

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/13/2016

Name	00:00	01:00	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	EST	EST	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	13.64	9.06	7.89	7.19	7.30	7.44	10.45	12.83	16.94	17.81	17.96	18.57	17.24	15.12	13.50	14.10	18.10	24.55	32.36	25.30	21.93	16.58	14.51
24138	0.13	0.12	0.12	0.12	0.12	0.26	0.37	0.51	0.79	0.83	0.83	0.80	0.68	0.55	0.56	0.61	0.83	1.01	1.60	0.92	0.69	0.43	0.14
	-12.49	-7.91	-6.74	-6.02	-6.15	-5.03	-6.97	-8.28	-9.93	-10.52	-10.69	-11.50	-11.25	-10.31	-8.57	-8.65	-10.81	-15.65	-18.18	-17.32	-15.91	-12.89	-13.29
74TH STREET_GT_1	13.64	9.06	7.89	7.19	7.30	7.45	10.45	12.83	16.95	17.81	17.96	18.57	17.24	15.12	13.51	14.11	18.11	24.56	32.36	25.31	21.94	16.58	14.51
24260	0.13	0.12	0.12	0.13	0.12	0.26	0.37	0.51	0.80	0.83	0.83	0.81	0.69	0.55	0.56	0.62	0.83	1.02	1.60	0.93	0.70	0.43	0.14
	-12.49	-7.91	-6.74	-6.02	-6.15	-5.03	-6.97	-8.28	-9.93	-10.52	-10.69	-11.50	-11.25	-10.31	-8.57	-8.65	-10.81	-15.65	-18.18	-17.32	-15.91	-12.90	-13.29
74TH STREET_GT_2	13.64	9.06	7.89	7.19	7.30	7.45	10.45	12.83	16.95	17.81	17.96	18.57	17.24	15.12	13.51	14.11	18.11	24.56	32.36	25.31	21.94	16.58	14.51
24261	0.13	0.12	0.12	0.13	0.12	0.26	0.37	0.51	0.80	0.83	0.83	0.81	0.69	0.55	0.56	0.62	0.83	1.02	1.60	0.93	0.70	0.43	0.14
	-12.49	-7.91	-6.74	-6.02	-6.15	-5.03	-6.97	-8.28	-9.93	-10.52	-10.69	-11.50	-11.25	-10.31	-8.57	-8.65	-10.81	-15.65	-18.18	-17.32	-15.91	-12.90	-13.29
ADK HUDSON__FALLS	18.75	12.28	10.63	9.63	9.80	9.51	13.32	16.20	18.00	19.87	19.96	18.91	15.28	15.19	15.12	17.42	17.89	22.40	23.76	22.37	16.49	13.70	12.29
24011	0.06	0.07	0.07	0.07	0.07	0.14	0.22	0.29	0.45	0.47	0.46	0.44	0.38	0.30	0.31	0.35	0.47	0.56	0.89	0.49	0.37	0.23	0.07
	-17.66	-11.19	-9.53	-8.51	-8.69	-7.22	-9.99	-11.87	-11.33	-12.95	-13.05	-12.21	-9.59	-10.63	-10.43	-12.23	-10.96	-13.95	-10.29	-14.82	-10.79	-10.21	-11.14
ADK RESOURCE__RCVRY	18.22	11.96	10.36	9.39	9.55	9.35	13.09	15.92	17.96	19.73	19.83	18.93	15.50	15.22	15.02	17.12	17.99	22.74	24.77	22.75	17.13	14.05	12.55
23798	0.09	0.09	0.09	0.10	0.10	0.19	0.28	0.36	0.54	0.56	0.55	0.53	0.45	0.36	0.39	0.43	0.58	0.71	1.04	0.59	0.44	0.28	0.09
	-17.11	-10.84	-9.23	-8.25	-8.42	-7.01	-9.70	-11.53	-11.19	-12.72	-12.83	-12.14	-9.75	-10.60	-10.26	-11.85	-10.95	-14.15	-11.15	-15.10	-11.35	-10.51	-11.38
ADK S GLENS__FALLS	18.75	12.28	10.63	9.63	9.80	9.51	13.32	16.20	18.00	19.87	19.96	18.91	15.28	15.19	15.12	17.42	17.89	22.40	23.76	22.37	16.49	13.70	12.29
24028	0.06	0.07	0.07	0.07	0.07	0.14	0.22	0.29	0.45	0.47	0.46	0.44	0.38	0.30	0.31	0.35	0.47	0.56	0.89	0.49	0.37	0.23	0.07
	-17.66	-11.19	-9.53	-8.51	-8.69	-7.22	-9.99	-11.87	-11.33	-12.95	-13.05	-12.21	-9.59	-10.63	-10.43	-12.23	-10.96	-13.95	-10.29	-14.82	-10.79	-10.21	-11.14
ADK_NYS__DAM	18.14	11.90	10.30	9.34	9.50	9.28	12.98	15.79	17.76	19.53	19.62	18.71	15.29	15.04	14.87	16.98	17.76	22.42	24.30	22.46	16.83	13.84	12.40
23527	0.07	0.07	0.07	0.08	0.08	0.15	0.21	0.28	0.42	0.43	0.43	0.42	0.35	0.28	0.30	0.34	0.46	0.56	0.83	0.47	0.35	0.22	0.07
	-17.05	-10.80	-9.20	-8.22	-8.39	-6.98	-9.66	-11.48	-11.11	-12.64	-12.74	-12.03	-9.63	-10.50	-10.19	-11.80	-10.84	-13.97	-10.89	-14.92	-11.15	-10.37	-11.24
AIR_PRODUCTS__DRP	17.78	11.66	10.09	9.14	9.30	9.04	12.65	15.40	17.01	18.82	18.90	17.82	14.26	14.26	14.31	16.61	16.84	20.94	21.91	20.84	15.10	12.62	11.27
24190	0.03	0.03	0.04	0.04	0.04	0.07	0.11	0.15	0.22	0.23	0.23	0.23	0.20	0.16	0.16	0.18	0.25	0.30	0.45	0.25	0.19	0.12	0.03
	-16.73	-10.60	-9.03	-8.06	-8.23	-6.82	-9.44	-11.21	-10.56	-12.13	-12.22	-11.33	-8.75	-9.84	-9.77	-11.58	-10.13	-12.75	-8.88	-13.53	-9.58	-9.24	-10.15
ALBANY__1	17.78	11.66	10.09	9.14	9.30	9.04	12.65	15.40	17.01	18.82	18.90	17.82	14.26	14.26	14.31	16.61	16.84	20.94	21.91	20.84	15.10	12.62	11.27
23571	0.03	0.03	0.04	0.04	0.04	0.07	0.11	0.15	0.22	0.23	0.23	0.23	0.20	0.16	0.16	0.18	0.25	0.30	0.45	0.25	0.19	0.12	0.03
	-16.73	-10.60	-9.03	-8.06	-8.23	-6.82	-9.44	-11.21	-10.56	-12.13	-12.22	-11.33	-8.75	-9.84	-9.77	-11.58	-10.13	-12.75	-8.88	-13.53	-9.58	-9.24	-10.15
ALBANY__2	17.78	11.66	10.09	9.14	9.30	9.04	12.65	15.40	17.01	18.82	18.90	17.82	14.26	14.26	14.31	16.61	16.84	20.94	21.91	20.84	15.10	12.62	11.27
23572	0.03	0.03	0.04	0.04	0.04	0.07	0.11	0.15	0.22	0.23	0.23	0.23	0.20	0.16	0.16	0.18	0.25	0.30	0.45	0.25	0.19	0.12	0.03
	-16.73	-10.60	-9.03	-8.06	-8.23	-6.82	-9.44	-11.21	-10.56	-12.13	-12.22	-11.33	-8.75	-9.84	-9.77	-11.58	-10.13	-12.75	-8.88	-13.53	-9.58	-9.24	-10.15
ALBANY__3	17.78	11.66	10.09	9.14	9.30	9.04	12.65	15.40	17.01	18.82	18.90	17.82	14.26	14.26	14.31	16.61	16.84	20.94	21.91	20.84	15.10	12.62	11.27
23573	0.03	0.03	0.04	0.04	0.04	0.07	0.11	0.15	0.22	0.23	0.23	0.23	0.20	0.16	0.16	0.18	0.25	0.30	0.45	0.25	0.19	0.12	0.03
	-16.73	-10.60	-9.03	-8.06	-8.23	-6.82	-9.44	-11.21	-10.56	-12.13	-12.22	-11.33	-8.75	-9.84	-9.77	-11.58	-10.13	-12.75	-8.88	-13.53	-9.58	-9.24	-10.15
ALBANY__4	17.78	11.66	10.09	9.14	9.30	9.04	12.65	15.40	17.01	18.82	18.90	17.82	14.26	14.26	14.31	16.61	16.84	20.94	21.91	20.84	15.10	12.62	11.27
23574	0.03	0.03	0.04	0.04	0.04	0.07	0.11	0.15	0.22	0.23	0.23	0.23	0.20	0.16	0.16	0.18	0.25	0.30	0.45	0.25	0.19	0.12	0.03
	-16.73	-10.60	-9.03	-8.06	-8.23	-6.82	-9.44	-11.21	-10.56	-12.13	-12.22	-11.33	-8.75	-9.84	-9.77	-11.58	-10.13	-12.75	-8.88	-13.53	-9.58	-9.24	-10.15

ALBANY___LFGE 323615	18.19 0.04 -17.12	11.92 0.05 -10.85	10.32 0.05 -9.24	9.35 0.05 -8.25	9.51 0.05 -8.43	9.23 0.10 -6.98	12.93 0.15 -9.66	15.72 0.20 -11.49	17.39 0.30 -10.86	19.23 0.32 -12.46	19.31 0.32 -12.55	18.23 0.31 -11.66	14.63 0.27 -9.06	14.62 0.21 -10.14	14.63 0.22 -10.03	16.94 0.25 -11.86	17.24 0.34 -10.44	21.46 0.39 -13.18	22.54 0.62 -9.35	21.41 0.35 -14.01	15.59 0.26 -10.00	13.01 0.16 -9.59	11.64 0.05 -10.51
ALCOA_RYNLDS___DRP 24188	0.98 -0.04 0.00	0.98 -0.04 0.00	0.98 -0.05 0.00	0.99 -0.05 0.00	0.98 -0.05 0.00	2.04 -0.11 0.00	2.96 -0.15 0.00	3.84 -0.19 0.00	5.94 -0.29 0.00	6.15 -0.30 0.00	6.15 -0.30 0.00	5.94 -0.32 0.00	5.05 -0.26 0.00	4.06 -0.21 0.00	4.18 -0.20 0.00	4.62 -0.22 0.00	6.13 -0.33 0.00	7.51 -0.38 0.00	11.94 -0.64 0.00	6.71 -0.35 0.00	5.05 -0.28 0.00	3.08 -0.18 0.00	1.03 -0.05 0.00
ALCOA___DSASP 323711	0.98 -0.04 0.00	0.98 -0.04 0.00	0.98 -0.05 0.00	0.99 -0.05 0.00	0.98 -0.05 0.00	2.04 -0.11 0.00	2.96 -0.15 0.00	3.84 -0.19 0.00	5.94 -0.29 0.00	6.15 -0.30 0.00	6.15 -0.30 0.00	5.94 -0.32 0.00	5.05 -0.26 0.00	4.06 -0.21 0.00	4.18 -0.20 0.00	4.62 -0.22 0.00	6.13 -0.33 0.00	7.51 -0.38 0.00	11.94 -0.64 0.00	6.71 -0.35 0.00	5.05 -0.28 0.00	3.08 -0.18 0.00	1.03 -0.05 0.00
ALLEGHENY___COGEN 23514	3.04 0.02 -2.00	2.31 0.02 -1.27	2.15 0.04 -1.08	2.05 0.04 -0.97	2.06 0.04 -0.99	3.06 0.10 -0.81	4.36 0.13 -1.12	5.50 0.13 -1.33	7.76 0.16 -1.38	8.48 0.18 -1.85	8.55 0.17 -1.94	7.73 0.20 -1.27	6.40 0.17 -0.92	5.49 0.13 -1.10	5.62 0.12 -1.13	6.35 0.13 -1.39	7.77 0.18 -1.12	9.48 0.24 -1.36	13.80 0.48 -0.74	8.72 0.25 -1.42	6.42 0.19 -0.90	4.33 0.13 -0.94	2.18 0.05 -1.05
ALTONA_WT_PWR 323606	0.98 -0.04 0.00	0.98 -0.04 0.00	0.99 -0.04 0.00	1.00 -0.04 0.00	1.00 -0.04 0.00	2.06 -0.08 0.00	3.02 -0.10 0.00	3.92 -0.11 0.00	6.09 -0.14 0.00	6.32 -0.14 0.00	6.31 -0.14 0.00	6.09 -0.18 0.00	5.17 -0.14 0.00	4.15 -0.11 0.00	4.28 -0.09 0.00	4.74 -0.10 0.00	6.28 -0.19 0.00	7.70 -0.19 0.00	12.19 -0.39 0.00	6.84 -0.22 0.00	5.13 -0.20 0.00	3.12 -0.14 0.00	1.04 -0.04 0.00
AMERICAN_REF_FUEL 24010	2.80 -0.04 -1.82	2.14 -0.04 -1.15	2.00 -0.01 -0.98	1.92 0.00 -0.88	1.92 -0.01 -0.90	2.85 -0.04 -0.74	4.03 -0.10 -1.02	5.03 -0.22 -1.21	7.69 -0.37 -1.84	9.24 -0.37 -3.16	9.58 -0.39 -3.51	7.05 -0.37 -1.15	5.83 -0.31 -0.84	5.02 -0.24 -0.99	5.14 -0.26 -1.02	5.79 -0.30 -1.26	7.15 -0.34 -1.02	8.67 -0.45 -1.23	12.45 -0.81 -0.67	8.02 -0.32 -1.29	5.93 -0.22 -0.82	4.02 -0.08 -0.85	2.02 -0.02 -0.96
ARTHUR_KILL_GT_1 23520	13.64 0.12 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.18 0.12 -6.02	7.29 0.11 -6.15	7.42 0.24 -5.03	10.41 0.33 -6.97	12.77 0.46 -8.28	16.87 0.72 -9.93	17.72 0.74 -10.52	17.89 0.75 -10.69	18.50 0.74 -11.50	17.18 0.63 -11.25	15.07 0.50 -10.31	13.46 0.51 -8.57	14.05 0.57 -8.65	18.04 0.77 -10.81	24.48 0.94 -15.65	32.26 1.50 -18.18	25.25 0.88 -17.32	21.92 0.68 -15.91	16.57 0.42 -12.90	14.51 0.14 -13.29
ARTHUR_KILL_2 23512	13.64 0.12 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.18 0.12 -6.02	7.29 0.11 -6.15	7.42 0.24 -5.03	10.41 0.33 -6.97	12.77 0.46 -8.28	16.87 0.72 -9.93	17.72 0.74 -10.52	17.89 0.75 -10.69	18.50 0.74 -11.50	17.18 0.63 -11.25	15.07 0.50 -10.31	13.46 0.51 -8.57	14.05 0.57 -8.65	18.04 0.77 -10.81	24.48 0.94 -15.65	32.26 1.50 -18.18	25.25 0.88 -17.32	21.92 0.68 -15.91	16.57 0.42 -12.90	14.51 0.14 -13.29
ARTHUR_KILL_3 23513	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.52 -8.28	16.95 0.80 -9.93	17.81 0.83 -10.52	17.96 0.83 -10.69	18.57 0.80 -11.50	17.25 0.69 -11.25	15.12 0.55 -10.31	12.63 0.55 -7.71	13.17 0.60 -7.73	15.49 0.82 -8.20	19.90 1.00 -11.01	24.84 1.56 -10.70	23.52 0.91 -15.55	21.93 0.69 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
ASHOKAN____ 23654	14.20 0.09 -13.09	9.41 0.09 -8.29	8.19 0.10 -7.06	7.45 0.09 -6.31	7.56 0.09 -6.44	7.61 0.16 -5.30	10.58 0.13 -7.33	12.95 0.20 -8.71	16.15 0.35 -9.58	17.26 0.36 -10.44	17.38 0.36 -10.57	17.52 0.43 -10.83	15.46 0.26 -9.89	14.07 0.19 -9.61	13.04 0.20 -8.47	14.12 0.21 -9.06	16.79 0.31 -10.02	22.41 0.59 -13.93	28.07 1.09 -14.39	22.81 0.52 -15.23	18.89 0.43 -13.14	14.60 0.25 -11.09	12.80 0.10 -11.62
ASTORIA_EAST_ENERGY_CC1 323581	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.89 0.76 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA_EAST_ENERGY_CC2 323582	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.25 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.89 0.76 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.07 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA_GT2_1 24094	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA_GT2_2 24095	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA_GT2_3 24096	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29

ASTORIA_GT2_4 24097	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA_GT3_1 24098	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA_GT3_2 24099	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA_GT3_3 24100	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA_GT3_4 24101	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA_GT4_1 24102	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA_GT4_2 24103	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA_GT4_3 24104	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA_GT4_4 24105	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA_GT_1 23523	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA_GT_10 24110	13.64 0.13 -12.49	9.06 0.13 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.82 0.50 -8.28	16.93 0.78 -9.93	17.78 0.80 -10.52	17.94 0.81 -10.69	18.55 0.79 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.81 -10.81	24.53 0.99 -15.65	32.31 1.55 -18.18	25.29 0.91 -17.32	21.93 0.69 -15.91	16.59 0.44 -12.90	14.52 0.15 -13.29
ASTORIA_GT_11 24225	13.64 0.13 -12.49	9.06 0.13 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.82 0.50 -8.28	16.93 0.78 -9.93	17.78 0.80 -10.52	17.94 0.81 -10.69	18.55 0.79 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.81 -10.81	24.53 0.99 -15.65	32.31 1.55 -18.18	25.29 0.91 -17.32	21.93 0.69 -15.91	16.59 0.44 -12.90	14.52 0.15 -13.29
ASTORIA_GT_12 24226	13.64 0.13 -12.49	9.06 0.13 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.82 0.50 -8.28	16.93 0.78 -9.93	17.78 0.80 -10.52	17.94 0.81 -10.69	18.55 0.79 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.81 -10.81	24.53 0.99 -15.65	32.31 1.55 -18.18	25.29 0.91 -17.32	21.93 0.69 -15.91	16.59 0.44 -12.90	14.52 0.15 -13.29
ASTORIA_GT_13 24227	13.64 0.13 -12.49	9.06 0.13 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.82 0.50 -8.28	16.93 0.78 -9.93	17.78 0.80 -10.52	17.94 0.81 -10.69	18.55 0.79 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.81 -10.81	24.53 0.99 -15.65	32.31 1.55 -18.18	25.29 0.91 -17.32	21.93 0.69 -15.91	16.59 0.44 -12.90	14.52 0.15 -13.29
ASTORIA_GT_5 24106	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29

ASTORIA_GT_7 24107	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA_GT_8 24108	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA___2 24149	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA___3 23516	13.64 0.13 -12.49	9.06 0.13 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.82 0.50 -8.28	16.93 0.78 -9.93	17.78 0.80 -10.52	17.94 0.81 -10.69	18.55 0.79 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.81 -10.81	24.53 0.99 -15.65	32.31 1.55 -18.18	25.29 0.91 -17.32	21.93 0.69 -15.91	16.59 0.44 -12.90	14.52 0.15 -13.29
ASTORIA___4 23517	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.50 0.74 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.03 0.77 -10.80	24.46 0.93 -15.65	32.21 1.46 -18.18	25.23 0.86 -17.31	21.90 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
ASTORIA___5 23518	13.64 0.13 -12.49	9.06 0.13 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.82 0.50 -8.28	16.93 0.78 -9.93	17.78 0.80 -10.52	17.94 0.81 -10.69	18.55 0.79 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.81 -10.81	24.53 0.99 -15.65	32.31 1.55 -18.18	25.29 0.91 -17.32	21.93 0.69 -15.91	16.59 0.44 -12.90	14.52 0.15 -13.29
AST_ENERGY_2_CC3 323677	13.64 0.12 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.80 0.82 -10.52	17.96 0.83 -10.69	18.57 0.80 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	13.50 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.55 1.01 -15.65	32.35 1.59 -18.18	25.30 0.92 -17.32	21.93 0.69 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
AST_ENERGY_2_CC4 323678	13.64 0.12 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.80 0.82 -10.52	17.96 0.83 -10.69	18.57 0.80 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	13.50 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.55 1.01 -15.65	32.35 1.59 -18.18	25.30 0.92 -17.32	21.93 0.69 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
ATHENS_STG_1 23668	14.27 0.07 -13.17	9.44 0.07 -8.35	8.21 0.08 -7.11	7.47 0.08 -6.35	7.59 0.08 -6.48	7.63 0.16 -5.32	10.70 0.22 -7.36	13.09 0.31 -8.75	17.72 0.47 -11.03	18.46 0.49 -11.51	18.65 0.49 -11.71	19.69 0.48 -12.95	18.81 0.40 -13.10	16.25 0.32 -11.66	14.11 0.33 -9.40	14.32 0.36 -9.12	19.22 0.49 -12.27	26.65 0.61 -18.15	35.80 0.96 -22.27	27.81 0.55 -20.20	24.86 0.41 -19.12	18.72 0.25 -15.21	16.71 0.08 -15.54
ATHENS_STG_2 23670	14.27 0.07 -13.17	9.44 0.07 -8.35	8.21 0.08 -7.11	7.47 0.08 -6.35	7.59 0.08 -6.48	7.63 0.16 -5.32	10.70 0.22 -7.36	13.09 0.31 -8.75	17.72 0.47 -11.03	18.46 0.49 -11.51	18.65 0.49 -11.71	19.69 0.48 -12.95	18.81 0.40 -13.10	16.25 0.32 -11.66	14.11 0.33 -9.40	14.32 0.36 -9.12	19.22 0.49 -12.27	26.65 0.61 -18.15	35.80 0.96 -22.27	27.81 0.55 -20.20	24.86 0.41 -19.12	18.72 0.25 -15.21	16.71 0.08 -15.54
ATHENS_STG_3 23677	14.27 0.07 -13.17	9.44 0.07 -8.35	8.21 0.08 -7.11	7.47 0.08 -6.35	7.59 0.08 -6.48	7.63 0.16 -5.32	10.70 0.22 -7.36	13.09 0.31 -8.75	17.72 0.47 -11.03	18.46 0.49 -11.51	18.65 0.49 -11.71	19.69 0.48 -12.95	18.81 0.40 -13.10	16.25 0.32 -11.66	14.11 0.33 -9.40	14.32 0.36 -9.12	19.22 0.49 -12.27	26.65 0.61 -18.15	35.80 0.96 -22.27	27.81 0.55 -20.20	24.86 0.41 -19.12	18.72 0.25 -15.21	16.71 0.08 -15.54
AUBURN___LFGE 323710	2.53 0.02 -1.49	1.99 0.02 -0.94	1.86 0.03 -0.80	1.80 0.03 -0.72	1.80 0.03 -0.73	2.83 0.08 -0.60	4.06 0.11 -0.83	5.17 0.14 -0.99	7.32 0.20 -0.89	7.73 0.23 -1.04	7.72 0.22 -1.05	7.43 0.23 -0.94	6.18 0.19 -0.69	5.23 0.15 -0.81	5.36 0.14 -0.84	6.03 0.16 -1.03	7.52 0.23 -0.83	9.19 0.29 -1.01	13.67 0.54 -0.55	8.40 0.29 -1.05	6.20 0.20 -0.67	4.07 0.11 -0.70	1.90 0.04 -0.78
BABYLON_RES_REC 323704	15.10 0.16 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.16 -10.64	12.45 0.16 -11.25	10.72 0.33 -8.24	10.56 0.48 -6.98	14.24 0.64 -9.56	17.61 0.98 -10.41	19.69 1.02 -12.21	18.16 1.02 -10.70	18.74 0.98 -11.50	17.46 0.83 -11.33	16.19 0.67 -11.25	15.90 0.69 -10.84	16.55 0.76 -10.96	18.30 1.02 -10.82	24.83 1.28 -15.66	32.82 2.05 -18.19	25.91 1.16 -17.68	22.54 0.87 -16.34	16.68 0.53 -12.90	14.56 0.18 -13.30
BARRETT_IC_1 23704	15.09 0.15 -13.92	13.55 0.15 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.15 -11.25	10.70 0.31 -8.24	10.53 0.44 -6.98	14.19 0.60 -9.56	17.55 0.92 -10.41	19.61 0.94 -12.21	18.08 0.94 -10.70	18.72 0.89 -11.57	18.22 0.76 -12.16	19.03 0.62 -14.15	19.21 0.63 -14.21	18.80 0.69 -13.27	18.22 0.94 -10.82	24.71 1.16 -15.66	32.52 1.75 -18.19	29.83 1.03 -21.74	26.59 0.77 -20.49	16.72 0.49 -12.98	14.54 0.16 -13.30
BARRETT_IC_10 23701	15.09 0.15 -13.92	13.55 0.15 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.15 -11.25	10.70 0.31 -8.24	10.53 0.44 -6.98	14.19 0.60 -9.56	17.55 0.92 -10.41	19.61 0.94 -12.21	18.08 0.94 -10.70	18.72 0.89 -11.57	18.23 0.76 -12.16	19.03 0.62 -14.15	19.22 0.63 -14.21	18.80 0.69 -13.27	18.22 0.94 -10.82	24.71 1.16 -15.66	32.52 1.75 -18.19	27.11 1.03 -19.02	26.59 0.77 -20.49	16.72 0.49 -12.98	14.54 0.16 -13.30

BARRETT_IC_11 23702	15.09 0.15 -13.92	13.55 0.15 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.15 -11.25	10.70 0.31 -8.24	10.53 0.44 -6.98	14.19 0.60 -9.56	17.55 0.92 -10.41	19.61 0.94 -12.21	18.08 0.94 -10.70	18.72 0.89 -11.57	18.23 0.76 -12.16	19.03 0.62 -14.15	19.22 0.63 -14.21	18.80 0.69 -13.27	18.22 0.94 -10.82	24.71 1.16 -15.66	32.52 1.75 -18.19	27.11 1.03 -19.02	26.59 0.77 -20.49	16.72 0.49 -12.98	14.54 0.16 -13.30
BARRETT_IC_12 23703	15.09 0.15 -13.92	13.55 0.15 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.15 -11.25	10.70 0.31 -8.24	10.53 0.44 -6.98	14.19 0.60 -9.56	17.55 0.92 -10.41	19.61 0.94 -12.21	18.08 0.94 -10.70	18.72 0.89 -11.57	18.23 0.76 -12.16	19.03 0.62 -14.15	19.22 0.63 -14.21	18.80 0.69 -13.27	18.22 0.94 -10.82	24.71 1.16 -15.66	32.52 1.75 -18.19	27.11 1.03 -19.02	26.59 0.77 -20.49	16.72 0.49 -12.98	14.54 0.16 -13.30
BARRETT_IC_2 23705	15.09 0.15 -13.92	13.55 0.15 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.15 -11.25	10.70 0.31 -8.24	10.53 0.44 -6.98	14.19 0.60 -9.56	17.55 0.92 -10.41	19.61 0.94 -12.21	18.08 0.94 -10.70	18.72 0.89 -11.57	18.22 0.76 -12.16	19.03 0.62 -14.15	19.21 0.63 -14.21	18.80 0.69 -13.27	18.22 0.94 -10.82	24.71 1.16 -15.66	32.52 1.75 -18.19	29.83 1.03 -21.74	26.59 0.77 -20.49	16.72 0.49 -12.98	14.54 0.16 -13.30
BARRETT_IC_3 23706	15.09 0.15 -13.92	13.55 0.15 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.15 -11.25	10.70 0.31 -8.24	10.53 0.44 -6.98	14.19 0.60 -9.56	17.55 0.92 -10.41	19.61 0.94 -12.21	18.08 0.94 -10.70	18.72 0.89 -11.57	18.22 0.76 -12.16	19.03 0.62 -14.15	19.21 0.63 -14.21	18.80 0.69 -13.27	18.22 0.94 -10.82	24.71 1.16 -15.66	32.52 1.75 -18.19	29.83 1.03 -21.74	26.59 0.77 -20.49	16.72 0.49 -12.98	14.54 0.16 -13.30
BARRETT_IC_4 23707	15.09 0.15 -13.92	13.55 0.15 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.15 -11.25	10.70 0.31 -8.24	10.53 0.44 -6.98	14.19 0.60 -9.56	17.55 0.92 -10.41	19.61 0.94 -12.21	18.08 0.94 -10.70	18.72 0.89 -11.57	18.22 0.76 -12.16	19.03 0.62 -14.15	19.21 0.63 -14.21	18.80 0.69 -13.27	18.22 0.94 -10.82	24.71 1.16 -15.66	32.52 1.75 -18.19	29.83 1.03 -21.74	26.59 0.77 -20.49	16.72 0.49 -12.98	14.54 0.16 -13.30
BARRETT_IC_5 23708	15.09 0.15 -13.92	13.55 0.15 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.15 -11.25	10.70 0.31 -8.24	10.53 0.44 -6.98	14.19 0.60 -9.56	17.55 0.92 -10.41	19.61 0.94 -12.21	18.08 0.94 -10.70	18.72 0.89 -11.57	18.22 0.76 -12.16	19.03 0.62 -14.15	19.21 0.63 -14.21	18.80 0.69 -13.27	18.22 0.94 -10.82	24.71 1.16 -15.66	32.52 1.75 -18.19	29.83 1.03 -21.74	26.59 0.77 -20.49	16.72 0.49 -12.98	14.54 0.16 -13.30
BARRETT_IC_6 23709	15.09 0.15 -13.92	13.55 0.15 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.15 -11.25	10.70 0.31 -8.24	10.53 0.44 -6.98	14.19 0.60 -9.56	17.55 0.92 -10.41	19.61 0.94 -12.21	18.08 0.94 -10.70	18.72 0.89 -11.57	18.22 0.76 -12.16	19.03 0.62 -14.15	19.21 0.63 -14.21	18.80 0.69 -13.27	18.22 0.94 -10.82	24.71 1.16 -15.66	32.52 1.75 -18.19	29.83 1.03 -21.74	26.59 0.77 -20.49	16.72 0.49 -12.98	14.54 0.16 -13.30
BARRETT_IC_7 23710	15.09 0.15 -13.92	13.55 0.15 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.15 -11.25	10.70 0.31 -8.24	10.53 0.44 -6.98	14.19 0.60 -9.56	17.55 0.92 -10.41	19.61 0.94 -12.21	18.08 0.94 -10.70	18.72 0.89 -11.57	18.22 0.76 -12.16	19.03 0.62 -14.15	19.21 0.63 -14.21	18.80 0.69 -13.27	18.22 0.94 -10.82	24.71 1.16 -15.66	32.52 1.75 -18.19	29.83 1.03 -21.74	26.59 0.77 -20.49	16.72 0.49 -12.98	14.54 0.16 -13.30
BARRETT_IC_8 23711	15.09 0.15 -13.92	13.55 0.15 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.15 -11.25	10.70 0.31 -8.24	10.53 0.44 -6.98	14.19 0.60 -9.56	17.55 0.92 -10.41	19.61 0.94 -12.21	18.08 0.94 -10.70	18.72 0.89 -11.57	18.22 0.76 -12.16	19.03 0.62 -14.15	19.21 0.63 -14.21	18.80 0.69 -13.27	18.22 0.94 -10.82	24.71 1.16 -15.66	32.52 1.75 -18.19	29.83 1.03 -21.74	26.59 0.77 -20.49	16.72 0.49 -12.98	14.54 0.16 -13.30
BARRETT_IC_9 23700	15.09 0.15 -13.92	13.55 0.15 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.15 -11.25	10.70 0.31 -8.24	10.53 0.44 -6.98	14.19 0.60 -9.56	17.55 0.92 -10.41	19.61 0.94 -12.21	18.08 0.94 -10.70	18.72 0.89 -11.57	18.23 0.76 -12.16	19.03 0.62 -14.15	19.22 0.63 -14.21	18.80 0.69 -13.27	18.22 0.94 -10.82	24.71 1.16 -15.66	32.52 1.75 -18.19	27.11 1.03 -19.02	26.59 0.77 -20.49	16.72 0.49 -12.98	14.54 0.16 -13.30
BARRETT___1 23545	15.09 0.15 -13.92	13.55 0.15 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.15 -11.25	10.70 0.31 -8.24	10.53 0.44 -6.98	14.19 0.60 -9.56	17.55 0.92 -10.41	19.61 0.94 -12.21	18.08 0.94 -10.70	18.72 0.89 -11.57	18.22 0.76 -12.16	19.03 0.62 -14.15	19.21 0.63 -14.21	18.80 0.69 -13.27	18.22 0.94 -10.82	24.71 1.16 -15.66	32.52 1.75 -18.19	29.83 1.03 -21.74	26.59 0.77 -20.49	16.72 0.49 -12.98	14.54 0.16 -13.30
BARRETT___2 23546	15.09 0.15 -13.92	13.55 0.15 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.15 -11.25	10.70 0.31 -8.24	10.53 0.44 -6.98	14.19 0.60 -9.56	17.55 0.92 -10.41	19.61 0.94 -12.21	18.08 0.94 -10.70	18.72 0.89 -11.57	18.23 0.76 -12.16	19.03 0.62 -14.15	19.22 0.63 -14.21	18.80 0.69 -13.27	18.22 0.94 -10.82	24.71 1.16 -15.66	32.52 1.75 -18.19	27.11 1.03 -19.02	26.59 0.77 -20.49	16.72 0.49 -12.98	14.54 0.16 -13.30
BAYONEEC___CTG1 323682	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.45 0.26 -5.03	10.45 0.37 -6.97	12.83 0.52 -8.28	16.95 0.80 -9.93	17.81 0.83 -10.52	17.97 0.83 -10.69	18.57 0.81 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	13.51 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.55 1.01 -15.65	32.35 1.59 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
BAYONEEC___CTG2 323683	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.45 0.26 -5.03	10.45 0.37 -6.97	12.83 0.52 -8.28	16.95 0.80 -9.93	17.81 0.83 -10.52	17.97 0.83 -10.69	18.57 0.81 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	13.51 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.55 1.01 -15.65	32.35 1.59 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
BAYONEEC___CTG3 323684	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.45 0.26 -5.03	10.45 0.37 -6.97	12.83 0.52 -8.28	16.95 0.80 -9.93	17.81 0.83 -10.52	17.97 0.83 -10.69	18.57 0.81 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	13.51 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.55 1.01 -15.65	32.35 1.59 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29

BAYONEEC___CTG4 323685	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.45 0.26 -5.03	10.45 0.37 -6.97	12.83 0.52 -8.28	16.95 0.80 -9.93	17.81 0.83 -10.52	17.97 0.83 -10.69	18.57 0.81 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	13.51 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.55 1.01 -15.65	32.35 1.59 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
BAYONEEC___CTG5 323686	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.45 0.26 -5.03	10.45 0.37 -6.97	12.83 0.52 -8.28	16.95 0.80 -9.93	17.81 0.83 -10.52	17.97 0.83 -10.69	18.57 0.81 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	13.51 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.55 1.01 -15.65	32.35 1.59 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
BAYONEEC___CTG6 323687	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.45 0.26 -5.03	10.45 0.37 -6.97	12.83 0.52 -8.28	16.95 0.80 -9.93	17.81 0.83 -10.52	17.97 0.83 -10.69	18.57 0.81 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	13.51 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.55 1.01 -15.65	32.35 1.59 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
BAYONEEC___CTG7 323688	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.45 0.26 -5.03	10.45 0.37 -6.97	12.83 0.52 -8.28	16.95 0.80 -9.93	17.81 0.83 -10.52	17.97 0.83 -10.69	18.57 0.81 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	13.51 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.55 1.01 -15.65	32.35 1.59 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
BAYONEEC___CTG8 323689	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.45 0.26 -5.03	10.45 0.37 -6.97	12.83 0.52 -8.28	16.95 0.80 -9.93	17.81 0.83 -10.52	17.97 0.83 -10.69	18.57 0.81 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	13.51 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.55 1.01 -15.65	32.35 1.59 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
BEACON___LESR 323632	17.72 0.05 -16.65	11.63 0.05 -10.55	10.07 0.06 -8.99	9.13 0.06 -8.03	9.28 0.06 -8.19	9.05 0.11 -6.79	12.68 0.17 -9.39	15.43 0.23 -11.16	17.17 0.35 -10.59	18.96 0.37 -12.14	19.05 0.37 -12.23	18.01 0.36 -11.39	14.51 0.31 -8.89	14.42 0.25 -9.91	14.40 0.25 -9.78	16.65 0.28 -11.53	17.05 0.38 -10.21	21.27 0.46 -12.93	22.60 0.73 -9.29	21.22 0.41 -13.75	15.52 0.31 -9.88	12.88 0.19 -9.43	11.46 0.05 -10.33
BEAVER RIVER___HYD 24048	0.98 -0.04 0.00	0.98 -0.04 0.00	0.99 -0.04 0.00	1.00 -0.04 0.00	0.99 -0.04 0.00	2.07 -0.08 0.00	3.01 -0.11 0.00	3.92 -0.12 0.00	6.05 -0.17 0.00	6.29 -0.17 0.00	6.28 -0.17 0.00	6.09 -0.18 0.00	5.15 -0.16 0.00	4.13 -0.14 0.00	4.23 -0.14 0.00	4.69 -0.15 0.00	6.27 -0.19 0.00	7.70 -0.19 0.00	12.30 -0.28 0.00	6.88 -0.18 0.00	5.16 -0.17 0.00	3.13 -0.12 0.00	1.04 -0.04 0.00
BEEBEE_GT_13 23619	2.43 -0.03 -1.44	1.91 -0.02 -0.91	1.80 -0.01 -0.77	1.73 0.00 -0.69	1.73 -0.01 -0.71	2.72 -0.01 -0.58	3.88 -0.04 -0.80	4.90 -0.09 -0.95	6.92 -0.17 -0.86	7.30 -0.17 -1.01	7.29 -0.17 -1.01	7.03 -0.14 -0.91	5.85 -0.12 -0.66	4.96 -0.09 -0.78	5.08 -0.10 -0.81	5.72 -0.12 -0.99	7.12 -0.15 -0.80	8.68 -0.17 -0.97	12.87 -0.24 -0.53	7.95 -0.13 -1.01	5.89 -0.09 -0.65	3.90 -0.03 -0.67	1.83 0.00 -0.75
BETHLEHEM___GRP 23843	17.78 0.03 -16.73	11.66 0.03 -10.60	10.09 0.04 -9.03	9.14 0.04 -8.06	9.30 0.04 -8.23	9.04 0.07 -6.82	12.65 0.11 -9.44	15.40 0.15 -11.21	17.01 0.22 -10.56	18.82 0.23 -12.13	18.90 0.23 -12.22	17.82 0.23 -11.33	14.26 0.20 -8.75	14.26 0.16 -9.84	14.31 0.16 -9.77	16.61 0.18 -11.58	16.84 0.25 -10.13	20.94 0.30 -12.75	21.91 0.45 -8.88	20.84 0.25 -13.53	15.10 0.19 -9.58	12.62 0.12 -9.24	11.27 0.03 -10.15
BETHLEHEM___GS1 323560	17.78 0.03 -16.73	11.66 0.03 -10.60	10.09 0.04 -9.03	9.14 0.04 -8.06	9.30 0.04 -8.23	9.04 0.07 -6.82	12.65 0.11 -9.44	15.40 0.15 -11.21	17.01 0.22 -10.56	18.82 0.23 -12.13	18.90 0.23 -12.22	17.82 0.23 -11.33	14.26 0.20 -8.75	14.26 0.16 -9.84	14.31 0.16 -9.77	16.61 0.18 -11.58	16.84 0.25 -10.13	20.94 0.30 -12.75	21.91 0.45 -8.88	20.84 0.25 -13.53	15.10 0.19 -9.58	12.62 0.12 -9.24	11.27 0.03 -10.15
BETHLEHEM___GS2 323561	17.78 0.03 -16.73	11.66 0.03 -10.60	10.09 0.04 -9.03	9.14 0.04 -8.06	9.30 0.04 -8.23	9.04 0.07 -6.82	12.65 0.11 -9.44	15.40 0.15 -11.21	17.01 0.22 -10.56	18.82 0.23 -12.13	18.90 0.23 -12.22	17.82 0.23 -11.33	14.26 0.20 -8.75	14.26 0.16 -9.84	14.31 0.16 -9.77	16.61 0.18 -11.58	16.84 0.25 -10.13	20.94 0.30 -12.75	21.91 0.45 -8.88	20.84 0.25 -13.53	15.10 0.19 -9.58	12.62 0.12 -9.24	11.27 0.03 -10.15
BETHLEHEM___GS3 323562	17.78 0.03 -16.73	11.66 0.03 -10.60	10.09 0.04 -9.03	9.14 0.04 -8.06	9.30 0.04 -8.23	9.04 0.07 -6.82	12.65 0.11 -9.44	15.40 0.15 -11.21	17.01 0.22 -10.56	18.82 0.23 -12.13	18.90 0.23 -12.22	17.82 0.23 -11.33	14.26 0.20 -8.75	14.26 0.16 -9.84	14.31 0.16 -9.77	16.61 0.18 -11.58	16.84 0.25 -10.13	20.94 0.30 -12.75	21.91 0.45 -8.88	20.84 0.25 -13.53	15.10 0.19 -9.58	12.62 0.12 -9.24	11.27 0.03 -10.15
BETHLEHEM___STEEL 23779	2.94 -0.02 -1.93	2.23 -0.02 -1.22	2.08 0.01 -1.04	1.99 0.02 -0.93	1.99 0.01 -0.95	2.94 0.02 -0.78	4.19 -0.01 -1.08	5.24 -0.08 -1.28	8.17 -0.14 -2.09	10.02 -0.14 -3.70	10.44 -0.15 -4.14	7.35 -0.12 -1.22	6.08 -0.12 -0.89	5.23 -0.09 -1.05	5.36 -0.11 -1.09	6.05 -0.13 -1.34	7.44 -0.10 -1.08	9.06 -0.13 -1.31	13.02 -0.28 -0.71	8.38 -0.04 -1.36	6.18 -0.02 -0.87	4.17 0.01 -0.90	2.11 0.01 -1.02
BETHPAGE_CC_5 323564	15.09 0.16 -13.91	13.56 0.15 -12.38	11.94 0.15 -10.76	11.84 0.16 -10.64	12.44 0.15 -11.25	10.70 0.32 -8.24	10.54 0.46 -6.98	14.22 0.62 -9.56	17.58 0.95 -10.41	19.65 0.98 -12.21	18.13 0.98 -10.70	18.70 0.94 -11.50	17.43 0.80 -11.33	16.16 0.65 -11.25	15.88 0.66 -10.84	16.52 0.73 -10.96	18.26 0.98 -10.82	24.77 1.22 -15.66	32.71 1.94 -18.19	25.90 1.11 -17.74	22.50 0.83 -16.34	16.66 0.51 -12.90	14.55 0.17 -13.30
BINGHAMTON___COGEN 23790	4.80 0.02 -3.75	3.42 0.02 -2.38	3.08 0.03 -2.03	2.89 0.03 -1.81	2.91 0.03 -1.85	3.73 0.07 -1.52	5.30 0.09 -2.10	6.64 0.10 -2.50	8.80 0.16 -2.41	9.53 0.18 -2.90	9.57 0.17 -2.95	8.92 0.17 -2.49	7.35 0.14 -1.90	6.53 0.11 -2.16	6.65 0.11 -2.16	7.55 0.12 -2.60	8.87 0.19 -2.22	10.88 0.24 -2.76	14.78 0.40 -1.80	10.21 0.24 -2.91	7.50 0.17 -2.00	5.33 0.10 -1.97	3.29 0.03 -2.18

BLACK RIVER___HYD 24047	1.35 -0.04 -0.37	1.22 -0.04 -0.24	1.19 -0.04 -0.20	1.18 -0.04 -0.18	1.18 -0.04 -0.18	2.23 -0.07 -0.15	3.23 -0.09 -0.21	4.19 -0.10 -0.25	6.31 -0.14 -0.23	6.60 -0.12 -0.26	6.59 -0.13 -0.27	6.37 -0.13 -0.24	5.35 -0.14 -0.17	4.36 -0.11 -0.21	4.47 -0.12 -0.21	4.97 -0.13 -0.26	6.52 -0.15 -0.21	8.01 -0.13 -0.25	12.57 -0.15 -0.14	7.20 -0.12 -0.26	5.36 -0.14 -0.17	3.32 -0.11 -0.17	1.24 -0.04 -0.20
BLISS_WT_PWR 323608	3.09 0.00 -2.06	2.33 0.00 -1.31	2.17 0.03 -1.11	2.07 0.04 -0.99	2.07 0.03 -1.01	3.04 0.06 -0.83	4.34 0.08 -1.15	5.44 0.04 -1.37	8.31 0.06 -2.02	9.95 0.07 -3.42	10.29 0.05 -3.79	7.62 0.05 -1.31	6.29 0.03 -0.95	5.42 0.03 -1.13	5.55 0.01 -1.16	6.26 0.00 -1.43	7.70 0.08 -1.15	9.37 0.09 -1.39	13.45 0.11 -0.76	8.69 0.18 -1.46	6.39 0.13 -0.93	4.31 0.09 -0.96	2.20 0.03 -1.08
BLUE_CIRC_CHEM_DRP 24182	17.63 0.05 -16.56	11.57 0.05 -10.49	10.02 0.05 -8.94	9.08 0.06 -7.98	9.23 0.05 -8.15	8.99 0.11 -6.74	12.59 0.16 -9.33	15.33 0.21 -11.08	16.86 0.32 -10.31	18.69 0.34 -11.90	18.76 0.34 -11.98	17.60 0.33 -11.01	13.95 0.28 -8.37	14.03 0.22 -9.55	14.18 0.23 -9.57	16.56 0.26 -11.46	16.62 0.35 -9.81	20.52 0.43 -12.21	21.26 0.67 -8.02	20.33 0.37 -12.89	14.50 0.28 -8.89	12.17 0.18 -8.74	10.79 0.05 -9.65
BOC_GAS_DRP 24189	17.74 0.05 -16.67	11.64 0.05 -10.56	10.08 0.05 -9.00	9.13 0.05 -8.03	9.29 0.05 -8.20	9.04 0.11 -6.79	12.65 0.15 -9.39	15.40 0.21 -11.16	16.81 0.31 -10.27	18.68 0.33 -11.90	18.75 0.33 -11.97	17.50 0.32 -10.92	13.75 0.27 -8.17	13.93 0.22 -9.45	14.17 0.22 -9.57	16.63 0.25 -11.54	16.50 0.34 -9.70	20.26 0.41 -11.96	20.67 0.65 -7.44	20.01 0.37 -12.58	14.08 0.28 -8.47	11.89 0.17 -8.47	10.54 0.05 -9.40
BORALEX_4TH_BRANCH 23824	18.14 0.07 -17.05	11.90 0.07 -10.80	10.30 0.07 -9.20	9.34 0.08 -8.22	9.50 0.08 -8.39	9.28 0.15 -6.98	12.98 0.21 -9.66	15.79 0.28 -11.48	17.76 0.42 -11.11	19.53 0.43 -12.64	19.62 0.43 -12.74	18.71 0.42 -12.03	15.29 0.35 -9.63	15.04 0.28 -10.50	14.87 0.30 -10.19	16.98 0.34 -11.80	17.76 0.46 -10.84	22.42 0.56 -13.97	24.30 0.83 -10.89	22.46 0.47 -14.92	16.83 0.35 -11.15	13.84 0.22 -10.37	12.40 0.07 -11.24
BOWLINE___1 23526	13.29 0.11 -12.16	8.84 0.11 -7.71	7.70 0.11 -6.56	7.02 0.11 -5.86	7.13 0.11 -5.98	7.29 0.24 -4.90	10.23 0.33 -6.78	12.56 0.46 -8.06	16.55 0.70 -9.62	17.41 0.74 -10.22	17.56 0.74 -10.37	18.12 0.72 -11.14	16.77 0.60 -10.86	14.73 0.48 -9.98	13.19 0.49 -8.32	13.80 0.54 -8.42	17.66 0.74 -10.46	23.92 0.91 -15.12	31.50 1.45 -17.48	24.61 0.83 -16.72	21.27 0.62 -15.32	16.08 0.38 -12.44	14.03 0.12 -12.82
BOWLINE___2 23595	13.29 0.11 -12.16	8.84 0.11 -7.71	7.70 0.11 -6.56	7.02 0.11 -5.86	7.13 0.11 -5.98	7.29 0.24 -4.90	10.23 0.33 -6.78	12.56 0.46 -8.06	16.56 0.71 -9.62	17.41 0.74 -10.22	17.56 0.74 -10.37	18.12 0.72 -11.14	16.77 0.61 -10.86	14.73 0.48 -9.98	13.19 0.49 -8.32	13.80 0.54 -8.42	17.66 0.74 -10.46	23.92 0.91 -15.12	31.50 1.45 -17.48	24.61 0.83 -16.72	21.27 0.62 -15.32	16.08 0.38 -12.44	14.03 0.12 -12.82
BROOKHAVEN___DRP 24191	15.10 0.16 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.16 -10.64	12.45 0.16 -11.25	10.68 0.30 -8.24	10.52 0.43 -6.98	14.18 0.59 -9.56	17.52 0.89 -10.41	19.59 0.92 -12.21	18.07 0.92 -10.70	18.65 0.88 -11.50	17.32 0.74 -11.28	15.95 0.61 -11.08	15.63 0.61 -10.64	16.33 0.68 -10.82	18.18 0.90 -10.82	24.70 1.15 -15.66	32.67 1.90 -18.19	25.64 1.08 -17.50	22.21 0.78 -16.09	16.63 0.48 -12.89	14.54 0.16 -13.30
BROOKLYN_NAVY_YARD 23515	13.63 0.12 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.18 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.93 0.78 -9.93	17.79 0.81 -10.52	17.94 0.81 -10.69	18.55 0.78 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.08 0.81 -10.81	24.53 0.99 -15.65	32.32 1.56 -18.18	25.28 0.90 -17.32	21.91 0.68 -15.91	16.57 0.42 -12.90	14.51 0.14 -13.29
BROOKLYN___ARMY_DRP 323595	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
BROOME_2_LFGE 323671	4.80 0.02 -3.75	3.42 0.02 -2.38	3.08 0.03 -2.03	2.89 0.03 -1.81	2.91 0.03 -1.85	3.73 0.07 -1.52	5.30 0.09 -2.10	6.64 0.10 -2.50	8.80 0.16 -2.41	9.53 0.18 -2.90	9.57 0.17 -2.95	8.92 0.17 -2.49	7.35 0.14 -1.90	6.53 0.11 -2.16	6.65 0.11 -2.16	7.55 0.12 -2.60	8.87 0.19 -2.22	10.88 0.24 -2.76	14.78 0.40 -1.80	10.21 0.24 -2.91	7.50 0.17 -2.00	5.33 0.10 -1.97	3.29 0.03 -2.18
BROOME___LFGE 323600	4.80 0.02 -3.75	3.42 0.02 -2.38	3.08 0.03 -2.03	2.89 0.03 -1.81	2.91 0.03 -1.85	3.73 0.07 -1.52	5.30 0.09 -2.10	6.64 0.10 -2.50	8.80 0.16 -2.41	9.53 0.18 -2.90	9.57 0.17 -2.95	8.92 0.17 -2.49	7.35 0.14 -1.90	6.53 0.11 -2.16	6.65 0.11 -2.16	7.55 0.12 -2.60	8.87 0.19 -2.22	10.88 0.24 -2.76	14.78 0.40 -1.80	10.21 0.24 -2.91	7.50 0.17 -2.00	5.33 0.10 -1.97	3.29 0.03 -2.18
BURROWS___LYONSDAL 23803	1.01 -0.02 0.00	1.01 -0.01 0.00	1.01 -0.01 0.00	1.03 -0.01 0.00	1.02 -0.01 0.00	2.12 -0.02 0.00	3.08 -0.03 0.00	4.02 -0.02 0.00	6.20 -0.02 0.00	6.44 -0.01 0.00	6.43 -0.02 0.00	6.24 -0.02 0.00	5.27 -0.04 0.00	4.24 -0.03 0.00	4.34 -0.04 0.00	4.80 -0.03 0.00	6.43 -0.03 0.00	7.87 -0.02 0.00	12.55 -0.03 0.00	7.04 -0.01 0.00	5.29 -0.04 0.00	3.22 -0.04 0.00	1.07 -0.02 0.00
CAITHNESS_CC_1 323624	15.09 0.16 -13.91	13.57 0.16 -12.38	11.94 0.16 -10.76	11.84 0.16 -10.64	12.44 0.16 -11.25	10.69 0.30 -8.24	10.52 0.44 -6.98	14.19 0.59 -9.56	17.52 0.89 -10.41	19.60 0.93 -12.21	18.07 0.92 -10.70	18.65 0.88 -11.50	17.33 0.74 -11.28	15.95 0.61 -11.08	15.63 0.62 -10.64	16.33 0.68 -10.82	18.19 0.90 -10.82	24.71 1.16 -15.66	32.67 1.90 -18.19	25.63 1.07 -17.50	22.21 0.78 -16.09	16.63 0.48 -12.89	14.54 0.16 -13.30
CALPINE BETH_PAGE_GT4 24209	15.09 0.15 -13.91	13.56 0.15 -12.38	11.94 0.15 -10.76	11.84 0.16 -10.64	12.44 0.15 -11.25	10.70 0.32 -8.24	10.54 0.46 -6.98	14.21 0.62 -9.56	17.58 0.95 -10.41	19.65 0.98 -12.21	18.13 0.98 -10.70	18.71 0.94 -11.51	17.47 0.80 -11.36	16.29 0.65 -11.38	16.03 0.66 -10.99	16.63 0.73 -11.06	18.26 0.98 -10.82	24.77 1.22 -15.66	32.71 1.94 -18.19	26.08 1.11 -17.91	22.68 0.83 -16.52	16.67 0.51 -12.90	14.55 0.17 -13.30

CALPINE_BETH_PAGE_GT_4 323586	15.09 0.15 -13.91	13.56 0.15 -12.38	11.94 0.15 -10.76	11.84 0.16 -10.64	12.44 0.15 -11.25	10.70 0.32 -8.24	10.54 0.46 -6.98	14.21 0.62 -9.56	17.58 0.95 -10.41	19.65 0.98 -12.21	18.13 0.98 -10.70	18.71 0.94 -11.51	17.47 0.80 -11.36	16.29 0.65 -11.38	16.03 0.66 -10.99	16.63 0.73 -11.06	18.26 0.98 -10.82	24.77 1.22 -15.66	32.71 1.94 -18.19	26.08 1.11 -17.91	22.68 0.83 -16.52	16.67 0.51 -12.90	14.55 0.17 -13.30
CALPINE_BP_GT1 23823	15.09 0.15 -13.91	13.56 0.15 -12.38	11.94 0.15 -10.76	11.84 0.16 -10.64	12.44 0.15 -11.25	10.70 0.32 -8.24	10.54 0.46 -6.98	14.21 0.62 -9.56	17.58 0.95 -10.41	19.65 0.98 -12.21	18.13 0.98 -10.70	18.71 0.94 -11.51	17.47 0.80 -11.36	16.29 0.65 -11.38	16.03 0.66 -10.99	16.63 0.73 -11.06	18.26 0.98 -10.82	24.77 1.22 -15.66	32.71 1.94 -18.19	26.08 1.11 -17.91	22.68 0.83 -16.52	16.67 0.51 -12.90	14.55 0.17 -13.30
CALSPAN___DRP 24200	2.94 -0.02 -1.93	2.23 -0.02 -1.22	2.08 0.01 -1.04	1.99 0.02 -0.93	1.99 0.01 -0.95	2.94 0.02 -0.78	4.19 -0.01 -1.08	5.24 -0.08 -1.28	8.17 -0.14 -2.09	10.02 -0.14 -3.70	10.44 -0.15 -4.14	7.35 -0.14 -1.22	6.08 -0.12 -0.89	5.23 -0.09 -1.05	5.36 -0.11 -1.09	6.05 -0.13 -1.34	7.44 -0.10 -1.08	9.06 -0.13 -1.31	13.02 -0.28 -0.71	8.38 -0.04 -1.36	6.18 -0.02 -0.87	4.17 0.01 -0.90	2.11 0.01 -1.02
CANDIGU_WT_PWR 323617	3.58 0.01 -2.55	2.65 0.01 -1.61	2.43 0.03 -1.38	2.31 0.04 -1.23	2.32 0.03 -1.25	3.25 0.07 -1.03	4.62 0.09 -1.43	5.80 0.07 -1.69	8.18 0.10 -1.85	9.17 0.12 -2.59	9.30 0.10 -2.76	7.98 0.10 -1.61	6.57 0.08 -1.17	5.73 0.07 -1.39	5.87 0.06 -1.43	6.66 0.06 -1.76	8.02 0.13 -1.43	9.78 0.17 -1.72	13.77 0.25 -0.94	9.05 0.19 -1.80	6.61 0.14 -1.15	4.54 0.09 -1.19	2.46 0.03 -1.34
CARR STREET_E_SYR 24060	1.98 -0.01 -0.97	1.63 -0.01 -0.61	1.55 0.00 -0.52	1.51 0.00 -0.47	1.51 0.00 -0.48	2.54 0.00 -0.39	3.65 0.00 -0.54	4.67 -0.01 -0.64	6.79 -0.01 -0.58	7.13 -0.01 -0.68	7.12 -0.01 -0.68	6.87 -0.01 -0.61	5.75 -0.01 -0.45	4.79 0.00 -0.53	4.91 -0.01 -0.54	5.50 -0.01 -0.67	7.01 0.00 -0.54	8.55 0.01 -0.65	12.99 0.05 -0.36	7.76 0.02 -0.68	5.78 0.01 -0.43	3.71 0.00 -0.45	1.59 0.00 -0.51
CARTHAGE___PAPER 23857	1.28 -0.04 -0.30	1.18 -0.04 -0.19	1.15 -0.04 -0.16	1.15 -0.04 -0.14	1.14 -0.04 -0.15	2.19 -0.08 -0.12	3.18 -0.10 -0.17	4.13 -0.11 -0.20	6.25 -0.16 -0.18	6.53 -0.14 -0.21	6.52 -0.15 -0.21	6.30 -0.15 -0.19	5.30 -0.15 -0.14	4.30 -0.13 -0.17	4.42 -0.13 -0.17	4.91 -0.14 -0.21	6.46 -0.17 -0.17	7.93 -0.16 -0.20	12.48 -0.21 -0.11	7.12 -0.15 -0.21	5.31 -0.15 -0.13	3.28 -0.12 -0.14	1.20 -0.04 -0.16
CE_DUNWOOD___DRP 24194	13.61 0.12 -12.47	9.04 0.11 -7.91	7.88 0.12 -6.73	7.17 0.12 -6.01	7.29 0.12 -6.14	7.42 0.25 -5.03	10.42 0.35 -6.96	12.78 0.48 -8.27	16.88 0.74 -9.91	17.73 0.77 -10.51	17.89 0.77 -10.67	18.50 0.75 -11.49	17.17 0.63 -11.23	15.07 0.51 -10.29	13.46 0.52 -8.56	14.05 0.57 -8.64	18.03 0.77 -10.79	24.47 0.95 -15.63	32.23 1.50 -18.15	25.21 0.86 -17.29	21.86 0.65 -15.88	16.53 0.40 -12.87	14.48 0.13 -13.27
CE_MILLWOOD___DRP 24193	13.60 0.11 -12.46	9.03 0.11 -7.90	7.87 0.11 -6.73	7.17 0.12 -6.01	7.28 0.11 -6.13	7.41 0.24 -5.02	10.40 0.34 -6.95	12.77 0.47 -8.26	16.85 0.72 -9.90	17.71 0.76 -10.50	17.86 0.75 -10.66	18.47 0.73 -11.47	17.14 0.62 -11.22	15.04 0.49 -10.28	13.44 0.51 -8.55	14.03 0.56 -8.63	18.00 0.76 -10.78	24.43 0.93 -15.61	32.17 1.47 -18.12	25.16 0.84 -17.27	21.82 0.63 -15.86	16.50 0.39 -12.86	14.46 0.13 -13.25
CE_NYC2_DRP 24202	13.64 0.13 -12.49	9.06 0.13 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.93 0.78 -9.93	17.79 0.81 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.24 0.68 -11.25	15.12 0.54 -10.31	13.50 0.55 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.53 0.99 -15.65	32.32 1.56 -18.18	25.29 0.92 -17.32	21.94 0.70 -15.91	16.59 0.44 -12.90	14.52 0.15 -13.29
CE_NYC_DRP 24195	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.45 0.27 -5.03	10.46 0.38 -6.97	12.84 0.52 -8.28	16.95 0.80 -9.93	17.82 0.84 -10.52	17.98 0.84 -10.69	18.58 0.81 -11.50	17.25 0.70 -11.25	15.13 0.55 -10.31	13.51 0.56 -8.57	14.11 0.62 -8.65	18.11 0.84 -10.81	24.56 1.02 -15.65	32.39 1.62 -18.18	25.31 0.94 -17.32	21.95 0.71 -15.91	16.59 0.43 -12.90	14.51 0.14 -13.29
CHAFFEE___LFGE 323603	3.00 -0.01 -1.99	2.27 -0.01 -1.26	2.12 0.01 -1.08	2.03 0.02 -0.96	2.03 0.01 -0.98	2.98 0.03 -0.81	4.25 0.02 -1.12	5.31 -0.05 -1.33	8.21 -0.07 -2.06	9.95 -0.06 -3.56	10.34 -0.08 -3.97	7.46 -0.07 -1.26	6.16 -0.07 -0.92	5.30 -0.05 -1.09	5.43 -0.07 -1.12	6.13 -0.09 -1.38	7.54 -0.04 -1.12	9.18 -0.05 -1.35	13.18 -0.14 -0.74	8.50 0.04 -1.41	6.26 0.03 -0.90	4.23 0.04 -0.93	2.15 0.02 -1.05
CHATEAUG_WT_PWR 323614	0.98 -0.04 0.00	0.98 -0.04 0.00	0.99 -0.04 0.00	1.00 -0.04 0.00	1.00 -0.04 0.00	2.06 -0.09 0.00	3.01 -0.10 0.00	3.91 -0.13 0.00	6.06 -0.16 0.00	6.29 -0.17 0.00	6.28 -0.17 0.00	6.07 -0.19 0.00	5.15 -0.16 0.00	4.14 -0.13 0.00	4.27 -0.11 0.00	4.72 -0.12 0.00	6.26 -0.21 0.00	7.67 -0.22 0.00	12.15 -0.43 0.00	6.82 -0.24 0.00	5.12 -0.21 0.00	3.12 -0.14 0.00	1.04 -0.04 0.00
CHAT_HIGH_FALL_HYD 323578	0.98 -0.04 0.00	0.98 -0.04 0.00	0.99 -0.04 0.00	1.00 -0.04 0.00	0.99 -0.04 0.00	2.06 -0.09 0.00	3.00 -0.11 0.00	3.90 -0.13 0.00	6.06 -0.17 0.00	6.28 -0.18 0.00	6.28 -0.17 0.00	6.06 -0.21 0.00	5.15 -0.16 0.00	4.13 -0.13 0.00	4.26 -0.11 0.00	4.72 -0.12 0.00	6.24 -0.22 0.00	7.66 -0.23 0.00	12.14 -0.44 0.00	6.81 -0.25 0.00	5.11 -0.22 0.00	3.11 -0.15 0.00	1.04 -0.04 0.00
CHAUTAUQUA___LFGE 323629	3.05 -0.01 -2.04	2.31 -0.01 -1.29	2.15 0.02 -1.10	2.05 0.03 -0.98	2.05 0.02 -1.00	3.01 0.04 -0.82	4.29 0.03 -1.14	5.36 -0.03 -1.36	8.27 -0.04 -2.09	10.04 -0.03 -3.61	10.42 -0.05 -4.02	7.52 -0.04 -1.29	6.21 -0.04 -0.94	5.35 -0.03 -1.11	5.48 -0.04 -1.15	6.19 -0.06 -1.41	7.60 -0.01 -1.14	9.25 -0.02 -1.38	13.27 -0.06 -0.75	8.58 0.08 -1.44	6.30 0.06 -0.92	4.26 0.05 -0.95	2.17 0.02 -1.07
CH_MIDHUDSON___DRP 24192	14.48 0.11 -13.35	9.59 0.11 -8.46	8.34 0.11 -7.20	7.59 0.11 -6.43	7.71 0.11 -6.57	7.78 0.24 -5.40	10.91 0.32 -7.47	13.36 0.45 -8.88	16.98 0.70 -10.06	18.03 0.72 -10.85	18.18 0.72 -11.00	18.45 0.71 -11.47	16.65 0.59 -10.75	14.95 0.47 -10.22	13.68 0.48 -8.82	14.61 0.53 -9.24	17.86 0.72 -10.68	23.87 0.91 -15.08	30.35 1.45 -16.32	24.44 0.82 -16.56	20.59 0.62 -14.64	15.80 0.37 -12.17	13.87 0.12 -12.66

CH_MISC_IPPS 23765	13.81 0.11 -12.67	9.17 0.11 -8.03	7.98 0.12 -6.84	7.27 0.12 -6.11	7.38 0.11 -6.24	7.51 0.24 -5.12	10.52 0.32 -7.08	12.90 0.45 -8.42	16.73 0.70 -9.81	17.68 0.73 -10.49	17.82 0.73 -10.65	18.27 0.73 -11.28	16.71 0.59 -10.81	14.81 0.47 -10.08	13.39 0.48 -8.54	14.14 0.53 -8.78	17.74 0.72 -10.55	23.91 0.93 -15.09	31.04 1.50 -16.96	24.54 0.84 -16.64	20.98 0.63 -15.02	15.95 0.38 -12.31	13.96 0.13 -12.75
CH_RES_BVR_FALLS 23983	0.06 -0.02 0.94	0.41 -0.02 0.60	0.50 -0.02 0.51	0.57 -0.02 0.45	0.55 -0.02 0.46	1.74 -0.03 0.38	2.55 -0.05 0.52	3.36 -0.06 0.62	5.65 -0.08 0.50	5.77 -0.08 0.61	5.77 -0.08 0.61	5.68 -0.08 0.50	4.95 -0.07 0.29	3.79 -0.06 0.42	3.84 -0.05 0.48	4.13 -0.06 0.65	5.96 -0.08 0.42	7.34 -0.11 0.44	12.41 -0.19 -0.02	6.51 -0.11 0.44	5.09 -0.10 0.14	2.93 -0.07 0.25	0.74 -0.03 0.31
CH_RES_NIAGARA 23895	2.78 -0.04 -1.80	2.12 -0.04 -1.14	1.99 -0.01 -0.97	1.91 0.00 -0.87	1.91 -0.01 -0.89	2.84 -0.04 -0.73	4.02 -0.10 -1.01	5.02 -0.22 -1.20	7.57 -0.37 -1.72	8.95 -0.37 -2.86	9.23 -0.38 -3.16	7.04 -0.36 -1.14	5.83 -0.31 -0.83	5.01 -0.24 -0.99	5.13 -0.26 -1.01	5.79 -0.30 -1.25	7.14 -0.33 -1.01	8.67 -0.43 -1.22	12.47 -0.78 -0.67	8.01 -0.32 -1.27	5.93 -0.21 -0.81	4.02 -0.08 -0.84	2.01 -0.02 -0.95
CH_RES_SYRACUSE 23985	2.14 -0.01 -1.12	1.73 0.00 -0.71	1.63 0.00 -0.60	1.59 0.00 -0.54	1.58 0.00 -0.55	2.61 0.01 -0.45	3.75 0.01 -0.63	4.79 0.00 -0.75	6.90 0.01 -0.67	7.26 0.01 -0.79	7.25 0.01 -0.79	6.99 0.01 -0.71	5.84 0.01 -0.52	4.89 0.01 -0.61	5.01 0.00 -0.63	5.62 0.00 -0.78	7.11 0.02 -0.63	8.68 0.03 -0.76	13.08 0.09 -0.41	7.89 0.04 -0.79	5.85 0.02 -0.50	3.79 0.01 -0.52	1.67 0.00 -0.59
CLINTON_WT_PWR 323605	0.98 -0.04 0.00	0.98 -0.04 0.00	0.99 -0.04 0.00	1.00 -0.04 0.00	1.00 -0.04 0.00	2.06 -0.09 0.00	3.01 -0.10 0.00	3.91 -0.13 0.00	6.06 -0.16 0.00	6.29 -0.17 0.00	6.28 -0.17 0.00	6.07 -0.19 0.00	5.15 -0.16 0.00	4.14 -0.13 0.00	4.27 -0.11 0.00	4.72 -0.12 0.00	6.26 -0.21 0.00	7.67 -0.22 0.00	12.15 -0.43 0.00	6.82 -0.24 0.00	5.12 -0.21 0.00	3.12 -0.14 0.00	1.04 -0.04 0.00
CLINTON___LFGE 323618	0.98 -0.04 0.00	0.99 -0.04 0.00	0.99 -0.03 0.00	1.01 -0.04 0.00	1.00 -0.03 0.00	2.07 -0.08 0.00	3.03 -0.08 0.00	3.93 -0.10 0.00	6.11 -0.11 0.00	6.33 -0.12 0.00	6.33 -0.12 0.00	6.09 -0.17 0.00	5.18 -0.13 0.00	4.16 -0.10 0.00	4.30 -0.07 0.00	4.76 -0.08 0.00	6.29 -0.17 0.00	7.75 -0.14 0.00	12.25 -0.33 0.00	6.88 -0.18 0.00	5.15 -0.18 0.00	3.13 -0.13 0.00	1.05 -0.04 0.00
COLONIE_LFGE___ 323577	18.51 0.05 -17.43	12.13 0.06 -11.05	10.50 0.06 -9.41	9.51 0.06 -8.40	9.67 0.06 -8.58	9.39 0.12 -7.12	13.14 0.18 -9.85	15.98 0.23 -11.71	17.74 0.35 -11.16	19.59 0.37 -12.77	19.68 0.37 -12.86	18.64 0.36 -12.02	15.05 0.30 -9.44	14.97 0.24 -10.47	14.92 0.25 -10.29	17.20 0.29 -12.07	17.64 0.39 -10.79	22.07 0.46 -13.72	23.37 0.72 -10.07	22.06 0.40 -14.60	16.23 0.30 -10.60	13.49 0.19 -10.05	12.11 0.05 -10.97
CORNELL___ 23752	3.29 0.02 -2.25	2.47 0.02 -1.43	2.27 0.03 -1.22	2.16 0.03 -1.09	2.17 0.03 -1.11	3.12 0.06 -0.91	4.47 0.09 -1.26	5.66 0.12 -1.50	7.82 0.19 -1.41	8.39 0.21 -1.73	8.41 0.19 -1.77	7.88 0.19 -1.43	6.51 0.16 -1.04	5.62 0.13 -1.23	5.77 0.12 -1.27	6.53 0.14 -1.56	7.93 0.20 -1.26	9.67 0.26 -1.52	13.88 0.47 -0.83	8.90 0.25 -1.59	6.51 0.17 -1.01	4.41 0.09 -1.05	2.30 0.03 -1.18
COXSACKIE___GT 23611	14.71 0.08 -13.61	9.73 0.08 -8.62	8.46 0.09 -7.34	7.69 0.09 -6.56	7.81 0.08 -6.70	7.83 0.17 -5.51	10.95 0.21 -7.63	13.39 0.29 -9.07	16.51 0.47 -9.82	17.69 0.48 -10.75	17.81 0.48 -10.88	17.81 0.51 -11.04	15.64 0.38 -9.95	14.35 0.30 -9.78	13.40 0.31 -8.71	14.60 0.33 -9.42	17.12 0.47 -10.19	22.61 0.67 -14.05	27.87 1.13 -14.16	22.99 0.60 -15.33	18.83 0.46 -13.05	14.64 0.27 -11.11	12.85 0.09 -11.68
CRESCENT___HYD 24018	18.51 0.05 -17.43	12.13 0.06 -11.05	10.50 0.06 -9.41	9.51 0.06 -8.40	9.67 0.06 -8.58	9.39 0.12 -7.12	13.14 0.18 -9.85	15.98 0.23 -11.71	17.74 0.35 -11.16	19.59 0.37 -12.77	19.68 0.37 -12.86	18.64 0.36 -12.02	15.05 0.30 -9.44	14.97 0.24 -10.47	14.92 0.25 -10.29	17.20 0.29 -12.07	17.64 0.39 -10.79	22.07 0.46 -13.72	23.37 0.72 -10.07	22.06 0.40 -14.60	16.23 0.30 -10.60	13.49 0.19 -10.05	12.11 0.05 -10.97
CRUCIBLE_METL_DRP 24180	2.14 -0.01 -1.12	1.73 0.00 -0.71	1.63 0.00 -0.60	1.59 0.00 -0.54	1.58 0.00 -0.55	2.61 0.01 -0.45	3.75 0.01 -0.63	4.79 0.00 -0.75	6.90 0.01 -0.67	7.26 0.01 -0.79	7.25 0.01 -0.79	6.99 0.01 -0.71	5.84 0.01 -0.52	4.89 0.01 -0.61	5.01 0.00 -0.63	5.62 0.00 -0.78	7.11 0.02 -0.63	8.68 0.03 -0.76	13.08 0.09 -0.41	7.89 0.04 -0.79	5.85 0.02 -0.50	3.79 0.01 -0.52	1.67 0.00 -0.59
DANC___LFGE 323619	1.35 -0.04 -0.37	1.22 -0.04 -0.24	1.19 -0.04 -0.20	1.18 -0.04 -0.18	1.18 -0.04 -0.18	2.23 -0.07 -0.15	3.23 -0.09 -0.21	4.19 -0.10 -0.25	6.31 -0.14 -0.23	6.60 -0.12 -0.26	6.59 -0.13 -0.27	6.37 -0.13 -0.24	5.35 -0.14 -0.17	4.36 -0.11 -0.21	4.47 -0.12 -0.21	4.97 -0.13 -0.26	6.52 -0.15 -0.21	8.01 -0.13 -0.25	12.57 -0.15 -0.14	7.20 -0.12 -0.26	5.36 -0.14 -0.17	3.32 -0.11 -0.17	1.24 -0.04 -0.20
DANSKAMMER___1 23586	13.81 0.11 -12.67	9.17 0.11 -8.03	7.98 0.12 -6.84	7.27 0.12 -6.11	7.38 0.11 -6.24	7.51 0.24 -5.12	10.52 0.32 -7.08	12.90 0.45 -8.42	16.73 0.70 -9.81	17.68 0.73 -10.49	17.82 0.73 -10.65	18.27 0.73 -11.28	16.71 0.59 -10.81	14.81 0.47 -10.08	13.39 0.48 -8.54	14.14 0.53 -8.78	17.74 0.72 -10.55	23.91 0.93 -15.09	31.04 1.50 -16.96	24.54 0.84 -16.64	20.98 0.63 -15.02	15.95 0.38 -12.31	13.96 0.13 -12.75
DANSKAMMER___2 23589	13.81 0.11 -12.67	9.17 0.11 -8.03	7.98 0.12 -6.84	7.27 0.12 -6.11	7.38 0.11 -6.24	7.51 0.24 -5.12	10.52 0.32 -7.08	12.90 0.45 -8.42	16.73 0.70 -9.81	17.68 0.73 -10.49	17.82 0.73 -10.65	18.27 0.73 -11.28	16.71 0.59 -10.81	14.81 0.47 -10.08	13.39 0.48 -8.54	14.14 0.53 -8.78	17.74 0.72 -10.55	23.91 0.93 -15.09	31.04 1.50 -16.96	24.54 0.84 -16.64	20.98 0.63 -15.02	15.95 0.38 -12.31	13.96 0.13 -12.75
DANSKAMMER___3 23590	13.81 0.11 -12.67	9.17 0.11 -8.03	7.98 0.12 -6.84	7.27 0.12 -6.11	7.38 0.11 -6.24	7.51 0.24 -5.12	10.52 0.32 -7.08	12.90 0.45 -8.42	16.73 0.70 -9.81	17.68 0.73 -10.49	17.82 0.73 -10.65	18.27 0.73 -11.28	16.71 0.59 -10.81	14.81 0.47 -10.08	13.39 0.48 -8.54	14.14 0.53 -8.78	17.74 0.72 -10.55	23.91 0.93 -15.09	31.04 1.50 -16.96	24.54 0.84 -16.64	20.98 0.63 -15.02	15.95 0.38 -12.31	13.96 0.13 -12.75

DANSKAMMER___4 23591	13.81 0.11 -12.67	9.17 0.11 -8.03	7.98 0.12 -6.84	7.27 0.12 -6.11	7.38 0.11 -6.24	7.51 0.24 -5.12	10.52 0.32 -7.08	12.90 0.45 -8.42	16.73 0.70 -9.81	17.68 0.73 -10.49	17.82 0.73 -10.65	18.27 0.73 -11.28	16.71 0.59 -10.81	14.81 0.47 -10.08	13.39 0.48 -8.54	14.14 0.53 -8.78	17.74 0.72 -10.55	23.91 0.93 -15.09	31.04 1.50 -16.96	24.54 0.84 -16.64	20.98 0.63 -15.02	15.95 0.38 -12.31	13.96 0.13 -12.75
DANSKAMMER___DIESEL 23592	13.81 0.11 -12.67	9.17 0.11 -8.03	7.98 0.12 -6.84	7.27 0.12 -6.11	7.38 0.11 -6.24	7.51 0.24 -5.12	10.52 0.32 -7.08	12.90 0.45 -8.42	16.73 0.70 -9.81	17.68 0.73 -10.49	17.82 0.73 -10.65	18.27 0.73 -11.28	16.71 0.59 -10.81	14.81 0.47 -10.08	13.39 0.48 -8.54	14.14 0.53 -8.78	17.74 0.72 -10.55	23.91 0.93 -15.09	31.04 1.50 -16.96	24.54 0.84 -16.64	20.98 0.63 -15.02	15.95 0.38 -12.31	13.96 0.13 -12.75
DASHVILLE___HYD 23610	13.57 0.12 -12.44	9.02 0.11 -7.88	7.86 0.12 -6.71	7.15 0.11 -5.99	7.26 0.11 -6.12	7.41 0.23 -5.03	10.38 0.31 -6.96	12.73 0.42 -8.27	16.25 0.66 -9.37	17.25 0.68 -10.11	17.38 0.68 -10.25	17.63 0.68 -10.68	15.87 0.56 -10.01	14.22 0.44 -9.51	13.04 0.46 -8.21	13.95 0.50 -8.61	17.08 0.68 -9.94	22.80 0.88 -14.03	29.18 1.42 -15.18	23.27 0.80 -15.41	19.56 0.61 -13.62	14.95 0.37 -11.32	12.99 0.13 -11.78
DELAWARE___LFGE 323621	5.77 0.05 -4.69	4.05 0.05 -2.97	3.61 0.05 -2.53	3.36 0.06 -2.26	3.40 0.05 -2.31	4.17 0.12 -1.90	5.91 0.17 -2.63	7.39 0.23 -3.12	9.58 0.36 -2.99	10.33 0.38 -3.49	10.36 0.37 -3.54	9.79 0.36 -3.17	8.06 0.30 -2.46	7.25 0.23 -2.75	7.34 0.24 -2.73	8.35 0.26 -3.25	9.66 0.37 -2.83	11.91 0.47 -3.56	15.79 0.75 -2.45	11.25 0.42 -3.76	8.29 0.30 -2.66	6.01 0.18 -2.57	3.97 0.06 -2.82
DOGLEVILLE___HYD 23807	0.56 0.01 0.47	0.74 0.01 0.30	0.79 0.02 0.26	0.84 0.02 0.23	0.82 0.02 0.23	2.01 0.05 0.19	2.93 0.08 0.26	3.84 0.11 0.31	6.13 0.18 0.28	6.33 0.19 0.33	6.32 0.20 0.33	6.16 0.19 0.29	5.26 0.16 0.21	4.14 0.13 0.25	4.24 0.13 0.26	4.64 0.13 0.33	6.37 0.17 0.26	7.73 0.17 0.32	12.60 0.20 0.18	6.80 0.08 0.34	5.16 0.05 0.21	3.06 0.03 0.22	0.84 0.01 0.25
DUNKIRK___1 23563	3.02 -0.01 -2.01	2.29 -0.01 -1.27	2.13 0.02 -1.09	2.04 0.03 -0.97	2.04 0.02 -0.99	3.00 0.04 -0.81	4.27 0.03 -1.13	5.34 -0.03 -1.34	8.29 -0.05 -2.11	10.11 -0.04 -3.69	10.51 -0.06 -4.12	7.49 -0.04 -1.27	6.19 -0.05 -0.93	5.33 -0.03 -1.10	5.46 -0.05 -1.13	6.16 -0.07 -1.39	7.58 -0.01 -1.13	9.22 -0.03 -1.36	13.24 -0.09 -0.74	8.54 0.06 -1.42	6.29 0.05 -0.90	4.25 0.05 -0.94	2.16 0.02 -1.06
DUNKIRK___2 23564	3.02 -0.01 -2.01	2.29 -0.01 -1.27	2.13 0.02 -1.09	2.04 0.03 -0.97	2.04 0.02 -0.99	3.00 0.04 -0.81	4.27 0.03 -1.13	5.34 -0.03 -1.34	8.29 -0.05 -2.11	10.11 -0.04 -3.69	10.51 -0.06 -4.12	7.49 -0.04 -1.27	6.19 -0.05 -0.93	5.33 -0.03 -1.10	5.46 -0.05 -1.13	6.16 -0.07 -1.39	7.58 -0.01 -1.13	9.22 -0.03 -1.36	13.24 -0.09 -0.74	8.54 0.06 -1.42	6.29 0.05 -0.90	4.25 0.05 -0.94	2.16 0.02 -1.06
DUNKIRK___3 23565	2.98 -0.01 -1.96	2.26 -0.01 -1.24	2.10 0.02 -1.06	2.02 0.03 -0.95	2.02 0.02 -0.97	2.97 0.03 -0.79	4.24 0.02 -1.10	5.30 -0.04 -1.31	8.33 -0.07 -2.17	10.27 -0.06 -3.87	10.72 -0.08 -4.34	7.44 -0.06 -1.24	6.15 -0.06 -0.90	5.30 -0.04 -1.07	5.42 -0.06 -1.11	6.12 -0.08 -1.36	7.53 -0.03 -1.10	9.17 -0.05 -1.33	13.18 -0.13 -0.73	8.49 0.04 -1.39	6.25 0.04 -0.88	4.22 0.04 -0.92	2.13 0.02 -1.03
DUNKIRK___4 23566	2.98 -0.01 -1.96	2.26 -0.01 -1.24	2.10 0.02 -1.06	2.02 0.03 -0.95	2.02 0.02 -0.97	2.97 0.03 -0.79	4.24 0.02 -1.10	5.30 -0.04 -1.31	8.33 -0.07 -2.17	10.27 -0.06 -3.87	10.72 -0.08 -4.34	7.44 -0.06 -1.24	6.15 -0.06 -0.90	5.30 -0.04 -1.07	5.42 -0.06 -1.11	6.12 -0.08 -1.36	7.53 -0.03 -1.10	9.17 -0.05 -1.33	13.18 -0.13 -0.73	8.49 0.04 -1.39	6.25 0.04 -0.88	4.22 0.04 -0.92	2.13 0.02 -1.03
EAST HAMPTON___GT 23717	15.15 0.22 -13.91	13.62 0.21 -12.38	12.00 0.21 -10.76	11.90 0.21 -10.64	12.49 0.21 -11.25	10.79 0.40 -8.24	10.67 0.58 -6.98	14.40 0.80 -9.56	17.86 1.23 -10.41	19.95 1.28 -12.21	18.41 1.26 -10.70	18.98 1.22 -11.50	17.60 1.01 -11.28	16.17 0.82 -11.08	15.84 0.83 -10.64	16.56 0.90 -10.82	18.50 1.21 -10.82	25.12 1.57 -15.66	33.43 2.65 -18.19	26.05 1.50 -17.50	22.50 1.08 -16.09	16.79 0.64 -12.89	14.59 0.21 -13.30
EAST RIVER___6 23660	13.65 0.14 -12.49	9.07 0.14 -7.91	7.91 0.14 -6.74	7.20 0.14 -6.02	7.31 0.14 -6.15	7.47 0.29 -5.03	10.50 0.42 -6.97	12.90 0.58 -8.28	17.05 0.90 -9.93	17.93 0.95 -10.52	18.10 0.96 -10.69	18.70 0.94 -11.50	17.35 0.80 -11.25	15.21 0.64 -10.31	13.60 0.65 -8.57	14.21 0.72 -8.65	18.25 0.98 -10.81	24.74 1.20 -15.65	32.66 1.90 -18.18	25.47 1.09 -17.32	22.06 0.82 -15.91	16.65 0.49 -12.90	14.53 0.16 -13.29
EAST RIVER___7 23524	13.65 0.14 -12.49	9.07 0.14 -7.91	7.91 0.14 -6.74	7.20 0.14 -6.02	7.31 0.14 -6.15	7.47 0.29 -5.03	10.50 0.42 -6.97	12.90 0.58 -8.28	17.05 0.90 -9.93	17.93 0.95 -10.52	18.10 0.96 -10.69	18.70 0.94 -11.50	17.35 0.80 -11.25	15.21 0.64 -10.31	13.60 0.65 -8.57	14.21 0.72 -8.65	18.25 0.98 -10.81	24.74 1.20 -15.65	32.66 1.90 -18.18	25.47 1.09 -17.32	22.06 0.82 -15.91	16.65 0.49 -12.90	14.53 0.16 -13.29
EAST_HAMPTON___DIESEL 23722	15.15 0.22 -13.91	13.62 0.21 -12.38	12.00 0.21 -10.76	11.90 0.21 -10.64	12.49 0.21 -11.25	10.79 0.40 -8.24	10.67 0.58 -6.98	14.40 0.80 -9.56	17.86 1.23 -10.41	19.95 1.28 -12.21	18.42 1.27 -10.70	18.98 1.22 -11.50	17.60 1.01 -11.28	16.17 0.82 -11.08	15.84 0.83 -10.64	16.56 0.90 -10.82	18.50 1.21 -10.82	25.12 1.57 -15.66	33.44 2.67 -18.19	26.05 1.50 -17.50	22.51 1.08 -16.09	16.79 0.64 -12.89	14.59 0.21 -13.30
EAST_RIVER___1 323558	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.45 0.27 -5.03	10.46 0.38 -6.97	12.84 0.52 -8.28	16.95 0.80 -9.93	17.82 0.84 -10.52	17.98 0.84 -10.69	18.58 0.81 -11.50	17.25 0.70 -11.25	15.13 0.55 -10.31	13.51 0.56 -8.57	14.11 0.62 -8.65	18.11 0.84 -10.81	24.56 1.02 -15.65	32.39 1.62 -18.18	25.31 0.94 -17.32	21.95 0.71 -15.91	16.59 0.43 -12.90	14.51 0.14 -13.29
EAST_RIVER___2 323559	13.65 0.14 -12.49	9.07 0.14 -7.91	7.91 0.14 -6.74	7.20 0.14 -6.02	7.31 0.14 -6.15	7.47 0.29 -5.03	10.50 0.42 -6.97	12.90 0.58 -8.28	17.05 0.90 -9.93	17.93 0.95 -10.52	18.10 0.96 -10.69	18.70 0.94 -11.50	17.35 0.80 -11.25	15.21 0.64 -10.31	13.60 0.65 -8.57	14.21 0.72 -8.65	18.25 0.98 -10.81	24.74 1.20 -15.65	32.66 1.90 -18.18	25.47 1.09 -17.32	22.06 0.82 -15.91	16.65 0.49 -12.90	14.53 0.16 -13.29

EAST___DELAWARE_HYD 23607	11.57 0.07 -10.48	7.73 0.07 -6.64	6.76 0.07 -5.66	6.16 0.07 -5.05	6.26 0.07 -5.16	6.52 0.14 -4.23	9.14 0.17 -5.86	11.25 0.25 -6.96	14.46 0.40 -7.84	15.35 0.42 -8.47	15.45 0.41 -8.59	15.61 0.43 -8.92	13.95 0.33 -8.31	12.46 0.26 -7.94	11.52 0.26 -6.88	12.38 0.29 -7.26	15.15 0.39 -8.29	20.11 0.57 -11.66	26.01 0.96 -12.47	20.36 0.52 -12.79	16.95 0.38 -11.23	12.85 0.22 -9.37	10.93 0.08 -9.77
ELEC_TRO_TEK 24086	15.08 0.14 -13.91	13.55 0.14 -12.38	11.93 0.14 -10.76	11.83 0.14 -10.64	12.43 0.14 -11.25	10.68 0.30 -8.24	10.51 0.42 -6.98	14.17 0.57 -9.56	17.50 0.87 -10.41	19.57 0.90 -12.21	18.05 0.90 -10.70	18.64 0.86 -11.52	17.55 0.74 -11.50	16.73 0.60 -11.87	16.54 0.61 -11.55	16.96 0.67 -11.45	18.19 0.90 -10.82	24.68 1.13 -15.66	32.52 1.75 -18.19	26.66 1.01 -18.60	23.30 0.76 -17.22	16.64 0.47 -12.91	14.53 0.15 -13.30
ELLENBURG_WT_PWR 323604	0.98 -0.04 0.00	0.98 -0.04 0.00	0.99 -0.04 0.00	1.00 -0.04 0.00	1.00 -0.04 0.00	2.06 -0.09 0.00	3.01 -0.10 0.00	3.91 -0.13 0.00	6.06 -0.16 0.00	6.29 -0.17 0.00	6.28 -0.17 0.00	6.07 -0.19 0.00	5.15 -0.16 0.00	4.14 -0.13 0.00	4.27 -0.11 0.00	4.72 -0.12 0.00	6.26 -0.21 0.00	7.67 -0.22 0.00	12.15 -0.43 0.00	6.82 -0.24 0.00	5.12 -0.21 0.00	3.12 -0.14 0.00	1.04 -0.04 0.00
EMPIRE_CC_1 323656	17.15 0.06 -16.07	11.27 0.06 -10.19	9.76 0.06 -8.67	8.86 0.07 -7.75	9.01 0.06 -7.91	8.88 0.12 -6.61	12.43 0.17 -9.14	15.13 0.23 -10.87	17.35 0.34 -10.78	18.97 0.35 -12.16	19.07 0.35 -12.27	18.39 0.34 -11.78	15.31 0.29 -9.71	14.81 0.23 -10.32	14.44 0.25 -9.82	16.25 0.29 -11.13	17.53 0.38 -10.69	22.40 0.47 -14.05	25.20 0.69 -11.93	22.57 0.39 -15.12	17.40 0.29 -11.78	14.08 0.18 -10.64	12.57 0.06 -11.43
EMPIRE_CC_2 323658	17.15 0.06 -16.07	11.27 0.06 -10.19	9.76 0.06 -8.67	8.86 0.07 -7.75	9.01 0.06 -7.91	8.88 0.12 -6.61	12.43 0.17 -9.14	15.13 0.23 -10.87	17.35 0.34 -10.78	18.97 0.35 -12.16	19.07 0.35 -12.27	18.39 0.34 -11.78	15.31 0.29 -9.71	14.81 0.23 -10.32	14.44 0.25 -9.82	16.25 0.29 -11.13	17.53 0.38 -10.69	22.40 0.47 -14.05	25.20 0.69 -11.93	22.57 0.39 -15.12	17.40 0.29 -11.78	14.08 0.18 -10.64	12.57 0.06 -11.43
ERIE_WT_PWR 323693	2.94 -0.02 -1.93	2.23 -0.02 -1.22	2.08 0.01 -1.04	1.99 0.02 -0.93	1.99 0.01 -0.95	2.95 0.02 -0.78	4.19 0.00 -1.08	5.24 -0.08 -1.28	8.18 -0.13 -2.09	10.03 -0.12 -3.70	10.45 -0.14 -4.14	7.35 -0.13 -1.22	6.08 -0.12 -0.89	5.23 -0.09 -1.05	5.36 -0.10 -1.09	6.05 -0.13 -1.34	7.45 -0.09 -1.08	9.07 -0.13 -1.31	13.03 -0.26 -0.71	8.39 -0.04 -1.36	6.18 -0.02 -0.87	4.17 0.01 -0.90	2.11 0.01 -1.02
E_CANADA_CAP_HY 24051	22.92 0.05 -21.85	14.92 0.05 -13.85	12.87 0.05 -11.79	11.63 0.05 -10.53	11.84 0.05 -10.75	11.14 0.11 -8.88	15.60 0.19 -12.29	18.92 0.28 -14.61	20.17 0.44 -13.51	22.55 0.47 -15.62	22.63 0.45 -15.73	21.08 0.43 -14.39	16.53 0.37 -10.84	17.03 0.30 -12.47	17.23 0.28 -12.57	20.28 0.31 -15.13	19.71 0.44 -12.80	24.25 0.52 -15.84	23.56 0.94 -10.04	24.21 0.51 -16.64	17.01 0.37 -11.31	14.70 0.21 -11.23	13.58 0.06 -12.45
E_CANADA_MHWK_HY 24050	0.56 0.01 0.47	0.74 0.01 0.30	0.79 0.02 0.26	0.84 0.02 0.23	0.82 0.02 0.23	2.01 0.05 0.19	2.93 0.08 0.26	3.84 0.11 0.31	6.13 0.18 0.28	6.33 0.19 0.33	6.32 0.20 0.33	6.16 0.19 0.29	5.26 0.16 0.21	4.14 0.13 0.25	4.24 0.13 0.26	4.64 0.13 0.33	6.37 0.17 0.26	7.73 0.17 0.32	12.60 0.20 0.18	6.80 0.08 0.34	5.16 0.05 0.21	3.06 0.03 0.22	0.84 0.01 0.25
E_FISHKILL___LBMP 23776	13.72 0.11 -12.59	9.10 0.10 -7.98	7.93 0.11 -6.79	7.22 0.11 -6.07	7.33 0.11 -6.19	7.45 0.23 -5.07	10.45 0.32 -7.02	12.82 0.44 -8.35	16.92 0.67 -10.02	17.77 0.70 -10.62	17.93 0.70 -10.78	18.56 0.68 -11.62	17.26 0.57 -11.38	15.14 0.46 -10.42	13.50 0.47 -8.65	14.07 0.52 -8.72	18.08 0.70 -10.92	24.58 0.86 -15.83	32.36 1.36 -18.43	25.35 0.78 -17.52	22.03 0.59 -16.11	16.67 0.36 -13.05	14.64 0.12 -13.44
FAR ROCKAWAY___4 23548	15.10 0.16 -13.92	13.57 0.16 -12.38	11.95 0.16 -10.76	11.84 0.16 -10.64	12.44 0.16 -11.25	10.72 0.34 -8.24	10.57 0.48 -6.98	14.24 0.65 -9.56	17.63 1.00 -10.41	19.62 0.95 -12.21	18.09 0.95 -10.70	18.72 0.91 -11.54	17.92 0.78 -11.83	17.92 0.63 -13.03	17.92 0.64 -12.90	17.92 0.71 -12.38	18.23 0.95 -10.82	24.74 1.19 -15.66	32.63 1.86 -18.19	28.36 1.08 -20.22	25.01 0.80 -18.88	16.74 0.54 -12.95	14.56 0.18 -13.30
FARRAGUT___LBMP 323566	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.81 0.83 -10.52	17.96 0.83 -10.69	18.57 0.80 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	13.50 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.55 1.01 -15.65	32.36 1.60 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
FENNER___WINDPWR 24204	1.63 0.01 -0.59	1.41 0.01 -0.38	1.36 0.02 -0.32	1.35 0.02 -0.29	1.34 0.02 -0.29	2.43 0.04 -0.24	3.50 0.06 -0.33	4.51 0.08 -0.40	6.70 0.12 -0.36	7.01 0.14 -0.42	7.00 0.13 -0.42	6.77 0.13 -0.38	5.69 0.10 -0.28	4.67 0.08 -0.33	4.79 0.07 -0.34	5.34 0.09 -0.41	6.93 0.13 -0.33	8.47 0.18 -0.40	13.11 0.31 -0.22	7.65 0.17 -0.42	5.70 0.11 -0.27	3.59 0.06 -0.28	1.41 0.02 -0.31
FIBERTEK___ENERGY 23856	2.14 -0.01 -1.12	1.73 0.00 -0.71	1.63 0.00 -0.60	1.59 0.00 -0.54	1.58 0.00 -0.55	2.61 0.01 -0.45	3.75 0.01 -0.63	4.79 0.00 -0.75	6.90 0.01 -0.67	7.26 0.01 -0.79	7.25 0.01 -0.79	6.99 0.01 -0.71	5.84 0.01 -0.52	4.89 0.01 -0.61	5.01 0.00 -0.63	5.62 0.00 -0.78	7.11 0.02 -0.63	8.68 0.03 -0.76	13.08 0.09 -0.41	7.89 0.04 -0.79	5.85 0.02 -0.50	3.79 0.01 -0.52	1.67 0.00 -0.59
FITZPATRICK___ 23598	1.73 -0.03 -0.73	1.46 -0.03 -0.46	1.40 -0.02 -0.39	1.37 -0.02 -0.35	1.37 -0.02 -0.36	2.40 -0.05 -0.30	3.45 -0.07 -0.41	4.43 -0.10 -0.49	6.51 -0.16 -0.44	6.81 -0.16 -0.51	6.81 -0.15 -0.52	6.58 -0.15 -0.46	5.52 -0.13 -0.34	4.56 -0.10 -0.40	4.68 -0.11 -0.41	5.22 -0.12 -0.51	6.72 -0.15 -0.41	8.20 -0.18 -0.49	12.57 -0.28 -0.27	7.42 -0.16 -0.52	5.54 -0.12 -0.33	3.53 -0.07 -0.34	1.44 -0.02 -0.38
FORT ORANGE___ 23900	17.45 0.05 -16.37	11.45 0.05 -10.38	9.92 0.05 -8.84	8.99 0.06 -7.89	9.15 0.06 -8.06	8.93 0.11 -6.67	12.51 0.16 -9.23	15.23 0.22 -10.97	17.11 0.34 -10.55	18.83 0.35 -12.03	18.92 0.35 -12.13	18.01 0.34 -11.40	14.65 0.29 -9.05	14.44 0.23 -9.94	14.31 0.24 -9.70	16.45 0.27 -11.34	17.08 0.37 -10.25	21.44 0.44 -13.11	23.15 0.69 -9.88	21.43 0.39 -13.98	15.90 0.29 -10.28	13.10 0.18 -9.66	11.66 0.05 -10.52

FORT_DRUM_COGEN 23780	1.34 -0.04 -0.35	1.21 -0.04 -0.22	1.18 -0.04 -0.19	1.17 -0.04 -0.17	1.17 -0.04 -0.17	2.22 -0.08 -0.14	3.22 -0.10 -0.20	4.17 -0.10 -0.24	6.29 -0.15 -0.22	6.58 -0.13 -0.25	6.57 -0.14 -0.25	6.35 -0.14 -0.23	5.33 -0.14 -0.16	4.34 -0.12 -0.20	4.45 -0.13 -0.20	4.95 -0.13 -0.25	6.51 -0.16 -0.20	7.99 -0.13 -0.24	12.55 -0.16 -0.13	7.18 -0.13 -0.25	5.35 -0.14 -0.16	3.31 -0.11 -0.17	1.23 -0.04 -0.19
FPL_FAR_ROCK_GT1 24212	15.10 0.16 -13.92	13.57 0.16 -12.38	11.95 0.16 -10.76	11.84 0.16 -10.64	12.44 0.16 -11.25	10.72 0.34 -8.24	10.57 0.48 -6.98	14.24 0.65 -9.56	17.63 1.00 -10.41	19.62 0.95 -12.21	18.09 0.95 -10.70	18.72 0.91 -11.54	17.92 0.78 -11.83	17.92 0.63 -13.03	17.92 0.64 -12.90	17.92 0.71 -12.38	18.23 0.95 -10.82	24.74 1.19 -15.66	32.63 1.86 -18.19	28.36 1.08 -20.22	25.01 0.80 -18.88	16.74 0.54 -12.95	14.56 0.18 -13.30
FPL_FAR_ROCK_GT2 23815	15.10 0.16 -13.92	13.57 0.16 -12.38	11.95 0.16 -10.76	11.84 0.16 -10.64	12.44 0.16 -11.25	10.72 0.34 -8.24	10.57 0.48 -6.98	14.24 0.65 -9.56	17.63 1.00 -10.41	19.62 0.95 -12.21	18.09 0.95 -10.70	18.72 0.91 -11.54	17.92 0.78 -11.83	17.92 0.63 -13.03	17.92 0.64 -12.90	17.92 0.71 -12.38	18.23 0.95 -10.82	24.74 1.19 -15.66	32.63 1.86 -18.19	28.36 1.08 -20.22	25.01 0.80 -18.88	16.74 0.54 -12.95	14.56 0.18 -13.30
FRANKLIN_FALL_HYD 24054	0.98 -0.05 0.00	0.98 -0.05 0.00	0.98 -0.05 0.00	1.00 -0.05 0.00	0.99 -0.04 0.00	2.04 -0.11 0.00	2.99 -0.12 0.00	3.88 -0.15 0.00	6.03 -0.19 0.00	6.25 -0.21 0.00	6.25 -0.20 0.00	6.01 -0.26 0.00	5.10 -0.21 0.00	4.10 -0.17 0.00	4.24 -0.14 0.00	4.69 -0.15 0.00	6.20 -0.27 0.00	7.64 -0.24 0.00	12.10 -0.48 0.00	6.80 -0.26 0.00	5.08 -0.25 0.00	3.09 -0.17 0.00	1.03 -0.05 0.00
FREEPORT_EQUS_GT1 23764	15.09 0.16 -13.91	13.56 0.15 -12.38	11.94 0.15 -10.76	11.84 0.16 -10.64	12.44 0.15 -11.25	10.71 0.32 -8.24	10.55 0.46 -6.98	14.22 0.63 -9.56	17.59 0.96 -10.41	19.66 0.99 -12.21	18.14 0.99 -10.70	18.73 0.95 -11.51	17.59 0.81 -11.46	16.65 0.66 -11.73	16.44 0.67 -11.40	16.92 0.74 -11.34	18.28 0.99 -10.82	24.76 1.21 -15.66	32.67 1.90 -18.19	26.56 1.09 -18.40	23.17 0.82 -17.03	16.68 0.51 -12.91	14.55 0.17 -13.30
FREEPORT___CT2 23818	15.09 0.16 -13.91	13.56 0.15 -12.38	11.94 0.15 -10.76	11.84 0.16 -10.64	12.44 0.15 -11.25	10.71 0.32 -8.24	10.55 0.46 -6.98	14.22 0.63 -9.56	17.59 0.96 -10.41	19.66 0.99 -12.21	18.14 0.99 -10.70	18.73 0.95 -11.51	17.59 0.81 -11.46	16.65 0.66 -11.73	16.44 0.67 -11.40	16.92 0.74 -11.34	18.28 0.99 -10.82	24.76 1.21 -15.66	32.67 1.90 -18.19	26.56 1.09 -18.40	23.17 0.82 -17.03	16.68 0.51 -12.91	14.55 0.17 -13.30
FULTON COGEN____ 23766	1.90 -0.02 -0.90	1.57 -0.02 -0.57	1.50 -0.01 -0.48	1.46 -0.01 -0.43	1.46 -0.01 -0.44	2.49 -0.02 -0.36	3.58 -0.03 -0.50	4.59 -0.04 -0.60	6.69 -0.07 -0.54	7.02 -0.06 -0.63	7.01 -0.07 -0.63	6.77 -0.06 -0.57	5.66 -0.06 -0.41	4.71 -0.05 -0.49	4.83 -0.05 -0.50	5.40 -0.06 -0.62	6.90 -0.06 -0.50	8.42 -0.07 -0.61	12.82 -0.09 -0.33	7.64 -0.05 -0.63	5.68 -0.05 -0.40	3.64 -0.03 -0.42	1.54 -0.01 -0.47
FULTON___LFGE 323630	21.76 0.10 -20.64	14.20 0.10 -13.08	12.27 0.10 -11.14	11.10 0.11 -9.95	11.29 0.11 -10.16	10.76 0.22 -8.40	15.10 0.37 -11.62	18.36 0.52 -13.81	19.85 0.81 -12.81	22.11 0.86 -14.80	22.20 0.85 -14.90	20.74 0.81 -13.66	16.37 0.72 -10.34	16.69 0.58 -11.84	16.83 0.54 -11.91	19.74 0.61 -14.29	19.47 0.84 -12.17	23.95 0.95 -15.11	24.05 1.72 -9.75	23.86 0.92 -15.88	16.91 0.70 -10.88	14.41 0.41 -10.74	13.07 0.11 -11.88
G.F.CEMENT___DRP 24184	18.75 0.06 -17.66	12.28 0.07 -11.19	10.63 0.07 -9.53	9.63 0.07 -8.51	9.80 0.07 -8.69	9.51 0.14 -7.22	13.32 0.22 -9.99	16.20 0.29 -11.87	18.00 0.45 -11.33	19.87 0.47 -12.95	19.96 0.46 -13.05	18.91 0.44 -12.21	15.28 0.38 -9.59	15.19 0.30 -10.63	15.12 0.31 -10.43	17.42 0.35 -12.23	17.89 0.47 -10.96	22.40 0.56 -13.95	23.76 0.89 -10.29	22.37 0.49 -14.82	16.49 0.37 -10.79	13.70 0.23 -10.21	12.29 0.07 -11.14
GARDENVILLE___LBMP 24039	2.92 -0.02 -1.92	2.22 -0.02 -1.22	2.07 0.01 -1.04	1.99 0.02 -0.93	1.99 0.01 -0.94	2.93 0.01 -0.78	4.17 -0.01 -1.07	5.22 -0.09 -1.28	8.28 -0.15 -2.21	10.30 -0.15 -3.99	10.78 -0.16 -4.49	7.33 -0.15 -1.22	6.06 -0.13 -0.88	5.22 -0.10 -1.05	5.34 -0.11 -1.08	6.03 -0.14 -1.33	7.43 -0.11 -1.08	9.03 -0.16 -1.30	12.99 -0.30 -0.71	8.36 -0.06 -1.36	6.16 -0.03 -0.86	4.16 0.01 -0.90	2.10 0.01 -1.01
GENERAL___MILLS 23808	2.94 -0.02 -1.93	2.23 -0.02 -1.22	2.08 0.01 -1.04	1.99 0.02 -0.93	1.99 0.01 -0.95	2.94 0.02 -0.78	4.19 -0.01 -1.08	5.24 -0.08 -1.28	8.17 -0.14 -2.09	10.02 -0.14 -3.70	10.44 -0.15 -4.14	7.35 -0.14 -1.22	6.08 -0.12 -0.89	5.23 -0.09 -1.05	5.36 -0.11 -1.09	6.05 -0.13 -1.34	7.44 -0.10 -1.08	9.06 -0.13 -1.31	13.02 -0.28 -0.71	8.38 -0.04 -1.36	6.18 -0.02 -0.87	4.17 0.01 -0.90	2.11 0.01 -1.02
GE_PLASTICS___DRP 24183	17.63 0.05 -16.56	11.57 0.05 -10.49	10.02 0.05 -8.94	9.08 0.05 -7.98	9.23 0.05 -8.15	8.99 0.11 -6.74	12.59 0.16 -9.33	15.33 0.21 -11.08	16.86 0.32 -10.31	18.69 0.34 -11.90	18.77 0.34 -11.98	17.60 0.33 -11.01	13.96 0.28 -8.37	14.03 0.22 -9.55	14.18 0.23 -9.58	16.56 0.26 -11.47	16.62 0.34 -9.81	20.52 0.42 -12.22	21.27 0.67 -8.02	20.33 0.37 -12.90	14.51 0.28 -8.89	12.17 0.18 -8.74	10.79 0.05 -9.66
GILBOA___1 23756	12.81 0.05 -11.73	8.51 0.05 -7.44	7.42 0.06 -6.33	6.76 0.06 -5.66	6.86 0.06 -5.77	7.01 0.12 -4.75	9.84 0.16 -6.57	12.07 0.23 -7.80	13.24 0.35 -6.66	14.76 0.36 -7.94	14.78 0.36 -7.97	13.48 0.35 -6.87	10.15 0.30 -4.54	10.37 0.24 -5.87	10.98 0.24 -6.36	13.23 0.27 -8.13	12.79 0.36 -5.97	15.13 0.45 -6.79	15.46 0.72 -2.17	14.40 0.41 -6.93	9.27 0.30 -3.63	7.81 0.19 -4.36	6.24 0.06 -5.10
GILBOA___2 23757	12.81 0.05 -11.73	8.51 0.05 -7.44	7.42 0.06 -6.33	6.76 0.06 -5.66	6.86 0.06 -5.77	7.01 0.12 -4.75	9.84 0.16 -6.57	12.07 0.23 -7.80	13.24 0.35 -6.66	14.76 0.36 -7.94	14.78 0.36 -7.97	13.48 0.35 -6.87	10.15 0.30 -4.54	10.37 0.24 -5.87	10.98 0.24 -6.36	13.23 0.27 -8.13	12.79 0.36 -5.97	15.13 0.45 -6.79	15.46 0.72 -2.17	14.40 0.41 -6.93	9.27 0.30 -3.63	7.81 0.19 -4.36	6.24 0.06 -5.10
GILBOA___3 23758	12.81 0.05 -11.73	8.51 0.05 -7.44	7.42 0.06 -6.33	6.76 0.06 -5.66	6.86 0.06 -5.77	7.01 0.12 -4.75	9.84 0.16 -6.57	12.07 0.23 -7.80	13.24 0.35 -6.66	14.76 0.36 -7.94	14.78 0.36 -7.97	13.48 0.35 -6.87	10.15 0.30 -4.54	10.37 0.24 -5.87	10.98 0.24 -6.36	13.23 0.27 -8.13	12.79 0.36 -5.97	15.13 0.45 -6.79	15.46 0.72 -2.17	14.40 0.41 -6.93	9.27 0.30 -3.63	7.81 0.19 -4.36	6.24 0.06 -5.10

GILBOA___4 23759	12.81 0.05 -11.73	8.51 0.05 -7.44	7.42 0.06 -6.33	6.76 0.06 -5.66	6.86 0.06 -5.77	7.01 0.12 -4.75	9.84 0.16 -6.57	12.07 0.23 -7.80	13.24 0.35 -6.66	14.76 0.36 -7.94	14.78 0.36 -7.97	13.48 0.35 -6.87	10.15 0.30 -4.54	10.37 0.24 -5.87	10.98 0.24 -6.36	13.23 0.27 -8.13	12.79 0.36 -5.97	15.13 0.45 -6.79	15.46 0.72 -2.17	14.40 0.41 -6.93	9.27 0.30 -3.63	7.81 0.19 -4.36	6.24 0.06 -5.10
GILBOA____ 23599	12.81 0.05 -11.73	8.51 0.05 -7.44	7.42 0.06 -6.33	6.76 0.06 -5.66	6.86 0.06 -5.77	7.01 0.12 -4.75	9.84 0.16 -6.57	12.07 0.23 -7.80	13.24 0.35 -6.66	14.76 0.36 -7.94	14.78 0.36 -7.97	13.48 0.35 -6.87	10.15 0.30 -4.54	10.37 0.24 -5.87	10.98 0.24 -6.36	13.23 0.27 -8.13	12.79 0.36 -5.97	15.13 0.45 -6.79	15.46 0.72 -2.17	14.40 0.41 -6.93	9.27 0.30 -3.63	7.81 0.19 -4.36	6.24 0.06 -5.10
GINNA____ 23603	2.35 -0.07 -1.40	1.84 -0.07 -0.89	1.73 -0.06 -0.76	1.66 -0.06 -0.68	1.67 -0.06 -0.69	2.60 -0.11 -0.57	3.73 -0.17 -0.79	4.72 -0.25 -0.93	6.60 -0.43 -0.81	6.92 -0.44 -0.90	6.90 -0.44 -0.89	6.76 -0.39 -0.89	5.63 -0.32 -0.65	4.77 -0.26 -0.77	4.89 -0.28 -0.79	5.51 -0.30 -0.97	6.82 -0.43 -0.79	8.32 -0.52 -0.95	12.36 -0.74 -0.52	7.61 -0.44 -0.99	5.64 -0.33 -0.63	3.73 -0.18 -0.66	1.76 -0.06 -0.74
GLEN PARK____ 23778	1.37 -0.04 -0.39	1.23 -0.04 -0.25	1.20 -0.04 -0.21	1.19 -0.04 -0.19	1.19 -0.04 -0.19	2.23 -0.07 -0.16	3.24 -0.09 -0.22	4.20 -0.09 -0.26	6.33 -0.13 -0.23	6.61 -0.12 -0.27	6.61 -0.12 -0.28	6.38 -0.13 -0.25	5.36 -0.13 -0.18	4.37 -0.11 -0.21	4.48 -0.12 -0.22	4.99 -0.12 -0.27	6.54 -0.14 -0.22	8.03 -0.12 -0.26	12.60 -0.13 -0.14	7.23 -0.11 -0.27	5.37 -0.13 -0.17	3.33 -0.11 -0.18	1.25 -0.04 -0.20
GLENWOOD_IC_1_G5 23712	15.07 0.14 -13.91	13.54 0.14 -12.38	11.92 0.14 -10.76	11.82 0.14 -10.64	12.42 0.14 -11.25	10.67 0.29 -8.24	10.50 0.41 -6.98	14.16 0.56 -9.56	17.49 0.86 -10.41	19.57 0.90 -12.21	18.05 0.90 -10.70	18.64 0.87 -11.51	17.45 0.74 -11.40	16.37 0.60 -11.50	16.12 0.61 -11.13	16.66 0.67 -11.16	18.19 0.90 -10.82	24.61 1.06 -15.66	32.45 1.67 -18.19	26.11 0.97 -18.09	22.79 0.76 -16.70	16.63 0.47 -12.90	14.53 0.15 -13.30
GLENWOOD_IC_2_G1 23688	15.07 0.13 -13.91	13.54 0.13 -12.38	11.92 0.13 -10.76	11.82 0.13 -10.64	12.42 0.13 -11.25	10.66 0.28 -8.24	10.48 0.39 -6.98	14.13 0.54 -9.56	17.46 0.83 -10.41	19.53 0.86 -12.21	18.00 0.86 -10.70	18.60 0.83 -11.50	17.34 0.71 -11.33	16.08 0.57 -11.25	15.80 0.58 -10.84	16.43 0.64 -10.96	18.14 0.86 -10.82	24.61 1.06 -15.66	32.43 1.66 -18.19	25.76 0.96 -17.74	22.39 0.72 -16.34	16.60 0.44 -12.90	14.53 0.15 -13.30
GLENWOOD_IC_3_G1 23689	15.07 0.13 -13.91	13.54 0.13 -12.38	11.92 0.13 -10.76	11.82 0.13 -10.64	12.42 0.13 -11.25	10.66 0.28 -8.24	10.48 0.39 -6.98	14.13 0.54 -9.56	17.46 0.83 -10.41	19.53 0.86 -12.21	18.00 0.86 -10.70	18.60 0.83 -11.50	17.34 0.71 -11.33	16.08 0.57 -11.25	15.80 0.58 -10.84	16.43 0.64 -10.96	18.14 0.86 -10.82	24.61 1.06 -15.66	32.43 1.66 -18.19	25.76 0.96 -17.74	22.39 0.72 -16.34	16.60 0.44 -12.90	14.53 0.15 -13.30
GLENWOOD___4 23550	15.07 0.14 -13.91	13.54 0.14 -12.38	11.92 0.14 -10.76	11.82 0.14 -10.64	12.42 0.14 -11.25	10.67 0.29 -8.24	10.50 0.41 -6.98	14.16 0.56 -9.56	17.49 0.86 -10.41	19.57 0.90 -12.21	18.05 0.90 -10.70	18.64 0.87 -11.51	17.45 0.74 -11.40	16.37 0.60 -11.50	16.12 0.61 -11.13	16.66 0.67 -11.16	18.19 0.90 -10.82	24.63 1.08 -15.66	32.48 1.71 -18.19	26.13 0.98 -18.09	22.79 0.76 -16.70	16.63 0.47 -12.90	14.53 0.15 -13.30
GLENWOOD___5 23614	15.07 0.14 -13.91	13.54 0.14 -12.38	11.92 0.14 -10.76	11.82 0.14 -10.64	12.42 0.14 -11.25	10.67 0.29 -8.24	10.50 0.41 -6.98	14.16 0.56 -9.56	17.49 0.86 -10.41	19.57 0.90 -12.21	18.05 0.90 -10.70	18.64 0.87 -11.51	17.45 0.74 -11.40	16.37 0.60 -11.50	16.12 0.61 -11.13	16.66 0.67 -11.16	18.19 0.90 -10.82	24.63 1.08 -15.66	32.48 1.71 -18.19	26.13 0.98 -18.09	22.79 0.76 -16.70	16.63 0.47 -12.90	14.53 0.15 -13.30
GLOBAL GREEN_PORT_GT1 23814	15.15 0.21 -13.91	13.62 0.21 -12.38	11.99 0.21 -10.76	11.89 0.21 -10.64	12.49 0.21 -11.25	10.78 0.40 -8.24	10.67 0.58 -6.98	14.39 0.80 -9.56	17.86 1.23 -10.41	19.95 1.28 -12.21	18.41 1.26 -10.70	18.98 1.22 -11.50	17.60 1.01 -11.28	16.17 0.82 -11.08	15.84 0.83 -10.64	16.56 0.90 -10.82	18.50 1.21 -10.82	25.12 1.57 -15.66	33.44 2.67 -18.19	26.05 1.50 -17.50	22.51 1.08 -16.09	16.79 0.64 -12.89	14.59 0.21 -13.30
GLOBE___DSASP 323697	2.78 -0.04 -1.80	2.12 -0.04 -1.14	1.99 -0.01 -0.97	1.91 0.00 -0.87	1.90 -0.01 -0.89	2.83 -0.05 -0.73	4.01 -0.11 -1.01	5.00 -0.23 -1.20	7.39 -0.39 -1.56	8.52 -0.39 -2.46	8.73 -0.41 -2.69	7.01 -0.39 -1.14	5.81 -0.33 -0.83	4.99 -0.26 -0.98	5.11 -0.28 -1.01	5.77 -0.32 -1.25	7.12 -0.36 -1.01	8.63 -0.47 -1.22	12.40 -0.84 -0.66	7.98 -0.35 -1.27	5.90 -0.24 -0.81	4.00 -0.10 -0.84	2.01 -0.02 -0.95
GOETHSLN___LBMP 323567	13.64 0.12 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.80 0.82 -10.52	17.96 0.83 -10.69	18.56 0.80 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	12.63 0.55 -7.71	13.17 0.60 -7.73	15.48 0.81 -8.20	19.89 0.99 -11.01	24.84 1.56 -10.70	23.52 0.91 -15.55	21.93 0.69 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
GOODYEAR_LAKE_HYD 323669	3.72 0.06 -2.64	2.76 0.06 -1.68	2.52 0.06 -1.43	2.38 0.06 -1.27	2.39 0.06 -1.30	3.36 0.13 -1.08	4.80 0.20 -1.49	6.08 0.27 -1.77	8.46 0.43 -1.81	9.00 0.46 -2.08	9.02 0.45 -2.12	8.64 0.43 -1.94	7.28 0.35 -1.62	6.25 0.28 -1.70	6.26 0.28 -1.61	6.98 0.31 -1.83	8.66 0.43 -1.76	10.76 0.55 -2.32	15.47 0.92 -1.98	10.05 0.51 -2.49	7.63 0.36 -1.94	5.22 0.21 -1.75	3.03 0.07 -1.88
GOUDEY___7 23579	4.77 0.02 -3.73	3.41 0.02 -2.36	3.07 0.03 -2.01	2.87 0.04 -1.80	2.90 0.03 -1.83	3.72 0.07 -1.51	5.29 0.10 -2.08	6.63 0.11 -2.48	8.80 0.17 -2.40	9.53 0.19 -2.88	9.57 0.18 -2.94	8.92 0.18 -2.47	7.34 0.15 -1.89	6.53 0.12 -2.14	6.64 0.12 -2.14	7.54 0.13 -2.58	8.87 0.20 -2.20	10.89 0.26 -2.74	14.80 0.43 -1.79	10.20 0.25 -2.89	7.50 0.18 -1.99	5.32 0.11 -1.96	3.28 0.04 -2.16
GOUDEY___8 23580	4.77 0.02 -3.73	3.41 0.02 -2.36	3.07 0.03 -2.01	2.87 0.04 -1.80	2.90 0.03 -1.83	3.72 0.07 -1.51	5.29 0.09 -2.08	6.62 0.11 -2.48	8.79 0.17 -2.40	9.53 0.19 -2.88	9.57 0.17 -2.94	8.90 0.17 -2.47	7.34 0.14 -1.89	6.52 0.12 -2.14	6.64 0.11 -2.14	7.54 0.12 -2.58	8.86 0.19 -2.20	10.87 0.24 -2.74	14.78 0.41 -1.79	10.19 0.25 -2.89	7.49 0.18 -1.99	5.32 0.11 -1.96	3.28 0.04 -2.16

GOWANUS_GT1_1 24077	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT1_2 24078	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT1_3 24079	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT1_4 24080	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT1_5 24084	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT1_6 24111	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT1_7 24112	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT1_8 24113	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT2_1 24114	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT2_2 24115	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT2_3 24116	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT2_4 24117	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT2_5 24118	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT2_6 24119	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT2_7 24120	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29

GOWANUS_GT2_8 24121	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT3_1 24122	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT3_2 24123	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT3_3 24124	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT3_4 24125	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT3_5 24126	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT3_6 24127	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT3_7 24128	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT3_8 24129	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT4_1 24130	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT4_2 24131	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT4_3 24132	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT4_4 24133	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT4_5 24134	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT4_6 24135	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29

GOWANUS_GT4_7 24136	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GOWANUS_GT4_8 24137	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
GREENIDGE___3 23582	3.26 0.01 -2.23	2.45 0.01 -1.41	2.25 0.02 -1.20	2.15 0.03 -1.08	2.15 0.02 -1.10	3.11 0.06 -0.90	4.43 0.07 -1.25	5.59 0.07 -1.48	7.79 0.10 -1.46	8.45 0.12 -1.88	8.50 0.10 -1.94	7.78 0.11 -1.41	6.43 0.09 -1.03	5.56 0.07 -1.22	5.69 0.06 -1.26	6.45 0.06 -1.55	7.83 0.12 -1.25	9.55 0.16 -1.51	13.71 0.30 -0.82	8.82 0.18 -1.58	6.46 0.12 -1.00	4.38 0.07 -1.04	2.28 0.03 -1.17
GREENIDGE___4 23583	3.26 0.01 -2.23	2.45 0.01 -1.41	2.25 0.02 -1.20	2.15 0.03 -1.08	2.15 0.02 -1.10	3.11 0.06 -0.90	4.43 0.07 -1.25	5.59 0.07 -1.48	7.79 0.10 -1.46	8.45 0.12 -1.88	8.50 0.10 -1.94	7.78 0.11 -1.41	6.43 0.09 -1.03	5.56 0.07 -1.22	5.69 0.06 -1.26	6.45 0.06 -1.55	7.83 0.12 -1.25	9.55 0.16 -1.51	13.71 0.30 -0.82	8.82 0.18 -1.58	6.46 0.12 -1.00	4.38 0.07 -1.04	2.28 0.03 -1.17
GROVEVILLE___HYD 323602	13.82 0.12 -12.68	9.17 0.11 -8.04	7.99 0.12 -6.84	7.27 0.12 -6.11	7.39 0.11 -6.24	7.51 0.24 -5.12	10.52 0.33 -7.09	12.91 0.45 -8.42	16.77 0.71 -9.84	17.71 0.74 -10.52	17.86 0.74 -10.67	18.32 0.73 -11.32	16.78 0.60 -10.87	14.86 0.48 -10.12	13.42 0.49 -8.56	14.16 0.54 -8.78	17.79 0.73 -10.60	24.01 0.95 -15.18	31.22 1.52 -17.11	24.65 0.85 -16.74	21.10 0.64 -15.13	16.04 0.38 -12.39	14.04 0.13 -12.82
HAMPSHIRE___PAPER_HYD 323593	0.96 -0.06 0.00	0.96 -0.06 0.00	0.96 -0.06 0.00	0.98 -0.07 0.00	0.97 -0.06 0.00	2.01 -0.14 0.00	2.92 -0.19 0.00	3.81 -0.23 0.00	5.89 -0.34 0.00	6.12 -0.34 0.00	6.11 -0.34 0.00	5.91 -0.36 0.00	5.00 -0.31 0.00	4.01 -0.25 0.00	4.13 -0.25 0.00	4.57 -0.27 0.00	6.09 -0.38 0.00	7.48 -0.41 0.00	11.93 -0.65 0.00	6.68 -0.38 0.00	5.01 -0.32 0.00	3.04 -0.22 0.00	1.01 -0.07 0.00
HARDSCRABBLE_WT_PWR 323673	0.55 0.00 0.47	0.73 0.01 0.30	0.78 0.01 0.26	0.83 0.01 0.23	0.82 0.02 0.23	2.00 0.04 0.19	2.91 0.06 0.26	3.82 0.09 0.31	6.09 0.15 0.28	6.30 0.17 0.33	6.30 0.17 0.33	6.14 0.17 0.29	5.24 0.14 0.21	4.12 0.11 0.25	4.22 0.10 0.26	4.62 0.11 0.33	6.33 0.14 0.26	7.69 0.12 0.32	12.50 0.10 0.18	6.74 0.01 0.34	5.11 -0.01 0.21	3.03 -0.01 0.22	0.83 0.00 0.25
HARZA MOOSE___RIVER 24016	1.01 -0.02 0.00	1.01 -0.01 0.00	1.01 -0.01 0.00	1.03 -0.01 0.00	1.02 -0.01 0.00	2.12 -0.02 0.00	3.08 -0.03 0.00	4.02 -0.02 0.00	6.20 -0.02 0.00	6.44 -0.01 0.00	6.43 -0.02 0.00	6.24 -0.02 0.00	5.27 -0.04 0.00	4.24 -0.03 0.00	4.34 -0.04 0.00	4.80 -0.03 0.00	6.43 -0.03 0.00	7.87 -0.02 0.00	12.55 -0.03 0.00	7.04 -0.01 0.00	5.29 -0.04 0.00	3.22 -0.04 0.00	1.07 -0.02 0.00
HEMPSTEAD____ 23647	15.08 0.14 -13.91	13.55 0.14 -12.38	11.93 0.14 -10.76	11.83 0.14 -10.64	12.43 0.14 -11.25	10.68 0.30 -8.24	10.51 0.42 -6.98	14.17 0.58 -9.56	17.51 0.88 -10.41	19.59 0.92 -12.21	18.06 0.92 -10.70	18.66 0.88 -11.51	17.47 0.75 -11.41	16.42 0.61 -11.55	16.18 0.62 -11.19	16.72 0.68 -11.20	18.20 0.92 -10.82	24.68 1.13 -15.66	32.53 1.76 -18.19	26.23 1.02 -18.15	22.87 0.77 -16.77	16.64 0.47 -12.91	14.54 0.16 -13.30
HICKLING___1 23621	3.91 0.03 -2.86	2.87 0.03 -1.81	2.61 0.04 -1.55	2.47 0.05 -1.38	2.49 0.04 -1.41	3.40 0.09 -1.16	4.84 0.12 -1.60	6.07 0.13 -1.90	8.38 0.20 -1.95	9.16 0.22 -2.49	9.23 0.20 -2.58	8.36 0.20 -1.90	6.93 0.16 -1.45	6.05 0.14 -1.65	6.15 0.13 -1.65	6.96 0.14 -1.98	8.39 0.23 -1.70	10.30 0.30 -2.11	14.46 0.50 -1.38	9.59 0.31 -2.22	7.09 0.22 -1.53	4.90 0.14 -1.51	2.80 0.05 -1.67
HICKLING___2 23622	3.91 0.03 -2.86	2.87 0.03 -1.81	2.61 0.04 -1.55	2.47 0.05 -1.38	2.49 0.04 -1.41	3.40 0.09 -1.16	4.84 0.12 -1.60	6.07 0.13 -1.90	8.38 0.20 -1.95	9.16 0.22 -2.49	9.23 0.20 -2.58	8.36 0.20 -1.90	6.93 0.16 -1.45	6.05 0.14 -1.65	6.15 0.13 -1.65	6.96 0.14 -1.98	8.39 0.23 -1.70	10.30 0.30 -2.11	14.46 0.50 -1.38	9.59 0.31 -2.22	7.09 0.22 -1.53	4.90 0.14 -1.51	2.80 0.05 -1.67
HIGH FALLS___HY 23754	12.89 0.10 -11.77	8.58 0.10 -7.46	7.48 0.10 -6.35	6.81 0.10 -5.67	6.92 0.09 -5.79	7.10 0.20 -4.76	9.94 0.24 -6.59	12.21 0.34 -7.83	15.58 0.54 -8.82	16.56 0.57 -9.53	16.68 0.57 -9.66	16.88 0.58 -10.04	15.12 0.45 -9.36	13.56 0.35 -8.94	12.48 0.36 -7.74	13.39 0.40 -8.15	16.35 0.55 -9.33	21.78 0.76 -13.14	27.95 1.27 -14.10	22.16 0.68 -14.42	18.54 0.52 -12.69	14.14 0.31 -10.57	12.21 0.11 -11.02
HILLBURN___GT 23639	13.16 0.12 -12.02	8.76 0.11 -7.62	7.63 0.12 -6.49	6.96 0.12 -5.79	7.07 0.12 -5.92	7.24 0.25 -4.85	10.16 0.34 -6.71	12.48 0.47 -7.97	16.45 0.73 -9.50	17.31 0.76 -10.09	17.45 0.76 -10.24	18.00 0.74 -10.99	16.63 0.62 -10.70	14.60 0.49 -9.84	13.10 0.51 -8.22	13.73 0.56 -8.33	17.54 0.76 -10.32	23.74 0.95 -14.90	31.29 1.52 -17.18	24.40 0.87 -16.47	21.05 0.65 -15.07	15.90 0.39 -12.25	13.85 0.13 -12.63
HISHELDN_WT_PWR 323625	3.08 -0.01 -2.07	2.32 -0.01 -1.31	2.16 0.01 -1.11	2.06 0.02 -1.00	2.06 0.01 -1.02	3.01 0.02 -0.84	4.27 0.01 -1.16	5.35 -0.06 -1.37	7.99 -0.11 -1.88	9.41 -0.10 -3.05	9.69 -0.12 -3.35	7.47 -0.10 -1.31	6.17 -0.09 -0.95	5.33 -0.06 -1.13	5.46 -0.08 -1.16	6.17 -0.10 -1.43	7.55 -0.07 -1.16	9.19 -0.09 -1.40	13.14 -0.20 -0.76	8.50 -0.02 -1.46	6.25 -0.01 -0.93	4.24 0.01 -0.97	2.18 0.01 -1.09
HOLTSVILLE_IC_1 23690	15.09 0.16 -13.91	13.57 0.16 -12.38	11.94 0.16 -10.76	11.84 0.16 -10.64	12.44 0.16 -11.25	10.70 0.31 -8.24	10.54 0.45 -6.98	14.20 0.61 -9.56	17.55 0.92 -10.41	19.62 0.96 -12.21	18.10 0.95 -10.70	18.68 0.91 -11.50	17.36 0.77 -11.28	15.97 0.63 -11.08	15.65 0.64 -10.64	16.36 0.70 -10.82	18.22 0.94 -10.82	24.74 1.19 -15.66	32.72 1.95 -18.19	25.66 1.11 -17.50	22.23 0.81 -16.09	16.64 0.49 -12.89	14.55 0.17 -13.30

HOLTSVILLE_IC_10 23699	15.10 0.17 -13.91	13.57 0.16 -12.38	11.95 0.17 -10.76	11.85 0.17 -10.64	12.45 0.17 -11.25	10.71 0.33 -8.24	10.56 0.47 -6.98	14.23 0.64 -9.56	17.60 0.97 -10.41	19.68 1.01 -12.21	18.15 1.01 -10.70	18.73 0.96 -11.50	17.40 0.81 -11.28	16.01 0.66 -11.09	15.70 0.67 -10.65	16.40 0.74 -10.83	18.27 0.99 -10.82	24.81 1.26 -15.66	32.85 2.08 -18.19	25.75 1.18 -17.51	22.29 0.86 -16.11	16.67 0.52 -12.89	14.56 0.18 -13.30
HOLTSVILLE_IC_2 23691	15.09 0.16 -13.91	13.57 0.16 -12.38	11.94 0.16 -10.76	11.84 0.16 -10.64	12.44 0.16 -11.25	10.70 0.31 -8.24	10.54 0.45 -6.98	14.20 0.61 -9.56	17.55 0.92 -10.41	19.62 0.96 -12.21	18.10 0.95 -10.70	18.68 0.91 -11.50	17.36 0.77 -11.28	15.97 0.63 -11.08	15.65 0.64 -10.64	16.36 0.70 -10.82	18.22 0.94 -10.82	24.74 1.19 -15.66	32.72 1.95 -18.19	25.66 1.11 -17.50	22.23 0.81 -16.09	16.64 0.49 -12.89	14.55 0.17 -13.30
HOLTSVILLE_IC_3 23692	15.09 0.16 -13.91	13.57 0.16 -12.38	11.94 0.16 -10.76	11.84 0.16 -10.64	12.44 0.16 -11.25	10.70 0.31 -8.24	10.54 0.45 -6.98	14.20 0.61 -9.56	17.55 0.92 -10.41	19.62 0.96 -12.21	18.10 0.95 -10.70	18.68 0.91 -11.50	17.36 0.77 -11.28	15.97 0.63 -11.08	15.65 0.64 -10.64	16.36 0.70 -10.82	18.22 0.94 -10.82	24.74 1.19 -15.66	32.72 1.95 -18.19	25.66 1.11 -17.50	22.23 0.81 -16.09	16.64 0.49 -12.89	14.55 0.17 -13.30
HOLTSVILLE_IC_4 23693	15.09 0.16 -13.91	13.57 0.16 -12.38	11.94 0.16 -10.76	11.84 0.16 -10.64	12.44 0.16 -11.25	10.70 0.31 -8.24	10.54 0.45 -6.98	14.20 0.61 -9.56	17.55 0.92 -10.41	19.62 0.96 -12.21	18.10 0.95 -10.70	18.68 0.91 -11.50	17.36 0.77 -11.28	15.97 0.63 -11.08	15.65 0.64 -10.64	16.36 0.70 -10.82	18.22 0.94 -10.82	24.74 1.19 -15.66	32.72 1.95 -18.19	25.66 1.11 -17.50	22.23 0.81 -16.09	16.64 0.49 -12.89	14.55 0.17 -13.30
HOLTSVILLE_IC_5 23694	15.09 0.16 -13.91	13.57 0.16 -12.38	11.94 0.16 -10.76	11.84 0.16 -10.64	12.44 0.16 -11.25	10.70 0.31 -8.24	10.54 0.45 -6.98	14.20 0.61 -9.56	17.55 0.92 -10.41	19.62 0.96 -12.21	18.10 0.95 -10.70	18.68 0.91 -11.50	17.36 0.77 -11.28	15.97 0.63 -11.08	15.65 0.64 -10.64	16.36 0.70 -10.82	18.22 0.94 -10.82	24.74 1.19 -15.66	32.72 1.95 -18.19	25.66 1.11 -17.50	22.23 0.81 -16.09	16.64 0.49 -12.89	14.55 0.17 -13.30
HOLTSVILLE_IC_6 23695	15.10 0.17 -13.91	13.57 0.16 -12.38	11.95 0.17 -10.76	11.85 0.17 -10.64	12.45 0.17 -11.25	10.71 0.33 -8.24	10.56 0.47 -6.98	14.23 0.64 -9.56	17.60 0.97 -10.41	19.68 1.01 -12.21	18.15 1.01 -10.70	18.73 0.96 -11.50	17.40 0.81 -11.28	16.01 0.66 -11.09	15.70 0.67 -10.65	16.40 0.74 -10.83	18.27 0.99 -10.82	24.81 1.26 -15.66	32.85 2.08 -18.19	25.75 1.18 -17.51	22.29 0.86 -16.11	16.67 0.52 -12.89	14.56 0.18 -13.30
HOLTSVILLE_IC_7 23696	15.10 0.17 -13.91	13.57 0.16 -12.38	11.95 0.17 -10.76	11.85 0.17 -10.64	12.45 0.17 -11.25	10.71 0.33 -8.24	10.56 0.47 -6.98	14.23 0.64 -9.56	17.60 0.97 -10.41	19.68 1.01 -12.21	18.15 1.01 -10.70	18.73 0.96 -11.50	17.40 0.81 -11.28	16.01 0.66 -11.09	15.70 0.67 -10.65	16.40 0.74 -10.83	18.27 0.99 -10.82	24.81 1.26 -15.66	32.85 2.08 -18.19	25.75 1.18 -17.51	22.29 0.86 -16.11	16.67 0.52 -12.89	14.56 0.18 -13.30
HOLTSVILLE_IC_8 23697	15.10 0.17 -13.91	13.57 0.16 -12.38	11.95 0.17 -10.76	11.85 0.17 -10.64	12.45 0.17 -11.25	10.71 0.33 -8.24	10.56 0.47 -6.98	14.23 0.64 -9.56	17.60 0.97 -10.41	19.68 1.01 -12.21	18.15 1.01 -10.70	18.73 0.96 -11.50	17.40 0.81 -11.28	16.01 0.66 -11.09	15.70 0.67 -10.65	16.40 0.74 -10.83	18.27 0.99 -10.82	24.81 1.26 -15.66	32.85 2.08 -18.19	25.75 1.18 -17.51	22.29 0.86 -16.11	16.67 0.52 -12.89	14.56 0.18 -13.30
HOLTSVILLE_IC_9 23698	15.10 0.17 -13.91	13.57 0.16 -12.38	11.95 0.17 -10.76	11.85 0.17 -10.64	12.45 0.17 -11.25	10.71 0.33 -8.24	10.56 0.47 -6.98	14.23 0.64 -9.56	17.60 0.97 -10.41	19.68 1.01 -12.21	18.15 1.01 -10.70	18.73 0.96 -11.50	17.40 0.81 -11.28	16.01 0.66 -11.09	15.70 0.67 -10.65	16.40 0.74 -10.83	18.27 0.99 -10.82	24.81 1.26 -15.66	32.85 2.08 -18.19	25.75 1.18 -17.51	22.29 0.86 -16.11	16.67 0.52 -12.89	14.56 0.18 -13.30
HOWARD_WT_PWR 323690	3.47 0.02 -2.42	2.58 0.02 -1.54	2.38 0.04 -1.31	2.27 0.05 -1.17	2.27 0.05 -1.19	3.23 0.10 -0.98	4.61 0.14 -1.36	5.78 0.13 -1.61	8.11 0.20 -1.69	8.96 0.23 -2.28	9.05 0.20 -2.40	8.00 0.20 -1.54	6.59 0.16 -1.12	5.72 0.13 -1.32	5.86 0.12 -1.36	6.63 0.12 -1.68	8.02 0.20 -1.36	9.77 0.24 -1.64	13.87 0.39 -0.90	9.03 0.25 -1.71	6.59 0.17 -1.09	4.49 0.10 -1.13	2.40 0.04 -1.28
HQ_GEN_CEDARS 23644	0.97 -0.05 0.00	0.97 -0.05 0.00	0.97 -0.06 0.00	0.98 -0.06 0.00	0.98 -0.06 0.00	2.02 -0.13 0.00	2.94 -0.17 0.00	3.81 -0.23 0.00	5.89 -0.34 0.00	6.10 -0.36 0.00	6.10 -0.35 0.00	5.90 -0.36 0.00	5.00 -0.31 0.00	4.02 -0.25 0.00	4.14 -0.24 0.00	4.58 -0.26 0.00	6.08 -0.38 0.00	7.45 -0.43 0.00	11.85 -0.73 0.00	6.65 -0.41 0.00	5.00 -0.33 0.00	3.05 -0.21 0.00	1.02 -0.06 0.00
HQ_GEN_CEDARS_PROXY 323590	0.97 -0.05 0.00	0.97 -0.05 0.00	0.97 -0.06 0.00	0.98 -0.06 0.00	0.98 -0.06 0.00	2.02 -0.13 0.00	2.94 -0.17 0.00	3.81 -0.23 0.00	5.89 -0.34 0.00	6.10 -0.36 0.00	6.10 -0.35 0.00	5.90 -0.36 0.00	5.00 -0.31 0.00	4.02 -0.25 0.00	4.14 -0.24 0.00	4.58 -0.26 0.00	6.08 -0.38 0.00	7.45 -0.43 0.00	11.85 -0.73 0.00	6.65 -0.41 0.00	5.00 -0.33 0.00	3.05 -0.21 0.00	1.02 -0.06 0.00
HQ_GEN_IMPORT 323601	1.00 -0.02 0.00	1.00 -0.02 0.00	1.00 -0.03 0.00	1.01 -0.03 0.00	1.00 -0.03 0.00	2.08 -0.06 0.00	3.02 -0.09 0.00	3.92 -0.12 0.00	6.05 -0.17 0.00	6.27 -0.19 0.00	6.27 -0.18 0.00	6.08 -0.19 0.00	5.16 -0.15 0.00	4.14 -0.12 0.00	4.26 -0.12 0.00	4.71 -0.13 0.00	6.27 -0.19 0.00	7.65 -0.24 0.00	12.18 -0.40 0.00	6.83 -0.23 0.00	5.17 -0.16 0.00	3.16 -0.10 0.00	1.05 -0.03 0.00
HQ_GEN_WHEEL 23651	1.00 -0.02 0.00	1.00 -0.02 0.00	1.00 -0.03 0.00	1.01 -0.03 0.00	1.00 -0.03 0.00	2.08 -0.06 0.00	3.02 -0.09 0.00	3.92 -0.12 0.00	6.05 -0.17 0.00	6.27 -0.19 0.00	6.27 -0.18 0.00	6.08 -0.19 0.00	5.16 -0.15 0.00	4.14 -0.12 0.00	4.26 -0.12 0.00	4.71 -0.13 0.00	6.27 -0.19 0.00	7.65 -0.24 0.00	12.18 -0.40 0.00	6.83 -0.23 0.00	5.17 -0.16 0.00	3.16 -0.10 0.00	1.05 -0.03 0.00
HUDSON_AVE_GT_3 23810	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.45 0.27 -5.03	10.46 0.38 -6.97	12.84 0.52 -8.28	16.96 0.81 -9.93	17.82 0.84 -10.52	17.98 0.84 -10.69	18.58 0.82 -11.50	17.25 0.70 -11.25	15.13 0.56 -10.31	13.52 0.57 -8.57	14.11 0.62 -8.65	18.12 0.85 -10.81	24.57 1.03 -15.65	32.39 1.62 -18.18	25.32 0.95 -17.32	21.95 0.71 -15.91	16.59 0.44 -12.90	14.51 0.14 -13.29

HUDSON AVE_GT_4 23540	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.45 0.27 -5.03	10.46 0.38 -6.97	12.84 0.52 -8.28	16.96 0.81 -9.93	17.82 0.84 -10.52	17.98 0.84 -10.69	18.58 0.82 -11.50	17.25 0.70 -11.25	15.13 0.56 -10.31	13.52 0.57 -8.57	14.11 0.62 -8.65	18.12 0.85 -10.81	24.57 1.03 -15.65	32.39 1.62 -18.18	25.32 0.95 -17.32	21.95 0.71 -15.91	16.59 0.44 -12.90	14.51 0.14 -13.29
HUDSON AVE_GT_5 23657	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.45 0.27 -5.03	10.46 0.38 -6.97	12.84 0.52 -8.28	16.96 0.81 -9.93	17.82 0.84 -10.52	17.98 0.84 -10.69	18.58 0.82 -11.50	17.25 0.70 -11.25	15.13 0.56 -10.31	13.52 0.57 -8.57	14.11 0.62 -8.65	18.12 0.85 -10.81	24.57 1.03 -15.65	32.39 1.62 -18.18	25.32 0.95 -17.32	21.95 0.71 -15.91	16.59 0.44 -12.90	14.51 0.14 -13.29
HUDSON_AVE_10 24168	13.63 0.12 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.18 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.93 0.78 -9.93	17.79 0.81 -10.52	17.94 0.81 -10.69	18.55 0.78 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.08 0.81 -10.81	24.53 0.99 -15.65	32.32 1.56 -18.18	25.28 0.90 -17.32	21.91 0.68 -15.91	16.57 0.42 -12.90	14.51 0.14 -13.29
HUNTER MOUNT___DRP 323613	14.71 0.08 -13.61	9.73 0.08 -8.62	8.46 0.09 -7.34	7.69 0.09 -6.56	7.81 0.08 -6.70	7.83 0.17 -5.51	10.95 0.21 -7.63	13.39 0.29 -9.07	16.51 0.47 -9.82	17.69 0.48 -10.75	17.81 0.48 -10.88	17.81 0.51 -11.04	15.64 0.38 -9.95	14.35 0.30 -9.78	13.40 0.31 -8.71	14.60 0.33 -9.42	17.12 0.47 -10.19	22.61 0.67 -14.05	27.87 1.13 -14.16	22.99 0.60 -15.33	18.83 0.46 -13.05	14.64 0.27 -11.11	12.85 0.09 -11.68
HUNTINGTON_RES_REC 323705	15.09 0.16 -13.91	13.56 0.15 -12.38	11.94 0.15 -10.76	11.84 0.16 -10.64	12.44 0.15 -11.25	10.70 0.32 -8.24	10.54 0.45 -6.98	14.20 0.61 -9.56	17.56 0.93 -10.41	19.64 0.98 -12.21	18.11 0.97 -10.70	18.69 0.93 -11.50	17.38 0.79 -11.28	15.99 0.64 -11.09	15.68 0.65 -10.65	16.39 0.72 -10.83	18.25 0.97 -10.82	24.78 1.23 -15.66	32.75 1.98 -18.19	25.70 1.13 -17.51	22.27 0.83 -16.11	16.66 0.50 -12.89	14.55 0.17 -13.30
HUNTLEY___63 23557	2.83 -0.02 -1.83	2.16 -0.02 -1.16	2.02 0.01 -0.99	1.94 0.02 -0.88	1.94 0.01 -0.90	2.89 0.01 -0.74	4.11 -0.02 -1.02	5.14 -0.11 -1.21	7.76 -0.19 -1.73	9.14 -0.18 -2.86	9.41 -0.20 -3.16	7.24 -0.18 -1.16	5.99 -0.16 -0.84	5.14 -0.12 -1.00	5.27 -0.14 -1.03	5.93 -0.17 -1.26	7.34 -0.15 -1.02	8.92 -0.21 -1.24	12.84 -0.41 -0.67	8.24 -0.11 -1.29	6.09 -0.06 -0.82	4.11 0.00 -0.85	2.05 0.01 -0.96
HUNTLEY___64 23558	2.83 -0.02 -1.83	2.16 -0.02 -1.16	2.02 0.01 -0.99	1.94 0.02 -0.88	1.94 0.01 -0.90	2.89 0.01 -0.74	4.11 -0.02 -1.02	5.14 -0.11 -1.21	7.76 -0.19 -1.73	9.14 -0.18 -2.86	9.41 -0.20 -3.16	7.24 -0.18 -1.16	5.99 -0.16 -0.84	5.14 -0.12 -1.00	5.27 -0.14 -1.03	5.93 -0.17 -1.26	7.34 -0.15 -1.02	8.92 -0.21 -1.24	12.84 -0.41 -0.67	8.24 -0.11 -1.29	6.09 -0.06 -0.82	4.11 0.00 -0.85	2.05 0.01 -0.96
HUNTLEY___65 23559	2.83 -0.02 -1.83	2.16 -0.02 -1.16	2.02 0.01 -0.99	1.94 0.02 -0.88	1.94 0.01 -0.90	2.89 0.01 -0.74	4.11 -0.02 -1.02	5.14 -0.11 -1.21	7.76 -0.19 -1.73	9.14 -0.18 -2.86	9.41 -0.20 -3.16	7.24 -0.18 -1.16	5.99 -0.16 -0.84	5.14 -0.12 -1.00	5.27 -0.14 -1.03	5.93 -0.17 -1.26	7.34 -0.15 -1.02	8.92 -0.21 -1.24	12.84 -0.41 -0.67	8.24 -0.11 -1.29	6.09 -0.06 -0.82	4.11 0.00 -0.85	2.05 0.01 -0.96
HUNTLEY___66 23560	2.83 -0.02 -1.83	2.16 -0.02 -1.16	2.02 0.01 -0.99	1.94 0.02 -0.88	1.94 0.01 -0.90	2.89 0.01 -0.74	4.11 -0.02 -1.02	5.14 -0.11 -1.21	7.76 -0.19 -1.73	9.14 -0.18 -2.86	9.41 -0.20 -3.16	7.24 -0.18 -1.16	5.99 -0.16 -0.84	5.14 -0.12 -1.00	5.27 -0.14 -1.03	5.93 -0.17 -1.26	7.34 -0.15 -1.02	8.92 -0.21 -1.24	12.84 -0.41 -0.67	8.24 -0.11 -1.29	6.09 -0.06 -0.82	4.11 0.00 -0.85	2.05 0.01 -0.96
HUNTLEY___67 23561	2.83 -0.03 -1.84	2.16 -0.03 -1.17	2.02 0.00 -0.99	1.94 0.00 -0.89	1.94 0.00 -0.91	2.87 -0.02 -0.75	4.08 -0.06 -1.03	5.10 -0.16 -1.23	8.65 -0.27 -2.69	11.46 -0.27 -5.27	12.19 -0.28 -6.01	7.17 -0.26 -1.17	5.94 -0.22 -0.85	5.10 -0.17 -1.01	5.23 -0.19 -1.04	5.89 -0.22 -1.28	7.27 -0.23 -1.03	8.84 -0.29 -1.25	12.72 -0.54 -0.68	8.17 -0.19 -1.30	6.03 -0.13 -0.83	4.07 -0.05 -0.86	2.05 -0.01 -0.97
HUNTLEY___68 23562	2.83 -0.03 -1.84	2.16 -0.03 -1.17	2.02 0.00 -0.99	1.94 0.00 -0.89	1.94 0.00 -0.91	2.87 -0.02 -0.75	4.08 -0.06 -1.03	5.10 -0.16 -1.23	8.65 -0.27 -2.69	11.46 -0.27 -5.27	12.19 -0.28 -6.01	7.17 -0.26 -1.17	5.94 -0.22 -0.85	5.10 -0.17 -1.01	5.23 -0.19 -1.04	5.89 -0.22 -1.28	7.27 -0.23 -1.03	8.84 -0.29 -1.25	12.72 -0.54 -0.68	8.17 -0.19 -1.30	6.03 -0.13 -0.83	4.07 -0.05 -0.86	2.05 -0.01 -0.97
HYLAND___LFGE 323620	3.04 0.02 -2.00	2.31 0.02 -1.27	2.15 0.04 -1.08	2.05 0.04 -0.97	2.06 0.04 -0.99	3.06 0.10 -0.81	4.36 0.13 -1.12	5.50 0.13 -1.33	7.76 0.16 -1.38	8.48 0.18 -1.85	8.55 0.17 -1.94	7.73 0.20 -1.27	6.40 0.17 -0.92	5.49 0.13 -1.10	5.62 0.12 -1.13	6.35 0.13 -1.39	7.77 0.18 -1.12	9.48 0.24 -1.36	13.80 0.48 -0.74	8.72 0.25 -1.42	6.42 0.19 -0.90	4.33 0.13 -0.94	2.18 0.05 -1.05
INDECK___CORINTH 23802	18.87 0.06 -17.79	12.36 0.07 -11.27	10.70 0.07 -9.60	9.69 0.07 -8.57	9.86 0.07 -8.75	9.55 0.14 -7.27	13.38 0.22 -10.05	16.28 0.29 -11.95	18.03 0.44 -11.37	19.93 0.46 -13.01	20.02 0.46 -13.11	18.94 0.44 -12.23	15.27 0.38 -9.58	15.21 0.30 -10.65	15.16 0.31 -10.48	17.50 0.34 -12.32	17.90 0.47 -10.97	22.38 0.55 -13.94	23.61 0.89 -10.13	22.33 0.49 -14.78	16.40 0.37 -10.70	13.65 0.23 -10.16	12.25 0.06 -11.11
INDECK___ILION 23567	0.56 0.01 0.47	0.73 0.01 0.30	0.78 0.01 0.26	0.83 0.01 0.23	0.81 0.01 0.23	1.99 0.03 0.19	2.90 0.04 0.26	3.79 0.06 0.31	6.04 0.10 0.28	6.24 0.11 0.33	6.23 0.11 0.33	6.08 0.11 0.29	5.19 0.09 0.21	4.08 0.07 0.25	4.19 0.07 0.26	4.58 0.07 0.33	6.30 0.10 0.26	7.68 0.11 0.32	12.56 0.15 0.18	6.79 0.06 0.34	5.16 0.04 0.21	3.06 0.02 0.22	0.84 0.01 0.25
INDECK___OLEAN 23982	3.17 0.00 -2.16	2.39 0.00 -1.37	2.21 0.02 -1.16	2.11 0.03 -1.04	2.11 0.02 -1.06	3.06 0.04 -0.87	4.37 0.05 -1.21	5.48 0.01 -1.43	8.22 0.02 -1.98	9.72 0.04 -3.22	10.02 0.02 -3.55	7.65 0.02 -1.37	6.31 0.01 -0.99	5.45 0.01 -1.18	5.59 0.00 -1.21	6.32 -0.01 -1.49	7.73 0.06 -1.21	9.43 0.08 -1.46	13.48 0.10 -0.80	8.73 0.15 -1.52	6.41 0.11 -0.97	4.33 0.07 -1.01	2.24 0.02 -1.13

INDECK___OSWEGO 23783	1.86 -0.02 -0.86	1.55 -0.02 -0.54	1.47 -0.02 -0.46	1.44 -0.02 -0.41	1.44 -0.02 -0.42	2.46 -0.04 -0.35	3.54 -0.05 -0.48	4.54 -0.07 -0.57	6.63 -0.11 -0.52	6.94 -0.12 -0.60	6.94 -0.12 -0.61	6.70 -0.11 -0.54	5.61 -0.10 -0.40	4.66 -0.08 -0.47	4.78 -0.08 -0.48	5.34 -0.09 -0.59	6.83 -0.11 -0.48	8.34 -0.13 -0.58	12.72 -0.18 -0.32	7.56 -0.11 -0.61	5.63 -0.09 -0.39	3.60 -0.06 -0.40	1.52 -0.02 -0.45
INDECK___YERKES 23781	2.83 -0.02 -1.83	2.16 -0.02 -1.16	2.02 0.01 -0.99	1.94 0.02 -0.88	1.94 0.01 -0.90	2.89 0.01 -0.74	4.11 -0.02 -1.02	5.14 -0.11 -1.21	7.76 -0.19 -1.73	9.14 -0.18 -2.86	9.41 -0.20 -3.16	7.24 -0.18 -1.16	5.99 -0.16 -0.84	5.14 -0.12 -1.00	5.27 -0.14 -1.03	5.93 -0.17 -1.26	7.34 -0.15 -1.02	8.92 -0.21 -1.24	12.84 -0.41 -0.67	8.24 -0.11 -1.29	6.09 -0.06 -0.82	4.11 0.00 -0.85	2.05 0.01 -0.96
INDIAN POINT_GT_1 24139	13.60 0.11 -12.46	9.03 0.11 -7.90	7.87 0.11 -6.73	7.16 0.11 -6.01	7.28 0.11 -6.13	7.41 0.24 -5.02	10.40 0.34 -6.95	12.76 0.46 -8.26	16.84 0.72 -9.90	17.70 0.75 -10.50	17.86 0.75 -10.66	18.47 0.73 -11.47	17.14 0.62 -11.22	15.04 0.49 -10.28	13.44 0.51 -8.55	14.03 0.56 -8.63	18.00 0.76 -10.78	24.43 0.93 -15.61	32.16 1.46 -18.12	25.16 0.84 -17.27	21.82 0.63 -15.86	16.50 0.39 -12.86	14.46 0.13 -13.25
INDIAN POINT_GT_2 23659	13.60 0.11 -12.46	9.03 0.11 -7.90	7.87 0.11 -6.73	7.16 0.11 -6.01	7.28 0.11 -6.13	7.41 0.24 -5.02	10.40 0.34 -6.95	12.76 0.46 -8.26	16.84 0.72 -9.90	17.70 0.75 -10.50	17.86 0.75 -10.66	18.47 0.73 -11.47	17.14 0.62 -11.22	15.04 0.49 -10.28	13.44 0.51 -8.55	14.03 0.56 -8.63	18.00 0.76 -10.78	24.43 0.93 -15.61	32.16 1.46 -18.12	25.16 0.84 -17.27	21.82 0.63 -15.86	16.50 0.39 -12.86	14.46 0.13 -13.25
INDIAN POINT_GT_3 24019	13.60 0.11 -12.46	9.03 0.11 -7.90	7.87 0.11 -6.73	7.16 0.11 -6.01	7.28 0.11 -6.13	7.41 0.24 -5.02	10.40 0.34 -6.95	12.76 0.46 -8.26	16.84 0.72 -9.90	17.70 0.75 -10.50	17.86 0.75 -10.66	18.47 0.73 -11.47	17.14 0.62 -11.22	15.04 0.49 -10.28	13.44 0.51 -8.55	14.03 0.56 -8.63	18.00 0.76 -10.78	24.43 0.93 -15.61	32.16 1.46 -18.12	25.16 0.84 -17.27	21.82 0.63 -15.86	16.50 0.39 -12.86	14.46 0.13 -13.25
INDIAN POINT___2 23530	13.63 0.12 -12.49	9.05 0.12 -7.91	7.89 0.12 -6.74	7.18 0.12 -6.02	7.30 0.12 -6.15	7.43 0.25 -5.03	10.43 0.35 -6.97	12.80 0.48 -8.28	16.90 0.75 -9.92	17.76 0.78 -10.52	17.92 0.78 -10.68	18.52 0.76 -11.50	17.20 0.64 -11.25	15.09 0.52 -10.31	13.47 0.52 -8.57	14.07 0.58 -8.65	18.05 0.78 -10.81	24.50 0.96 -15.65	32.28 1.52 -18.18	25.25 0.88 -17.31	21.90 0.66 -15.90	16.55 0.40 -12.89	14.50 0.13 -13.28
INDIAN POINT___3 23531	13.50 0.11 -12.36	8.97 0.11 -7.84	7.81 0.11 -6.67	7.11 0.11 -5.96	7.23 0.11 -6.09	7.36 0.23 -4.99	10.33 0.32 -6.90	12.68 0.44 -8.20	16.72 0.68 -9.81	17.58 0.72 -10.41	17.73 0.72 -10.57	18.32 0.70 -11.36	17.00 0.59 -11.10	14.92 0.47 -10.18	13.33 0.48 -8.48	13.93 0.53 -8.56	17.86 0.72 -10.68	24.22 0.88 -15.45	31.89 1.40 -17.91	24.95 0.80 -17.09	21.62 0.61 -15.68	16.35 0.37 -12.72	14.32 0.12 -13.11
IP CORINTH___1 23988	18.87 0.06 -17.79	12.36 0.07 -11.27	10.70 0.07 -9.60	9.69 0.07 -8.57	9.86 0.07 -8.75	9.55 0.14 -7.27	13.38 0.22 -10.05	16.28 0.29 -11.95	18.03 0.44 -11.37	19.93 0.46 -13.01	20.02 0.46 -13.11	18.94 0.44 -12.23	15.27 0.38 -9.58	15.21 0.30 -10.65	15.16 0.31 -10.48	17.50 0.34 -12.32	17.90 0.47 -10.97	22.38 0.55 -13.94	23.61 0.89 -10.13	22.33 0.49 -14.78	16.40 0.37 -10.70	13.65 0.23 -10.16	12.25 0.06 -11.11
IP___TICONDEROGA 23804	18.02 0.10 -16.89	11.84 0.11 -10.70	10.26 0.11 -9.12	9.30 0.12 -8.14	9.46 0.12 -8.31	9.31 0.23 -6.93	13.03 0.33 -9.59	15.86 0.43 -11.40	18.02 0.65 -11.14	19.76 0.67 -12.63	19.86 0.67 -12.74	19.02 0.65 -12.11	15.66 0.54 -9.81	15.28 0.43 -10.58	15.03 0.47 -10.19	17.05 0.52 -11.70	18.10 0.70 -10.94	22.96 0.85 -14.22	25.33 1.26 -11.49	22.98 0.71 -15.21	17.44 0.53 -11.58	14.22 0.34 -10.63	12.67 0.11 -11.48
ISLIP_RES_REC 323679	15.12 0.18 -13.91	13.58 0.18 -12.38	11.96 0.18 -10.76	11.86 0.18 -10.64	12.46 0.18 -11.25	10.73 0.35 -8.24	10.59 0.50 -6.98	14.28 0.68 -9.56	17.68 1.05 -10.41	19.76 1.09 -12.21	18.24 1.09 -10.70	18.81 1.05 -11.50	17.47 0.88 -11.28	16.08 0.72 -11.10	15.76 0.73 -10.66	16.48 0.80 -10.83	18.36 1.07 -10.82	24.92 1.37 -15.66	33.04 2.26 -18.19	25.86 1.28 -17.52	22.38 0.93 -16.12	16.71 0.56 -12.89	14.57 0.19 -13.30
JARVIS____ 23743	0.55 0.00 0.47	0.73 0.00 0.30	0.78 0.00 0.26	0.82 0.00 0.23	0.80 0.00 0.23	1.97 0.01 0.19	2.87 0.02 0.26	3.75 0.02 0.31	5.98 0.03 0.28	6.17 0.04 0.33	6.16 0.03 0.33	6.01 0.04 0.29	5.12 0.03 0.21	4.03 0.02 0.25	4.14 0.02 0.26	4.54 0.02 0.33	6.23 0.03 0.26	7.61 0.04 0.32	12.47 0.06 0.18	6.76 0.04 0.34	5.14 0.02 0.21	3.05 0.01 0.22	0.84 0.00 0.25
JENNISON___1 23625	4.93 0.06 -3.85	3.52 0.06 -2.44	3.17 0.07 -2.08	2.97 0.07 -1.86	2.99 0.07 -1.89	3.85 0.14 -1.56	5.48 0.21 -2.16	6.89 0.29 -2.56	9.14 0.45 -2.47	9.86 0.48 -2.92	9.89 0.47 -2.97	9.29 0.45 -2.58	7.65 0.36 -1.98	6.78 0.28 -2.24	6.88 0.28 -2.23	7.81 0.31 -2.67	9.21 0.45 -2.30	11.34 0.58 -2.88	15.47 0.96 -1.93	10.62 0.52 -3.04	7.80 0.35 -2.12	5.52 0.20 -2.07	3.42 0.06 -2.28
JENNISON___2 23626	4.93 0.06 -3.85	3.52 0.06 -2.44	3.17 0.07 -2.08	2.97 0.07 -1.86	2.99 0.07 -1.89	3.85 0.14 -1.56	5.48 0.21 -2.16	6.89 0.29 -2.56	9.14 0.45 -2.47	9.86 0.48 -2.92	9.89 0.47 -2.97	9.29 0.45 -2.58	7.65 0.36 -1.98	6.78 0.28 -2.24	6.88 0.28 -2.23	7.81 0.31 -2.67	9.21 0.45 -2.30	11.34 0.58 -2.88	15.47 0.96 -1.93	10.62 0.52 -3.04	7.80 0.35 -2.12	5.52 0.20 -2.07	3.42 0.06 -2.28
KEDC PORT_JEFF_GT2 24210	15.10 0.17 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.17 -10.64	12.45 0.16 -11.25	10.70 0.32 -8.24	10.55 0.46 -6.98	14.22 0.62 -9.56	17.58 0.95 -10.41	19.66 0.99 -12.21	18.13 0.99 -10.70	18.71 0.95 -11.50	17.38 0.80 -11.28	16.00 0.65 -11.08	15.68 0.66 -10.64	16.39 0.73 -10.82	18.25 0.97 -10.82	24.79 1.24 -15.66	32.81 2.04 -18.19	25.71 1.15 -17.50	22.27 0.84 -16.10	16.66 0.51 -12.89	14.55 0.17 -13.30
KEDC PORT_JEFF_GT3 24211	15.10 0.17 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.17 -10.64	12.45 0.16 -11.25	10.70 0.32 -8.24	10.55 0.46 -6.98	14.22 0.62 -9.56	17.58 0.95 -10.41	19.66 0.99 -12.21	18.13 0.99 -10.70	18.71 0.95 -11.50	17.38 0.80 -11.28	16.00 0.65 -11.08	15.68 0.66 -10.64	16.39 0.73 -10.82	18.25 0.97 -10.82	24.79 1.24 -15.66	32.81 2.04 -18.19	25.71 1.15 -17.50	22.27 0.84 -16.10	16.66 0.51 -12.89	14.55 0.17 -13.30

KEDC_GLWD_GT4 24219	15.07 0.14 -13.91	13.54 0.14 -12.38	11.92 0.14 -10.76	11.82 0.14 -10.64	12.42 0.14 -11.25	10.67 0.29 -8.24	10.50 0.41 -6.98	14.16 0.56 -9.56	17.49 0.86 -10.41	19.57 0.90 -12.21	18.05 0.90 -10.70	18.64 0.87 -11.51	17.45 0.74 -11.40	16.37 0.60 -11.50	16.12 0.61 -11.13	16.66 0.67 -11.16	18.19 0.90 -10.82	24.61 1.06 -15.66	32.45 1.67 -18.19	26.11 0.97 -18.09	22.79 0.76 -16.70	16.63 0.47 -12.90	14.53 0.15 -13.30
KEDC_GLWD_GT5 24220	15.07 0.14 -13.91	13.54 0.14 -12.38	11.92 0.14 -10.76	11.82 0.14 -10.64	12.42 0.14 -11.25	10.67 0.29 -8.24	10.50 0.41 -6.98	14.16 0.56 -9.56	17.49 0.86 -10.41	19.57 0.90 -12.21	18.05 0.90 -10.70	18.64 0.87 -11.51	17.45 0.74 -11.40	16.37 0.60 -11.50	16.12 0.61 -11.13	16.66 0.67 -11.16	18.19 0.90 -10.82	24.61 1.06 -15.66	32.45 1.67 -18.19	26.11 0.97 -18.09	22.79 0.76 -16.70	16.63 0.47 -12.90	14.53 0.15 -13.30
KENSICO____ 23655	13.61 0.12 -12.47	9.04 0.11 -7.91	7.88 0.12 -6.73	7.17 0.12 -6.01	7.29 0.12 -6.14	7.42 0.25 -5.03	10.42 0.35 -6.96	12.78 0.48 -8.27	16.88 0.74 -9.91	17.73 0.77 -10.51	17.89 0.77 -10.67	18.50 0.75 -11.49	17.17 0.63 -11.23	15.07 0.51 -10.29	13.46 0.52 -8.56	14.05 0.57 -8.64	18.03 0.77 -10.79	24.47 0.95 -15.63	32.23 1.50 -18.15	25.21 0.86 -17.29	21.86 0.65 -15.88	16.53 0.40 -12.87	14.48 0.13 -13.27
KIAC_JFK_GT1 23816	13.63 0.12 -12.49	9.05 0.11 -7.91	7.88 0.11 -6.74	7.18 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.84 0.52 -8.28	16.91 0.76 -9.93	17.74 0.76 -10.52	17.89 0.75 -10.69	18.50 0.73 -11.50	17.19 0.63 -11.25	15.09 0.51 -10.31	13.47 0.52 -8.57	14.06 0.58 -8.65	18.04 0.76 -10.81	24.47 0.93 -15.65	32.26 1.50 -18.18	25.24 0.86 -17.32	21.88 0.64 -15.91	16.55 0.39 -12.90	14.50 0.13 -13.29
KIAC_JFK_GT2 23817	13.63 0.12 -12.49	9.05 0.11 -7.91	7.88 0.11 -6.74	7.18 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.84 0.52 -8.28	16.91 0.76 -9.93	17.74 0.76 -10.52	17.89 0.75 -10.69	18.50 0.73 -11.50	17.19 0.63 -11.25	15.09 0.51 -10.31	13.47 0.52 -8.57	14.06 0.58 -8.65	18.04 0.76 -10.81	24.47 0.93 -15.65	32.26 1.50 -18.18	25.24 0.86 -17.32	21.88 0.64 -15.91	16.55 0.39 -12.90	14.50 0.13 -13.29
KINTIGH____ 23543	2.57 -0.04 -1.59	1.99 -0.04 -1.00	1.87 -0.02 -0.86	1.80 -0.01 -0.76	1.80 -0.02 -0.78	2.75 -0.04 -0.64	3.91 -0.09 -0.89	4.91 -0.18 -1.05	6.63 -0.30 -0.71	6.66 -0.30 -0.51	6.54 -0.32 -0.40	6.97 -0.29 -1.00	5.79 -0.25 -0.73	4.94 -0.19 -0.87	5.06 -0.21 -0.89	5.69 -0.24 -1.10	7.08 -0.27 -0.89	8.61 -0.35 -1.07	12.59 -0.58 -0.59	7.92 -0.26 -1.12	5.86 -0.18 -0.71	3.92 -0.08 -0.74	1.90 -0.02 -0.83
LEDERLE____ 23769	13.24 0.12 -12.09	8.81 0.12 -7.66	7.68 0.12 -6.53	6.99 0.12 -5.83	7.10 0.12 -5.95	7.28 0.26 -4.88	10.22 0.36 -6.75	12.55 0.49 -8.02	16.54 0.76 -9.56	17.40 0.79 -10.15	17.55 0.79 -10.31	18.10 0.78 -11.06	16.74 0.65 -10.78	14.70 0.52 -9.91	13.17 0.53 -8.27	13.80 0.59 -8.37	17.65 0.79 -10.39	23.89 0.99 -15.01	31.51 1.60 -17.33	24.56 0.90 -16.59	21.21 0.68 -15.19	16.01 0.41 -12.34	13.95 0.14 -12.73
LINDEN COGEN____ 23786	13.64 0.12 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.80 0.82 -10.52	17.96 0.83 -10.69	18.56 0.80 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	12.63 0.55 -7.71	13.17 0.60 -7.73	15.48 0.81 -8.20	19.89 0.99 -11.01	24.84 1.56 -10.70	23.51 0.90 -15.55	21.92 0.68 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
LIPA_MISC_IPP 23656	15.10 0.16 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.16 -10.64	12.45 0.16 -11.25	10.68 0.30 -8.24	10.52 0.43 -6.98	14.18 0.59 -9.56	17.52 0.89 -10.41	19.59 0.92 -12.21	18.07 0.92 -10.70	18.65 0.88 -11.50	17.32 0.74 -11.28	15.95 0.61 -11.08	15.63 0.61 -10.64	16.33 0.68 -10.82	18.18 0.90 -10.82	24.70 1.15 -15.66	32.67 1.90 -18.19	25.64 1.08 -17.50	22.21 0.78 -16.09	16.63 0.48 -12.89	14.54 0.16 -13.30
LISF__SOLAR 323691	15.10 0.16 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.17 -10.64	12.45 0.16 -11.25	10.69 0.30 -8.24	10.53 0.44 -6.98	14.19 0.60 -9.56	17.53 0.90 -10.41	19.60 0.93 -12.21	18.08 0.93 -10.70	18.65 0.89 -11.50	17.33 0.74 -11.28	15.96 0.61 -11.08	15.63 0.62 -10.64	16.34 0.68 -10.82	18.19 0.90 -10.82	24.71 1.16 -15.66	32.70 1.92 -18.19	25.64 1.09 -17.50	22.22 0.79 -16.10	16.63 0.48 -12.89	14.54 0.16 -13.30
LITTLE FALLS__HYD 24013	0.56 0.01 0.47	0.74 0.01 0.30	0.79 0.02 0.26	0.84 0.02 0.23	0.82 0.02 0.23	2.01 0.05 0.19	2.93 0.08 0.26	3.84 0.11 0.31	6.13 0.18 0.28	6.33 0.19 0.33	6.32 0.20 0.33	6.16 0.19 0.29	5.26 0.16 0.21	4.14 0.13 0.25	4.24 0.13 0.26	4.64 0.13 0.33	6.37 0.17 0.26	7.73 0.17 0.32	12.60 0.20 0.18	6.80 0.08 0.34	5.16 0.05 0.21	3.06 0.03 0.22	0.84 0.01 0.25
LI_NEWBRDGE__DRP 323616	15.08 0.14 -13.91	13.55 0.14 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.14 -11.25	10.69 0.31 -8.24	10.52 0.44 -6.98	14.18 0.59 -9.56	17.52 0.89 -10.41	19.59 0.92 -12.21	18.06 0.91 -10.70	18.63 0.87 -11.50	17.31 0.74 -11.25	15.86 0.61 -10.99	15.53 0.62 -10.54	16.27 0.68 -10.75	18.20 0.92 -10.82	24.69 1.14 -15.66	32.56 1.79 -18.19	25.46 1.02 -17.38	22.07 0.77 -15.97	16.62 0.48 -12.89	14.54 0.16 -13.30
LONG_LAKE_PHOENIX 24014	1.90 -0.02 -0.90	1.57 -0.02 -0.57	1.50 -0.01 -0.48	1.46 -0.01 -0.43	1.46 -0.01 -0.44	2.49 -0.02 -0.36	3.58 -0.03 -0.50	4.59 -0.04 -0.60	6.69 -0.07 -0.54	7.02 -0.06 -0.63	7.01 -0.07 -0.63	6.77 -0.06 -0.57	5.66 -0.06 -0.41	4.71 -0.05 -0.49	4.83 -0.05 -0.50	5.40 -0.06 -0.62	6.90 -0.06 -0.50	8.42 -0.07 -0.61	12.82 -0.09 -0.33	7.64 -0.05 -0.63	5.68 -0.05 -0.40	3.64 -0.03 -0.42	1.54 -0.01 -0.47
LOVETT__3 23632	13.25 0.10 -12.12	8.80 0.10 -7.68	7.67 0.10 -6.54	6.99 0.10 -5.84	7.10 0.10 -5.97	7.25 0.21 -4.89	10.18 0.30 -6.76	12.49 0.42 -8.04	16.45 0.64 -9.59	17.30 0.67 -10.18	17.45 0.66 -10.34	18.01 0.65 -11.10	16.67 0.55 -10.82	14.65 0.44 -9.94	13.11 0.45 -8.29	13.73 0.49 -8.39	17.55 0.67 -10.42	23.77 0.82 -15.06	31.26 1.28 -17.40	24.45 0.74 -16.65	21.14 0.56 -15.25	15.98 0.34 -12.39	13.97 0.11 -12.77
LOVETT__4 23642	13.26 0.11 -12.13	8.82 0.11 -7.68	7.69 0.11 -6.54	7.00 0.11 -5.84	7.11 0.11 -5.97	7.28 0.24 -4.89	10.21 0.33 -6.77	12.53 0.46 -8.04	16.52 0.70 -9.59	17.38 0.74 -10.18	17.53 0.74 -10.34	18.08 0.72 -11.10	16.73 0.60 -10.82	14.69 0.48 -9.95	13.17 0.49 -8.30	13.78 0.54 -8.40	17.63 0.74 -10.43	23.87 0.91 -15.07	31.43 1.45 -17.41	24.55 0.83 -16.66	21.21 0.62 -15.26	16.03 0.38 -12.39	13.99 0.12 -12.78

LOVETT___5 23593	13.26 0.11 -12.13	8.82 0.11 -7.68	7.69 0.11 -6.54	7.00 0.11 -5.84	7.11 0.11 -5.97	7.28 0.24 -4.89	10.21 0.33 -6.77	12.53 0.46 -8.04	16.52 0.70 -9.59	17.38 0.74 -10.18	17.53 0.74 -10.34	18.08 0.72 -11.10	16.73 0.60 -10.82	14.69 0.48 -9.95	13.17 0.49 -8.30	13.78 0.54 -8.40	17.63 0.74 -10.43	23.87 0.91 -15.07	31.43 1.45 -17.41	24.55 0.83 -16.66	21.21 0.62 -15.26	16.03 0.38 -12.39	13.99 0.12 -12.78
LOWER RAQUET___HYD 24057	0.95 -0.08 0.00	0.95 -0.07 0.00	0.95 -0.08 0.00	0.96 -0.08 0.00	0.95 -0.08 0.00	1.96 -0.18 0.00	2.86 -0.25 0.00	3.72 -0.31 0.00	5.76 -0.46 0.00	5.98 -0.48 0.00	5.97 -0.48 0.00	5.76 -0.50 0.00	4.88 -0.42 0.00	3.92 -0.34 0.00	4.05 -0.33 0.00	4.48 -0.36 0.00	5.95 -0.52 0.00	7.30 -0.58 0.00	11.61 -0.97 0.00	6.51 -0.55 0.00	4.88 -0.45 0.00	2.97 -0.29 0.00	0.99 -0.09 0.00
LOWER___HUDSON 24059	18.51 0.05 -17.43	12.13 0.06 -11.05	10.50 0.06 -9.41	9.51 0.06 -8.40	9.67 0.06 -8.58	9.39 0.12 -7.12	13.14 0.18 -9.85	15.98 0.23 -11.71	17.74 0.35 -11.16	19.59 0.37 -12.77	19.68 0.37 -12.86	18.64 0.36 -12.02	15.05 0.30 -9.44	14.97 0.24 -10.47	14.92 0.25 -10.29	17.20 0.29 -12.07	17.64 0.39 -10.79	22.07 0.46 -13.72	23.37 0.72 -10.07	22.06 0.40 -14.60	16.23 0.30 -10.60	13.49 0.19 -10.05	12.11 0.05 -10.97
LWR___OSWEGATCHIE_HYD 23850	0.96 -0.06 0.00	0.96 -0.06 0.00	0.96 -0.06 0.00	0.98 -0.07 0.00	0.97 -0.06 0.00	2.01 -0.14 0.00	2.92 -0.19 0.00	3.81 -0.23 0.00	5.89 -0.34 0.00	6.12 -0.34 0.00	6.11 -0.34 0.00	5.91 -0.36 0.00	5.00 -0.31 0.00	4.01 -0.25 0.00	4.13 -0.25 0.00	4.57 -0.27 0.00	6.09 -0.38 0.00	7.48 -0.41 0.00	11.93 -0.65 0.00	6.68 -0.38 0.00	5.01 -0.32 0.00	3.04 -0.22 0.00	1.01 -0.07 0.00
LYONS_FALL_HYD 23570	1.01 -0.02 0.00	1.01 -0.01 0.00	1.01 -0.01 0.00	1.03 -0.01 0.00	1.02 -0.01 0.00	2.12 -0.02 0.00	3.08 -0.03 0.00	4.02 -0.02 0.00	6.20 -0.02 0.00	6.44 -0.01 0.00	6.43 -0.02 0.00	6.24 -0.02 0.00	5.27 -0.04 0.00	4.24 -0.03 0.00	4.34 -0.04 0.00	4.80 -0.03 0.00	6.43 -0.03 0.00	7.87 -0.02 0.00	12.55 -0.03 0.00	7.04 -0.01 0.00	5.29 -0.04 0.00	3.22 -0.04 0.00	1.07 -0.02 0.00
MADISON___COUNTY_LFGE 323628	1.03 0.01 0.00	1.04 0.01 0.00	1.04 0.02 0.00	1.06 0.02 0.00	1.05 0.02 0.00	2.19 0.04 0.00	3.17 0.06 0.00	4.12 0.08 0.00	6.35 0.13 0.00	6.61 0.15 0.00	6.59 0.14 0.00	6.40 0.14 0.00	5.42 0.11 0.00	4.35 0.08 0.00	4.46 0.08 0.00	4.93 0.09 0.00	6.61 0.14 0.00	8.08 0.19 0.00	12.92 0.34 0.00	7.24 0.18 0.00	5.44 0.11 0.00	3.31 0.06 0.00	1.10 0.02 0.00
MAPLE_RIDGE_WT_1 323574	-0.03 -0.02 1.03	0.35 -0.02 0.65	0.46 -0.02 0.55	0.53 -0.02 0.49	0.51 -0.01 0.51	1.71 -0.03 0.41	2.51 -0.04 0.57	3.32 -0.04 0.67	5.62 -0.06 0.54	5.73 -0.06 0.66	5.73 -0.06 0.66	5.66 -0.06 0.54	4.94 -0.05 0.32	3.77 -0.04 0.46	3.81 -0.04 0.53	4.08 -0.04 0.71	5.94 -0.06 0.46	7.32 -0.09 0.48	12.45 -0.15 -0.02	6.48 -0.10 0.48	5.08 -0.10 0.16	2.91 -0.07 0.27	0.71 -0.03 0.34
MAPLE_RIDGE_WT_2 323611	-0.03 -0.02 1.03	0.35 -0.02 0.65	0.46 -0.02 0.55	0.53 -0.02 0.49	0.51 -0.01 0.51	1.71 -0.03 0.41	2.51 -0.04 0.57	3.32 -0.04 0.67	5.62 -0.06 0.54	5.73 -0.06 0.66	5.73 -0.06 0.66	5.66 -0.06 0.54	4.94 -0.05 0.32	3.77 -0.04 0.46	3.81 -0.04 0.53	4.08 -0.04 0.71	5.94 -0.06 0.46	7.32 -0.09 0.48	12.45 -0.15 -0.02	6.48 -0.10 0.48	5.08 -0.10 0.16	2.91 -0.07 0.27	0.71 -0.03 0.34
MARBLE_RIVER_WT_PWR 323696	0.98 -0.05 0.00	0.98 -0.05 0.00	0.98 -0.05 0.00	1.00 -0.05 0.00	0.99 -0.04 0.00	2.05 -0.09 0.00	3.00 -0.11 0.00	3.90 -0.13 0.00	6.06 -0.17 0.00	6.28 -0.17 0.00	6.28 -0.17 0.00	6.06 -0.20 0.00	5.15 -0.16 0.00	4.14 -0.13 0.00	4.27 -0.11 0.00	4.72 -0.12 0.00	6.25 -0.21 0.00	7.66 -0.23 0.00	12.13 -0.45 0.00	6.80 -0.26 0.00	5.10 -0.23 0.00	3.10 -0.15 0.00	1.04 -0.05 0.00
MARSH_HILL_WT_PWR 323713	3.44 0.02 -2.40	2.57 0.02 -1.52	2.37 0.04 -1.30	2.25 0.05 -1.16	2.26 0.05 -1.18	3.22 0.10 -0.97	4.59 0.13 -1.34	5.76 0.13 -1.60	8.10 0.19 -1.68	8.96 0.21 -2.29	9.06 0.19 -2.41	7.97 0.19 -1.52	6.57 0.15 -1.11	5.71 0.13 -1.31	5.84 0.11 -1.35	6.61 0.11 -1.66	8.01 0.20 -1.35	9.76 0.24 -1.63	13.86 0.39 -0.89	9.01 0.25 -1.70	6.59 0.18 -1.08	4.49 0.11 -1.12	2.39 0.04 -1.26
MG INDUSTRY___DRP 24185	17.63 0.05 -16.56	11.57 0.05 -10.49	10.02 0.05 -8.94	9.08 0.06 -7.98	9.23 0.05 -8.15	8.99 0.11 -6.74	12.59 0.16 -9.33	15.33 0.21 -11.08	16.86 0.32 -10.31	18.69 0.34 -11.90	18.76 0.34 -11.98	17.60 0.33 -11.01	13.95 0.28 -8.37	14.03 0.22 -9.55	14.18 0.23 -9.57	16.56 0.26 -11.46	16.62 0.35 -9.81	20.52 0.43 -12.21	21.26 0.67 -8.02	20.33 0.37 -12.89	14.50 0.28 -8.89	12.17 0.18 -8.74	10.79 0.05 -9.65
MID___OSWEGATCHIE_HYD 23849	0.96 -0.06 0.00	0.96 -0.06 0.00	0.96 -0.06 0.00	0.98 -0.07 0.00	0.97 -0.06 0.00	2.01 -0.14 0.00	2.92 -0.19 0.00	3.81 -0.23 0.00	5.89 -0.34 0.00	6.12 -0.34 0.00	6.11 -0.34 0.00	5.91 -0.36 0.00	5.00 -0.31 0.00	4.01 -0.25 0.00	4.13 -0.25 0.00	4.57 -0.27 0.00	6.09 -0.38 0.00	7.48 -0.41 0.00	11.93 -0.65 0.00	6.68 -0.38 0.00	5.01 -0.32 0.00	3.04 -0.22 0.00	1.01 -0.07 0.00
MID___RAQUETTE_HYD 23851	0.95 -0.08 0.00	0.95 -0.07 0.00	0.95 -0.08 0.00	0.96 -0.08 0.00	0.95 -0.08 0.00	1.96 -0.18 0.00	2.86 -0.25 0.00	3.72 -0.31 0.00	5.76 -0.46 0.00	5.98 -0.48 0.00	5.97 -0.48 0.00	5.76 -0.50 0.00	4.88 -0.42 0.00	3.92 -0.34 0.00	4.05 -0.33 0.00	4.48 -0.36 0.00	5.95 -0.52 0.00	7.30 -0.58 0.00	11.61 -0.97 0.00	6.51 -0.55 0.00	4.88 -0.45 0.00	2.97 -0.29 0.00	0.99 -0.09 0.00
MILLIKEN___1 23584	3.10 0.02 -2.05	2.35 0.02 -1.30	2.16 0.03 -1.11	2.06 0.03 -0.99	2.07 0.03 -1.01	3.04 0.07 -0.83	4.36 0.10 -1.15	5.53 0.13 -1.37	7.69 0.19 -1.28	8.22 0.21 -1.55	8.22 0.20 -1.57	7.76 0.20 -1.30	6.42 0.16 -0.95	5.52 0.13 -1.12	5.66 0.13 -1.16	6.40 0.14 -1.42	7.82 0.21 -1.15	9.54 0.26 -1.39	13.82 0.48 -0.76	8.77 0.26 -1.45	6.43 0.18 -0.92	4.32 0.10 -0.96	2.19 0.03 -1.08
MILLIKEN___2 23585	3.10 0.02 -2.05	2.35 0.02 -1.30	2.16 0.03 -1.11	2.06 0.03 -0.99	2.07 0.03 -1.01	3.04 0.07 -0.83	4.36 0.10 -1.15	5.53 0.13 -1.37	7.69 0.19 -1.28	8.22 0.21 -1.55	8.22 0.20 -1.57	7.76 0.20 -1.30	6.42 0.16 -0.95	5.52 0.13 -1.12	5.66 0.13 -1.16	6.40 0.14 -1.42	7.82 0.21 -1.15	9.54 0.26 -1.39	13.82 0.48 -0.76	8.77 0.26 -1.45	6.43 0.18 -0.92	4.32 0.10 -0.96	2.19 0.03 -1.08

MILLIKEN___DIESEL 23629	3.10 0.02 -2.05	2.35 0.02 -1.30	2.16 0.03 -1.11	2.06 0.03 -0.99	2.07 0.03 -1.01	3.04 0.07 -0.83	4.36 0.10 -1.15	5.53 0.13 -1.37	7.69 0.19 -1.28	8.22 0.21 -1.55	8.22 0.20 -1.57	7.76 0.20 -1.30	6.42 0.16 -0.95	5.52 0.13 -1.12	5.66 0.13 -1.16	6.40 0.14 -1.42	7.82 0.21 -1.15	9.54 0.26 -1.39	13.82 0.48 -0.76	8.77 0.26 -1.45	6.43 0.18 -0.92	4.32 0.10 -0.96	2.19 0.03 -1.08
MILLSEAT___LFGE 323607	2.70 -0.02 -1.70	2.08 -0.02 -1.08	1.95 0.01 -0.92	1.88 0.02 -0.82	1.88 0.01 -0.84	2.85 0.01 -0.69	4.04 -0.02 -0.95	5.06 -0.10 -1.13	7.32 -0.20 -1.30	8.15 -0.19 -1.89	8.28 -0.20 -2.03	7.17 -0.17 -1.08	5.95 -0.14 -0.78	5.08 -0.11 -0.93	5.20 -0.13 -0.96	5.86 -0.16 -1.18	7.25 -0.16 -0.95	8.81 -0.22 -1.15	12.83 -0.38 -0.63	8.12 -0.14 -1.20	6.02 -0.07 -0.76	4.05 0.00 -0.79	1.98 0.01 -0.89
MODEL_CITY_ENERGY 24167	2.77 -0.04 -1.78	2.11 -0.04 -1.13	1.98 -0.01 -0.96	1.90 0.00 -0.86	1.90 -0.01 -0.88	2.83 -0.03 -0.72	4.01 -0.10 -1.00	5.00 -0.22 -1.19	7.31 -0.38 -1.47	8.33 -0.38 -2.25	8.50 -0.39 -2.44	7.02 -0.37 -1.13	5.82 -0.31 -0.82	5.00 -0.24 -0.97	5.11 -0.27 -1.00	5.76 -0.31 -1.23	7.12 -0.34 -1.00	8.64 -0.46 -1.21	12.41 -0.83 -0.66	7.98 -0.34 -1.26	5.91 -0.22 -0.80	4.01 -0.08 -0.83	2.01 -0.02 -0.94
MODERN_LFGE___ 323580	2.77 -0.04 -1.78	2.11 -0.04 -1.13	1.98 -0.01 -0.96	1.90 0.00 -0.86	1.90 -0.01 -0.88	2.83 -0.03 -0.72	4.01 -0.10 -1.00	5.00 -0.22 -1.19	7.31 -0.38 -1.47	8.33 -0.38 -2.25	8.50 -0.39 -2.44	7.02 -0.37 -1.13	5.82 -0.31 -0.82	5.00 -0.24 -0.97	5.11 -0.27 -1.00	5.76 -0.31 -1.23	7.12 -0.34 -1.00	8.64 -0.46 -1.21	12.41 -0.83 -0.66	7.98 -0.34 -1.26	5.91 -0.22 -0.80	4.01 -0.08 -0.83	2.01 -0.02 -0.94
MOHAWK_PAPER___DRP 24187	17.99 0.05 -16.92	11.80 0.06 -10.72	10.22 0.06 -9.13	9.26 0.06 -8.15	9.42 0.06 -8.33	9.17 0.12 -6.91	12.84 0.17 -9.56	15.63 0.23 -11.36	17.38 0.35 -10.80	19.19 0.37 -12.36	19.28 0.37 -12.46	18.25 0.36 -11.63	14.72 0.31 -9.10	14.63 0.25 -10.12	14.60 0.26 -9.96	16.84 0.29 -11.72	17.28 0.39 -10.42	21.59 0.47 -13.23	22.94 0.68 -9.69	21.64 0.38 -14.20	15.86 0.29 -10.25	13.19 0.18 -9.75	11.80 0.05 -10.67
MONGAUP___HYD 23641	12.96 0.11 -11.83	8.63 0.11 -7.50	7.53 0.12 -6.38	6.86 0.11 -5.70	6.97 0.11 -5.82	7.15 0.23 -4.77	10.01 0.30 -6.60	12.30 0.42 -7.85	16.21 0.67 -9.32	17.06 0.69 -9.91	17.20 0.69 -10.06	17.75 0.71 -10.78	16.33 0.55 -10.47	14.34 0.43 -9.65	12.88 0.44 -8.07	13.51 0.48 -8.19	17.24 0.67 -10.11	23.40 0.93 -14.59	30.90 1.55 -16.77	24.01 0.83 -16.12	20.68 0.62 -14.73	15.60 0.36 -11.98	13.57 0.13 -12.36
MONTAUK___DIESEL 23721	15.15 0.22 -13.91	13.62 0.21 -12.38	12.00 0.21 -10.76	11.90 0.21 -10.64	12.49 0.21 -11.25	10.79 0.40 -8.24	10.67 0.58 -6.98	14.40 0.80 -9.56	17.86 1.23 -10.41	19.95 1.28 -12.21	18.41 1.26 -10.70	18.98 1.22 -11.50	17.60 1.01 -11.28	16.17 0.82 -11.08	15.84 0.83 -10.64	16.56 0.90 -10.82	18.50 1.21 -10.82	25.12 1.57 -15.66	33.43 2.65 -18.19	26.05 1.50 -17.50	22.50 1.08 -16.09	16.79 0.64 -12.89	14.59 0.21 -13.30
MUNSVILLE_WIND_PWR 323609	4.44 0.07 -3.35	3.22 0.08 -2.12	2.92 0.09 -1.81	2.75 0.09 -1.61	2.77 0.09 -1.65	3.70 0.20 -1.35	5.28 0.30 -1.87	6.68 0.42 -2.23	9.01 0.64 -2.15	9.71 0.70 -2.55	9.73 0.68 -2.59	9.15 0.65 -2.24	7.53 0.50 -1.72	6.60 0.40 -1.94	6.70 0.39 -1.93	7.59 0.44 -2.32	9.07 0.61 -2.00	11.16 0.78 -2.50	15.52 1.27 -1.67	10.37 0.67 -2.64	7.60 0.43 -1.84	5.28 0.23 -1.79	3.13 0.07 -1.98
N SALMON___HYD 24042	0.98 -0.05 0.00	0.98 -0.05 0.00	0.98 -0.05 0.00	1.00 -0.05 0.00	0.99 -0.04 0.00	2.04 -0.11 0.00	2.99 -0.12 0.00	3.88 -0.15 0.00	6.03 -0.19 0.00	6.25 -0.21 0.00	6.25 -0.20 0.00	6.01 -0.26 0.00	5.10 -0.21 0.00	4.10 -0.17 0.00	4.24 -0.14 0.00	4.69 -0.15 0.00	6.20 -0.27 0.00	7.64 -0.24 0.00	12.10 -0.48 0.00	6.80 -0.26 0.00	5.08 -0.25 0.00	3.09 -0.17 0.00	1.03 -0.05 0.00
N.E._GEN_SANDY PD 24062	16.24 0.08 -15.13	10.70 0.09 -9.59	9.28 0.09 -8.17	8.43 0.09 -7.29	8.57 0.09 -7.45	8.60 0.18 -6.27	12.05 0.25 -8.68	14.69 0.33 -10.32	17.47 0.51 -10.73	18.89 0.52 -11.91	19.01 0.52 -12.04	18.69 0.51 -11.92	16.08 0.43 -10.34	15.11 0.34 -10.51	14.38 0.36 -9.64	15.73 0.41 -10.48	17.96 0.56 -10.94	23.46 0.69 -14.88	27.96 1.04 -14.34	23.83 0.59 -16.17	19.22 0.44 -13.44	15.16 0.28 -11.63	13.47 0.09 -12.29
NARROWS_GT1_1 24228	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NARROWS_GT1_2 24229	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NARROWS_GT1_3 24230	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NARROWS_GT1_4 24231	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NARROWS_GT1_5 24232	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29

NARROWS_GT1_6 24233	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NARROWS_GT1_7 24234	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NARROWS_GT1_8 24235	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NARROWS_GT2_1 24236	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NARROWS_GT2_2 24237	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NARROWS_GT2_3 24238	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NARROWS_GT2_4 24239	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NARROWS_GT2_5 24240	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NARROWS_GT2_6 24241	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NARROWS_GT2_7 24242	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NARROWS_GT2_8 24243	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NEG CAPITAL___MECHNVIL 23645	18.92 0.06 -17.83	12.39 0.07 -11.30	10.72 0.07 -9.63	9.71 0.07 -8.60	9.88 0.07 -8.78	9.57 0.14 -7.28	13.40 0.22 -10.07	16.30 0.29 -11.97	18.01 0.45 -11.34	19.92 0.47 -13.00	20.01 0.46 -13.10	18.90 0.44 -12.19	15.19 0.39 -9.50	15.18 0.31 -10.60	15.16 0.31 -10.47	17.54 0.35 -12.35	17.86 0.48 -10.92	22.27 0.56 -13.82	23.38 0.92 -9.88	22.22 0.51 -14.65	16.23 0.38 -10.52	13.54 0.23 -10.05	12.15 0.07 -11.00
NEG CENTRAL_HIGH_ACRES 23767	2.38 -0.05 -1.40	1.87 -0.05 -0.89	1.75 -0.03 -0.76	1.69 -0.03 -0.68	1.69 -0.03 -0.69	2.65 -0.07 -0.57	3.79 -0.11 -0.79	4.80 -0.17 -0.93	6.74 -0.29 -0.81	7.07 -0.29 -0.91	7.05 -0.30 -0.90	6.90 -0.26 -0.89	5.74 -0.22 -0.65	4.86 -0.18 -0.77	4.98 -0.19 -0.79	5.60 -0.21 -0.97	6.97 -0.28 -0.79	8.50 -0.34 -0.95	12.62 -0.48 -0.52	7.77 -0.28 -0.99	5.76 -0.20 -0.63	3.81 -0.11 -0.66	1.79 -0.03 -0.74
NEG CENTRAL___DRP 24199	2.51 0.00 -1.49	1.97 0.00 -0.94	1.84 0.01 -0.80	1.77 0.01 -0.72	1.78 0.01 -0.73	2.78 0.03 -0.60	3.98 0.04 -0.83	5.07 0.04 -0.99	7.16 0.04 -0.89	7.56 0.06 -1.04	7.54 0.05 -1.05	7.26 0.06 -0.94	6.04 0.05 -0.68	5.12 0.04 -0.81	5.24 0.03 -0.84	5.90 0.03 -1.03	7.35 0.06 -0.83	8.98 0.09 -1.01	13.32 0.19 -0.55	8.21 0.11 -1.05	6.07 0.07 -0.67	3.99 0.04 -0.70	1.88 0.01 -0.78
NEG CENTRAL___INDECK 23768	3.04 0.01 -2.01	2.31 0.01 -1.27	2.15 0.03 -1.08	2.05 0.04 -0.97	2.06 0.04 -0.99	3.04 0.08 -0.81	4.34 0.11 -1.12	5.47 0.10 -1.34	7.73 0.12 -1.38	8.45 0.14 -1.85	8.52 0.13 -1.94	7.68 0.15 -1.27	6.36 0.13 -0.92	5.46 0.10 -1.10	5.60 0.09 -1.13	6.32 0.09 -1.39	7.73 0.14 -1.12	9.43 0.18 -1.36	13.70 0.38 -0.74	8.68 0.20 -1.42	6.39 0.16 -0.90	4.30 0.11 -0.94	2.18 0.04 -1.06

NEG CENTRAL___SENECA 23627	2.70 0.00 -1.67	2.09 0.00 -1.06	1.95 0.02 -0.90	1.87 0.02 -0.81	1.87 0.02 -0.82	2.87 0.04 -0.68	4.11 0.06 -0.94	5.20 0.06 -1.11	7.33 0.07 -1.04	7.79 0.08 -1.25	7.80 0.07 -1.28	7.41 0.09 -1.06	6.15 0.07 -0.77	5.23 0.06 -0.91	5.37 0.05 -0.94	6.04 0.05 -1.16	7.49 0.09 -0.94	9.14 0.13 -1.13	13.46 0.26 -0.62	8.39 0.15 -1.18	6.18 0.10 -0.75	4.10 0.06 -0.78	1.98 0.02 -0.88
NEG CENTRAL___STATE_STREET 24147	2.53 0.02 -1.49	1.99 0.02 -0.94	1.86 0.03 -0.80	1.80 0.03 -0.72	1.80 0.03 -0.73	2.83 0.08 -0.60	4.06 0.11 -0.83	5.17 0.14 -0.99	7.32 0.20 -0.89	7.73 0.23 -1.04	7.72 0.22 -1.05	7.43 0.23 -0.94	6.18 0.19 -0.69	5.23 0.15 -0.81	5.36 0.14 -0.84	6.03 0.16 -1.03	7.52 0.23 -0.83	9.19 0.29 -1.01	13.67 0.54 -0.55	8.40 0.29 -1.05	6.20 0.20 -0.67	4.07 0.11 -0.70	1.90 0.04 -0.78
NEG MILLWOOD___DRP 24198	13.77 0.12 -12.62	9.14 0.12 -8.00	7.96 0.12 -6.81	7.25 0.12 -6.08	7.36 0.12 -6.21	7.49 0.25 -5.09	10.51 0.35 -7.05	12.89 0.48 -8.38	16.89 0.75 -9.92	17.80 0.78 -10.56	17.94 0.77 -10.72	18.49 0.77 -11.46	17.06 0.64 -11.11	15.03 0.51 -10.26	13.50 0.52 -8.60	14.16 0.58 -8.74	17.99 0.78 -10.75	24.37 0.99 -15.49	31.89 1.56 -17.75	25.06 0.89 -17.11	21.60 0.67 -15.60	16.37 0.41 -12.71	14.34 0.13 -13.12
NEG NORTH_FLCN_SEA 23793	0.99 -0.04 0.00	0.99 -0.03 0.00	0.99 -0.03 0.00	1.01 -0.03 0.00	1.00 -0.03 0.00	2.07 -0.07 0.00	3.03 -0.08 0.00	3.94 -0.10 0.00	6.12 -0.11 0.00	6.35 -0.11 0.00	6.34 -0.11 0.00	6.11 -0.15 0.00	5.19 -0.12 0.00	4.17 -0.09 0.00	4.31 -0.07 0.00	4.77 -0.07 0.00	6.30 -0.16 0.00	7.75 -0.14 0.00	12.27 -0.31 0.00	6.88 -0.18 0.00	5.15 -0.18 0.00	3.13 -0.12 0.00	1.05 -0.03 0.00
NEG NORTH_KES_CHATEGAY 23792	0.98 -0.04 0.00	0.98 -0.04 0.00	0.99 -0.04 0.00	1.00 -0.04 0.00	0.99 -0.04 0.00	2.06 -0.09 0.00	3.00 -0.11 0.00	3.90 -0.13 0.00	6.06 -0.17 0.00	6.28 -0.18 0.00	6.28 -0.17 0.00	6.06 -0.21 0.00	5.15 -0.16 0.00	4.13 -0.13 0.00	4.26 -0.11 0.00	4.72 -0.12 0.00	6.24 -0.22 0.00	7.66 -0.23 0.00	12.14 -0.44 0.00	6.81 -0.25 0.00	5.11 -0.22 0.00	3.11 -0.15 0.00	1.04 -0.04 0.00
NEG NORTH___ALICE_FALLS 23915	0.98 -0.04 0.00	0.99 -0.04 0.00	0.99 -0.03 0.00	1.01 -0.04 0.00	1.00 -0.03 0.00	2.07 -0.08 0.00	3.03 -0.08 0.00	3.93 -0.10 0.00	6.11 -0.11 0.00	6.33 -0.12 0.00	6.33 -0.12 0.00	6.09 -0.17 0.00	5.18 -0.13 0.00	4.16 -0.10 0.00	4.30 -0.07 0.00	4.76 -0.08 0.00	6.29 -0.17 0.00	7.75 -0.14 0.00	12.25 -0.33 0.00	6.88 -0.18 0.00	5.15 -0.18 0.00	3.13 -0.13 0.00	1.05 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	0.98 -0.04 0.00	0.99 -0.04 0.00	0.99 -0.03 0.00	1.01 -0.04 0.00	1.00 -0.03 0.00	2.07 -0.08 0.00	3.03 -0.08 0.00	3.93 -0.10 0.00	6.11 -0.11 0.00	6.33 -0.12 0.00	6.33 -0.12 0.00	6.09 -0.17 0.00	5.18 -0.13 0.00	4.16 -0.10 0.00	4.30 -0.07 0.00	4.76 -0.08 0.00	6.29 -0.17 0.00	7.75 -0.14 0.00	12.25 -0.33 0.00	6.88 -0.18 0.00	5.15 -0.18 0.00	3.13 -0.13 0.00	1.05 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	0.98 -0.04 0.00	0.99 -0.04 0.00	0.99 -0.03 0.00	1.01 -0.04 0.00	1.00 -0.03 0.00	2.07 -0.08 0.00	3.03 -0.08 0.00	3.93 -0.10 0.00	6.11 -0.11 0.00	6.33 -0.12 0.00	6.33 -0.12 0.00	6.09 -0.17 0.00	5.18 -0.13 0.00	4.16 -0.10 0.00	4.30 -0.07 0.00	4.76 -0.08 0.00	6.29 -0.17 0.00	7.75 -0.14 0.00	12.25 -0.33 0.00	6.88 -0.18 0.00	5.15 -0.18 0.00	3.13 -0.13 0.00	1.05 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	2.76 -0.03 -1.77	2.11 -0.03 -1.12	1.98 0.00 -0.95	1.90 0.01 -0.85	1.90 0.00 -0.87	2.85 -0.02 -0.71	4.03 -0.07 -0.99	5.04 -0.17 -1.18	7.29 -0.29 -1.36	8.16 -0.29 -1.99	8.28 -0.31 -2.14	7.09 -0.29 -1.12	5.88 -0.24 -0.81	5.04 -0.19 -0.97	5.17 -0.21 -0.99	5.82 -0.24 -1.22	7.20 -0.26 -0.99	8.74 -0.34 -1.20	12.60 -0.63 -0.65	8.07 -0.23 -1.25	5.98 -0.15 -0.79	4.04 -0.05 -0.83	2.01 -0.01 -0.93
NEG WEST___LANCASTER 23811	3.05 -0.01 -2.03	2.31 -0.01 -1.29	2.14 0.02 -1.10	2.05 0.03 -0.98	2.05 0.02 -1.00	3.01 0.04 -0.82	4.28 0.03 -1.14	5.37 -0.02 -1.35	8.20 -0.04 -2.02	9.86 -0.03 -3.42	10.21 -0.04 -3.80	7.52 -0.03 -1.29	6.21 -0.04 -0.94	5.35 -0.03 -1.11	5.48 -0.04 -1.15	6.19 -0.05 -1.41	7.61 0.01 -1.14	9.27 0.01 -1.38	13.31 -0.03 -0.75	8.59 0.09 -1.44	6.31 0.06 -0.91	4.26 0.05 -0.95	2.17 0.02 -1.07
NEG_PENN_ALLEGHNY 23528	4.80 0.02 -3.75	3.42 0.02 -2.38	3.08 0.03 -2.02	2.89 0.04 -1.81	2.91 0.03 -1.85	3.74 0.07 -1.52	5.31 0.10 -2.10	6.65 0.12 -2.49	8.82 0.19 -2.41	9.55 0.20 -2.89	9.60 0.19 -2.95	8.94 0.19 -2.49	7.36 0.15 -1.90	6.55 0.12 -2.16	6.66 0.12 -2.16	7.57 0.13 -2.60	8.89 0.21 -2.22	10.91 0.27 -2.76	14.83 0.45 -1.80	10.23 0.27 -2.91	7.52 0.19 -2.00	5.34 0.11 -1.97	3.30 0.04 -2.18
NEG___GEN_MONROE 24207	2.46 -0.02 -1.46	1.93 -0.02 -0.92	1.82 0.00 -0.79	1.75 0.01 -0.70	1.75 0.00 -0.72	2.75 0.01 -0.59	3.92 -0.01 -0.82	4.95 -0.06 -0.97	6.96 -0.14 -0.88	7.35 -0.13 -1.02	7.34 -0.14 -1.03	7.09 -0.10 -0.92	5.90 -0.09 -0.67	5.00 -0.06 -0.80	5.12 -0.07 -0.82	5.76 -0.09 -1.01	7.18 -0.10 -0.82	8.75 -0.13 -0.99	12.98 -0.14 -0.54	8.01 -0.08 -1.03	5.94 -0.04 -0.66	3.94 0.00 -0.68	1.85 0.00 -0.77
NEPA___ENERGY 23901	3.50 0.01 -2.47	2.60 0.01 -1.57	2.39 0.02 -1.33	2.27 0.03 -1.19	2.27 0.02 -1.22	3.20 0.05 -1.00	4.55 0.05 -1.38	5.70 0.02 -1.64	7.95 0.02 -1.70	8.78 0.04 -2.28	8.87 0.02 -2.40	7.85 0.02 -1.57	6.47 0.02 -1.14	5.64 0.02 -1.35	5.78 0.01 -1.39	6.56 0.00 -1.71	7.91 0.06 -1.39	9.66 0.09 -1.67	13.63 0.14 -0.91	8.94 0.13 -1.75	6.54 0.10 -1.11	4.49 0.07 -1.16	2.41 0.03 -1.30
NEVERSINK___HYD 23608	11.52 0.07 -10.43	7.70 0.07 -6.61	6.73 0.07 -5.63	6.14 0.07 -5.03	6.23 0.07 -5.13	6.50 0.14 -4.21	9.12 0.17 -5.83	11.22 0.25 -6.93	14.42 0.40 -7.79	15.31 0.42 -8.43	15.41 0.42 -8.54	15.56 0.43 -8.87	13.89 0.32 -8.26	12.41 0.25 -7.89	11.48 0.26 -6.85	12.35 0.29 -7.22	15.10 0.39 -8.24	20.05 0.57 -11.59	25.93 0.96 -12.39	20.29 0.52 -12.72	16.88 0.38 -11.17	12.80 0.22 -9.32	10.88 0.08 -9.71
NEWTON___FALLS_HYD 23847	0.96 -0.06 0.00	0.96 -0.06 0.00	0.96 -0.06 0.00	0.98 -0.07 0.00	0.97 -0.06 0.00	2.01 -0.14 0.00	2.92 -0.19 0.00	3.81 -0.23 0.00	5.89 -0.34 0.00	6.12 -0.34 0.00	6.11 -0.34 0.00	5.91 -0.36 0.00	5.00 -0.31 0.00	4.01 -0.25 0.00	4.13 -0.25 0.00	4.57 -0.27 0.00	6.09 -0.38 0.00	7.48 -0.41 0.00	11.93 -0.65 0.00	6.68 -0.38 0.00	5.01 -0.32 0.00	3.04 -0.22 0.00	1.01 -0.07 0.00

NIAGARA_115E_LBMP 323715	2.77 -0.04 -1.80	2.12 -0.05 -1.14	1.99 -0.01 -0.97	1.91 0.00 -0.87	1.90 -0.01 -0.88	2.83 -0.05 -0.73	4.00 -0.12 -1.01	4.98 -0.25 -1.19	7.30 -0.42 -1.50	8.35 -0.43 -2.32	8.54 -0.44 -2.53	6.99 -0.41 -1.14	5.79 -0.35 -0.83	4.97 -0.27 -0.98	5.09 -0.30 -1.01	5.74 -0.34 -1.24	7.08 -0.39 -1.01	8.59 -0.51 -1.22	12.31 -0.93 -0.66	7.94 -0.39 -1.27	5.88 -0.26 -0.81	4.00 -0.10 -0.84	2.01 -0.02 -0.94
NIAGARA_115W_LBMP 323714	2.78 -0.04 -1.80	2.12 -0.04 -1.14	1.99 -0.01 -0.97	1.91 0.00 -0.87	1.90 -0.01 -0.89	2.83 -0.05 -0.73	4.01 -0.11 -1.01	5.00 -0.23 -1.20	7.39 -0.39 -1.56	8.52 -0.39 -2.46	8.73 -0.41 -2.69	7.01 -0.39 -1.14	5.81 -0.33 -0.83	4.99 -0.26 -0.98	5.11 -0.28 -1.01	5.77 -0.32 -1.25	7.12 -0.36 -1.01	8.63 -0.47 -1.22	12.40 -0.84 -0.66	7.98 -0.35 -1.27	5.90 -0.24 -0.81	4.00 -0.10 -0.84	2.01 -0.02 -0.95
NIAGARA_230_LBMP 323716	2.76 -0.04 -1.78	2.11 -0.04 -1.13	1.97 -0.02 -0.96	1.89 -0.01 -0.86	1.89 -0.02 -0.88	2.82 -0.05 -0.72	4.00 -0.11 -1.00	5.00 -0.22 -1.19	6.53 -0.37 -0.68	6.34 -0.37 -0.26	6.15 -0.39 -0.08	7.03 -0.36 -1.13	5.82 -0.31 -0.82	5.00 -0.24 -0.97	5.12 -0.26 -1.00	5.77 -0.30 -1.23	7.13 -0.33 -1.00	8.67 -0.43 -1.21	12.48 -0.75 -0.66	8.00 -0.32 -1.26	5.91 -0.22 -0.80	4.00 -0.09 -0.83	2.00 -0.02 -0.94
NIAGARA____ 23760	2.76 -0.04 -1.78	2.11 -0.04 -1.13	1.97 -0.02 -0.96	1.89 -0.01 -0.86	1.89 -0.02 -0.88	2.82 -0.05 -0.72	4.00 -0.11 -1.00	5.00 -0.22 -1.19	6.53 -0.37 -0.68	6.34 -0.37 -0.26	6.15 -0.39 -0.08	7.03 -0.36 -1.13	5.82 -0.31 -0.82	5.00 -0.24 -0.97	5.12 -0.26 -1.00	5.77 -0.30 -1.23	7.13 -0.33 -1.00	8.67 -0.43 -1.21	12.48 -0.75 -0.66	8.00 -0.32 -1.26	5.91 -0.22 -0.80	4.00 -0.09 -0.83	2.00 -0.02 -0.94
NINE_MILE_1 23575	1.75 -0.03 -0.75	1.47 -0.03 -0.48	1.41 -0.02 -0.41	1.38 -0.02 -0.36	1.38 -0.02 -0.37	2.41 -0.05 -0.30	3.46 -0.07 -0.42	4.44 -0.10 -0.50	6.52 -0.16 -0.45	6.83 -0.16 -0.53	6.83 -0.15 -0.53	6.59 -0.15 -0.48	5.53 -0.13 -0.35	4.57 -0.10 -0.41	4.69 -0.11 -0.42	5.24 -0.12 -0.52	6.73 -0.16 -0.42	8.22 -0.18 -0.51	12.58 -0.28 -0.28	7.44 -0.16 -0.53	5.55 -0.12 -0.34	3.54 -0.07 -0.35	1.46 -0.02 -0.40
NINE_MILE_2 23744	1.74 -0.03 -0.75	1.47 -0.03 -0.47	1.41 -0.02 -0.40	1.38 -0.02 -0.36	1.38 -0.02 -0.37	2.40 -0.05 -0.30	3.46 -0.07 -0.42	4.44 -0.10 -0.50	6.52 -0.16 -0.45	6.83 -0.16 -0.52	6.82 -0.15 -0.53	6.59 -0.15 -0.47	5.53 -0.13 -0.34	4.57 -0.10 -0.41	4.69 -0.11 -0.42	5.24 -0.12 -0.52	6.73 -0.15 -0.42	8.21 -0.18 -0.51	12.58 -0.28 -0.28	7.43 -0.16 -0.53	5.55 -0.12 -0.34	3.54 -0.07 -0.35	1.45 -0.02 -0.39
NM_CAPITAL____DRP 24208	17.95 0.04 -16.88	11.77 0.05 -10.70	10.19 0.05 -9.11	9.23 0.05 -8.14	9.39 0.05 -8.31	9.13 0.10 -6.89	12.79 0.14 -9.53	15.56 0.19 -11.33	17.26 0.29 -10.75	19.08 0.30 -12.32	19.16 0.30 -12.41	18.12 0.29 -11.56	14.59 0.25 -9.03	14.53 0.20 -10.06	14.51 0.21 -9.92	16.77 0.24 -11.69	17.15 0.32 -10.36	21.41 0.39 -13.13	22.64 0.58 -9.48	21.37 0.32 -13.98	15.64 0.25 -10.06	13.01 0.15 -9.60	11.63 0.04 -10.50
NM_CENTRAL____DRP 24181	1.94 -0.01 -0.93	1.60 -0.01 -0.59	1.53 0.00 -0.50	1.49 0.00 -0.45	1.49 0.00 -0.46	2.52 0.00 -0.38	3.63 0.00 -0.52	4.65 0.00 -0.62	6.77 -0.01 -0.56	7.10 -0.01 -0.65	7.10 -0.01 -0.65	6.84 -0.01 -0.59	5.73 -0.01 -0.43	4.77 0.00 -0.51	4.89 -0.01 -0.52	5.47 -0.01 -0.64	6.98 0.00 -0.52	8.52 0.01 -0.63	12.97 0.05 -0.34	7.74 0.03 -0.65	5.76 0.01 -0.42	3.69 0.00 -0.43	1.57 0.00 -0.49
NM_FRONTIER____DRP 24179	2.78 -0.04 -1.80	2.12 -0.04 -1.14	1.99 -0.01 -0.97	1.91 0.00 -0.87	1.90 -0.01 -0.89	2.83 -0.05 -0.73	4.01 -0.11 -1.01	5.00 -0.23 -1.20	7.39 -0.39 -1.56	8.52 -0.39 -2.46	8.73 -0.41 -2.69	7.01 -0.39 -1.14	5.81 -0.33 -0.83	4.99 -0.26 -0.98	5.11 -0.28 -1.01	5.77 -0.32 -1.25	7.12 -0.36 -1.01	8.63 -0.47 -1.22	12.40 -0.84 -0.66	7.98 -0.35 -1.27	5.90 -0.24 -0.81	4.00 -0.10 -0.84	2.01 -0.02 -0.95
NM_ST_REGIS____HYD 24053	0.95 -0.07 0.00	0.96 -0.07 0.00	0.96 -0.07 0.00	0.97 -0.07 0.00	0.96 -0.07 0.00	1.98 -0.17 0.00	2.90 -0.21 0.00	3.77 -0.27 0.00	5.83 -0.39 0.00	6.05 -0.41 0.00	6.04 -0.41 0.00	5.82 -0.44 0.00	4.94 -0.37 0.00	3.97 -0.29 0.00	4.10 -0.28 0.00	4.54 -0.30 0.00	6.01 -0.45 0.00	7.39 -0.50 0.00	11.74 -0.84 0.00	6.59 -0.47 0.00	4.94 -0.39 0.00	3.00 -0.26 0.00	1.00 -0.08 0.00
NORTHPORT____1 23551	15.09 0.16 -13.91	13.56 0.15 -12.38	11.94 0.16 -10.76	11.84 0.16 -10.64	12.44 0.15 -11.25	10.70 0.32 -8.24	10.55 0.46 -6.98	14.21 0.61 -9.56	17.56 0.93 -10.41	19.63 0.96 -12.21	18.11 0.96 -10.70	18.68 0.92 -11.50	17.36 0.78 -11.27	15.97 0.64 -11.06	15.64 0.65 -10.62	16.36 0.72 -10.81	18.24 0.96 -10.82	24.76 1.21 -15.66	32.70 1.92 -18.19	25.63 1.10 -17.48	22.22 0.82 -16.07	16.65 0.50 -12.89	14.55 0.17 -13.30
NORTHPORT____2 23552	15.09 0.16 -13.91	13.56 0.15 -12.38	11.94 0.16 -10.76	11.84 0.16 -10.64	12.44 0.15 -11.25	10.70 0.32 -8.24	10.55 0.46 -6.98	14.21 0.61 -9.56	17.56 0.93 -10.41	19.63 0.96 -12.21	18.11 0.96 -10.70	18.68 0.92 -11.50	17.36 0.78 -11.27	15.97 0.64 -11.06	15.64 0.65 -10.62	16.36 0.72 -10.81	18.24 0.96 -10.82	24.76 1.21 -15.66	32.70 1.92 -18.19	25.63 1.10 -17.48	22.22 0.82 -16.07	16.65 0.50 -12.89	14.55 0.17 -13.30
NORTHPORT____3 23553	15.08 0.15 -13.91	13.55 0.14 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.14 -11.25	10.69 0.30 -8.24	10.52 0.43 -6.98	14.18 0.59 -9.56	17.53 0.90 -10.41	19.59 0.92 -12.21	18.07 0.92 -10.70	18.64 0.88 -11.50	17.33 0.75 -11.27	15.94 0.61 -11.06	15.62 0.63 -10.62	16.33 0.69 -10.80	18.21 0.92 -10.82	24.71 1.16 -15.66	32.61 1.84 -18.19	25.58 1.04 -17.47	22.18 0.78 -16.07	16.63 0.48 -12.89	14.54 0.16 -13.30
NORTHPORT____4 23650	15.08 0.15 -13.91	13.55 0.14 -12.38	11.93 0.15 -10.76	11.83 0.15 -10.64	12.43 0.14 -11.25	10.69 0.30 -8.24	10.52 0.43 -6.98	14.18 0.59 -9.56	17.53 0.90 -10.41	19.59 0.92 -12.21	18.07 0.92 -10.70	18.64 0.88 -11.50	17.33 0.75 -11.27	15.94 0.61 -11.06	15.62 0.63 -10.62	16.33 0.69 -10.80	18.21 0.92 -10.82	24.71 1.16 -15.66	32.61 1.84 -18.19	25.58 1.04 -17.47	22.18 0.78 -16.07	16.63 0.48 -12.89	14.54 0.16 -13.30
NORTHPORT____IC 23718	15.09 0.16 -13.91	13.56 0.15 -12.38	11.94 0.16 -10.76	11.84 0.16 -10.64	12.44 0.15 -11.25	10.70 0.32 -8.24	10.55 0.46 -6.98	14.21 0.61 -9.56	17.56 0.93 -10.41	19.63 0.96 -12.21	18.11 0.96 -10.70	18.68 0.92 -11.50	17.36 0.78 -11.27	15.97 0.64 -11.06	15.64 0.65 -10.62	16.36 0.72 -10.81	18.24 0.96 -10.82	24.76 1.21 -15.66	32.70 1.92 -18.19	25.63 1.10 -17.48	22.22 0.82 -16.07	16.65 0.50 -12.89	14.55 0.17 -13.30

NPX_GEN_1385_PROXY 323591	15.09 0.15 -13.91	13.55 0.14 -12.38	11.79 0.14 -10.62	11.42 0.14 -10.23	11.14 0.14 -9.97	10.67 0.29 -8.24	10.54 0.45 -6.98	14.15 0.56 -9.56	16.45 0.84 -9.39	17.12 0.87 -9.80	17.77 0.86 -10.45	17.43 0.83 -10.34	15.25 0.70 -9.24	14.74 0.57 -9.90	14.69 0.58 -9.73	14.12 0.64 -8.64	16.69 0.86 -9.37	24.08 1.09 -15.10	27.97 1.74 -13.65	21.35 1.00 -13.30	17.98 0.74 -11.91	14.33 0.45 -10.62	14.50 0.15 -13.26
NPX_GEN_CSC 323557	15.10 0.16 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.16 -10.64	12.44 0.16 -11.25	10.67 0.29 -8.24	10.50 0.41 -6.98	14.16 0.56 -9.56	17.48 0.85 -10.41	19.55 0.88 -12.21	18.02 0.88 -10.70	18.60 0.84 -11.50	17.29 0.70 -11.28	15.92 0.58 -11.08	15.60 0.58 -10.64	16.30 0.64 -10.82	18.14 0.85 -10.82	24.65 1.10 -15.66	32.60 1.82 -18.19	25.59 1.03 -17.50	22.17 0.75 -16.09	16.60 0.45 -12.89	14.53 0.15 -13.30
NSINS_S_GLNS_FALLS 23858	18.80 0.06 -17.71	12.31 0.07 -11.22	10.66 0.07 -9.56	9.65 0.08 -8.54	9.82 0.07 -8.71	9.53 0.15 -7.24	13.35 0.23 -10.01	16.23 0.30 -11.90	18.02 0.45 -11.34	19.90 0.47 -12.97	19.99 0.47 -13.07	18.93 0.45 -12.22	15.29 0.39 -9.59	15.21 0.31 -10.63	15.14 0.32 -10.45	17.46 0.35 -12.26	17.91 0.49 -10.96	22.40 0.57 -13.95	23.73 0.92 -10.23	22.37 0.51 -14.80	16.47 0.38 -10.75	13.68 0.23 -10.19	12.28 0.07 -11.13
NUCOR_STEEL____DRP 24197	2.50 0.02 -1.46	1.97 0.02 -0.92	1.84 0.03 -0.79	1.78 0.03 -0.70	1.78 0.03 -0.72	2.81 0.07 -0.59	4.03 0.10 -0.81	5.13 0.13 -0.97	7.28 0.18 -0.87	7.68 0.21 -1.02	7.67 0.19 -1.03	7.39 0.20 -0.92	6.15 0.17 -0.67	5.20 0.14 -0.80	5.33 0.13 -0.82	5.99 0.15 -1.01	7.49 0.21 -0.82	9.13 0.26 -0.98	13.61 0.49 -0.54	8.35 0.26 -1.03	6.17 0.18 -0.65	4.04 0.10 -0.68	1.88 0.03 -0.77
NYISO_LBMP_REFERENCE 24008	1.02 0.00 0.00	1.02 0.00 0.00	1.03 0.00 0.00	1.04 0.00 0.00	1.03 0.00 0.00	2.15 0.00 0.00	3.11 0.00 0.00	4.04 0.00 0.00	6.22 0.00 0.00	6.46 0.00 0.00	6.45 0.00 0.00	6.26 0.00 0.00	5.31 0.00 0.00	4.26 0.00 0.00	4.38 0.00 0.00	4.84 0.00 0.00	6.46 0.00 0.00	7.89 0.00 0.00	12.58 0.00 0.00	7.06 0.00 0.00	5.33 0.00 0.00	3.26 0.00 0.00	1.08 0.00 0.00
NYPA_BRENTWD____GT 24164	15.10 0.16 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.16 -10.64	12.45 0.16 -11.25	10.71 0.33 -8.24	10.56 0.48 -6.98	14.23 0.64 -9.56	17.60 0.97 -10.41	19.68 1.01 -12.21	18.15 1.01 -10.70	18.73 0.96 -11.50	17.41 0.82 -11.28	16.03 0.67 -11.10	15.72 0.68 -10.66	16.42 0.74 -10.84	18.28 1.00 -10.82	24.82 1.27 -15.66	32.84 2.06 -18.19	25.76 1.17 -17.53	22.32 0.86 -16.13	16.67 0.52 -12.89	14.56 0.18 -13.30
NYPA_GOWANUS____GT5 24156	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NYPA_GOWANUS____GT6 24157	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29
NYPA_HARLEM__RVR__GT1 24160	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.51 0.75 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.04 0.78 -10.80	24.47 0.94 -15.65	32.23 1.47 -18.18	25.24 0.87 -17.31	21.91 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
NYPA_HARLEM__RVR__GT2 24161	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.42 0.35 -6.96	12.79 0.48 -8.27	16.89 0.75 -9.92	17.75 0.77 -10.52	17.90 0.77 -10.68	18.51 0.75 -11.49	17.21 0.65 -11.25	15.09 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.04 0.78 -10.80	24.47 0.94 -15.65	32.23 1.47 -18.18	25.24 0.87 -17.31	21.91 0.67 -15.91	16.61 0.46 -12.90	14.53 0.15 -13.29
NYPA_KENT____GT 24152	13.64 0.13 -12.49	9.06 0.13 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.82 0.50 -8.28	16.93 0.78 -9.93	17.79 0.81 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.24 0.68 -11.25	15.12 0.54 -10.31	13.50 0.55 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.30 0.92 -17.32	21.95 0.71 -15.91	16.59 0.44 -12.90	14.52 0.15 -13.29
NYPA_POUCH1____GT 24155	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.18 0.12 -6.02	7.30 0.12 -6.15	7.43 0.25 -5.03	10.42 0.35 -6.97	12.80 0.48 -8.28	16.90 0.75 -9.93	17.76 0.78 -10.52	17.92 0.79 -10.69	18.54 0.77 -11.50	17.21 0.65 -11.25	15.10 0.52 -10.31	13.48 0.53 -8.57	14.08 0.59 -8.65	18.07 0.80 -10.81	24.52 0.98 -15.65	32.32 1.56 -18.18	25.29 0.91 -17.32	21.94 0.70 -15.91	16.59 0.44 -12.90	14.51 0.14 -13.29
NYPA_VERNON____GT2 24162	13.64 0.13 -12.49	9.06 0.13 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.79 0.81 -10.52	17.96 0.82 -10.69	18.57 0.80 -11.50	17.24 0.68 -11.25	15.12 0.55 -10.31	13.50 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.54 1.00 -15.65	32.34 1.57 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.59 0.44 -12.90	14.52 0.15 -13.29
NYPA_VERNON____GT3 24163	13.64 0.13 -12.49	9.06 0.13 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.79 0.81 -10.52	17.96 0.82 -10.69	18.57 0.80 -11.50	17.24 0.68 -11.25	15.12 0.55 -10.31	13.50 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.54 1.00 -15.65	32.34 1.57 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.59 0.44 -12.90	14.52 0.15 -13.29
NYPA__ASTORIA_CC1 323568	13.64 0.13 -12.49	9.06 0.13 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.82 0.50 -8.28	16.93 0.78 -9.93	17.78 0.80 -10.52	17.94 0.81 -10.69	18.55 0.79 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.81 -10.81	24.53 0.99 -15.65	32.31 1.55 -18.18	25.29 0.91 -17.32	21.93 0.69 -15.91	16.59 0.44 -12.90	14.52 0.15 -13.29

NYPYA__ASTORIA_CC2 323569	13.64	9.06	7.89	7.19	7.30	7.44	10.44	12.82	16.93	17.78	17.94	18.55	17.23	15.11	13.50	14.09	18.09	24.53	32.31	25.29	21.93	16.59	14.52
	0.13	0.13	0.13	0.13	0.12	0.26	0.36	0.50	0.78	0.80	0.81	0.79	0.67	0.54	0.55	0.60	0.81	0.99	1.55	0.91	0.69	0.44	0.15
	-12.49	-7.91	-6.74	-6.02	-6.15	-5.03	-6.97	-8.28	-9.93	-10.52	-10.69	-11.50	-11.25	-10.31	-8.57	-8.65	-10.81	-15.65	-18.18	-17.32	-15.91	-12.90	-13.29
NYPYA__HOLTSVILL 23794	15.09	13.57	11.94	11.84	12.44	10.69	10.54	14.20	17.55	19.62	18.09	18.67	17.35	15.97	15.65	16.36	18.22	24.74	32.72	25.65	22.23	16.64	14.55
	0.16	0.16	0.16	0.16	0.16	0.31	0.45	0.61	0.92	0.96	0.95	0.91	0.76	0.63	0.64	0.70	0.94	1.19	1.95	1.10	0.81	0.49	0.17
	-13.91	-12.38	-10.76	-10.64	-11.25	-8.24	-6.98	-9.56	-10.41	-12.21	-10.70	-11.50	-11.28	-11.08	-10.64	-10.82	-10.82	-15.66	-18.19	-17.50	-16.09	-12.89	-13.30
NYPYA__HELLGATE_GT1 24158	13.65	9.07	7.90	7.19	7.30	7.44	10.42	12.79	16.89	17.75	17.90	18.51	17.21	15.09	13.48	14.08	18.04	24.47	32.23	25.24	21.91	16.61	14.53
	0.14	0.13	0.13	0.13	0.12	0.26	0.35	0.48	0.75	0.77	0.77	0.75	0.65	0.52	0.53	0.59	0.78	0.94	1.47	0.87	0.67	0.46	0.15
	-12.49	-7.91	-6.74	-6.02	-6.15	-5.03	-6.96	-8.27	-9.92	-10.52	-10.68	-11.49	-11.25	-10.31	-8.57	-8.65	-10.80	-15.65	-18.18	-17.31	-15.91	-12.90	-13.29
NYPYA__HELLGATE_GT2 24159	13.65	9.07	7.90	7.19	7.30	7.44	10.42	12.79	16.89	17.75	17.90	18.51	17.21	15.09	13.48	14.08	18.04	24.47	32.23	25.24	21.91	16.61	14.53
	0.14	0.13	0.13	0.13	0.12	0.26	0.35	0.48	0.75	0.77	0.77	0.75	0.65	0.52	0.53	0.59	0.78	0.94	1.47	0.87	0.67	0.46	0.15
	-12.49	-7.91	-6.74	-6.02	-6.15	-5.03	-6.96	-8.27	-9.92	-10.52	-10.68	-11.49	-11.25	-10.31	-8.57	-8.65	-10.80	-15.65	-18.18	-17.31	-15.91	-12.90	-13.29
NYS_BARGE__HYD 23848	2.74	2.10	1.97	1.90	1.90	2.84	4.03	5.03	7.33	8.26	8.41	7.09	5.87	5.04	5.16	5.81	7.19	8.73	12.60	8.07	5.97	4.03	2.00
	-0.03	-0.03	0.00	0.01	0.00	-0.01	-0.07	-0.17	-0.29	-0.29	-0.31	-0.28	-0.24	-0.19	-0.21	-0.24	-0.26	-0.35	-0.63	-0.23	-0.15	-0.05	0.00
	-1.75	-1.11	-0.95	-0.85	-0.86	-0.71	-0.98	-1.17	-1.40	-2.10	-2.26	-1.11	-0.81	-0.96	-0.99	-1.21	-0.98	-1.19	-0.65	-1.24	-0.79	-0.82	-0.92
O.H_GEN_BRUCE 24063	2.97	2.25	2.09	2.00	2.00	2.93	4.15	5.19	6.96	7.10	7.00	7.25	6.00	5.17	5.30	5.99	7.34	8.94	12.80	8.25	6.08	4.13	2.12
	-0.03	-0.03	-0.01	0.00	-0.01	-0.02	-0.07	-0.16	-0.27	-0.27	-0.28	-0.27	-0.22	-0.18	-0.19	-0.22	-0.23	-0.29	-0.52	-0.20	-0.14	-0.05	-0.01
	-1.98	-1.26	-1.07	-0.96	-0.98	-0.80	-1.11	-1.32	-1.00	-0.91	-0.83	-1.26	-0.91	-1.08	-1.12	-1.37	-1.11	-1.34	-0.73	-1.40	-0.89	-0.93	-1.04
OAK_ORCHARD__HYD 24046	2.44	1.91	1.80	1.73	1.73	2.71	3.88	4.90	6.91	7.29	7.29	7.03	5.85	4.96	5.08	5.71	7.11	8.67	12.85	7.94	5.88	3.90	1.84
	-0.03	-0.03	-0.01	0.00	-0.01	-0.02	-0.04	-0.10	-0.18	-0.18	-0.18	-0.15	-0.13	-0.10	-0.11	-0.13	-0.16	-0.19	-0.26	-0.14	-0.10	-0.04	-0.01
	-1.44	-0.91	-0.78	-0.70	-0.71	-0.58	-0.81	-0.96	-0.87	-1.01	-1.02	-0.91	-0.66	-0.79	-0.81	-1.00	-0.81	-0.98	-0.53	-1.02	-0.65	-0.68	-0.76
OCC_CHEM__DRP 24175	2.78	2.12	1.99	1.91	1.91	2.84	4.02	5.02	7.57	8.95	9.23	7.04	5.83	5.01	5.13	5.79	7.14	8.67	12.47	8.01	5.93	4.02	2.01
	-0.04	-0.04	-0.01	0.00	-0.01	-0.04	-0.10	-0.22	-0.37	-0.37	-0.38	-0.36	-0.31	-0.24	-0.26	-0.30	-0.33	-0.43	-0.78	-0.32	-0.21	-0.08	-0.02
	-1.80	-1.14	-0.97	-0.87	-0.89	-0.73	-1.01	-1.20	-1.72	-2.86	-3.16	-1.14	-0.83	-0.99	-1.01	-1.25	-1.01	-1.22	-0.67	-1.27	-0.81	-0.84	-0.95
OLIN_CORP_DRP 24177	2.80	2.14	2.00	1.92	1.92	2.85	4.03	5.03	7.69	9.24	9.58	7.05	5.83	5.02	5.14	5.79	7.15	8.67	12.45	8.02	5.93	4.02	2.02
	-0.04	-0.04	-0.01	0.00	-0.01	-0.04	-0.10	-0.22	-0.37	-0.37	-0.39	-0.37	-0.31	-0.24	-0.26	-0.30	-0.34	-0.45	-0.81	-0.32	-0.22	-0.08	-0.02
	-1.82	-1.15	-0.98	-0.88	-0.90	-0.74	-1.02	-1.21	-1.84	-3.16	-3.51	-1.15	-0.84	-0.99	-1.02	-1.26	-1.02	-1.23	-0.67	-1.29	-0.82	-0.85	-0.96
OLIN_CORP_DSASP 323712	2.78	2.12	1.99	1.91	1.91	2.84	4.02	5.02	7.57	8.95	9.23	7.04	5.83	5.01	5.13	5.79	7.14	8.67	12.47	8.01	5.93	4.02	2.01
	-0.04	-0.04	-0.01	0.00	-0.01	-0.04	-0.10	-0.22	-0.37	-0.37	-0.38	-0.36	-0.31	-0.24	-0.26	-0.30	-0.33	-0.43	-0.78	-0.32	-0.21	-0.08	-0.02
	-1.80	-1.14	-0.97	-0.87	-0.89	-0.73	-1.01	-1.20	-1.72	-2.86	-3.16	-1.14	-0.83	-0.99	-1.01	-1.25	-1.01	-1.22	-0.67	-1.27	-0.81	-0.84	-0.95
ONEIDA_HERK_LFGE 323681	1.02	1.02	1.03	1.04	1.03	2.15	3.13	4.07	6.29	6.54	6.52	6.33	5.35	4.29	4.40	4.87	6.52	7.98	12.74	7.14	5.36	3.26	1.08
	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.04	0.06	0.08	0.07	0.06	0.04	0.03	0.03	0.03	0.06	0.09	0.16	0.08	0.03	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	2.13	1.72	1.63	1.58	1.58	2.61	3.75	4.79	6.91	7.27	7.26	7.00	5.85	4.89	5.02	5.62	7.12	8.69	13.13	7.91	5.87	3.79	1.67
	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.04	0.06	0.14	0.07	0.04	0.02	0.01
	-1.11	-0.70	-0.60	-0.53	-0.54	-0.45	-0.62	-0.74	-0.67	-0.78	-0.78	-0.70	-0.51	-0.61	-0.62	-0.77	-0.62	-0.75	-0.41	-0.78	-0.50	-0.52	-0.58
ONONDAGA__COGEN 23986	2.14	1.73	1.63	1.59	1.58	2.61	3.75	4.79	6.90	7.26	7.25	6.99	5.84	4.89	5.01	5.62	7.11	8.68	13.08	7.89	5.85	3.79	1.67
	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.03	0.09	0.04	0.02	0.01	0.00
	-1.12	-0.71	-0.60	-0.54	-0.55	-0.45	-0.63	-0.75	-0.67	-0.79	-0.79	-0.71	-0.52	-0.61	-0.63	-0.78	-0.63	-0.76	-0.41	-0.79	-0.50	-0.52	-0.59
ONTARIO__LFGE 23819	2.70	2.09	1.95	1.87	1.87	2.87	4.11	5.20	7.33	7.79	7.80	7.41	6.15	5.23	5.37	6.04	7.49	9.14	13.46	8.39	6.18	4.10	1.98
	0.00	0.00	0.02	0.02	0.02	0.04	0.06	0.06	0.07	0.08	0.07	0.09	0.07	0.06	0.05	0.05	0.09	0.13	0.26	0.15	0.10	0.06	0.02
	-1.67	-1.06	-0.90	-0.81	-0.82	-0.68	-0.94	-1.11	-1.04	-1.25	-1.28	-1.06	-0.77	-0.91	-0.94	-1.16	-0.94	-1.13	-0.62	-1.18	-0.75	-0.78	-0.88
ORANGEVILLE_WT_PWR 323706	3.15	2.37	2.19	2.10	2.10	3.04	4.33	5.42	8.02	9.36	9.62	7.55	6.23	5.39	5.52	6.24	7.63	9.28	13.24	8.58	6.30	4.28	2.22
	-0.01	-0.01	0.02	0.02	0.02	0.03	0.02	-0.04	-0.07	-0.06	-0.08	-0.06	-0.06	-0.04	-0.06	-0.07	-0.03	-0.05	-0.13	0.01	0.02	0.03	0.02
	-2.13	-1.35	-1.15	-1.03	-1.05	-0.86	-1.19	-1.42	-1.86	-2.96	-3.24	-1.35	-0.98	-1.16	-1.20	-1.48	-1.19	-1.44	-0.79	-1.51	-0.96	-1.00	-1.12

OSWEGATCHIE___HYD 24044	0.96 -0.06 0.00	0.96 -0.06 0.00	0.96 -0.06 0.00	0.98 -0.07 0.00	0.97 -0.06 0.00	2.01 -0.14 0.00	2.92 -0.19 0.00	3.81 -0.23 0.00	5.89 -0.34 0.00	6.12 -0.34 0.00	6.11 -0.34 0.00	5.91 -0.36 0.00	5.00 -0.31 0.00	4.01 -0.25 0.00	4.13 -0.25 0.00	4.57 -0.27 0.00	6.09 -0.38 0.00	7.48 -0.41 0.00	11.93 -0.65 0.00	6.68 -0.38 0.00	5.01 -0.32 0.00	3.04 -0.22 0.00	1.01 -0.07 0.00
OSWEGO___5 23606	1.85 -0.02 -0.85	1.54 -0.02 -0.54	1.47 -0.02 -0.46	1.44 -0.01 -0.41	1.44 -0.02 -0.42	2.46 -0.03 -0.34	3.54 -0.05 -0.48	4.54 -0.06 -0.57	6.63 -0.11 -0.51	6.95 -0.10 -0.60	6.94 -0.11 -0.60	6.70 -0.10 -0.54	5.62 -0.09 -0.39	4.66 -0.07 -0.47	4.78 -0.07 -0.48	5.35 -0.08 -0.59	6.84 -0.10 -0.48	8.34 -0.12 -0.58	12.72 -0.18 -0.31	7.56 -0.10 -0.60	5.63 -0.08 -0.38	3.61 -0.05 -0.40	1.52 -0.02 -0.45
OSWEGO___6 23613	1.85 -0.02 -0.85	1.54 -0.02 -0.54	1.47 -0.02 -0.46	1.44 -0.01 -0.41	1.44 -0.02 -0.42	2.46 -0.03 -0.34	3.54 -0.05 -0.48	4.54 -0.06 -0.57	6.63 -0.11 -0.51	6.95 -0.10 -0.60	6.94 -0.11 -0.60	6.70 -0.10 -0.54	5.62 -0.09 -0.39	4.66 -0.07 -0.47	4.78 -0.07 -0.48	5.35 -0.08 -0.59	6.84 -0.10 -0.48	8.34 -0.12 -0.58	12.72 -0.18 -0.31	7.56 -0.10 -0.60	5.63 -0.08 -0.38	3.61 -0.05 -0.40	1.52 -0.02 -0.45
OUTOKUMPU-AB___DRP 24206	2.83 -0.02 -1.83	2.16 -0.02 -1.16	2.02 0.01 -0.99	1.94 0.02 -0.88	1.94 0.01 -0.90	2.89 0.01 -0.74	4.11 -0.02 -1.02	5.14 -0.11 -1.21	7.76 -0.19 -1.73	9.14 -0.18 -2.86	9.41 -0.20 -3.16	7.24 -0.18 -1.16	5.99 -0.16 -0.84	5.14 -0.12 -1.00	5.27 -0.14 -1.03	5.93 -0.17 -1.26	7.34 -0.15 -1.02	8.92 -0.21 -1.24	12.84 -0.41 -0.67	8.24 -0.11 -1.29	6.09 -0.06 -0.82	4.11 0.00 -0.85	2.05 0.01 -0.96
OXBOW___ 24026	2.81 -0.03 -1.81	2.14 -0.03 -1.15	2.01 0.00 -0.98	1.93 0.01 -0.87	1.93 0.00 -0.89	2.87 -0.01 -0.73	4.07 -0.05 -1.02	5.09 -0.15 -1.21	7.69 -0.26 -1.72	9.07 -0.25 -2.86	9.34 -0.27 -3.16	7.16 -0.25 -1.15	5.93 -0.22 -0.84	5.09 -0.17 -0.99	5.21 -0.18 -1.02	5.88 -0.22 -1.26	7.27 -0.21 -1.02	8.82 -0.29 -1.23	12.70 -0.55 -0.67	8.16 -0.18 -1.28	6.03 -0.12 -0.82	4.07 -0.03 -0.85	2.04 0.00 -0.95
OXY_CHEM_DSASP 323612	2.78 -0.04 -1.80	2.12 -0.04 -1.14	1.99 -0.01 -0.97	1.91 0.00 -0.87	1.91 -0.01 -0.89	2.84 -0.04 -0.73	4.02 -0.10 -1.01	5.02 -0.22 -1.20	7.57 -0.37 -1.72	8.95 -0.37 -2.86	9.23 -0.38 -3.16	7.04 -0.36 -1.14	5.83 -0.31 -0.83	5.01 -0.24 -0.99	5.13 -0.26 -1.01	5.79 -0.30 -1.25	7.14 -0.33 -1.01	8.67 -0.43 -1.22	12.47 -0.78 -0.67	8.01 -0.32 -1.27	5.93 -0.21 -0.81	4.02 -0.08 -0.84	2.01 -0.02 -0.95
PEEKSKILL___ 23653	13.60 0.11 -12.46	9.03 0.11 -7.90	7.87 0.11 -6.73	7.16 0.11 -6.01	7.28 0.11 -6.13	7.41 0.24 -5.02	10.40 0.34 -6.95	12.76 0.46 -8.26	16.84 0.72 -9.90	17.70 0.75 -10.50	17.86 0.75 -10.66	18.47 0.73 -11.47	17.14 0.62 -11.22	15.04 0.49 -10.28	13.44 0.51 -8.55	14.03 0.56 -8.63	18.00 0.76 -10.78	24.43 0.93 -15.61	32.16 1.46 -18.12	25.16 0.84 -17.27	21.82 0.63 -15.86	16.50 0.39 -12.86	14.46 0.13 -13.25
PGE MADISON___WINDPWR 24146	4.44 0.07 -3.35	3.22 0.08 -2.12	2.92 0.09 -1.81	2.75 0.09 -1.61	2.77 0.09 -1.65	3.70 0.20 -1.35	5.28 0.30 -1.87	6.68 0.42 -2.23	9.01 0.64 -2.15	9.71 0.70 -2.55	9.73 0.68 -2.59	9.15 0.65 -2.24	7.53 0.50 -1.72	6.60 0.40 -1.94	6.70 0.39 -1.93	7.59 0.44 -2.32	9.07 0.61 -2.00	11.16 0.78 -2.50	15.52 1.27 -1.67	10.37 0.67 -2.64	7.60 0.43 -1.84	5.28 0.23 -1.79	3.13 0.07 -1.98
PIERCEFIELD___HYD 23852	0.95 -0.08 0.00	0.95 -0.07 0.00	0.95 -0.08 0.00	0.96 -0.08 0.00	0.95 -0.08 0.00	1.96 -0.18 0.00	2.86 -0.25 0.00	3.72 -0.31 0.00	5.76 -0.46 0.00	5.98 -0.48 0.00	5.97 -0.48 0.00	5.76 -0.50 0.00	4.88 -0.42 0.00	3.92 -0.34 0.00	4.05 -0.33 0.00	4.48 -0.36 0.00	5.95 -0.52 0.00	7.30 -0.58 0.00	11.61 -0.97 0.00	6.51 -0.55 0.00	4.88 -0.45 0.00	2.97 -0.29 0.00	0.99 -0.09 0.00
PINELAWN_CC_1 323563	15.10 0.16 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.16 -10.64	12.45 0.16 -11.25	10.72 0.33 -8.24	10.56 0.48 -6.98	14.24 0.64 -9.56	17.61 0.98 -10.41	19.69 1.02 -12.21	18.16 1.02 -10.70	18.74 0.98 -11.50	17.46 0.83 -11.33	16.19 0.67 -11.25	15.90 0.69 -10.84	16.55 0.76 -10.96	18.30 1.02 -10.82	24.83 1.28 -15.66	32.82 2.05 -18.19	25.91 1.16 -17.68	22.54 0.87 -16.34	16.68 0.53 -12.90	14.56 0.18 -13.30
PJM_GEN_HTP_PROXY 323702	13.64 0.12 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.93 0.78 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.55 1.01 -15.65	32.35 1.59 -18.18	25.29 0.92 -17.32	21.93 0.69 -15.91	16.58 0.42 -12.89	14.51 0.14 -13.29
PJM_GEN_KEystone 24065	9.39 0.07 -8.30	6.35 0.06 -5.26	5.58 0.07 -4.48	5.12 0.08 -4.00	5.19 0.07 -4.08	5.65 0.15 -3.35	7.95 0.21 -4.63	9.80 0.26 -5.51	13.11 0.40 -6.48	13.93 0.43 -7.05	14.05 0.41 -7.18	14.03 0.41 -7.36	12.69 0.34 -7.04	11.11 0.28 -6.57	10.23 0.28 -5.57	10.89 0.31 -5.75	13.78 0.43 -6.88	18.26 0.54 -9.83	24.43 0.86 -11.00	18.40 0.52 -10.83	15.47 0.39 -9.75	11.51 0.24 -8.01	9.46 0.08 -8.29
PJM_GEN_NEPTUNE_PROXY 323594	15.08 0.14 -13.91	13.55 0.14 -12.38	11.93 0.14 -10.76	11.83 0.15 -10.64	12.43 0.14 -11.25	10.69 0.31 -8.24	10.52 0.44 -6.98	14.18 0.59 -9.56	17.52 0.89 -10.41	19.58 0.91 -12.21	18.06 0.91 -10.70	18.63 0.87 -11.50	17.27 0.74 -11.22	15.86 0.60 -10.99	15.53 0.62 -10.54	16.27 0.68 -10.75	18.20 0.92 -10.82	24.69 1.14 -15.66	32.54 1.77 -18.19	25.29 1.02 -17.21	21.90 0.77 -15.80	16.62 0.47 -12.89	14.54 0.16 -13.30
PJM_GEN_VFT_PROXY 323633	13.64 0.12 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.80 0.82 -10.52	17.96 0.83 -10.69	18.56 0.80 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	12.63 0.55 -7.71	13.17 0.60 -7.73	15.48 0.81 -8.20	19.89 0.99 -11.01	24.84 1.56 -10.70	23.51 0.90 -15.55	21.92 0.68 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
PLEASANTVLY___LBMP 24000	13.91 0.10 -12.78	9.23 0.10 -8.10	8.03 0.11 -6.90	7.31 0.11 -6.16	7.43 0.11 -6.29	7.52 0.22 -5.15	10.55 0.31 -7.13	12.94 0.43 -8.47	17.07 0.66 -10.19	17.93 0.68 -10.79	18.10 0.68 -10.96	18.75 0.67 -11.82	17.46 0.56 -11.59	15.32 0.45 -10.60	13.63 0.46 -8.79	14.20 0.51 -8.85	18.26 0.68 -11.12	24.86 0.85 -16.12	32.71 1.33 -18.79	25.66 0.76 -17.84	22.33 0.58 -16.42	16.90 0.35 -13.29	14.89 0.11 -13.69

POLETTI____ 23519	13.64 0.12 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.80 0.82 -10.52	17.96 0.83 -10.69	18.57 0.80 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	13.50 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.55 1.01 -15.65	32.35 1.59 -18.18	25.30 0.92 -17.32	21.93 0.69 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
PORT_JEFF_3 23555	15.10 0.16 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.16 -10.64	12.45 0.16 -11.25	10.70 0.32 -8.24	10.54 0.46 -6.98	14.21 0.62 -9.56	17.57 0.94 -10.41	19.64 0.98 -12.21	18.11 0.97 -10.70	18.70 0.93 -11.50	17.37 0.78 -11.28	15.99 0.64 -11.08	15.67 0.65 -10.64	16.37 0.72 -10.82	18.24 0.96 -10.82	24.77 1.22 -15.66	32.77 2.00 -18.19	25.69 1.13 -17.50	22.25 0.83 -16.09	16.65 0.50 -12.89	14.55 0.17 -13.30
PORT_JEFF_4 23616	15.10 0.16 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.16 -10.64	12.45 0.16 -11.25	10.70 0.32 -8.24	10.54 0.46 -6.98	14.21 0.62 -9.56	17.57 0.94 -10.41	19.64 0.98 -12.21	18.11 0.97 -10.70	18.70 0.93 -11.50	17.37 0.78 -11.28	15.99 0.64 -11.08	15.67 0.65 -10.64	16.37 0.72 -10.82	18.24 0.96 -10.82	24.77 1.22 -15.66	32.77 2.00 -18.19	25.69 1.13 -17.50	22.25 0.83 -16.09	16.65 0.50 -12.89	14.55 0.17 -13.30
PORT_JEFF_IC 23713	15.10 0.17 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.17 -10.64	12.45 0.16 -11.25	10.70 0.32 -8.24	10.55 0.46 -6.98	14.22 0.62 -9.56	17.58 0.95 -10.41	19.66 0.99 -12.21	18.13 0.99 -10.70	18.71 0.95 -11.50	17.38 0.80 -11.28	16.00 0.65 -11.08	15.68 0.66 -10.64	16.39 0.73 -10.82	18.25 0.97 -10.82	24.79 1.24 -15.66	32.81 2.04 -18.19	25.71 1.15 -17.50	22.27 0.84 -16.10	16.66 0.51 -12.89	14.55 0.17 -13.30
PPL PILGRIM_ST_GT1 24216	15.10 0.16 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.16 -10.64	12.45 0.16 -11.25	10.71 0.33 -8.24	10.56 0.48 -6.98	14.23 0.64 -9.56	17.60 0.97 -10.41	19.68 1.01 -12.21	18.15 1.01 -10.70	18.73 0.96 -11.50	17.41 0.82 -11.28	16.03 0.67 -11.10	15.72 0.68 -10.66	16.42 0.74 -10.84	18.28 1.00 -10.82	24.82 1.27 -15.66	32.84 2.06 -18.19	25.76 1.17 -17.53	22.32 0.86 -16.13	16.67 0.52 -12.89	14.56 0.18 -13.30
PPL PILGRIM_ST_GT2 24217	15.10 0.16 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.16 -10.64	12.45 0.16 -11.25	10.71 0.33 -8.24	10.56 0.48 -6.98	14.23 0.64 -9.56	17.60 0.97 -10.41	19.68 1.01 -12.21	18.15 1.01 -10.70	18.73 0.96 -11.50	17.41 0.82 -11.28	16.03 0.67 -11.10	15.72 0.68 -10.66	16.42 0.74 -10.84	18.28 1.00 -10.82	24.82 1.27 -15.66	32.84 2.06 -18.19	25.76 1.17 -17.53	22.32 0.86 -16.13	16.67 0.52 -12.89	14.56 0.18 -13.30
PPL_SHRM_GT3 24213	15.10 0.16 -13.91	13.57 0.16 -12.38	11.94 0.16 -10.76	11.84 0.16 -10.64	12.44 0.16 -11.25	10.67 0.29 -8.24	10.50 0.41 -6.98	14.16 0.56 -9.56	17.48 0.85 -10.41	19.55 0.88 -12.21	18.02 0.88 -10.70	18.60 0.84 -11.50	17.29 0.71 -11.28	15.92 0.58 -11.08	15.60 0.59 -10.64	16.30 0.64 -10.82	18.14 0.85 -10.82	24.65 1.10 -15.66	32.60 1.82 -18.19	25.60 1.04 -17.50	22.18 0.75 -16.10	16.60 0.45 -12.89	14.53 0.15 -13.30
PPL_SHRM_GT4 24214	15.10 0.16 -13.91	13.57 0.16 -12.38	11.94 0.16 -10.76	11.84 0.16 -10.64	12.44 0.16 -11.25	10.67 0.29 -8.24	10.50 0.41 -6.98	14.16 0.56 -9.56	17.48 0.85 -10.41	19.55 0.88 -12.21	18.02 0.88 -10.70	18.60 0.84 -11.50	17.29 0.71 -11.28	15.92 0.58 -11.08	15.60 0.59 -10.64	16.30 0.64 -10.82	18.14 0.85 -10.82	24.65 1.10 -15.66	32.60 1.82 -18.19	25.60 1.04 -17.50	22.18 0.75 -16.10	16.60 0.45 -12.89	14.53 0.15 -13.30
PROJECT____ORANGE 1 24174	1.96 -0.01 -0.95	1.62 -0.01 -0.60	1.54 0.00 -0.51	1.50 0.00 -0.46	1.50 0.00 -0.47	2.53 0.00 -0.38	3.64 0.00 -0.53	4.66 0.00 -0.63	6.79 -0.01 -0.57	7.12 0.00 -0.66	7.11 -0.01 -0.67	6.86 0.00 -0.60	5.75 0.00 -0.44	4.78 0.00 -0.52	4.91 0.00 -0.53	5.49 0.00 -0.66	7.00 0.01 -0.53	8.54 0.02 -0.64	12.99 0.06 -0.35	7.76 0.04 -0.67	5.77 0.02 -0.43	3.71 0.01 -0.44	1.58 0.00 -0.50
PROJECT____ORANGE 2 24166	1.96 -0.01 -0.95	1.62 -0.01 -0.60	1.54 0.00 -0.51	1.50 0.00 -0.46	1.50 0.00 -0.47	2.53 0.00 -0.38	3.64 0.00 -0.53	4.66 0.00 -0.63	6.79 -0.01 -0.57	7.12 0.00 -0.66	7.11 -0.01 -0.67	6.86 0.00 -0.60	5.75 0.00 -0.44	4.78 0.00 -0.52	4.91 0.00 -0.53	5.49 0.00 -0.66	7.00 0.01 -0.53	8.54 0.02 -0.64	12.99 0.06 -0.35	7.76 0.04 -0.67	5.77 0.02 -0.43	3.71 0.01 -0.44	1.58 0.00 -0.50
PYRITES____HYD 24023	0.96 -0.06 0.00	0.96 -0.06 0.00	0.96 -0.07 0.00	0.97 -0.07 0.00	0.97 -0.07 0.00	1.99 -0.16 0.00	2.91 -0.21 0.00	3.78 -0.25 0.00	5.85 -0.37 0.00	6.08 -0.38 0.00	6.07 -0.38 0.00	5.86 -0.41 0.00	4.96 -0.35 0.00	3.98 -0.28 0.00	4.11 -0.27 0.00	4.55 -0.29 0.00	6.04 -0.42 0.00	7.42 -0.47 0.00	11.81 -0.77 0.00	6.61 -0.44 0.00	4.96 -0.37 0.00	3.01 -0.25 0.00	1.01 -0.08 0.00
RAMAPO____LBMP 323565	13.21 0.11 -12.07	8.78 0.11 -7.65	7.66 0.11 -6.51	6.97 0.11 -5.82	7.09 0.11 -5.94	7.25 0.24 -4.87	10.18 0.33 -6.74	12.50 0.46 -8.00	16.47 0.70 -9.54	17.33 0.74 -10.13	17.48 0.74 -10.29	18.02 0.72 -11.04	16.66 0.60 -10.76	14.64 0.48 -9.89	13.12 0.49 -8.25	13.74 0.54 -8.36	17.57 0.74 -10.37	23.78 0.91 -14.98	31.31 1.45 -17.29	24.45 0.83 -16.56	21.11 0.62 -15.16	15.95 0.38 -12.31	13.91 0.12 -12.70
RANKINE____ 23646	2.94 -0.02 -1.93	2.23 -0.02 -1.22	2.08 0.01 -1.04	1.99 0.02 -0.93	1.99 0.01 -0.95	2.94 0.02 -0.78	4.19 -0.01 -1.08	5.24 -0.08 -1.28	8.17 -0.14 -2.09	10.02 -0.14 -3.70	10.44 -0.15 -4.14	7.35 -0.14 -1.22	6.08 -0.12 -0.89	5.23 -0.09 -1.05	5.36 -0.11 -1.09	6.05 -0.13 -1.34	7.44 -0.10 -1.08	9.06 -0.13 -1.31	13.02 -0.28 -0.71	8.38 -0.04 -1.36	6.18 -0.02 -0.87	4.17 0.01 -0.90	2.11 0.01 -1.02
RAVENSWOOD_GT2_1 24244	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.93 0.78 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.56 0.80 -11.50	17.24 0.68 -11.25	15.12 0.54 -10.31	13.50 0.55 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.29 0.92 -17.32	21.93 0.69 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
RAVENSWOOD_GT2_2 24245	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.93 0.78 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.56 0.80 -11.50	17.24 0.68 -11.25	15.12 0.54 -10.31	13.50 0.55 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.29 0.92 -17.32	21.93 0.69 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29

RAVENSWOOD_GT2_3 24246	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.57 0.80 -11.50	17.24 0.68 -11.25	15.12 0.55 -10.31	13.50 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.55 1.01 -15.65	32.35 1.59 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
RAVENSWOOD_GT2_4 24247	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.57 0.80 -11.50	17.24 0.68 -11.25	15.12 0.55 -10.31	13.50 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.55 1.01 -15.65	32.35 1.59 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
RAVENSWOOD_GT3_1 24248	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.93 0.78 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.56 0.80 -11.50	17.24 0.68 -11.25	15.12 0.54 -10.31	13.50 0.55 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.29 0.92 -17.32	21.93 0.69 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
RAVENSWOOD_GT3_2 24249	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.93 0.78 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.56 0.80 -11.50	17.24 0.68 -11.25	15.12 0.54 -10.31	13.50 0.55 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.29 0.92 -17.32	21.93 0.69 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
RAVENSWOOD_GT3_3 24250	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.81 0.83 -10.52	17.96 0.83 -10.69	18.57 0.81 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	13.51 0.56 -8.57	14.10 0.61 -8.65	18.11 0.83 -10.81	24.56 1.02 -15.65	32.36 1.60 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
RAVENSWOOD_GT3_4 24251	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.81 0.83 -10.52	17.96 0.83 -10.69	18.57 0.81 -11.50	17.24 0.69 -11.25	15.12 0.55 -10.31	13.51 0.56 -8.57	14.10 0.61 -8.65	18.11 0.83 -10.81	24.56 1.02 -15.65	32.36 1.60 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
RAVENSWOOD_GT_1 23729	13.64 0.13 -12.49	9.06 0.13 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.79 0.81 -10.52	17.96 0.82 -10.69	18.57 0.80 -11.50	17.24 0.68 -11.25	15.12 0.55 -10.31	13.50 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.54 1.00 -15.65	32.34 1.57 -18.18	25.30 0.92 -17.32	21.94 0.70 -15.91	16.59 0.44 -12.90	14.52 0.15 -13.29
RAVENSWOOD_GT_10 24258	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.93 0.78 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.56 0.80 -11.50	17.24 0.68 -11.25	15.12 0.54 -10.31	13.50 0.55 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.29 0.92 -17.32	21.93 0.69 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
RAVENSWOOD_GT_11 24259	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.93 0.78 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.56 0.80 -11.50	17.24 0.68 -11.25	15.12 0.54 -10.31	13.50 0.55 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.29 0.92 -17.32	21.93 0.69 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
RAVENSWOOD_GT_4 24252	13.64 0.12 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.57 0.80 -11.50	17.24 0.68 -11.25	15.12 0.55 -10.31	13.50 0.56 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.55 1.01 -15.65	32.36 1.60 -18.18	25.29 0.92 -17.32	21.93 0.69 -15.91	16.58 0.42 -12.90	14.51 0.14 -13.29
RAVENSWOOD_GT_5 24254	13.64 0.12 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.57 0.80 -11.50	17.24 0.68 -11.25	15.12 0.55 -10.31	13.50 0.56 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.55 1.01 -15.65	32.36 1.60 -18.18	25.29 0.92 -17.32	21.93 0.69 -15.91	16.58 0.42 -12.90	14.51 0.14 -13.29
RAVENSWOOD_GT_6 24253	13.64 0.12 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.57 0.80 -11.50	17.24 0.68 -11.25	15.12 0.55 -10.31	13.50 0.56 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.55 1.01 -15.65	32.36 1.60 -18.18	25.29 0.92 -17.32	21.93 0.69 -15.91	16.58 0.42 -12.90	14.51 0.14 -13.29
RAVENSWOOD_GT_7 24255	13.64 0.12 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.57 0.80 -11.50	17.24 0.68 -11.25	15.12 0.55 -10.31	13.50 0.56 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.55 1.01 -15.65	32.36 1.60 -18.18	25.29 0.92 -17.32	21.93 0.69 -15.91	16.58 0.42 -12.90	14.51 0.14 -13.29
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.93 0.78 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.56 0.80 -11.50	17.24 0.68 -11.25	15.12 0.54 -10.31	13.50 0.55 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.29 0.92 -17.32	21.93 0.69 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
RAVENSWOOD_GT_9 24257	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.93 0.78 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.56 0.80 -11.50	17.24 0.68 -11.25	15.12 0.54 -10.31	13.50 0.55 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.29 0.92 -17.32	21.93 0.69 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29

RAVENSWOOD___1 23533	13.64 0.13 -12.49	9.06 0.13 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.93 0.78 -9.93	17.79 0.81 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.24 0.68 -11.25	15.12 0.54 -10.31	13.50 0.55 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.53 0.99 -15.65	32.32 1.56 -18.18	25.29 0.92 -17.32	21.94 0.70 -15.91	16.59 0.44 -12.90	14.51 0.14 -13.29
RAVENSWOOD___2 23534	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.82 0.50 -8.28	16.92 0.77 -9.93	17.77 0.79 -10.52	17.94 0.80 -10.69	18.55 0.78 -11.50	17.22 0.66 -11.25	15.11 0.53 -10.31	13.49 0.54 -8.57	14.09 0.60 -8.65	18.08 0.81 -10.81	24.49 0.95 -15.65	32.21 1.45 -18.18	25.26 0.88 -17.32	21.93 0.69 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
RAVENSWOOD___3 23535	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.93 0.78 -9.93	17.80 0.82 -10.52	17.96 0.82 -10.69	18.56 0.80 -11.50	17.24 0.68 -11.25	15.12 0.54 -10.31	13.50 0.55 -8.57	14.10 0.61 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.29 0.92 -17.32	21.93 0.69 -15.91	16.58 0.43 -12.90	14.51 0.14 -13.29
RAVENSWOOD___4 23820	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.82 0.50 -8.28	16.93 0.78 -9.93	17.79 0.81 -10.52	17.95 0.81 -10.69	18.55 0.79 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.53 0.99 -15.65	32.31 1.55 -18.18	25.29 0.91 -17.32	21.94 0.70 -15.91	16.59 0.43 -12.90	14.51 0.14 -13.29
RCPL_TRUST___DRP 24196	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.12 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.83 0.51 -8.28	16.94 0.79 -9.93	17.81 0.83 -10.52	17.96 0.83 -10.69	18.57 0.80 -11.50	17.24 0.68 -11.25	15.12 0.55 -10.31	13.50 0.56 -8.57	14.10 0.61 -8.65	18.10 0.83 -10.81	24.55 1.01 -15.65	32.36 1.60 -18.18	25.30 0.92 -17.32	21.93 0.69 -15.91	16.58 0.43 -12.89	14.51 0.14 -13.29
RENSSELAER___COGEN 23796	17.72 0.04 -16.65	11.62 0.04 -10.55	10.06 0.05 -8.99	9.12 0.05 -8.03	9.28 0.05 -8.19	9.03 0.10 -6.79	12.65 0.14 -9.39	15.39 0.19 -11.16	17.10 0.29 -10.59	18.89 0.30 -12.14	18.98 0.30 -12.23	17.95 0.29 -11.39	14.45 0.25 -8.89	14.38 0.20 -9.91	14.36 0.21 -9.78	16.60 0.23 -11.53	16.99 0.32 -10.21	21.19 0.38 -12.93	22.46 0.59 -9.29	21.14 0.33 -13.75	15.46 0.25 -9.88	12.84 0.15 -9.43	11.45 0.04 -10.33
REVERE_CPPR_DRP 24186	1.03 0.01 0.00	1.04 0.02 0.00	1.05 0.02 0.00	1.06 0.02 0.00	1.05 0.02 0.00	2.19 0.04 0.00	3.17 0.06 0.00	4.13 0.10 0.00	6.37 0.15 0.00	6.63 0.17 0.00	6.62 0.17 0.00	6.43 0.16 0.00	5.43 0.12 0.00	4.36 0.09 0.00	4.47 0.09 0.00	4.94 0.11 0.00	6.63 0.16 0.00	8.11 0.22 0.00	12.97 0.39 0.00	7.26 0.20 0.00	5.45 0.12 0.00	3.32 0.06 0.00	1.10 0.02 0.00
RIVERBAY___ 323610	13.65 0.14 -12.49	9.07 0.13 -7.91	7.90 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.43 0.35 -6.96	12.80 0.49 -8.27	16.90 0.76 -9.92	17.77 0.79 -10.52	17.92 0.79 -10.68	18.53 0.78 -11.49	17.22 0.66 -11.25	15.11 0.53 -10.31	13.49 0.54 -8.57	14.09 0.60 -8.65	18.07 0.80 -10.80	24.50 0.97 -15.65	32.29 1.53 -18.18	25.27 0.90 -17.31	21.93 0.69 -15.91	16.61 0.45 -12.90	14.52 0.15 -13.29
ROCHESTER_9_IC 23652	2.43 -0.03 -1.44	1.91 -0.02 -0.91	1.80 -0.01 -0.77	1.73 0.00 -0.69	1.73 -0.01 -0.71	2.72 -0.01 -0.58	3.88 -0.04 -0.80	4.90 -0.09 -0.95	6.92 -0.17 -0.86	7.30 -0.17 -1.01	7.29 -0.17 -1.01	7.03 -0.14 -0.91	5.85 -0.12 -0.66	4.96 -0.09 -0.78	5.08 -0.10 -0.81	5.72 -0.12 -0.99	7.12 -0.15 -0.80	8.68 -0.17 -0.97	12.87 -0.24 -0.53	7.95 -0.13 -1.01	5.89 -0.09 -0.65	3.90 -0.03 -0.67	1.83 0.00 -0.75
ROSETON___1 23587	13.48 0.10 -12.35	8.95 0.10 -7.83	7.80 0.10 -6.67	7.10 0.10 -5.95	7.21 0.10 -6.08	7.35 0.22 -4.98	10.31 0.31 -6.89	12.65 0.42 -8.19	16.71 0.65 -9.84	17.56 0.68 -10.42	17.71 0.67 -10.59	18.32 0.66 -11.40	17.03 0.55 -11.17	14.93 0.44 -10.22	13.32 0.46 -8.49	13.89 0.50 -8.55	17.86 0.67 -10.72	24.26 0.84 -15.54	31.99 1.32 -18.09	25.01 0.76 -17.19	21.71 0.56 -15.81	16.41 0.35 -12.81	14.39 0.11 -13.19
ROSETON___2 23588	13.48 0.10 -12.35	8.95 0.10 -7.83	7.80 0.10 -6.67	7.10 0.10 -5.95	7.21 0.10 -6.08	7.35 0.22 -4.98	10.31 0.31 -6.89	12.65 0.42 -8.19	16.71 0.65 -9.84	17.56 0.68 -10.42	17.71 0.67 -10.59	18.32 0.66 -11.40	17.03 0.55 -11.17	14.93 0.44 -10.22	13.32 0.46 -8.49	13.89 0.50 -8.55	17.86 0.67 -10.72	24.26 0.84 -15.54	31.99 1.32 -18.09	25.01 0.76 -17.19	21.71 0.56 -15.81	16.41 0.35 -12.81	14.39 0.11 -13.19
RUSSELL___1 23602	2.44 -0.02 -1.44	1.91 -0.02 -0.91	1.80 0.00 -0.78	1.74 0.00 -0.69	1.74 0.00 -0.71	2.72 0.00 -0.58	3.89 -0.03 -0.80	4.92 -0.07 -0.96	6.94 -0.14 -0.86	7.32 -0.14 -1.01	7.32 -0.14 -1.01	7.07 -0.11 -0.91	5.88 -0.09 -0.66	4.98 -0.07 -0.79	5.10 -0.08 -0.81	5.74 -0.09 -0.99	7.15 -0.12 -0.80	8.72 -0.14 -0.97	12.95 -0.16 -0.53	7.98 -0.09 -1.01	5.92 -0.06 -0.65	3.92 -0.01 -0.67	1.84 0.00 -0.76
RUSSELL___2 23532	2.44 -0.02 -1.44	1.91 -0.02 -0.91	1.80 0.00 -0.78	1.74 0.00 -0.69	1.74 0.00 -0.71	2.72 0.00 -0.58	3.89 -0.03 -0.80	4.92 -0.07 -0.96	6.94 -0.14 -0.86	7.32 -0.14 -1.01	7.32 -0.14 -1.01	7.07 -0.11 -0.91	5.88 -0.09 -0.66	4.98 -0.07 -0.79	5.10 -0.08 -0.81	5.74 -0.09 -0.99	7.15 -0.12 -0.80	8.72 -0.14 -0.97	12.95 -0.16 -0.53	7.98 -0.09 -1.01	5.92 -0.06 -0.65	3.92 -0.01 -0.67	1.84 0.00 -0.76
RUSSELL___3 23549	2.44 -0.02 -1.44	1.91 -0.02 -0.91	1.80 0.00 -0.78	1.74 0.00 -0.69	1.74 0.00 -0.71	2.72 0.00 -0.58	3.89 -0.03 -0.80	4.92 -0.07 -0.96	6.94 -0.14 -0.86	7.32 -0.14 -1.01	7.32 -0.14 -1.01	7.07 -0.11 -0.91	5.88 -0.09 -0.66	4.98 -0.07 -0.79	5.10 -0.08 -0.81	5.74 -0.09 -0.99	7.15 -0.12 -0.80	8.72 -0.14 -0.97	12.95 -0.16 -0.53	7.98 -0.09 -1.01	5.92 -0.06 -0.65	3.92 -0.01 -0.67	1.84 0.00 -0.76
RUSSELL___4 23556	2.44 -0.02 -1.44	1.91 -0.02 -0.91	1.80 0.00 -0.78	1.74 0.00 -0.69	1.74 0.00 -0.71	2.72 0.00 -0.58	3.89 -0.03 -0.80	4.92 -0.07 -0.96	6.94 -0.14 -0.86	7.32 -0.14 -1.01	7.32 -0.14 -1.01	7.07 -0.11 -0.91	5.88 -0.09 -0.66	4.98 -0.07 -0.79	5.10 -0.08 -0.81	5.74 -0.09 -0.99	7.15 -0.12 -0.80	8.72 -0.14 -0.97	12.95 -0.16 -0.53	7.98 -0.09 -1.01	5.92 -0.06 -0.65	3.92 -0.01 -0.67	1.84 0.00 -0.76

RUSSELL___STATION 23914	2.44 -0.02 -1.44	1.91 -0.02 -0.91	1.80 0.00 -0.78	1.74 0.00 -0.69	1.74 0.00 -0.71	2.72 0.00 -0.58	3.89 -0.03 -0.80	4.92 -0.07 -0.96	6.94 -0.14 -0.86	7.32 -0.14 -1.01	7.32 -0.14 -1.01	7.07 -0.11 -0.91	5.88 -0.09 -0.66	4.98 -0.07 -0.79	5.10 -0.08 -0.81	5.74 -0.09 -0.99	7.15 -0.12 -0.80	8.72 -0.14 -0.97	12.95 -0.16 -0.53	7.98 -0.09 -1.01	5.92 -0.06 -0.65	3.92 -0.01 -0.67	1.84 0.00 -0.76
S SALMON___HYD 24043	1.73 -0.03 -0.74	1.46 -0.03 -0.47	1.40 -0.03 -0.40	1.37 -0.03 -0.36	1.37 -0.03 -0.36	2.40 -0.05 -0.30	3.45 -0.07 -0.41	4.44 -0.09 -0.49	6.53 -0.14 -0.45	6.85 -0.13 -0.52	6.84 -0.14 -0.52	6.60 -0.13 -0.47	5.53 -0.12 -0.34	4.57 -0.10 -0.41	4.69 -0.11 -0.42	5.24 -0.11 -0.51	6.74 -0.14 -0.41	8.25 -0.14 -0.50	12.66 -0.19 -0.27	7.46 -0.12 -0.52	5.55 -0.11 -0.33	3.53 -0.07 -0.35	1.45 -0.03 -0.39
SELKIRK___I 23801	17.63 0.05 -16.56	11.57 0.05 -10.49	10.02 0.05 -8.94	9.08 0.06 -7.98	9.23 0.05 -8.15	8.99 0.11 -6.74	12.59 0.16 -9.33	15.33 0.21 -11.08	16.86 0.32 -10.31	18.69 0.34 -11.90	18.76 0.34 -11.98	17.60 0.33 -11.01	13.95 0.28 -8.37	14.03 0.22 -9.55	14.18 0.23 -9.57	16.56 0.26 -11.46	16.62 0.35 -9.81	20.52 0.43 -12.21	21.26 0.67 -8.02	20.33 0.37 -12.89	14.50 0.28 -8.89	12.17 0.18 -8.74	10.79 0.05 -9.65
SELKIRK___II 23799	17.63 0.05 -16.56	11.57 0.05 -10.49	10.02 0.05 -8.94	9.08 0.05 -7.98	9.23 0.05 -8.15	8.99 0.11 -6.74	12.59 0.16 -9.33	15.33 0.21 -11.08	16.86 0.32 -10.31	18.69 0.34 -11.90	18.77 0.34 -11.98	17.60 0.33 -11.01	13.96 0.28 -8.37	14.03 0.22 -9.55	14.18 0.23 -9.58	16.56 0.26 -11.47	16.62 0.34 -9.81	20.52 0.42 -12.22	21.27 0.67 -8.02	20.33 0.37 -12.90	14.51 0.28 -8.89	12.17 0.18 -8.74	10.79 0.05 -9.66
SENECA OSWGO___HYD 24041	1.90 -0.02 -0.90	1.57 -0.02 -0.57	1.50 -0.01 -0.48	1.46 -0.01 -0.43	1.46 -0.01 -0.44	2.49 -0.02 -0.36	3.58 -0.03 -0.50	4.59 -0.04 -0.60	6.69 -0.07 -0.54	7.02 -0.06 -0.63	7.01 -0.07 -0.63	6.77 -0.06 -0.57	5.66 -0.06 -0.41	4.71 -0.05 -0.49	4.83 -0.05 -0.50	5.40 -0.06 -0.62	6.90 -0.06 -0.50	8.42 -0.07 -0.61	12.82 -0.09 -0.33	7.64 -0.05 -0.63	5.68 -0.05 -0.40	3.64 -0.03 -0.42	1.54 -0.01 -0.47
SENECA___ENERGY 23797	2.51 -0.01 -1.49	1.96 -0.01 -0.94	1.83 0.00 -0.80	1.77 0.01 -0.72	1.77 0.01 -0.73	2.77 0.02 -0.60	3.97 0.02 -0.83	5.04 0.02 -0.99	7.13 0.01 -0.89	7.53 0.03 -1.04	7.51 0.01 -1.05	7.23 0.03 -0.94	6.02 0.02 -0.69	5.09 0.01 -0.81	5.22 0.01 -0.84	5.87 0.00 -1.03	7.32 0.03 -0.83	8.93 0.04 -1.01	13.24 0.11 -0.55	8.17 0.06 -1.05	6.04 0.04 -0.67	3.97 0.02 -0.70	1.87 0.01 -0.78
SHOEMAKER___GT 23640	12.95 0.10 -11.83	8.62 0.10 -7.50	7.51 0.10 -6.38	6.84 0.10 -5.70	6.95 0.10 -5.82	7.13 0.21 -4.77	10.00 0.29 -6.60	12.27 0.39 -7.85	16.16 0.61 -9.32	17.01 0.64 -9.91	17.14 0.63 -10.06	17.66 0.63 -10.78	16.30 0.51 -10.47	14.33 0.41 -9.65	12.87 0.42 -8.07	13.49 0.46 -8.19	17.20 0.63 -10.11	23.28 0.80 -14.59	30.65 1.30 -16.77	23.91 0.73 -16.12	20.60 0.54 -14.73	15.57 0.33 -11.98	13.55 0.11 -12.36
SHOREHAM_IC_1 23715	15.10 0.16 -13.91	13.57 0.16 -12.38	11.94 0.16 -10.76	11.84 0.16 -10.64	12.44 0.16 -11.25	10.67 0.29 -8.24	10.50 0.41 -6.98	14.16 0.56 -9.56	17.48 0.85 -10.41	19.55 0.88 -12.21	18.02 0.88 -10.70	18.60 0.84 -11.50	17.29 0.71 -11.28	15.92 0.58 -11.08	15.60 0.59 -10.64	16.30 0.64 -10.82	18.14 0.85 -10.82	24.65 1.10 -15.66	32.60 1.82 -18.19	25.60 1.04 -17.50	22.18 0.75 -16.10	16.60 0.45 -12.89	14.53 0.15 -13.30
SHOREHAM_IC_2 23716	15.10 0.16 -13.91	13.57 0.16 -12.38	11.94 0.16 -10.76	11.84 0.16 -10.64	12.44 0.16 -11.25	10.67 0.29 -8.24	10.50 0.41 -6.98	14.16 0.56 -9.56	17.48 0.85 -10.41	19.55 0.88 -12.21	18.02 0.88 -10.70	18.60 0.84 -11.50	17.29 0.71 -11.28	15.92 0.58 -11.08	15.60 0.59 -10.64	16.30 0.64 -10.82	18.14 0.85 -10.82	24.65 1.10 -15.66	32.60 1.82 -18.19	25.60 1.04 -17.50	22.18 0.75 -16.10	16.60 0.45 -12.89	14.53 0.15 -13.30
SISSONVILLE___ 23735	0.95 -0.08 0.00	0.95 -0.07 0.00	0.95 -0.08 0.00	0.96 -0.08 0.00	0.95 -0.08 0.00	1.96 -0.18 0.00	2.86 -0.25 0.00	3.72 -0.31 0.00	5.76 -0.46 0.00	5.98 -0.48 0.00	5.97 -0.48 0.00	5.76 -0.50 0.00	4.88 -0.42 0.00	3.92 -0.34 0.00	4.05 -0.33 0.00	4.48 -0.36 0.00	5.95 -0.52 0.00	7.30 -0.58 0.00	11.61 -0.97 0.00	6.51 -0.55 0.00	4.88 -0.45 0.00	2.97 -0.29 0.00	0.99 -0.09 0.00
SITHE_IND_GS1 24169	1.76 -0.03 -0.76	1.48 -0.03 -0.48	1.41 -0.02 -0.41	1.39 -0.02 -0.37	1.38 -0.02 -0.37	2.41 -0.05 -0.31	3.47 -0.07 -0.43	4.45 -0.09 -0.51	6.54 -0.14 -0.46	6.84 -0.15 -0.53	6.84 -0.15 -0.54	6.60 -0.14 -0.48	5.54 -0.12 -0.35	4.58 -0.10 -0.42	4.70 -0.10 -0.43	5.25 -0.12 -0.53	6.75 -0.14 -0.43	8.23 -0.17 -0.51	12.60 -0.26 -0.28	7.45 -0.14 -0.54	5.56 -0.11 -0.34	3.54 -0.07 -0.36	1.46 -0.02 -0.40
SITHE_IND_GS2 24170	1.76 -0.03 -0.76	1.48 -0.03 -0.48	1.41 -0.02 -0.41	1.39 -0.02 -0.37	1.38 -0.02 -0.37	2.41 -0.05 -0.31	3.47 -0.07 -0.43	4.45 -0.09 -0.51	6.54 -0.14 -0.46	6.84 -0.15 -0.53	6.84 -0.15 -0.54	6.60 -0.14 -0.48	5.54 -0.12 -0.35	4.58 -0.10 -0.42	4.70 -0.10 -0.43	5.25 -0.12 -0.53	6.75 -0.14 -0.43	8.23 -0.17 -0.51	12.60 -0.26 -0.28	7.45 -0.14 -0.54	5.56 -0.11 -0.34	3.54 -0.07 -0.36	1.46 -0.02 -0.40
SITHE_IND_GS3 24171	1.76 -0.03 -0.76	1.48 -0.03 -0.48	1.41 -0.02 -0.41	1.39 -0.02 -0.37	1.38 -0.02 -0.37	2.41 -0.05 -0.31	3.47 -0.07 -0.43	4.45 -0.09 -0.51	6.54 -0.14 -0.46	6.84 -0.15 -0.53	6.84 -0.15 -0.54	6.60 -0.14 -0.48	5.54 -0.12 -0.35	4.58 -0.10 -0.42	4.70 -0.10 -0.43	5.25 -0.12 -0.53	6.75 -0.14 -0.43	8.23 -0.17 -0.51	12.60 -0.26 -0.28	7.45 -0.14 -0.54	5.56 -0.11 -0.34	3.54 -0.07 -0.36	1.46 -0.02 -0.40
SITHE_IND_GS4 24172	1.76 -0.03 -0.76	1.48 -0.03 -0.48	1.41 -0.02 -0.41	1.39 -0.02 -0.37	1.38 -0.02 -0.37	2.41 -0.05 -0.31	3.47 -0.07 -0.43	4.45 -0.09 -0.51	6.54 -0.14 -0.46	6.84 -0.15 -0.53	6.84 -0.15 -0.54	6.60 -0.14 -0.48	5.54 -0.12 -0.35	4.58 -0.10 -0.42	4.70 -0.10 -0.43	5.25 -0.12 -0.53	6.75 -0.14 -0.43	8.23 -0.17 -0.51	12.60 -0.26 -0.28	7.45 -0.14 -0.54	5.56 -0.11 -0.34	3.54 -0.07 -0.36	1.46 -0.02 -0.40
SITHE___BATAVIA 24024	2.67 -0.02 -1.66	2.06 -0.02 -1.05	1.94 0.01 -0.90	1.87 0.02 -0.80	1.87 0.01 -0.82	2.84 0.02 -0.67	4.04 0.00 -0.93	5.07 -0.08 -1.11	7.31 -0.16 -1.24	8.08 -0.16 -1.77	8.18 -0.16 -1.89	7.19 -0.13 -1.05	5.97 -0.11 -0.77	5.09 -0.08 -0.91	5.21 -0.10 -0.94	5.87 -0.12 -1.15	7.27 -0.13 -0.93	8.84 -0.17 -1.13	12.92 -0.28 -0.61	8.14 -0.10 -1.18	6.03 -0.05 -0.75	4.05 0.01 -0.78	1.97 0.01 -0.88

SITHE___INDEPEND 23800	1.76 -0.03 -0.76	1.48 -0.03 -0.48	1.41 -0.02 -0.41	1.39 -0.02 -0.37	1.38 -0.02 -0.37	2.41 -0.05 -0.31	3.47 -0.07 -0.43	4.45 -0.09 -0.51	6.54 -0.14 -0.46	6.84 -0.15 -0.53	6.84 -0.15 -0.54	6.60 -0.14 -0.48	5.54 -0.12 -0.35	4.58 -0.10 -0.42	4.70 -0.10 -0.43	5.25 -0.12 -0.53	6.75 -0.14 -0.43	8.23 -0.17 -0.51	12.60 -0.26 -0.28	7.45 -0.14 -0.54	5.56 -0.11 -0.34	3.54 -0.07 -0.36	1.46 -0.02 -0.40
SITHE___MASSENA 23902	0.98 -0.04 0.00	0.98 -0.04 0.00	0.98 -0.05 0.00	0.99 -0.05 0.00	0.98 -0.05 0.00	2.03 -0.11 0.00	2.96 -0.15 0.00	3.84 -0.20 0.00	5.94 -0.29 0.00	6.15 -0.31 0.00	6.15 -0.30 0.00	5.94 -0.32 0.00	5.04 -0.27 0.00	4.05 -0.21 0.00	4.18 -0.20 0.00	4.62 -0.22 0.00	6.13 -0.33 0.00	7.51 -0.38 0.00	11.94 -0.64 0.00	6.70 -0.36 0.00	5.05 -0.28 0.00	3.08 -0.18 0.00	1.03 -0.06 0.00
SITHE___OGDNSBRG 24021	0.97 -0.05 0.00	0.98 -0.05 0.00	0.98 -0.05 0.00	0.99 -0.06 0.00	0.98 -0.05 0.00	2.03 -0.12 0.00	2.96 -0.16 0.00	3.84 -0.19 0.00	5.94 -0.28 0.00	6.17 -0.29 0.00	6.17 -0.28 0.00	5.96 -0.31 0.00	5.04 -0.27 0.00	4.05 -0.21 0.00	4.18 -0.20 0.00	4.63 -0.21 0.00	6.14 -0.32 0.00	7.54 -0.35 0.00	12.00 -0.58 0.00	6.72 -0.34 0.00	5.04 -0.29 0.00	3.07 -0.19 0.00	1.02 -0.06 0.00
SITHE___STERLING 23777	1.03 0.01 0.00	1.04 0.01 0.00	1.04 0.02 0.00	1.06 0.02 0.00	1.05 0.02 0.00	2.19 0.04 0.00	3.17 0.06 0.00	4.12 0.08 0.00	6.35 0.13 0.00	6.61 0.15 0.00	6.59 0.14 0.00	6.40 0.14 0.00	5.42 0.11 0.00	4.35 0.08 0.00	4.46 0.08 0.00	4.93 0.09 0.00	6.61 0.14 0.00	8.08 0.19 0.00	12.92 0.34 0.00	7.24 0.18 0.00	5.44 0.11 0.00	3.31 0.06 0.00	1.10 0.02 0.00
SOUTH CAIRO___GT 23612	14.71 0.08 -13.61	9.73 0.08 -8.62	8.46 0.09 -7.34	7.69 0.09 -6.56	7.81 0.08 -6.70	7.83 0.17 -5.51	10.95 0.21 -7.63	13.39 0.29 -9.07	16.51 0.47 -9.82	17.69 0.48 -10.75	17.81 0.48 -10.88	17.81 0.51 -11.04	15.64 0.38 -9.95	14.35 0.30 -9.78	13.40 0.31 -8.71	14.60 0.33 -9.42	17.12 0.47 -10.19	22.61 0.67 -14.05	27.87 1.13 -14.16	22.99 0.60 -15.33	18.83 0.46 -13.05	14.64 0.27 -11.11	12.85 0.09 -11.68
SOUTH HAMPTN___IC 23720	15.13 0.19 -13.91	13.60 0.19 -12.38	11.97 0.19 -10.76	11.87 0.19 -10.64	12.47 0.19 -11.25	10.74 0.35 -8.24	10.60 0.51 -6.98	14.29 0.70 -9.56	17.70 1.07 -10.41	19.78 1.11 -12.21	18.24 1.10 -10.70	18.81 1.05 -11.50	17.46 0.88 -11.28	16.06 0.71 -11.08	15.74 0.72 -10.64	16.45 0.79 -10.82	18.34 1.05 -10.82	24.91 1.36 -15.66	33.06 2.29 -18.19	25.85 1.29 -17.50	22.36 0.94 -16.09	16.71 0.56 -12.89	14.57 0.19 -13.30
SOUTHOLD___IC 23719	15.15 0.21 -13.91	13.62 0.21 -12.38	11.99 0.21 -10.76	11.89 0.21 -10.64	12.49 0.21 -11.25	10.78 0.40 -8.24	10.67 0.58 -6.98	14.39 0.80 -9.56	17.86 1.23 -10.41	19.95 1.28 -12.21	18.41 1.26 -10.70	18.98 1.22 -11.50	17.60 1.01 -11.28	16.17 0.82 -11.08	15.84 0.83 -10.64	16.56 0.90 -10.82	18.50 1.21 -10.82	25.12 1.57 -15.66	33.44 2.67 -18.19	26.05 1.50 -17.50	22.51 1.08 -16.09	16.79 0.64 -12.89	14.59 0.21 -13.30
ST LAWRENCE___ 23600	0.98 -0.04 0.00	0.98 -0.04 0.00	0.98 -0.05 0.00	0.99 -0.05 0.00	0.99 -0.05 0.00	2.04 -0.11 0.00	2.97 -0.14 0.00	3.85 -0.19 0.00	5.94 -0.28 0.00	6.16 -0.30 0.00	6.16 -0.29 0.00	5.97 -0.29 0.00	5.07 -0.24 0.00	4.07 -0.20 0.00	4.18 -0.19 0.00	4.63 -0.21 0.00	6.15 -0.31 0.00	7.52 -0.37 0.00	11.96 -0.62 0.00	6.71 -0.35 0.00	5.07 -0.26 0.00	3.09 -0.16 0.00	1.03 -0.05 0.00
STATION 5_MISC_HYD 23604	2.43 -0.03 -1.44	1.91 -0.02 -0.91	1.80 -0.01 -0.77	1.73 0.00 -0.69	1.73 -0.01 -0.71	2.72 -0.01 -0.58	3.88 -0.04 -0.80	4.90 -0.09 -0.95	6.92 -0.17 -0.86	7.30 -0.17 -1.01	7.29 -0.17 -1.01	7.03 -0.14 -0.91	5.85 -0.12 -0.66	4.96 -0.09 -0.78	5.08 -0.10 -0.81	5.72 -0.12 -0.99	7.12 -0.15 -0.80	8.68 -0.17 -0.97	12.87 -0.24 -0.53	7.95 -0.13 -1.01	5.89 -0.09 -0.65	3.90 -0.03 -0.67	1.83 0.00 -0.75
STEEL___WIND 323596	2.94 -0.02 -1.93	2.23 -0.02 -1.22	2.08 0.01 -1.04	1.99 0.02 -0.93	1.99 0.01 -0.95	2.95 0.02 -0.78	4.19 0.00 -1.08	5.24 -0.08 -1.28	8.18 -0.13 -2.09	10.03 -0.12 -3.70	10.45 -0.14 -4.14	7.35 -0.13 -1.22	6.08 -0.12 -0.89	5.23 -0.09 -1.05	5.36 -0.10 -1.09	6.05 -0.13 -1.34	7.45 -0.09 -1.08	9.07 -0.13 -1.31	13.03 -0.26 -0.71	8.39 -0.04 -1.36	6.18 -0.02 -0.87	4.17 0.01 -0.90	2.11 0.01 -1.02
STEUBEN_REC_LFGE 323667	3.54 0.02 -2.49	2.63 0.02 -1.58	2.42 0.05 -1.35	2.30 0.06 -1.20	2.31 0.05 -1.23	3.27 0.11 -1.01	4.66 0.15 -1.40	5.85 0.15 -1.66	8.15 0.24 -1.69	8.95 0.26 -2.24	9.02 0.23 -2.34	8.07 0.23 -1.58	6.65 0.19 -1.15	5.78 0.15 -1.36	5.92 0.14 -1.40	6.71 0.14 -1.73	8.09 0.23 -1.40	9.86 0.28 -1.69	13.98 0.48 -0.92	9.12 0.30 -1.76	6.65 0.20 -1.12	4.54 0.12 -1.17	2.44 0.04 -1.31
STONY___BROOK 24151	15.10 0.17 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.17 -10.64	12.45 0.16 -11.25	10.70 0.32 -8.24	10.55 0.46 -6.98	14.22 0.62 -9.56	17.58 0.95 -10.41	19.66 0.99 -12.21	18.13 0.99 -10.70	18.71 0.95 -11.50	17.38 0.80 -11.28	16.00 0.65 -11.08	15.68 0.66 -10.64	16.39 0.73 -10.82	18.25 0.97 -10.82	24.79 1.24 -15.66	32.81 2.04 -18.19	25.71 1.15 -17.50	22.27 0.84 -16.10	16.66 0.51 -12.89	14.55 0.17 -13.30
STURGEON_POOL_HYD 23609	13.35 0.10 -12.23	8.87 0.09 -7.75	7.73 0.10 -6.60	7.03 0.10 -5.89	7.14 0.09 -6.02	7.28 0.18 -4.95	10.17 0.22 -6.84	12.47 0.30 -8.13	15.85 0.48 -9.15	16.86 0.50 -9.90	16.98 0.50 -10.03	17.20 0.52 -10.41	15.41 0.40 -9.70	13.85 0.32 -9.27	12.73 0.32 -8.04	13.66 0.35 -8.47	16.63 0.49 -9.68	22.19 0.69 -13.62	28.30 1.14 -14.58	22.62 0.62 -14.94	18.95 0.48 -13.13	14.51 0.30 -10.95	12.60 0.11 -11.42
SYNERGY___BIOGAS 323694	2.67 -0.02 -1.66	2.06 -0.02 -1.05	1.94 0.01 -0.90	1.87 0.02 -0.80	1.87 0.01 -0.82	2.84 0.02 -0.67	4.04 0.00 -0.93	5.07 -0.08 -1.11	7.31 -0.16 -1.24	8.08 -0.16 -1.77	8.18 -0.16 -1.89	7.19 -0.13 -1.05	5.97 -0.11 -0.77	5.09 -0.08 -0.91	5.21 -0.10 -0.94	5.87 -0.12 -1.15	7.27 -0.13 -0.93	8.84 -0.17 -1.13	12.92 -0.28 -0.61	8.14 -0.10 -1.18	6.03 -0.05 -0.75	4.05 0.01 -0.78	1.97 0.01 -0.88
SYRACUSE___ENERGY_ST1 323597	2.14 -0.01 -1.12	1.73 0.00 -0.71	1.63 0.00 -0.60	1.59 0.00 -0.54	1.58 0.00 -0.55	2.61 0.01 -0.45	3.75 0.01 -0.63	4.79 0.00 -0.75	6.90 0.01 -0.67	7.26 0.01 -0.79	7.25 0.01 -0.79	6.99 0.01 -0.71	5.84 0.01 -0.52	4.89 0.01 -0.61	5.01 0.00 -0.63	5.62 0.00 -0.78	7.11 0.02 -0.63	8.68 0.03 -0.76	13.08 0.09 -0.41	7.89 0.04 -0.79	5.85 0.02 -0.50	3.79 0.01 -0.52	1.67 0.00 -0.59

SYRACUSE___ENERGY_ST2 323598	2.14 -0.01 -1.12	1.73 0.00 -0.71	1.63 0.00 -0.60	1.59 0.00 -0.54	1.58 0.00 -0.55	2.61 0.01 -0.45	3.75 0.01 -0.63	4.79 0.00 -0.75	6.90 0.01 -0.67	7.26 0.01 -0.79	7.25 0.01 -0.79	6.99 0.01 -0.71	5.84 0.01 -0.52	4.89 0.01 -0.61	5.01 0.00 -0.63	5.62 0.00 -0.78	7.11 0.02 -0.63	8.68 0.03 -0.76	13.08 0.09 -0.41	7.89 0.04 -0.79	5.85 0.02 -0.50	3.79 0.01 -0.52	1.67 0.00 -0.59
SYRACUSE___POWER 24017	2.13 0.00 -1.11	1.72 0.00 -0.70	1.63 0.00 -0.60	1.58 0.00 -0.53	1.58 0.00 -0.54	2.61 0.01 -0.45	3.75 0.02 -0.62	4.79 0.02 -0.74	6.91 0.02 -0.67	7.27 0.03 -0.78	7.26 0.03 -0.78	7.00 0.03 -0.70	5.85 0.03 -0.51	4.89 0.02 -0.61	5.02 0.02 -0.62	5.62 0.02 -0.77	7.12 0.04 -0.62	8.69 0.06 -0.75	13.13 0.14 -0.41	7.91 0.07 -0.78	5.87 0.04 -0.50	3.79 0.02 -0.52	1.67 0.01 -0.58
TRIGEN___CC 323695	15.08 0.14 -13.91	13.55 0.14 -12.38	11.93 0.14 -10.76	11.83 0.14 -10.64	12.43 0.14 -11.25	10.68 0.30 -8.24	10.51 0.42 -6.98	14.17 0.57 -9.56	17.50 0.87 -10.41	19.57 0.90 -12.21	18.05 0.90 -10.70	18.64 0.86 -11.52	17.55 0.74 -11.50	16.73 0.60 -11.87	16.54 0.61 -11.55	16.96 0.67 -11.45	18.19 0.90 -10.82	24.68 1.13 -15.66	32.52 1.75 -18.19	26.66 1.01 -18.60	23.30 0.76 -17.22	16.64 0.47 -12.91	14.53 0.15 -13.30
UNION___PROCESSING_DRP 323587	2.44 -0.03 -1.44	1.91 -0.03 -0.91	1.80 -0.01 -0.78	1.73 0.00 -0.70	1.73 -0.01 -0.71	2.71 -0.02 -0.58	3.88 -0.04 -0.81	4.90 -0.10 -0.96	6.91 -0.18 -0.87	7.29 -0.18 -1.01	7.29 -0.18 -1.02	7.03 -0.15 -0.91	5.85 -0.13 -0.66	4.96 -0.10 -0.79	5.08 -0.11 -0.81	5.71 -0.13 -1.00	7.11 -0.16 -0.81	8.67 -0.19 -0.98	12.85 -0.26 -0.53	7.94 -0.14 -1.02	5.88 -0.10 -0.65	3.90 -0.04 -0.68	1.84 -0.01 -0.76
UPPER HUDSON___HYD 24058	18.87 0.06 -17.79	12.36 0.07 -11.27	10.70 0.07 -9.60	9.69 0.07 -8.57	9.86 0.07 -8.75	9.55 0.14 -7.27	13.38 0.22 -10.05	16.28 0.29 -11.95	18.03 0.44 -11.37	19.93 0.46 -13.01	20.02 0.46 -13.11	18.94 0.44 -12.23	15.27 0.38 -9.58	15.21 0.30 -10.65	15.16 0.31 -10.48	17.50 0.34 -12.32	17.90 0.47 -10.97	22.38 0.55 -13.94	23.61 0.89 -10.13	22.33 0.49 -14.78	16.40 0.37 -10.70	13.65 0.23 -10.16	12.25 0.06 -11.11
UPPER RAQUET___HYD 24056	0.95 -0.08 0.00	0.95 -0.07 0.00	0.95 -0.08 0.00	0.96 -0.08 0.00	0.95 -0.08 0.00	1.96 -0.18 0.00	2.86 -0.25 0.00	3.72 -0.31 0.00	5.76 -0.46 0.00	5.98 -0.48 0.00	5.97 -0.48 0.00	5.76 -0.50 0.00	4.88 -0.42 0.00	3.92 -0.34 0.00	4.05 -0.33 0.00	4.48 -0.36 0.00	5.95 -0.52 0.00	7.30 -0.58 0.00	11.61 -0.97 0.00	6.51 -0.55 0.00	4.88 -0.45 0.00	2.97 -0.29 0.00	0.99 -0.09 0.00
VISCHER___FERRY HYD 24020	18.51 0.05 -17.43	12.13 0.06 -11.05	10.50 0.06 -9.41	9.51 0.06 -8.40	9.67 0.06 -8.58	9.39 0.12 -7.12	13.14 0.18 -9.85	15.98 0.23 -11.71	17.74 0.35 -11.16	19.59 0.37 -12.77	19.68 0.37 -12.86	18.64 0.36 -12.02	15.05 0.30 -9.44	14.97 0.24 -10.47	14.92 0.25 -10.29	17.20 0.29 -12.07	17.64 0.39 -10.79	22.07 0.46 -13.72	23.37 0.72 -10.07	22.06 0.40 -14.60	16.23 0.30 -10.60	13.49 0.19 -10.05	12.11 0.05 -10.97
WADING RIVER_IC_1 23522	15.10 0.16 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.16 -10.64	12.44 0.16 -11.25	10.67 0.28 -8.24	10.49 0.41 -6.98	14.15 0.56 -9.56	17.48 0.85 -10.41	19.55 0.88 -12.21	18.02 0.87 -10.70	18.60 0.84 -11.50	17.29 0.70 -11.28	15.92 0.57 -11.08	15.60 0.58 -10.64	16.30 0.64 -10.82	18.13 0.85 -10.82	24.65 1.10 -15.66	32.60 1.82 -18.19	25.59 1.03 -17.50	22.17 0.75 -16.09	16.60 0.45 -12.89	14.53 0.15 -13.30
WADING RIVER_IC_2 23547	15.10 0.16 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.16 -10.64	12.44 0.16 -11.25	10.67 0.28 -8.24	10.49 0.41 -6.98	14.15 0.56 -9.56	17.48 0.85 -10.41	19.55 0.88 -12.21	18.02 0.87 -10.70	18.60 0.84 -11.50	17.29 0.70 -11.28	15.92 0.57 -11.08	15.60 0.58 -10.64	16.30 0.64 -10.82	18.13 0.85 -10.82	24.65 1.10 -15.66	32.60 1.82 -18.19	25.59 1.03 -17.50	22.17 0.75 -16.09	16.60 0.45 -12.89	14.53 0.15 -13.30
WADING RIVER_IC_3 23601	15.10 0.16 -13.91	13.57 0.16 -12.38	11.95 0.16 -10.76	11.85 0.16 -10.64	12.44 0.16 -11.25	10.67 0.28 -8.24	10.49 0.41 -6.98	14.15 0.56 -9.56	17.48 0.85 -10.41	19.55 0.88 -12.21	18.02 0.87 -10.70	18.60 0.84 -11.50	17.29 0.70 -11.28	15.92 0.57 -11.08	15.60 0.58 -10.64	16.30 0.64 -10.82	18.13 0.85 -10.82	24.65 1.10 -15.66	32.60 1.82 -18.19	25.59 1.03 -17.50	22.17 0.75 -16.09	16.60 0.45 -12.89	14.53 0.15 -13.30
WALDEN___HYDRO 24148	13.35 0.11 -12.22	8.87 0.11 -7.74	7.73 0.11 -6.59	7.04 0.11 -5.89	7.15 0.11 -6.01	7.31 0.23 -4.93	10.25 0.31 -6.83	12.58 0.43 -8.11	16.39 0.67 -9.50	17.30 0.70 -10.14	17.44 0.70 -10.29	17.89 0.70 -10.93	16.38 0.57 -10.51	14.49 0.45 -9.77	13.09 0.46 -8.25	13.81 0.51 -8.46	17.39 0.69 -10.23	23.45 0.89 -14.67	30.58 1.43 -16.57	24.04 0.80 -16.18	20.58 0.61 -14.64	15.61 0.36 -11.98	13.60 0.12 -12.40
WARRENSBURG____ 23737	18.87 0.06 -17.79	12.36 0.07 -11.27	10.70 0.07 -9.60	9.69 0.07 -8.57	9.86 0.07 -8.75	9.55 0.14 -7.27	13.38 0.22 -10.05	16.28 0.29 -11.95	18.03 0.44 -11.37	19.93 0.46 -13.01	20.02 0.46 -13.11	18.94 0.44 -12.23	15.27 0.38 -9.58	15.21 0.30 -10.65	15.16 0.31 -10.48	17.50 0.34 -12.32	17.90 0.47 -10.97	22.38 0.55 -13.94	23.61 0.89 -10.13	22.33 0.49 -14.78	16.40 0.37 -10.70	13.65 0.23 -10.16	12.25 0.06 -11.11
WATERSIDE___6 8 9 23538	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.13 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.45 0.37 -6.97	12.82 0.50 -8.28	16.93 0.78 -9.93	17.79 0.81 -10.52	17.95 0.81 -10.69	18.55 0.79 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.53 0.99 -15.65	32.31 1.55 -18.18	25.29 0.91 -17.32	21.94 0.70 -15.91	16.59 0.43 -12.90	14.51 0.14 -13.29
WDELAWARE___HYD 323627	11.56 0.07 -10.47	7.73 0.07 -6.64	6.75 0.07 -5.65	6.16 0.07 -5.05	6.25 0.07 -5.15	6.52 0.14 -4.23	9.14 0.17 -5.86	11.25 0.25 -6.96	14.45 0.40 -7.83	15.34 0.42 -8.47	15.44 0.41 -8.58	15.60 0.43 -8.91	13.93 0.32 -8.30	12.45 0.25 -7.93	11.51 0.26 -6.88	12.38 0.29 -7.25	15.14 0.39 -8.28	20.10 0.57 -11.64	25.99 0.96 -12.46	20.35 0.52 -12.77	16.94 0.38 -11.22	12.85 0.22 -9.36	10.92 0.08 -9.76
WEST BABYLON___IC 23714	15.11 0.17 -13.91	13.58 0.17 -12.38	11.95 0.17 -10.76	11.85 0.17 -10.64	12.45 0.17 -11.25	10.73 0.35 -8.24	10.59 0.50 -6.98	14.27 0.67 -9.56	17.67 1.04 -10.41	19.75 1.08 -12.21	18.22 1.08 -10.70	18.80 1.03 -11.50	17.51 0.88 -11.33	16.23 0.71 -11.25	15.94 0.73 -10.84	16.59 0.80 -10.96	18.36 1.08 -10.82	24.91 1.36 -15.66	32.96 2.19 -18.19	26.05 1.25 -17.74	22.59 0.92 -16.34	16.72 0.56 -12.90	14.57 0.19 -13.30

WEST CANADA___HYD 24049	0.55 0.00 0.47	0.73 0.00 0.30	0.78 0.00 0.26	0.82 0.00 0.23	0.80 0.00 0.23	1.97 0.01 0.19	2.87 0.02 0.26	3.75 0.02 0.31	5.98 0.03 0.28	6.17 0.04 0.33	6.16 0.03 0.33	6.01 0.04 0.29	5.12 0.03 0.21	4.03 0.02 0.25	4.14 0.02 0.26	4.54 0.02 0.33	6.23 0.03 0.26	7.61 0.04 0.32	12.47 0.06 0.18	6.76 0.04 0.34	5.14 0.02 0.21	3.05 0.01 0.22	0.84 0.00 0.25
WESTERN_NY_WIND 24143	2.68 -0.02 -1.67	2.07 -0.02 -1.06	1.94 0.01 -0.90	1.87 0.02 -0.81	1.87 0.01 -0.82	2.84 0.02 -0.68	4.04 -0.01 -0.94	5.07 -0.08 -1.11	7.32 -0.16 -1.26	8.11 -0.16 -1.81	8.21 -0.17 -1.93	7.19 -0.13 -1.06	5.97 -0.11 -0.77	5.09 -0.09 -0.91	5.22 -0.10 -0.94	5.88 -0.12 -1.16	7.27 -0.13 -0.94	8.85 -0.17 -1.13	12.91 -0.29 -0.62	8.14 -0.10 -1.18	6.03 -0.05 -0.75	4.05 0.01 -0.78	1.98 0.01 -0.88
WESTOVER___LESR 323668	4.77 0.02 -3.73	3.41 0.02 -2.36	3.07 0.03 -2.01	2.87 0.04 -1.80	2.90 0.03 -1.83	3.72 0.07 -1.51	5.29 0.10 -2.08	6.63 0.11 -2.48	8.80 0.17 -2.40	9.53 0.19 -2.88	9.57 0.18 -2.94	8.92 0.18 -2.47	7.34 0.15 -1.89	6.53 0.12 -2.14	6.64 0.12 -2.14	7.54 0.13 -2.58	8.87 0.20 -2.20	10.89 0.26 -2.74	14.80 0.43 -1.79	10.20 0.25 -2.89	7.50 0.18 -1.99	5.32 0.11 -1.96	3.28 0.04 -2.16
WETHRSFD_WT_PWR 323626	3.17 -0.01 -2.15	2.38 -0.01 -1.36	2.21 0.02 -1.16	2.11 0.03 -1.04	2.11 0.02 -1.06	3.05 0.03 -0.87	4.34 0.02 -1.20	5.43 -0.03 -1.43	8.03 -0.06 -1.86	9.35 -0.04 -2.94	9.60 -0.06 -3.21	7.57 -0.06 -1.36	6.25 -0.05 -0.99	5.41 -0.03 -1.17	5.54 -0.05 -1.21	6.26 -0.07 -1.49	7.64 -0.03 -1.20	9.30 -0.04 -1.45	13.27 -0.10 -0.79	8.60 0.02 -1.52	6.32 0.02 -0.97	4.29 0.03 -1.01	2.23 0.02 -1.13
YORK___WARBASSE 23770	13.64 0.13 -12.49	9.06 0.12 -7.91	7.89 0.12 -6.74	7.19 0.13 -6.02	7.30 0.12 -6.15	7.44 0.26 -5.03	10.44 0.36 -6.97	12.81 0.50 -8.28	16.92 0.77 -9.93	17.78 0.80 -10.52	17.95 0.81 -10.69	18.56 0.80 -11.50	17.23 0.67 -11.25	15.11 0.54 -10.31	13.50 0.55 -8.57	14.09 0.60 -8.65	18.09 0.82 -10.81	24.54 1.00 -15.65	32.35 1.59 -18.18	25.31 0.93 -17.32	21.95 0.71 -15.91	16.60 0.44 -12.90	14.52 0.15 -13.29