.04	17.79 1.05 -8.57	14.64 0.59 -9.10	13.17 0.40 -9.52
RAVENSWOOD_GT2_4 24247	14.47 0.07 -13.81	13.77 0.04 -13.41	11.80 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.69 0.69 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.57 1.45 -5.71	18.27 1.15 -8.03	16.23 1.14 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.11 0.65 -10.05	19.14 0.90 -10.89	20.80 1.20 -10.20	19.83 1.10 -10.04	17.79 1.05 -8.57	14.64 0.59 -9.10	13.17 0.40 -9.52
RAVENSWOOD_GT3_1 24248	14.47 0.07 -13.81	13.77 0.04 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.22 1.13 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.96 0.65 -7.91	16.10 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
RAVENSWOOD_GT3_2 24249	14.47 0.07 -13.81	13.77 0.04 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.22 1.13 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.96 0.65 -7.91	16.10 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
RAVENSWOOD_GT3_3 24250	14.47 0.07 -13.81	13.77 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.69 0.69 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.64 1.45 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.15 0.90 -10.89	20.80 1.20 -10.20	19.84 1.11 -10.04	17.80 1.05 -8.57	14.65 0.59 -9.10	13.17 0.40 -9.52
RAVENSWOOD_GT3_4 24251	14.47 0.07 -13.81	13.77 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.69 0.69 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.64 1.45 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.15 0.90 -10.89	20.80 1.20 -10.20	19.84 1.11 -10.04	17.80 1.05 -8.57	14.65 0.59 -9.10	13.17 0.40 -9.52
RAVENSWOOD_GT_1 23729	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.70 0.10 -8.73	10.17 0.12 -9.01	9.74 0.37 -6.13	11.71 0.71 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.65 1.46 -5.74	18.60 1.48 -5.71	18.31 1.19 -8.03	16.26 1.17 -6.01	15.10 0.99 -6.44	13.48 0.85 -5.95	12.42 0.75 -5.83	13.98 0.67 -7.91	16.13 0.67 -10.05	19.17 0.93 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.20 0.41 -9.53
RAVENSWOOD_GT_10 24258	14.47 0.07 -13.80	13.77 0.04 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.61 1.43 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.22 1.13 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.96 0.65 -7.91	16.10 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
RAVENSWOOD_GT_11 24259	14.47 0.07 -13.80	13.77 0.04 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.61 1.43 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.22 1.13 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.96 0.65 -7.91	16.10 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
RAVENSWOOD_GT_4 24252	14.46 0.07 -13.80	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.61 1.43 -5.74	18.56 1.44 -5.71	18.26 1.14 -8.03	16.22 1.13 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.96 0.65 -7.91	16.10 0.65 -10.05	19.13 0.89 -10.89	20.79 1.19 -10.20	19.83 1.09 -10.04	17.77 1.03 -8.57	14.63 0.58 -9.09	13.16 0.39 -9.52
RAVENSWOOD_GT_5 24254	14.46 0.07 -13.80	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.61 1.43 -5.74	18.56 1.44 -5.71	18.26 1.14 -8.03	16.22 1.13 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.96 0.65 -7.91	16.10 0.65 -10.05	19.13 0.89 -10.89	20.79 1.19 -10.20	19.83 1.09 -10.04	17.77 1.03 -8.57	14.63 0.58 -9.09	13.16 0.39 -9.52
RAVENSWOOD_GT_6 24253	14.46 0.07 -13.80	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.61 1.43 -5.74	18.56 1.44 -5.71	18.26 1.14 -8.03	16.22 1.13 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.96 0.65 -7.91	16.10 0.65 -10.05	19.13 0.89 -10.89	20.79 1.19 -10.20	19.83 1.09 -10.04	17.77 1.03 -8.57	14.63 0.58 -9.09	13.16 0.39 -9.52
RAVENSWOOD_GT_7 24255	14.46 0.07 -13.80	13.77 0.03 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.61 1.43 -5.74	18.56 1.44 -5.71	18.26 1.14 -8.03	16.22 1.13 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.96 0.65 -7.91	16.10 0.65 -10.05	19.13 0.89 -10.89	20.79 1.19 -10.20	19.83 1.09 -10.04	17.77 1.03 -8.57	14.63 0.58 -9.09	13.16 0.39 -9.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.47 0.07 -13.80	13.77 0.04 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.61 1.43 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.22 1.13 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.96 0.65 -7.91	16.10 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
RAVENSWOOD_GT_9 24257	14.47 0.07 -13.80	13.77 0.04 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.72 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.61 1.43 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.22 1.13 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.96 0.65 -7.91	16.10 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52

RAVENSWOOD___1 23533	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.70 0.10 -8.73	10.17 0.12 -9.01	9.74 0.37 -6.13	11.71 0.70 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.65 1.46 -5.74	18.59 1.47 -5.71	18.30 1.18 -8.03	16.26 1.17 -6.01	15.10 0.98 -6.44	13.47 0.84 -5.95	12.41 0.74 -5.83	13.98 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.81 1.21 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.61 -9.11	13.19 0.41 -9.53
RAVENSWOOD___2 23534	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.74 0.36 -6.13	11.71 0.70 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.64 1.45 -5.74	18.58 1.46 -5.71	18.29 1.17 -8.03	16.25 1.16 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.98 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.81 1.21 -10.20	19.85 1.11 -10.04	17.82 1.08 -8.57	14.68 0.61 -9.11	13.19 0.41 -9.53
RAVENSWOOD___3 23535	14.47 0.07 -13.81	13.77 0.04 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.68 0.68 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.63 1.44 -5.74	18.56 1.44 -5.71	18.27 1.15 -8.03	16.22 1.13 -6.01	15.07 0.96 -6.44	13.45 0.82 -5.95	12.40 0.72 -5.83	13.96 0.65 -7.91	16.10 0.65 -10.05	19.14 0.90 -10.89	20.79 1.19 -10.20	19.83 1.10 -10.04	17.78 1.04 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
RAVENSWOOD___4 23820	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.74 0.36 -6.13	11.70 0.70 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.64 1.45 -5.74	18.58 1.46 -5.71	18.29 1.17 -8.03	16.25 1.16 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.98 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.81 1.21 -10.20	19.85 1.11 -10.04	17.82 1.08 -8.57	14.67 0.61 -9.11	13.19 0.41 -9.53
RCPL_TRUST___DRP 24196	14.47 0.07 -13.80	13.77 0.04 -13.41	11.79 0.03 -11.47	9.69 0.09 -8.73	10.17 0.11 -9.01	9.73 0.35 -6.13	11.69 0.69 -4.82	15.02 0.59 -9.02	16.15 1.12 -5.93	18.64 1.45 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.23 1.14 -6.01	15.08 0.97 -6.44	13.46 0.83 -5.95	12.40 0.73 -5.83	13.97 0.65 -7.91	16.11 0.65 -10.05	19.15 0.90 -10.89	20.80 1.20 -10.20	19.84 1.11 -10.04	17.79 1.05 -8.57	14.64 0.59 -9.10	13.17 0.39 -9.52
RENSSELAER___COGEN 23796	18.85 0.02 -18.23	18.05 0.01 -17.71	15.45 0.01 -15.14	12.42 0.03 -11.52	12.98 0.04 -11.90	11.46 0.12 -8.09	12.82 0.23 -6.41	17.25 0.20 -11.64	17.16 0.41 -7.65	19.38 0.53 -7.41	19.31 0.53 -7.37	19.86 0.41 -10.37	17.24 0.41 -7.76	16.33 0.35 -8.32	14.66 0.30 -7.69	13.64 0.27 -7.53	15.79 0.23 -10.16	18.55 0.23 -12.91	21.67 0.32 -13.99	22.94 0.44 -13.10	22.00 0.41 -12.89	19.44 0.38 -10.89	16.74 0.22 -11.56	15.48 0.13 -12.09
REVERE_CPPR_DRP 24186	0.61 0.01 0.00	0.33 0.00 0.00	0.30 0.00 0.00	0.88 0.01 0.00	1.06 0.01 0.00	3.32 0.07 0.00	6.35 0.17 0.00	5.56 0.16 0.00	9.37 0.27 0.00	11.79 0.34 0.00	11.76 0.34 0.00	9.36 0.27 0.00	9.39 0.32 0.00	7.91 0.24 0.00	6.86 0.19 0.00	6.00 0.16 0.00	5.56 0.15 0.00	5.56 0.15 0.00	7.57 0.22 0.00	9.66 0.26 0.00	8.95 0.25 0.00	8.43 0.25 0.00	5.08 0.13 0.00	3.33 0.07 0.00
RIVERBAY____ 323610	14.49 0.07 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.71 0.10 -8.74	10.19 0.12 -9.02	9.77 0.39 -6.13	11.74 0.74 -4.82	15.01 0.58 -9.02	16.13 1.10 -5.93	18.64 1.45 -5.74	18.59 1.47 -5.71	18.31 1.19 -8.03	16.26 1.18 -6.01	15.10 0.99 -6.44	13.47 0.84 -5.95	12.41 0.74 -5.83	13.98 0.67 -7.91	16.13 0.67 -10.05	19.17 0.93 -10.89	20.79 1.19 -10.19	19.84 1.11 -10.03	17.86 1.12 -8.57	14.70 0.64 -9.11	13.21 0.43 -9.53
ROCHESTER_9_IC 23652	2.26 -0.01 -1.67	1.95 0.00 -1.62	1.68 0.00 -1.39	1.91 -0.01 -1.06	2.12 -0.01 -1.09	3.93 -0.06 -0.74	6.70 -0.07 -0.58	6.32 -0.05 -0.97	9.27 -0.10 -0.27	11.31 -0.02 0.11	11.28 -0.02 0.11	9.43 -0.07 -0.42	9.21 -0.09 -0.23	8.03 -0.08 -0.45	7.11 -0.09 -0.52	6.39 -0.05 -0.61	6.19 -0.08 -0.87	6.47 -0.08 -1.14	8.19 -0.07 -0.91	9.96 -0.01 -0.57	9.31 -0.04 -0.65	8.67 -0.08 -0.58	5.91 -0.08 -1.03	4.30 -0.03 -1.08
ROSETON___1 23587	14.35 0.05 -13.70	13.66 0.03 -13.31	11.70 0.03 -11.38	9.61 0.08 -8.66	10.08 0.09 -8.94	9.61 0.29 -6.08	11.52 0.55 -4.78	14.87 0.49 -8.97	15.91 0.91 -5.90	18.32 1.17 -5.71	18.26 1.16 -5.68	18.01 0.93 -7.99	15.96 0.91 -5.98	14.86 0.77 -6.41	13.27 0.67 -5.93	12.23 0.59 -5.81	13.80 0.52 -7.87	15.93 0.52 -10.00	18.90 0.71 -10.84	20.51 0.96 -10.15	19.57 0.88 -9.99	17.53 0.83 -8.53	14.48 0.48 -9.05	13.04 0.32 -9.47
ROSETON___2 23588	14.35 0.05 -13.70	13.66 0.03 -13.31	11.70 0.03 -11.38	9.61 0.08 -8.66	10.08 0.09 -8.94	9.61 0.29 -6.08	11.52 0.55 -4.78	14.87 0.49 -8.97	15.91 0.91 -5.90	18.32 1.17 -5.71	18.26 1.16 -5.68	18.01 0.93 -7.99	15.96 0.91 -5.98	14.86 0.77 -6.41	13.27 0.67 -5.93	12.23 0.59 -5.81	13.80 0.52 -7.87	15.93 0.52 -10.00	18.90 0.71 -10.84	20.51 0.96 -10.15	19.57 0.88 -9.99	17.53 0.83 -8.53	14.48 0.48 -9.05	13.04 0.32 -9.47
RUSSELL___1 23602	2.26 0.00 -1.67	1.95 0.00 -1.62	1.68 0.00 -1.39	1.91 -0.01 -1.06	2.12 -0.01 -1.09	3.94 -0.05 -0.74	6.72 -0.05 -0.59	6.35 -0.03 -0.97	9.32 -0.06 -0.28	11.37 0.02 0.09	11.34 0.02 0.10	9.49 -0.03 -0.43	9.27 -0.05 -0.24	8.07 -0.05 -0.45	7.14 -0.06 -0.53	6.43 -0.02 -0.61	6.22 -0.06 -0.87	6.49 -0.06 -1.15	8.23 -0.04 -0.91	10.02 0.04 -0.58	9.36 -0.01 -0.66	8.71 -0.05 -0.59	5.93 -0.06 -1.03	4.31 -0.02 -1.08
RUSSELL___2 23532	2.26 0.00 -1.67	1.95 0.00 -1.62	1.68 0.00 -1.39	1.91 -0.01 -1.06	2.12 -0.01 -1.09	3.94 -0.05 -0.74	6.72 -0.05 -0.59	6.35 -0.03 -0.97	9.32 -0.06 -0.28	11.37 0.02 0.09	11.34 0.02 0.10	9.49 -0.03 -0.43	9.27 -0.05 -0.24	8.07 -0.05 -0.45	7.14 -0.06 -0.53	6.43 -0.02 -0.61	6.22 -0.06 -0.87	6.49 -0.06 -1.15	8.23 -0.04 -0.91	10.02 0.04 -0.58	9.36 -0.01 -0.66	8.71 -0.05 -0.59	5.93 -0.06 -1.03	4.31 -0.02 -1.08
RUSSELL___3 23549	2.26 0.00 -1.67	1.95 0.00 -1.62	1.68 0.00 -1.39	1.91 -0.01 -1.06	2.12 -0.01 -1.09	3.94 -0.05 -0.74	6.72 -0.05 -0.59	6.35 -0.03 -0.97	9.32 -0.06 -0.28	11.37 0.02 0.09	11.34 0.02 0.10	9.49 -0.03 -0.43	9.27 -0.05 -0.24	8.07 -0.05 -0.45	7.14 -0.06 -0.53	6.43 -0.02 -0.61	6.22 -0.06 -0.87	6.49 -0.06 -1.15	8.23 -0.04 -0.91	10.02 0.04 -0.58	9.36 -0.01 -0.66	8.71 -0.05 -0.59	5.93 -0.06 -1.03	4.31 -0.02 -1.08
RUSSELL___4 23556	2.26 0.00 -1.67	1.95 0.00 -1.62	1.68 0.00 -1.39	1.91 -0.01 -1.06	2.12 -0.01 -1.09	3.94 -0.05 -0.74	6.72 -0.05 -0.59	6.35 -0.03 -0.97	9.32 -0.06 -0.28	11.37 0.02 0.09	11.34 0.02 0.10	9.49 -0.03 -0.43	9.27 -0.05 -0.24	8.07 -0.05 -0.45	7.14 -0.06 -0.53	6.43 -0.02 -0.61	6.22 -0.06 -0.87	6.49 -0.06 -1.15	8.23 -0.04 -0.91	10.02 0.04 -0.58	9.36 -0.01 -0.66	8.71 -0.05 -0.59	5.93 -0.06 -1.03	4.31 -0.02 -1.08

RUSSELL__STATION 23914	2.26 0.00 -1.67	1.95 0.00 -1.62	1.68 0.00 -1.39	1.91 -0.01 -1.06	2.12 -0.01 -1.09	3.94 -0.05 -0.74	6.72 -0.05 -0.59	6.35 -0.03 -0.97	9.32 -0.06 -0.28	11.37 0.02 0.09	11.34 0.02 0.10	9.49 -0.03 -0.43	9.27 -0.05 -0.24	8.07 -0.05 -0.45	7.14 -0.06 -0.53	6.43 -0.02 -0.61	6.22 -0.06 -0.87	6.49 -0.06 -1.15	8.23 -0.04 -0.91	10.02 0.04 -0.58	9.36 -0.01 -0.66	8.71 -0.05 -0.59	5.93 -0.06 -1.03	4.31 -0.02 -1.08
S SALMON__HYD 24043	1.44 -0.01 -0.86	1.15 -0.01 -0.83	1.00 -0.01 -0.71	1.39 -0.02 -0.54	1.58 -0.02 -0.56	3.58 -0.04 -0.38	6.43 -0.06 -0.30	5.91 -0.03 -0.53	9.39 -0.06 -0.35	11.71 -0.07 -0.34	11.68 -0.07 -0.34	9.50 -0.06 -0.47	9.37 -0.05 -0.35	7.99 -0.06 -0.38	6.96 -0.07 -0.35	6.12 -0.06 -0.34	5.81 -0.06 -0.46	5.94 -0.06 -0.59	7.93 -0.06 -0.64	9.90 -0.09 -0.60	9.22 -0.07 -0.59	8.63 -0.04 -0.50	5.44 -0.04 -0.53	3.77 -0.04 -0.56
SELKIRK__I 23801	18.54 0.03 -17.92	17.75 0.02 -17.41	15.19 0.01 -14.89	12.24 0.04 -11.33	12.79 0.05 -11.70	11.35 0.15 -7.95	12.77 0.28 -6.30	17.10 0.25 -11.45	17.10 0.47 -7.53	19.34 0.61 -7.29	19.26 0.60 -7.24	19.76 0.48 -10.20	17.18 0.47 -7.63	16.25 0.40 -8.18	14.58 0.35 -7.56	13.55 0.31 -7.41	15.67 0.27 -9.99	18.38 0.27 -12.70	21.49 0.37 -13.77	22.80 0.51 -12.89	21.85 0.46 -12.68	19.38 0.43 -10.77	16.65 0.25 -11.44	15.38 0.16 -11.97
SELKIRK__II 23799	18.55 0.03 -17.92	17.76 0.02 -17.41	15.20 0.01 -14.89	12.24 0.04 -11.33	12.79 0.05 -11.70	11.35 0.15 -7.95	12.77 0.28 -6.30	17.10 0.24 -11.45	17.10 0.47 -7.53	19.34 0.61 -7.29	19.26 0.60 -7.25	19.77 0.48 -10.20	17.18 0.47 -7.63	16.25 0.40 -8.18	14.58 0.35 -7.56	13.56 0.31 -7.41	15.67 0.27 -10.00	18.38 0.27 -12.70	21.50 0.37 -13.77	22.80 0.51 -12.90	21.85 0.46 -12.69	19.38 0.43 -10.78	16.65 0.25 -11.44	15.38 0.16 -11.97
SENECA OSWGO__HYD 24041	1.63 -0.01 -1.04	1.34 0.00 -1.01	1.16 0.00 -0.87	1.52 -0.01 -0.66	1.71 -0.01 -0.68	3.66 -0.05 -0.46	6.49 -0.06 -0.37	6.00 -0.05 -0.64	9.43 -0.09 -0.42	11.76 -0.09 -0.41	11.72 -0.10 -0.41	9.57 -0.09 -0.57	9.41 -0.09 -0.43	8.05 -0.08 -0.46	7.02 -0.08 -0.43	6.19 -0.06 -0.42	5.91 -0.06 -0.56	6.06 -0.06 -0.72	8.06 -0.07 -0.78	10.06 -0.07 -0.73	9.35 -0.07 -0.72	8.70 -0.08 -0.61	5.54 -0.06 -0.65	3.89 -0.04 -0.68
SENECA__ENERGY 23797	2.33 0.00 -1.73	2.01 0.00 -1.68	1.73 0.00 -1.44	1.96 0.00 -1.09	2.17 0.00 -1.13	4.01 0.00 -0.77	6.82 0.03 -0.61	6.51 0.03 -1.07	9.85 0.05 -0.70	12.24 0.11 -0.68	12.20 0.11 -0.68	10.09 0.05 -0.95	9.82 0.04 -0.71	8.45 0.02 -0.76	7.38 0.00 -0.70	6.55 0.02 -0.69	6.34 0.00 -0.93	6.59 0.00 -1.19	8.68 0.04 -1.29	10.71 0.10 -1.20	9.95 0.07 -1.18	9.22 0.04 -1.01	6.03 0.00 -1.07	4.38 0.01 -1.12
SHOEMAKER__GT 23640	13.14 0.05 -12.49	12.49 0.03 -12.14	10.70 0.02 -10.38	8.84 0.07 -7.90	9.28 0.08 -8.16	9.05 0.26 -5.54	11.04 0.50 -4.36	13.96 0.43 -8.13	15.23 0.78 -5.35	17.63 1.01 -5.18	17.56 1.00 -5.15	17.12 0.79 -7.24	15.26 0.77 -5.42	14.14 0.66 -5.81	12.61 0.57 -5.37	11.60 0.50 -5.26	12.98 0.44 -7.13	14.90 0.44 -9.06	17.77 0.60 -9.82	19.40 0.81 -9.20	18.50 0.75 -9.05	16.60 0.70 -7.73	13.56 0.41 -8.20	12.11 0.27 -8.58
SHOREHAM_IC_1 23715	14.48 0.07 -13.81	13.78 0.04 -13.42	11.80 0.03 -11.48	9.70 0.10 -8.74	10.18 0.11 -9.02	11.08 0.37 -7.47	15.81 0.72 -8.90	16.42 0.83 -10.19	17.81 1.49 -7.22	18.92 1.73 -5.75	18.77 1.64 -5.71	18.67 1.51 -8.08	18.28 1.48 -7.73	16.77 1.27 -7.84	15.29 0.93 -7.68	15.61 0.82 -8.95	15.75 0.79 -9.55	16.18 0.72 -10.05	19.26 1.01 -10.90	20.88 1.27 -10.21	19.90 1.16 -10.05	17.85 1.10 -8.58	14.61 0.56 -9.10	13.17 0.40 -9.52
SHOREHAM_IC_2 23716	14.48 0.07 -13.81	13.78 0.04 -13.42	11.80 0.03 -11.48	9.70 0.10 -8.74	10.18 0.11 -9.02	11.08 0.37 -7.47	15.81 0.72 -8.90	16.42 0.83 -10.19	17.81 1.49 -7.22	18.92 1.73 -5.75	18.77 1.64 -5.71	18.67 1.51 -8.08	18.28 1.48 -7.73	16.77 1.27 -7.84	15.29 0.93 -7.68	15.61 0.82 -8.95	15.75 0.79 -9.55	16.18 0.72 -10.05	19.26 1.01 -10.90	20.88 1.27 -10.21	19.90 1.16 -10.05	17.85 1.10 -8.58	14.61 0.56 -9.10	13.17 0.40 -9.52
SISSONVILLE____ 23735	0.55 -0.05 0.00	0.30 -0.03 0.00	0.27 -0.02 0.00	0.80 -0.07 0.00	0.96 -0.09 0.00	3.01 -0.23 0.00	5.74 -0.45 0.00	5.05 -0.36 0.00	8.45 -0.65 0.00	10.58 -0.86 0.00	10.55 -0.87 0.00	8.38 -0.71 0.00	8.40 -0.67 0.00	7.12 -0.55 0.00	6.21 -0.47 0.00	5.39 -0.45 0.00	5.01 -0.39 0.00	5.01 -0.40 0.00	6.80 -0.55 0.00	8.61 -0.79 0.00	8.03 -0.67 0.00	7.59 -0.58 0.00	4.62 -0.33 0.00	3.01 -0.24 0.00
SITHE_IND_GS1 24169	1.47 -0.01 -0.89	1.18 -0.01 -0.86	1.02 -0.01 -0.74	1.41 -0.02 -0.56	1.60 -0.02 -0.58	3.57 -0.07 -0.39	6.37 -0.12 -0.31	5.85 -0.11 -0.55	9.26 -0.20 -0.36	11.55 -0.24 -0.35	11.52 -0.24 -0.35	9.38 -0.19 -0.49	9.25 -0.19 -0.37	7.89 -0.17 -0.39	6.88 -0.15 -0.36	6.06 -0.13 -0.35	5.77 -0.12 -0.48	5.90 -0.12 -0.61	7.86 -0.15 -0.66	9.84 -0.18 -0.62	9.14 -0.17 -0.61	8.51 -0.18 -0.52	5.39 -0.11 -0.55	3.75 -0.07 -0.58
SITHE_IND_GS2 24170	1.47 -0.01 -0.89	1.18 -0.01 -0.86	1.02 -0.01 -0.74	1.41 -0.02 -0.56	1.60 -0.02 -0.58	3.57 -0.07 -0.39	6.37 -0.12 -0.31	5.85 -0.11 -0.55	9.26 -0.20 -0.36	11.55 -0.24 -0.35	11.52 -0.24 -0.35	9.38 -0.19 -0.49	9.25 -0.19 -0.37	7.89 -0.17 -0.39	6.88 -0.15 -0.36	6.06 -0.13 -0.35	5.77 -0.12 -0.48	5.90 -0.12 -0.61	7.86 -0.15 -0.66	9.84 -0.18 -0.62	9.14 -0.17 -0.61	8.51 -0.18 -0.52	5.39 -0.11 -0.55	3.75 -0.07 -0.58
SITHE_IND_GS3 24171	1.47 -0.01 -0.89	1.18 -0.01 -0.86	1.02 -0.01 -0.74	1.41 -0.02 -0.56	1.60 -0.02 -0.58	3.57 -0.07 -0.39	6.37 -0.12 -0.31	5.85 -0.11 -0.55	9.26 -0.20 -0.36	11.55 -0.24 -0.35	11.52 -0.24 -0.35	9.38 -0.19 -0.49	9.25 -0.19 -0.37	7.89 -0.17 -0.39	6.88 -0.15 -0.36	6.06 -0.13 -0.35	5.77 -0.12 -0.48	5.90 -0.12 -0.61	7.86 -0.15 -0.66	9.84 -0.18 -0.62	9.14 -0.17 -0.61	8.51 -0.18 -0.52	5.39 -0.11 -0.55	3.75 -0.07 -0.58
SITHE_IND_GS4 24172	1.47 -0.01 -0.89	1.18 -0.01 -0.86	1.02 -0.01 -0.74	1.41 -0.02 -0.56	1.60 -0.02 -0.58	3.57 -0.07 -0.39	6.37 -0.12 -0.31	5.85 -0.11 -0.55	9.26 -0.20 -0.36	11.55 -0.24 -0.35	11.52 -0.24 -0.35	9.38 -0.19 -0.49	9.25 -0.19 -0.37	7.89 -0.17 -0.39	6.88 -0.15 -0.36	6.06 -0.13 -0.35	5.77 -0.12 -0.48	5.90 -0.12 -0.61	7.86 -0.15 -0.66	9.84 -0.18 -0.62	9.14 -0.17 -0.61	8.51 -0.18 -0.52	5.39 -0.11 -0.55	3.75 -0.07 -0.58
SITHE__BATAVIA 24024	2.54 0.00 -1.95	2.22 0.00 -1.89	1.91 0.00 -1.62	2.09 -0.01 -1.23	2.31 -0.01 -1.27	4.06 -0.05 -0.86	6.84 -0.02 -0.68	6.77 -0.02 -1.38	10.96 -0.07 -1.94	14.43 0.07 -2.92	14.41 0.08 -2.91	11.51 -0.05 -2.47	11.09 -0.07 -2.09	9.28 -0.07 -1.68	7.83 -0.08 -1.23	6.75 -0.02 -0.94	6.47 -0.08 -1.14	6.65 -0.09 -1.33	9.70 -0.04 -2.39	12.48 0.07 -3.02	11.41 -0.01 -2.71	10.36 -0.06 -2.25	6.09 -0.07 -1.21	4.50 -0.01 -1.26



SITHE___INDEPEND 23800	1.47 -0.01 -0.89	1.18 -0.01 -0.86	1.02 -0.01 -0.74	1.41 -0.02 -0.56	1.60 -0.02 -0.58	3.57 -0.07 -0.39	6.37 -0.12 -0.31	5.85 -0.11 -0.55	9.26 -0.20 -0.36	11.55 -0.24 -0.35	11.52 -0.24 -0.35	9.38 -0.19 -0.49	9.25 -0.19 -0.37	7.89 -0.17 -0.39	6.88 -0.15 -0.36	6.06 -0.13 -0.35	5.77 -0.12 -0.48	5.90 -0.12 -0.61	7.86 -0.15 -0.66	9.84 -0.18 -0.62	9.14 -0.17 -0.61	8.51 -0.18 -0.52	5.39 -0.11 -0.55	3.75 -0.07 -0.58
SITHE___MASSENA 23902	0.57 -0.03 0.00	0.31 -0.02 0.00	0.28 -0.02 0.00	0.83 -0.04 0.00	0.99 -0.05 0.00	3.10 -0.14 0.00	5.90 -0.28 0.00	5.18 -0.23 0.00	8.67 -0.43 0.00	10.86 -0.58 0.00	10.82 -0.59 0.00	8.61 -0.47 0.00	8.60 -0.47 0.00	7.30 -0.37 0.00	6.38 -0.30 0.00	5.54 -0.30 0.00	5.15 -0.25 0.00	5.15 -0.26 0.00	6.98 -0.37 0.00	8.87 -0.53 0.00	8.25 -0.45 0.00	7.78 -0.39 0.00	4.75 -0.21 0.00	3.10 -0.15 0.00
SITHE___OGDNSBRG 24021	0.56 -0.03 0.00	0.31 -0.02 0.00	0.28 -0.02 0.00	0.83 -0.04 0.00	0.99 -0.05 0.00	3.12 -0.13 0.00	5.94 -0.24 0.00	5.23 -0.17 0.00	8.75 -0.35 0.00	10.96 -0.48 0.00	10.92 -0.49 0.00	8.68 -0.41 0.00	8.71 -0.36 0.00	7.37 -0.30 0.00	6.43 -0.25 0.00	5.58 -0.26 0.00	5.19 -0.22 0.00	5.19 -0.22 0.00	7.05 -0.30 0.00	8.92 -0.48 0.00	8.32 -0.38 0.00	7.86 -0.31 0.00	4.79 -0.17 0.00	3.12 -0.13 0.00
SITHE___STERLING 23777	0.61 0.01 0.00	0.33 0.00 0.00	0.30 0.00 0.00	0.88 0.01 0.00	1.06 0.01 0.00	3.31 0.06 0.00	6.33 0.14 0.00	5.54 0.14 0.00	9.33 0.23 0.00	11.74 0.30 0.00	11.72 0.31 0.00	9.32 0.24 0.00	9.34 0.26 0.00	7.87 0.20 0.00	6.84 0.16 0.00	5.98 0.14 0.00	5.54 0.13 0.00	5.54 0.13 0.00	7.54 0.19 0.00	9.64 0.24 0.00	8.93 0.23 0.00	8.39 0.21 0.00	5.06 0.11 0.00	3.32 0.07 0.00
SOUTH CAIRO___GT 23612	15.60 0.04 -14.96	14.89 0.02 -14.54	12.75 0.02 -12.43	10.40 0.07 -9.46	10.89 0.08 -9.77	10.13 0.24 -6.64	11.88 0.45 -5.24	15.72 0.38 -9.94	16.34 0.70 -6.53	18.69 0.92 -6.33	18.59 0.89 -6.29	18.63 0.69 -8.85	16.34 0.64 -6.63	15.34 0.57 -7.10	13.72 0.49 -6.56	12.69 0.43 -6.43	14.47 0.37 -8.69	16.83 0.38 -11.05	19.83 0.51 -11.98	21.31 0.70 -11.22	20.38 0.64 -11.03	18.22 0.60 -9.44	15.34 0.36 -10.03	13.99 0.24 -10.49
SOUTH HAMPTN___IC 23720	14.50 0.09 -13.81	13.80 0.05 -13.42	11.81 0.04 -11.48	9.73 0.13 -8.74	10.21 0.15 -9.02	11.19 0.48 -7.47	16.02 0.93 -8.90	16.60 1.01 -10.19	18.14 1.82 -7.22	19.39 2.20 -5.75	19.24 2.11 -5.71	19.01 1.84 -8.08	18.62 1.82 -7.73	17.06 1.55 -7.84	15.55 1.19 -7.68	15.83 1.04 -8.95	15.96 1.00 -9.55	16.39 0.94 -10.05	19.57 1.32 -10.90	21.32 1.71 -10.21	20.31 1.57 -10.05	18.22 1.46 -8.58	14.81 0.76 -9.10	13.29 0.52 -9.52
SOUTHOLD___IC 23719	14.51 0.10 -13.81	13.80 0.05 -13.42	11.82 0.05 -11.48	9.74 0.14 -8.74	10.23 0.16 -9.02	11.24 0.53 -7.47	16.11 1.02 -8.90	16.68 1.09 -10.19	18.28 1.97 -7.22	19.57 2.38 -5.75	19.43 2.31 -5.71	19.15 1.99 -8.08	18.76 1.96 -7.73	17.17 1.66 -7.84	15.66 1.30 -7.68	15.93 1.14 -8.95	16.05 1.09 -9.55	16.49 1.03 -10.05	19.71 1.46 -10.90	21.51 1.90 -10.21	20.49 1.74 -10.05	18.38 1.63 -8.58	14.90 0.84 -9.10	13.35 0.57 -9.52
ST LAWRENCE___ 23600	0.26 -0.03 0.31	0.01 -0.01 0.30	0.02 -0.01 0.26	0.63 -0.04 0.20	0.79 -0.05 0.20	2.97 -0.14 0.14	5.79 -0.29 0.11	5.17 -0.24 0.00	8.65 -0.45 0.00	10.85 -0.60 0.00	10.81 -0.61 0.00	8.61 -0.47 0.00	8.60 -0.47 0.00	7.29 -0.38 0.00	6.36 -0.31 0.00	5.55 -0.29 0.00	5.15 -0.25 0.00	5.15 -0.25 0.00	6.98 -0.37 0.00	8.88 -0.52 0.00	8.25 -0.45 0.00	7.77 -0.41 0.00	4.74 -0.22 0.00	3.10 -0.15 0.00
STATION 5_MISC_HYD 23604	2.26 -0.01 -1.67	1.95 0.00 -1.62	1.68 0.00 -1.39	1.91 -0.01 -1.06	2.12 -0.01 -1.09	3.93 -0.06 -0.74	6.70 -0.07 -0.58	6.32 -0.05 -0.97	9.27 -0.10 -0.27	11.31 -0.02 0.11	11.28 -0.02 0.11	9.43 -0.07 -0.42	9.21 -0.09 -0.23	8.03 -0.08 -0.45	7.11 -0.09 -0.52	6.39 -0.05 -0.61	6.19 -0.08 -0.87	6.47 -0.08 -1.14	8.19 -0.07 -0.91	9.96 -0.01 -0.57	9.31 -0.04 -0.65	8.67 -0.08 -0.58	5.91 -0.08 -1.03	4.30 -0.03 -1.08
STEEL___WIND 323596	2.87 0.00 -2.27	2.54 0.00 -2.21	2.18 0.00 -1.89	2.31 0.00 -1.44	2.53 0.00 -1.48	4.22 -0.04 -1.01	6.99 0.01 -0.80	7.98 0.01 -2.56	17.44 -0.05 -8.38	26.48 0.13 -14.92	26.45 0.15 -14.89	19.46 -0.01 -10.39	18.34 -0.04 -9.30	13.97 -0.03 -6.33	10.42 -0.05 -3.79	7.79 0.01 -1.95	7.17 -0.06 -1.83	6.90 -0.06 -1.56	15.18 -0.01 -7.84	21.90 0.10 -12.40	19.27 0.02 -10.55	16.73 0.00 -8.56	6.31 -0.05 -1.41	4.73 0.01 -1.47
STEUBEN_REC_LFGE 323667	3.54 0.03 -2.92	3.18 0.01 -2.84	2.73 0.01 -2.43	2.75 0.04 -1.85	2.99 0.05 -1.91	4.66 0.12 -1.30	7.52 0.31 -1.02	7.79 0.28 -2.10	12.68 0.44 -3.15	16.94 0.66 -4.83	16.90 0.66 -4.82	13.53 0.44 -4.01	12.88 0.41 -3.40	10.69 0.33 -2.69	8.89 0.27 -1.94	7.54 0.26 -1.44	7.34 0.20 -1.73	7.61 0.20 -2.00	11.47 0.33 -3.79	14.77 0.50 -4.88	13.47 0.41 -4.36	12.12 0.34 -3.60	6.92 0.16 -1.81	5.28 0.13 -1.89
STONY___BROOK 24151	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.20 0.13 -9.02	11.14 0.43 -7.47	15.91 0.82 -8.90	16.42 0.82 -10.19	17.81 1.49 -7.22	19.01 1.82 -5.75	18.90 1.77 -5.71	18.67 1.51 -8.08	18.29 1.49 -7.73	16.77 1.27 -7.84	15.36 1.01 -7.68	15.67 0.88 -8.95	15.79 0.83 -9.55	16.24 0.78 -10.05	19.35 1.10 -10.90	21.04 1.43 -10.21	20.05 1.30 -10.05	17.99 1.23 -8.58	14.70 0.65 -9.10	13.23 0.45 -9.52
STURGEON_POOL_HYD 23609	14.25 0.04 -13.61	13.57 0.02 -13.22	11.62 0.02 -11.31	9.54 0.07 -8.60	10.01 0.08 -8.89	9.52 0.24 -6.04	11.38 0.44 -4.76	15.28 0.38 -9.49	16.05 0.71 -6.24	18.42 0.94 -6.04	18.33 0.91 -6.00	18.24 0.71 -8.45	16.05 0.65 -6.32	15.03 0.58 -6.78	13.43 0.49 -6.26	12.41 0.44 -6.14	14.09 0.38 -8.30	16.34 0.38 -10.55	19.30 0.51 -11.44	20.83 0.71 -10.71	19.89 0.65 -10.54	17.84 0.63 -9.04	14.91 0.37 -9.59	13.55 0.26 -10.04
SYNERGY___BIOGAS 323694	2.54 0.00 -1.95	2.22 0.00 -1.89	1.91 0.00 -1.62	2.09 -0.01 -1.23	2.31 -0.01 -1.27	4.06 -0.05 -0.86	6.84 -0.02 -0.68	6.77 -0.02 -1.38	10.96 -0.07 -1.94	14.43 0.07 -2.92	14.41 0.08 -2.91	11.51 -0.05 -2.47	11.09 -0.07 -2.09	9.28 -0.07 -1.68	7.83 -0.08 -1.23	6.75 -0.02 -0.94	6.47 -0.08 -1.14	6.65 -0.09 -1.33	9.70 -0.04 -2.39	12.48 0.07 -3.02	11.41 -0.01 -2.71	10.36 -0.06 -2.25	6.09 -0.07 -1.21	4.50 -0.01 -1.26
SYRACUSE___ENERGY_ST1 323597	1.90 0.00 -1.30	1.59 0.00 -1.27	1.38 0.00 -1.08	1.69 0.00 -0.82	1.89 0.00 -0.85	3.82 -0.01 -0.58	6.65 0.01 -0.46	6.22 0.01 -0.81	9.64 0.01 -0.53	11.99 0.03 -0.51	11.96 0.03 -0.51	9.82 0.02 -0.72	9.62 0.01 -0.54	8.24 0.00 -0.58	7.20 -0.01 -0.53	6.36 0.00 -0.52	6.11 0.00 -0.70	6.30 0.00 -0.90	8.34 0.02 -0.97	10.35 0.05 -0.91	9.62 0.03 -0.89	8.95 0.02 -0.76	5.75 -0.01 -0.81	4.10 0.00 -0.85

SYRACUSE___ENERGY_ST2 323598	1.90 0.00 -1.30	1.59 0.00 -1.27	1.38 0.00 -1.08	1.69 0.00 -0.82	1.89 0.00 -0.85	3.82 -0.01 -0.58	6.65 0.01 -0.46	6.22 0.01 -0.81	9.64 0.01 -0.53	11.99 0.03 -0.51	11.96 0.03 -0.51	9.82 0.02 -0.72	9.62 0.01 -0.54	8.24 0.00 -0.58	7.20 -0.01 -0.53	6.36 0.00 -0.52	6.11 0.00 -0.70	6.30 0.00 -0.90	8.34 0.02 -0.97	10.35 0.05 -0.91	9.62 0.03 -0.89	8.95 0.02 -0.76	5.75 -0.01 -0.81	4.10 0.00 -0.85
SYRACUSE___POWER 24017	1.89 0.00 -1.29	1.58 0.00 -1.25	1.37 0.00 -1.07	1.69 0.00 -0.81	1.89 0.00 -0.84	3.83 0.01 -0.57	6.67 0.04 -0.45	6.24 0.03 -0.80	9.68 0.05 -0.52	12.05 0.10 -0.51	12.02 0.10 -0.50	9.87 0.07 -0.71	9.67 0.06 -0.53	8.28 0.05 -0.57	7.24 0.03 -0.53	6.39 0.04 -0.52	6.14 0.03 -0.70	6.32 0.03 -0.89	8.38 0.07 -0.96	10.40 0.10 -0.90	9.66 0.08 -0.88	8.99 0.07 -0.75	5.77 0.02 -0.80	4.10 0.02 -0.84
TRIGEN___CC 323695	14.49 0.08 -13.81	13.79 0.04 -13.42	11.81 0.04 -11.48	9.72 0.11 -8.74	10.19 0.13 -9.02	11.12 0.41 -7.47	15.88 0.79 -8.90	16.28 0.69 -10.19	17.57 1.26 -7.22	18.81 1.61 -5.75	18.73 1.60 -5.71	18.43 1.27 -8.08	18.06 1.26 -7.73	16.57 1.07 -7.84	15.27 0.91 -7.68	15.59 0.81 -8.95	15.69 0.72 -9.55	16.18 0.72 -10.05	19.24 0.99 -10.90	20.93 1.33 -10.21	19.95 1.20 -10.05	17.90 1.14 -8.58	14.69 0.63 -9.10	13.20 0.43 -9.52
UNION___PROCESSING_DRP 323587	2.27 -0.01 -1.68	1.95 -0.01 -1.63	1.68 0.00 -1.39	1.92 -0.01 -1.06	2.12 -0.02 -1.10	3.93 -0.06 -0.74	6.69 -0.08 -0.59	6.33 -0.06 -0.98	9.33 -0.12 -0.34	11.42 -0.05 -0.03	11.39 -0.05 -0.03	9.51 -0.09 -0.51	9.28 -0.11 -0.31	8.07 -0.10 -0.50	7.12 -0.11 -0.55	6.40 -0.06 -0.62	6.19 -0.09 -0.88	6.47 -0.09 -1.15	8.24 -0.08 -0.97	10.05 -0.03 -0.68	9.38 -0.07 -0.74	8.73 -0.10 -0.65	5.90 -0.09 -1.04	4.30 -0.04 -1.09
UPPER HUDSON___HYD 24058	20.11 0.04 -19.47	19.26 0.02 -18.91	16.49 0.02 -16.18	13.23 0.05 -12.31	13.82 0.06 -12.71	12.10 0.21 -8.64	13.45 0.41 -6.86	18.20 0.37 -12.42	17.99 0.73 -8.17	20.27 0.92 -7.91	20.20 0.92 -7.86	20.89 0.75 -11.06	18.10 0.74 -8.28	17.17 0.62 -8.88	15.42 0.54 -8.20	14.35 0.47 -8.03	16.58 0.36 -10.82	19.48 0.32 -13.75	22.71 0.45 -14.91	24.05 0.69 -13.96	23.07 0.63 -13.74	20.39 0.56 -11.66	17.69 0.36 -12.38	16.41 0.20 -12.95
UPPER RAQUET___HYD 24056	0.55 -0.05 0.00	0.30 -0.03 0.00	0.27 -0.02 0.00	0.80 -0.07 0.00	0.96 -0.09 0.00	3.01 -0.23 0.00	5.74 -0.45 0.00	5.05 -0.36 0.00	8.45 -0.65 0.00	10.58 -0.86 0.00	10.55 -0.87 0.00	8.38 -0.71 0.00	8.40 -0.67 0.00	7.12 -0.55 0.00	6.21 -0.47 0.00	5.39 -0.45 0.00	5.01 -0.39 0.00	5.01 -0.40 0.00	6.80 -0.55 0.00	8.61 -0.79 0.00	8.03 -0.67 0.00	7.59 -0.58 0.00	4.62 -0.33 0.00	3.01 -0.24 0.00
VISCHER___FERRY HYD 24020	19.73 0.03 -19.10	18.90 0.02 -18.56	16.18 0.01 -15.87	12.99 0.04 -12.08	13.56 0.05 -12.47	11.88 0.16 -8.48	13.21 0.30 -6.73	17.86 0.26 -12.18	17.64 0.53 -8.01	19.88 0.67 -7.76	19.80 0.67 -7.71	20.47 0.53 -10.85	17.73 0.54 -8.12	16.82 0.44 -8.71	15.11 0.39 -8.04	14.06 0.34 -7.88	16.32 0.29 -10.62	19.20 0.29 -13.50	22.39 0.40 -14.63	23.66 0.55 -13.70	22.70 0.51 -13.48	20.07 0.47 -11.43	17.36 0.27 -12.13	16.11 0.16 -12.70
WADING RIVER_IC_1 23522	14.48 0.07 -13.81	13.78 0.04 -13.42	11.80 0.03 -11.48	9.70 0.10 -8.74	10.18 0.11 -9.02	11.08 0.37 -7.47	15.79 0.70 -8.90	16.43 0.83 -10.19	17.83 1.51 -7.22	18.92 1.73 -5.75	18.76 1.63 -5.71	18.68 1.52 -8.08	18.29 1.49 -7.73	16.78 1.27 -7.84	15.29 0.93 -7.68	15.60 0.81 -8.95	15.75 0.79 -9.55	16.17 0.71 -10.05	19.26 1.01 -10.90	20.87 1.26 -10.21	19.90 1.15 -10.05	17.84 1.09 -8.58	14.61 0.55 -9.10	13.17 0.39 -9.52
WADING RIVER_IC_2 23547	14.48 0.07 -13.81	13.78 0.04 -13.42	11.80 0.03 -11.48	9.70 0.10 -8.74	10.18 0.11 -9.02	11.08 0.37 -7.47	15.79 0.70 -8.90	16.43 0.83 -10.19	17.83 1.51 -7.22	18.92 1.73 -5.75	18.76 1.63 -5.71	18.68 1.52 -8.08	18.29 1.49 -7.73	16.78 1.27 -7.84	15.29 0.93 -7.68	15.60 0.81 -8.95	15.75 0.79 -9.55	16.17 0.71 -10.05	19.26 1.01 -10.90	20.87 1.26 -10.21	19.90 1.15 -10.05	17.84 1.09 -8.58	14.61 0.55 -9.10	13.17 0.39 -9.52
WADING RIVER_IC_3 23601	14.48 0.07 -13.81	13.78 0.04 -13.42	11.80 0.03 -11.48	9.70 0.10 -8.74	10.18 0.11 -9.02	11.08 0.37 -7.47	15.79 0.70 -8.90	16.43 0.83 -10.19	17.83 1.51 -7.22	18.92 1.73 -5.75	18.76 1.63 -5.71	18.68 1.52 -8.08	18.29 1.49 -7.73	16.78 1.27 -7.84	15.29 0.93 -7.68	15.60 0.81 -8.95	15.75 0.79 -9.55	16.17 0.71 -10.05	19.26 1.01 -10.90	20.87 1.26 -10.21	19.90 1.15 -10.05	17.84 1.09 -8.58	14.61 0.55 -9.10	13.17 0.39 -9.52
WALDEN___HYDRO 24148	13.89 0.06 -13.24	13.22 0.03 -12.86	11.32 0.03 -11.00	9.32 0.09 -8.37	9.79 0.10 -8.64	9.44 0.31 -5.87	11.42 0.61 -4.62	14.89 0.55 -8.94	15.98 1.00 -5.88	18.43 1.29 -5.69	18.36 1.29 -5.66	18.06 1.01 -7.96	16.00 0.97 -5.96	14.90 0.84 -6.39	13.30 0.72 -5.90	12.26 0.64 -5.78	13.80 0.57 -7.83	15.93 0.57 -9.95	18.91 0.77 -10.79	20.54 1.04 -10.10	19.60 0.96 -9.94	17.59 0.90 -8.52	14.52 0.52 -9.05	13.07 0.35 -9.47
WARRENSBURG____ 23737	20.11 0.04 -19.47	19.26 0.02 -18.91	16.49 0.02 -16.18	13.23 0.05 -12.31	13.82 0.06 -12.71	12.10 0.21 -8.64	13.45 0.41 -6.86	18.20 0.37 -12.42	17.99 0.73 -8.17	20.27 0.92 -7.91	20.20 0.92 -7.86	20.89 0.75 -11.06	18.10 0.74 -8.28	17.17 0.62 -8.88	15.42 0.54 -8.20	14.35 0.47 -8.03	16.58 0.36 -10.82	19.48 0.32 -13.75	22.71 0.45 -14.91	24.05 0.69 -13.96	23.07 0.63 -13.74	20.39 0.56 -11.66	17.69 0.36 -12.38	16.41 0.20 -12.95
WATERSIDE___6 8 9 23538	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.74 0.36 -6.13	11.70 0.70 -4.82	15.01 0.59 -9.02	16.14 1.11 -5.93	18.64 1.45 -5.74	18.58 1.46 -5.71	18.29 1.17 -8.03	16.25 1.16 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.98 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.81 1.21 -10.20	19.85 1.11 -10.04	17.82 1.08 -8.57	14.67 0.61 -9.11	13.19 0.41 -9.53
WDELAWARE___HYD 323627	12.73 0.04 -12.09	12.10 0.02 -11.75	10.36 0.02 -10.05	8.58 0.06 -7.65	9.01 0.07 -7.90	8.84 0.23 -5.37	10.85 0.43 -4.23	15.16 0.40 -9.35	15.99 0.75 -6.15	18.37 0.97 -5.95	18.28 0.95 -5.92	18.15 0.74 -8.33	15.96 0.65 -6.23	14.95 0.60 -6.68	13.36 0.51 -6.17	12.34 0.45 -6.05	13.99 0.39 -8.18	16.20 0.39 -10.40	19.14 0.51 -11.28	20.69 0.73 -10.56	19.76 0.67 -10.39	17.72 0.64 -8.91	14.79 0.37 -9.46	13.42 0.27 -9.90
WEST BABYLON___IC 23714	14.50 0.09 -13.81	13.79 0.05 -13.42	11.81 0.04 -11.48	9.73 0.12 -8.74	10.21 0.15 -9.02	11.18 0.46 -7.47	15.99 0.90 -8.90	16.41 0.82 -10.19	17.81 1.49 -7.22	19.07 1.88 -5.75	18.99 1.86 -5.71	18.67 1.51 -8.08	18.29 1.49 -7.73	16.76 1.26 -7.84	15.42 1.06 -7.68	15.72 0.93 -8.95	15.81 0.85 -9.55	16.29 0.84 -10.05	19.41 1.16 -10.90	21.15 1.54 -10.21	20.16 1.41 -10.05	18.09 1.34 -8.58	14.78 0.72 -9.10	13.26 0.49 -9.52

WEST CANADA___HYD 24049	-0.01 0.00 0.61	-0.26 0.00 0.59	-0.21 0.00 0.50	0.49 0.00 0.38	0.65 0.00 0.40	2.99 0.02 0.27	6.01 0.04 0.21	5.08 0.03 0.36	8.92 0.05 0.24	11.28 0.07 0.23	11.26 0.07 0.23	8.82 0.05 0.32	8.90 0.06 0.24	7.46 0.05 0.26	6.48 0.04 0.24	5.64 0.04 0.23	5.12 0.03 0.32	5.03 0.03 0.40	6.96 0.04 0.43	9.05 0.06 0.41	8.35 0.04 0.40	7.87 0.04 0.34	4.62 0.02 0.36	2.88 0.01 0.38
WESTERN_NY_WIND 24143	2.55 0.00 -1.96	2.23 0.00 -1.90	1.92 0.00 -1.63	2.10 -0.01 -1.24	2.31 -0.01 -1.28	4.06 -0.05 -0.87	6.84 -0.03 -0.69	6.78 -0.02 -1.39	11.02 -0.08 -2.00	14.55 0.07 -3.04	14.51 0.07 -3.03	11.59 -0.05 -2.55	11.16 -0.07 -2.16	9.32 -0.08 -1.72	7.86 -0.08 -1.26	6.76 -0.02 -0.95	6.47 -0.09 -1.15	6.66 -0.09 -1.34	9.76 -0.04 -2.45	12.57 0.06 -3.11	11.48 -0.02 -2.80	10.43 -0.06 -2.31	6.09 -0.08 -1.21	4.51 -0.01 -1.27
WESTOVER___LESR 323668	4.99 0.02 -4.37	4.58 0.01 -4.24	3.93 0.01 -3.63	3.66 0.03 -2.76	3.93 0.03 -2.85	5.28 0.09 -1.94	7.93 0.21 -1.53	8.39 0.17 -2.81	11.95 0.28 -2.56	15.05 0.40 -3.21	15.02 0.41 -3.20	12.75 0.29 -3.37	12.04 0.28 -2.69	10.39 0.23 -2.49	8.95 0.19 -2.08	7.87 0.18 -1.85	7.98 0.15 -2.42	8.55 0.15 -2.99	11.48 0.24 -3.90	13.93 0.34 -4.19	12.94 0.30 -3.95	11.75 0.26 -3.32	7.80 0.14 -2.70	6.18 0.10 -2.83
WETHRSFD_WT_PWR 323626	3.13 0.01 -2.53	2.78 0.00 -2.45	2.40 0.00 -2.10	2.47 0.01 -1.60	2.70 0.01 -1.65	4.37 0.00 -1.12	7.14 0.07 -0.88	7.97 0.06 -2.50	16.23 0.05 -7.09	24.04 0.21 -12.39	24.01 0.23 -12.37	17.98 0.07 -8.82	16.96 0.05 -7.84	13.15 0.03 -5.45	10.04 0.01 -3.36	7.75 0.05 -1.86	7.25 -0.01 -1.85	7.13 -0.01 -1.73	14.28 0.06 -6.88	20.12 0.17 -10.55	17.84 0.10 -9.04	15.59 0.07 -7.35	6.51 0.00 -1.56	4.92 0.03 -1.64
YORK___WARBASSE 23770	14.48 0.07 -13.81	13.78 0.04 -13.41	11.80 0.03 -11.47	9.69 0.10 -8.73	10.17 0.11 -9.01	9.73 0.36 -6.13	11.68 0.68 -4.82	15.00 0.57 -9.02	16.11 1.08 -5.93	18.61 1.43 -5.74	18.57 1.45 -5.71	18.28 1.16 -8.03	16.24 1.15 -6.01	15.09 0.97 -6.44	13.46 0.83 -5.95	12.41 0.74 -5.83	13.97 0.66 -7.91	16.12 0.66 -10.05	19.16 0.92 -10.89	20.82 1.22 -10.20	19.86 1.12 -10.04	17.83 1.09 -8.57	14.68 0.62 -9.11	13.19 0.41 -9.53