

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/23/2015

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.31	15.64	14.21	13.48	13.29	13.88	14.03	17.63	19.26	25.13	22.35	22.34	20.20	21.41	19.58	20.98	21.08	21.29	19.94	25.58	29.27	28.42	21.93	17.03
24138	1.09	1.11	1.09	1.28	1.26	1.33	1.12	1.34	1.89	2.14	2.38	2.36	2.12	1.90	1.67	1.68	1.67	1.43	1.59	1.48	2.04	2.23	1.69	1.29
	-7.66	-4.56	-3.10	0.00	0.00	0.00	-2.78	-4.20	-1.89	-5.77	-1.69	-1.93	-1.80	-4.99	-5.33	-6.75	-6.82	-9.20	-6.37	-12.94	-11.54	-9.02	-7.29	-5.57
74TH STREET_GT_1	18.32	15.65	14.22	13.49	13.30	13.90	14.04	17.64	19.27	25.15	22.37	22.36	20.22	21.42	19.58	20.98	21.09	21.30	19.96	25.58	29.29	28.44	21.94	17.04
24260	1.10	1.12	1.10	1.29	1.27	1.34	1.13	1.35	1.90	2.15	2.39	2.38	2.13	1.92	1.67	1.68	1.69	1.44	1.61	1.48	2.06	2.25	1.71	1.30
	-7.66	-4.56	-3.10	0.00	0.00	0.00	-2.78	-4.20	-1.89	-5.77	-1.69	-1.93	-1.80	-4.99	-5.33	-6.75	-6.82	-9.20	-6.37	-12.94	-11.54	-9.02	-7.29	-5.57
74TH STREET_GT_2	18.32	15.65	14.22	13.49	13.30	13.90	14.04	17.64	19.27	25.15	22.37	22.36	20.22	21.42	19.58	20.98	21.09	21.30	19.96	25.58	29.29	28.44	21.94	17.04
24261	1.10	1.12	1.10	1.29	1.27	1.34	1.13	1.35	1.90	2.15	2.39	2.38	2.13	1.92	1.67	1.68	1.69	1.44	1.61	1.48	2.06	2.25	1.71	1.30
	-7.66	-4.56	-3.10	0.00	0.00	0.00	-2.78	-4.20	-1.89	-5.77	-1.69	-1.93	-1.80	-4.99	-5.33	-6.75	-6.82	-9.20	-6.37	-12.94	-11.54	-9.02	-7.29	-5.57
ADK HUDSON___FALLS	19.96	16.64	14.93	13.54	13.33	13.90	14.58	18.43	19.41	19.17	21.63	21.58	20.30	18.72	19.52	18.85	18.84	18.70	19.26	17.87	23.94	22.96	18.46	18.08
24011	1.01	1.08	1.11	1.34	1.30	1.34	1.04	1.20	1.70	1.95	2.12	2.09	1.81	1.60	1.46	1.45	1.46	1.23	1.38	1.25	1.79	1.96	1.46	1.09
	-9.38	-5.59	-3.80	0.00	0.00	0.00	-3.41	-5.14	-2.23	0.00	-1.23	-1.44	-2.20	-2.61	-5.49	-4.86	-4.79	-6.81	-5.91	-5.47	-6.46	-3.83	-4.06	-6.82
ADK RESOURCE___RCVRY	20.40	17.16	15.47	14.26	14.06	14.66	15.15	19.05	20.31	20.56	22.79	22.71	21.31	19.82	20.29	19.77	19.74	19.52	20.07	18.98	25.18	24.29	19.47	18.59
23798	1.57	1.67	1.70	2.06	2.03	2.11	1.66	1.88	2.63	3.00	3.25	3.19	2.85	2.56	2.25	2.27	2.25	1.92	2.17	1.93	2.75	2.99	2.29	1.69
	-9.26	-5.52	-3.75	0.00	0.00	0.00	-3.37	-5.08	-2.20	-0.34	-1.25	-1.46	-2.18	-2.74	-5.47	-4.96	-4.90	-6.94	-5.92	-5.89	-6.75	-4.13	-4.24	-6.73
ADK S GLENS___FALLS	19.96	16.64	14.93	13.54	13.33	13.90	14.58	18.43	19.41	19.17	21.63	21.58	20.30	18.72	19.52	18.85	18.84	18.70	19.26	17.87	23.94	22.96	18.46	18.08
24028	1.01	1.08	1.11	1.34	1.30	1.34	1.04	1.20	1.70	1.95	2.12	2.09	1.81	1.60	1.46	1.45	1.46	1.23	1.38	1.25	1.79	1.96	1.46	1.09
	-9.38	-5.59	-3.80	0.00	0.00	0.00	-3.41	-5.14	-2.23	0.00	-1.23	-1.44	-2.20	-2.61	-5.49	-4.86	-4.79	-6.81	-5.91	-5.47	-6.46	-3.83	-4.06	-6.82
ADK_NYS___DAM	19.38	16.12	14.43	13.05	12.87	13.42	14.14	17.88	18.73	18.47	20.83	20.78	19.66	18.15	18.86	18.22	18.21	18.11	18.64	17.30	23.15	22.17	17.87	17.51
23527	0.67	0.70	0.71	0.85	0.84	0.87	0.70	0.79	1.08	1.24	1.35	1.34	1.22	1.09	0.94	0.95	0.96	0.81	0.91	0.81	1.16	1.27	0.97	0.69
	-9.14	-5.44	-3.70	0.00	0.00	0.00	-3.32	-5.01	-2.17	0.00	-1.19	-1.40	-2.15	-2.54	-5.34	-4.72	-4.67	-6.64	-5.75	-5.33	-6.29	-3.73	-3.95	-6.64
AIR_PRODUCTS___DRP	18.94	15.72	14.05	12.67	12.50	13.00	13.79	17.45	18.16	17.60	20.13	20.10	19.04	17.46	18.31	17.57	17.57	17.48	18.07	16.48	22.23	21.25	17.15	17.08
24190	0.34	0.37	0.38	0.48	0.47	0.45	0.38	0.41	0.54	0.64	0.69	0.70	0.63	0.57	0.50	0.50	0.50	0.43	0.48	0.46	0.61	0.67	0.49	0.35
	-9.03	-5.38	-3.65	0.00	0.00	0.00	-3.28	-4.95	-2.14	0.27	-1.15	-1.35	-2.12	-2.38	-5.23	-4.53	-4.48	-6.39	-5.61	-4.87	-5.93	-3.41	-3.72	-6.56
ALBANY___1	18.94	15.72	14.05	12.67	12.50	13.00	13.79	17.45	18.16	17.60	20.13	20.10	19.04	17.46	18.31	17.57	17.57	17.48	18.07	16.48	22.23	21.25	17.15	17.08
23571	0.34	0.37	0.38	0.48	0.47	0.45	0.38	0.41	0.54	0.64	0.69	0.70	0.63	0.57	0.50	0.50	0.50	0.43	0.48	0.46	0.61	0.67	0.49	0.35
	-9.03	-5.38	-3.65	0.00	0.00	0.00	-3.28	-4.95	-2.14	0.27	-1.15	-1.35	-2.12	-2.38	-5.23	-4.53	-4.48	-6.39	-5.61	-4.87	-5.93	-3.41	-3.72	-6.56
ALBANY___2	18.94	15.72	14.05	12.67	12.50	13.00	13.79	17.45	18.16	17.60	20.13	20.10	19.04	17.46	18.31	17.57	17.57	17.48	18.07	16.48	22.23	21.25	17.15	17.08
23572	0.34	0.37	0.38	0.48	0.47	0.45	0.38	0.41	0.54	0.64	0.69	0.70	0.63	0.57	0.50	0.50	0.50	0.43	0.48	0.46	0.61	0.67	0.49	0.35
	-9.03	-5.38	-3.65	0.00	0.00	0.00	-3.28	-4.95	-2.14	0.27	-1.15	-1.35	-2.12	-2.38	-5.23	-4.53	-4.48	-6.39	-5.61	-4.87	-5.93	-3.41	-3.72	-6.56
ALBANY___3	18.94	15.72	14.05	12.67	12.50	13.00	13.79	17.45	18.16	17.60	20.13	20.10	19.04	17.46	18.31	17.57	17.57	17.48	18.07	16.48	22.23	21.25	17.15	17.08
23573	0.34	0.37	0.38	0.48	0.47	0.45	0.38	0.41	0.54	0.64	0.69	0.70	0.63	0.57	0.50	0.50	0.50	0.43	0.48	0.46	0.61	0.67	0.49	0.35
	-9.03	-5.38	-3.65	0.00	0.00	0.00	-3.28	-4.95	-2.14	0.27	-1.15	-1.35	-2.12	-2.38	-5.23	-4.53	-4.48	-6.39	-5.61	-4.87	-5.93	-3.41	-3.72	-6.56
ALBANY___4	18.94	15.72	14.05	12.67	12.50	13.00	13.79	17.45	18.16	17.60	20.13	20.10	19.04	17.46	18.31	17.57	17.57	17.48	18.07	16.48	22.23	21.25	17.15	17.08
23574	0.34	0.37	0.38	0.48	0.47	0.45	0.38	0.41	0.54	0.64	0.69	0.70	0.63	0.57	0.50	0.50	0.50	0.43	0.48	0.46	0.61	0.67	0.49	0.35
	-9.03	-5.38	-3.65	0.00	0.00	0.00	-3.28	-4.95	-2.14	0.27	-1.15	-1.35	-2.12	-2.38	-5.23	-4.53	-4.48	-6.39	-5.61	-4.87	-5.93	-3.41	-3.72	-6.56

ALBANY___LFGF 323615	19.20 0.47 -9.17	15.93 0.50 -5.46	14.24 0.51 -3.71	12.82 0.62 0.00	12.64 0.61 0.00	13.15 0.60 0.00	13.95 0.50 -3.33	17.66 0.54 -5.03	18.38 0.73 -2.17	17.85 0.84 0.23	20.39 0.93 -1.17	20.36 0.94 -1.37	19.29 0.85 -2.15	17.69 0.74 -2.44	18.55 0.65 -5.32	17.82 0.65 -4.63	17.81 0.65 -4.57	17.73 0.55 -6.52	18.30 0.61 -5.71	16.74 0.58 -5.01	22.56 0.80 -6.07	21.56 0.88 -3.51	17.40 0.65 -3.81	17.30 0.47 -6.66
ALCOA_RYNLDS___DRP 24188	9.19 -0.38 0.00	9.55 -0.43 0.00	9.55 -0.47 0.00	11.73 -0.46 0.00	11.56 -0.47 0.00	12.08 -0.48 0.00	9.79 -0.33 0.00	11.66 -0.42 0.00	14.77 -0.71 0.00	16.37 -0.86 0.00	17.30 -0.99 0.00	17.02 -1.03 0.00	15.38 -0.91 0.00	13.78 -0.74 0.00	10.45 -0.77 1.35	10.46 -0.77 1.32	11.84 -0.74 0.00	10.00 -0.66 0.00	11.26 -0.72 0.00	10.61 -0.55 0.00	14.95 -0.74 0.00	16.43 -0.74 0.00	12.40 -0.54 0.00	9.82 -0.36 0.00
ALCOA___DSASP 323711	9.19 -0.38 0.00	9.55 -0.43 0.00	9.55 -0.47 0.00	11.73 -0.46 0.00	11.56 -0.47 0.00	12.08 -0.48 0.00	9.79 -0.33 0.00	11.66 -0.42 0.00	14.77 -0.71 0.00	16.37 -0.86 0.00	17.30 -0.99 0.00	17.02 -1.03 0.00	15.38 -0.91 0.00	13.78 -0.74 0.00	10.45 -0.77 1.35	10.46 -0.77 1.32	11.84 -0.74 0.00	10.00 -0.66 0.00	11.26 -0.72 0.00	10.61 -0.55 0.00	14.95 -0.74 0.00	16.43 -0.74 0.00	12.40 -0.54 0.00	9.82 -0.36 0.00
ALLEGHENY___COGEN 23514	11.11 0.20 -1.34	10.89 0.12 -0.80	10.68 0.12 -0.54	12.35 0.16 0.00	12.20 0.17 0.00	12.73 0.18 0.00	10.67 0.06 -0.49	12.93 0.11 -0.74	15.88 0.08 -0.33	18.08 0.21 -0.64	18.85 0.26 -0.31	18.64 0.31 -0.29	16.90 0.29 -0.32	15.46 0.25 -0.69	13.76 0.31 -0.88	13.89 0.35 -1.00	13.92 0.33 -1.01	12.34 0.30 -1.38	13.33 0.33 -1.02	13.08 0.20 -1.73	17.64 0.33 -1.62	18.75 0.38 -1.20	14.20 0.23 -1.02	11.32 0.17 -0.98
ALTONA_WT_PWR 323606	9.21 -0.35 0.00	9.57 -0.40 0.00	9.57 -0.45 0.00	11.77 -0.43 0.00	11.60 -0.43 0.00	12.11 -0.44 0.00	9.77 -0.35 0.00	11.65 -0.43 0.00	14.72 -0.76 0.00	16.26 -0.96 0.00	17.21 -1.08 0.00	17.00 -1.05 0.00	15.38 -0.91 0.00	13.81 -0.71 0.00	10.40 -0.78 1.39	10.37 -0.80 1.36	11.80 -0.78 0.00	9.96 -0.70 0.00	11.21 -0.77 0.00	10.60 -0.56 0.00	14.92 -0.77 0.00	16.35 -0.82 0.00	12.28 -0.66 0.00	9.71 -0.46 0.00
AMERICAN_REF_FUEL 24010	10.34 -0.37 -1.15	10.21 -0.45 -0.68	10.05 -0.43 -0.46	11.69 -0.50 0.00	11.56 -0.47 0.00	12.04 -0.52 0.00	9.88 -0.66 -0.42	11.82 -0.91 -0.64	14.37 -1.39 -0.28	16.38 -1.39 -0.55	17.09 -1.45 -0.25	16.96 -1.34 -0.25	15.34 -1.22 -0.27	14.05 -1.06 -0.60	12.60 -0.73 -0.76	12.74 -0.67 -0.86	12.78 -0.67 -0.86	11.29 -0.56 -1.18	12.21 -0.64 -0.87	11.91 -0.72 -1.48	16.03 -1.05 -1.39	16.98 -1.22 -1.03	13.00 -0.81 -0.88	10.57 -0.44 -0.83
ARTHUR_KILL_GT_1 23520	18.43 1.20 -7.66	15.76 1.22 -4.57	14.32 1.19 -3.11	13.62 1.41 -0.01	13.43 1.39 -0.01	14.03 1.47 -0.01	14.15 1.23 -2.79	17.77 1.47 -4.20	19.44 2.06 -1.90	25.31 2.31 -5.77	22.53 2.54 -1.70	22.49 2.51 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.21 1.80 -6.83	21.41 1.54 -9.21	20.07 1.71 -6.38	25.70 1.59 -12.95	29.49 2.24 -11.55	28.65 2.46 -9.03	22.09 1.85 -7.30	17.15 1.40 -5.57
ARTHUR_KILL_2 23512	18.43 1.20 -7.66	15.76 1.22 -4.57	14.32 1.19 -3.11	13.62 1.41 -0.01	13.43 1.39 -0.01	14.03 1.47 -0.01	14.15 1.23 -2.79	17.77 1.47 -4.20	19.44 2.06 -1.90	25.31 2.31 -5.77	22.53 2.54 -1.70	22.49 2.51 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.21 1.80 -6.83	21.41 1.54 -9.21	20.07 1.71 -6.38	25.70 1.59 -12.95	29.49 2.24 -11.55	28.65 2.46 -9.03	22.09 1.85 -7.30	17.15 1.40 -5.57
ARTHUR_KILL_3 23513	18.28 1.05 -7.66	15.60 1.07 -4.56	14.17 1.05 -3.10	13.43 1.23 0.00	13.24 1.21 0.00	13.82 1.27 0.00	13.99 1.08 -2.78	17.58 1.29 -4.20	19.20 1.83 -1.89	25.06 2.07 -5.77	22.30 2.32 -1.69	22.29 2.31 -1.93	20.15 2.07 -1.80	21.36 1.86 -4.99	19.53 1.62 -5.33	20.92 1.63 -6.75	21.04 1.64 -6.82	21.26 1.64 -9.20	19.91 1.56 -6.37	25.54 1.44 -12.94	29.21 1.98 -11.54	28.36 2.16 -9.02	21.89 1.66 -7.29	16.99 1.25 -5.57
ASHOKAN____ 23654	18.29 0.80 -7.92	15.57 0.88 -4.72	14.13 0.90 -3.21	13.26 1.06 0.00	13.06 1.03 0.00	13.58 1.03 0.00	13.81 0.81 -2.88	17.40 0.97 -4.34	18.76 1.35 -1.93	22.65 1.41 -4.01	21.45 1.65 -1.52	21.43 1.64 -1.74	19.66 1.51 -1.86	20.00 1.29 -4.19	18.98 1.19 -5.21	19.72 1.15 -6.03	19.81 1.16 -6.07	19.94 0.99 -8.29	19.20 1.15 -6.07	22.68 1.00 -10.52	27.13 1.62 -9.82	26.19 1.68 -7.34	20.42 1.28 -6.20	16.89 0.96 -5.76
ASTORIA_EAST_ENERGY_CC1 323581	18.37 1.14 -7.66	15.71 1.17 -4.57	14.29 1.16 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.66 1.37 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.31 2.34 -1.68	22.30 2.33 -1.92	20.18 2.10 -1.79	21.37 1.87 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.04 1.65 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.20 1.98 -11.53	28.35 2.16 -9.01	21.92 1.68 -7.30	17.06 1.31 -5.57
ASTORIA_EAST_ENERGY_CC2 323582	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.31 2.34 -1.68	22.30 2.33 -1.92	20.18 2.10 -1.79	21.37 1.87 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.04 1.65 -6.81	21.26 1.41 -9.19	19.91 1.57 -6.36	25.54 1.45 -12.94	29.20 1.98 -11.53	28.35 2.16 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA_GT2_1 24094	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA_GT2_2 24095	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA_GT2_3 24096	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA_GT2_4 24097	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57

ASTORIA_GT3_1 24098	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA_GT3_2 24099	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA_GT3_3 24100	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA_GT3_4 24101	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA_GT4_1 24102	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA_GT4_2 24103	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA_GT4_3 24104	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA_GT4_4 24105	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA_GT_1 23523	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA_GT_10 24110	18.36 1.13 -7.66	15.69 1.15 -4.57	14.26 1.13 -3.11	13.54 1.34 -0.01	13.36 1.32 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.20	19.31 1.93 -1.90	25.19 2.19 -5.77	22.44 2.45 -1.70	22.40 2.42 -1.94	20.28 2.18 -1.81	21.46 1.95 -5.00	19.62 1.71 -5.34	21.02 1.72 -6.76	21.14 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.62 1.52 -12.95	29.34 2.10 -11.55	28.50 2.30 -9.03	21.99 1.75 -7.30	17.07 1.32 -5.57
ASTORIA_GT_11 24225	18.36 1.13 -7.66	15.69 1.15 -4.57	14.26 1.13 -3.11	13.54 1.34 -0.01	13.36 1.32 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.20	19.31 1.93 -1.90	25.19 2.19 -5.77	22.44 2.45 -1.70	22.40 2.42 -1.94	20.28 2.18 -1.81	21.46 1.95 -5.00	19.62 1.71 -5.34	21.02 1.72 -6.76	21.14 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.62 1.52 -12.95	29.34 2.10 -11.55	28.50 2.30 -9.03	21.99 1.75 -7.30	17.07 1.32 -5.57
ASTORIA_GT_12 24226	18.36 1.13 -7.66	15.69 1.15 -4.57	14.26 1.13 -3.11	13.54 1.34 -0.01	13.36 1.32 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.20	19.31 1.93 -1.90	25.19 2.19 -5.77	22.44 2.45 -1.70	22.40 2.42 -1.94	20.28 2.18 -1.81	21.46 1.95 -5.00	19.62 1.71 -5.34	21.02 1.72 -6.76	21.14 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.62 1.52 -12.95	29.34 2.10 -11.55	28.50 2.30 -9.03	21.99 1.75 -7.30	17.07 1.32 -5.57
ASTORIA_GT_13 24227	18.36 1.13 -7.66	15.69 1.15 -4.57	14.26 1.13 -3.11	13.54 1.34 -0.01	13.36 1.32 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.20	19.31 1.93 -1.90	25.19 2.19 -5.77	22.44 2.45 -1.70	22.40 2.42 -1.94	20.28 2.18 -1.81	21.46 1.95 -5.00	19.62 1.71 -5.34	21.02 1.72 -6.76	21.14 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.62 1.52 -12.95	29.34 2.10 -11.55	28.50 2.30 -9.03	21.99 1.75 -7.30	17.07 1.32 -5.57
ASTORIA_GT_5 24106	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA_GT_7 24107	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA_GT_8 24108	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57

ASTORIA___2 24149	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA___3 23516	18.36 1.13 -7.66	15.69 1.15 -4.57	14.26 1.13 -3.11	13.54 1.34 -0.01	13.36 1.32 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.20	19.31 1.93 -1.90	25.19 2.19 -5.77	22.44 2.45 -1.70	22.40 2.42 -1.94	20.28 2.18 -1.81	21.46 1.95 -5.00	19.62 1.71 -5.34	21.02 1.72 -6.76	21.14 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.62 1.52 -12.95	29.34 2.10 -11.55	28.50 2.30 -9.03	21.99 1.75 -7.30	17.07 1.32 -5.57
ASTORIA___4 23517	18.37 1.14 -7.66	15.72 1.18 -4.57	14.30 1.17 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.67 1.38 -4.20	19.27 1.89 -1.90	25.09 2.10 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.54 1.45 -12.94	29.22 1.99 -11.53	28.36 2.18 -9.01	21.92 1.68 -7.30	17.07 1.32 -5.57
ASTORIA___5 23518	18.36 1.13 -7.66	15.69 1.15 -4.57	14.26 1.13 -3.11	13.54 1.34 -0.01	13.36 1.32 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.20	19.31 1.93 -1.90	25.19 2.19 -5.77	22.44 2.45 -1.70	22.40 2.42 -1.94	20.28 2.18 -1.81	21.46 1.95 -5.00	19.62 1.71 -5.34	21.02 1.72 -6.76	21.14 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.62 1.52 -12.95	29.34 2.10 -11.55	28.50 2.30 -9.03	21.99 1.75 -7.30	17.07 1.32 -5.57
AST_ENERGY_2_CC3 323677	18.30 1.08 -7.66	15.63 1.10 -4.56	14.19 1.07 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.86 1.31 0.00	14.01 1.10 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.55 1.65 -5.33	20.95 1.66 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.56 1.46 -12.94	29.26 2.03 -11.54	28.41 2.22 -9.02	21.92 1.68 -7.29	17.01 1.27 -5.57
AST_ENERGY_2_CC4 323678	18.30 1.08 -7.66	15.63 1.10 -4.56	14.19 1.07 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.86 1.31 0.00	14.01 1.10 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.55 1.65 -5.33	20.95 1.66 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.56 1.46 -12.94	29.26 2.03 -11.54	28.41 2.22 -9.02	21.92 1.68 -7.29	17.01 1.27 -5.57
ATHENS_STG_1 23668	18.34 0.69 -8.08	15.51 0.72 -4.81	14.00 0.71 -3.27	13.04 0.84 0.00	12.86 0.83 0.00	13.42 0.87 0.00	13.78 0.72 -2.94	17.36 0.85 -4.43	18.66 1.16 -2.01	25.98 1.33 -7.43	21.66 1.43 -1.95	21.67 1.41 -2.21	19.46 1.27 -1.90	21.58 1.13 -5.93	19.41 1.01 -5.84	21.33 1.00 -7.79	21.47 1.01 -7.87	22.07 0.85 -10.56	20.02 0.96 -7.09	27.66 0.87 -15.63	30.56 1.22 -13.64	29.40 1.34 -10.89	22.58 1.01 -8.62	16.81 0.76 -5.87
ATHENS_STG_2 23670	18.34 0.69 -8.08	15.51 0.72 -4.81	14.00 0.71 -3.27	13.04 0.84 0.00	12.86 0.83 0.00	13.42 0.87 0.00	13.78 0.72 -2.94	17.36 0.85 -4.43	18.66 1.16 -2.01	25.98 1.33 -7.43	21.66 1.43 -1.95	21.67 1.41 -2.21	19.46 1.27 -1.90	21.58 1.13 -5.93	19.41 1.01 -5.84	21.33 1.00 -7.79	21.47 1.01 -7.87	22.07 0.85 -10.56	20.02 0.96 -7.09	27.66 0.87 -15.63	30.56 1.22 -13.64	29.40 1.34 -10.89	22.58 1.01 -8.62	16.81 0.76 -5.87
ATHENS_STG_3 23677	18.34 0.69 -8.08	15.51 0.72 -4.81	14.00 0.71 -3.27	13.04 0.84 0.00	12.86 0.83 0.00	13.42 0.87 0.00	13.78 0.72 -2.94	17.36 0.85 -4.43	18.66 1.16 -2.01	25.98 1.33 -7.43	21.66 1.43 -1.95	21.67 1.41 -2.21	19.46 1.27 -1.90	21.58 1.13 -5.93	19.41 1.01 -5.84	21.33 1.00 -7.79	21.47 1.01 -7.87	22.07 0.85 -10.56	20.02 0.96 -7.09	27.66 0.87 -15.63	30.56 1.22 -13.64	29.40 1.34 -10.89	22.58 1.01 -8.62	16.81 0.76 -5.87
BABYLON_RES_REC 323704	25.30 1.35 -14.38	21.15 1.38 -9.80	17.68 1.36 -6.30	16.24 1.60 -2.45	17.89 1.58 -4.28	21.25 1.63 -7.07	21.66 1.36 -10.18	23.93 1.62 -10.23	26.89 2.28 -9.13	29.97 2.53 -10.21	31.48 2.74 -10.45	30.93 2.73 -10.15	32.09 2.41 -13.39	30.99 2.18 -14.30	31.57 1.90 -17.10	31.77 1.91 -17.32	31.83 1.91 -17.34	32.29 1.63 -19.99	32.32 1.83 -18.51	25.75 1.65 -12.95	31.87 2.45 -13.73	30.03 2.66 -10.19	22.18 1.94 -7.29	22.67 1.56 -10.94
BARRETT_IC_1 23704	25.23 1.28 -14.38	21.10 1.33 -9.80	17.63 1.31 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.23 1.61 -7.07	21.63 1.33 -10.18	23.90 1.58 -10.23	26.75 2.14 -9.13	29.80 2.36 -10.21	31.30 2.56 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.86 2.05 -14.30	31.46 1.78 -17.10	31.64 1.78 -17.32	31.71 1.79 -17.34	32.18 1.52 -19.99	32.19 1.70 -18.51	25.67 1.56 -12.95	31.67 2.24 -13.73	29.82 2.46 -10.19	22.14 1.84 -7.36	22.62 1.50 -10.95
BARRETT_IC_10 23701	25.23 1.28 -14.38	21.10 1.33 -9.80	17.63 1.31 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.23 1.61 -7.07	21.63 1.33 -10.18	23.90 1.58 -10.23	26.75 2.14 -9.13	29.80 2.36 -10.21	31.30 2.56 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.86 2.05 -14.30	31.46 1.78 -17.10	31.64 1.78 -17.32	31.71 1.79 -17.34	32.18 1.52 -19.99	32.19 1.70 -18.51	25.67 1.56 -12.95	31.67 2.24 -13.73	29.82 2.46 -10.19	22.14 1.84 -7.36	22.62 1.50 -10.95
BARRETT_IC_11 23702	25.23 1.28 -14.38	21.10 1.33 -9.80	17.63 1.31 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.23 1.61 -7.07	21.63 1.33 -10.18	23.90 1.58 -10.23	26.75 2.14 -9.13	29.80 2.36 -10.21	31.30 2.56 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.86 2.05 -14.30	31.46 1.78 -17.10	31.64 1.78 -17.32	31.71 1.79 -17.34	32.18 1.52 -19.99	32.19 1.70 -18.51	25.67 1.56 -12.95	31.67 2.24 -13.73	29.82 2.46 -10.19	22.14 1.84 -7.36	22.62 1.50 -10.95
BARRETT_IC_12 23703	25.23 1.28 -14.38	21.10 1.33 -9.80	17.63 1.31 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.23 1.61 -7.07	21.63 1.33 -10.18	23.90 1.58 -10.23	26.75 2.14 -9.13	29.80 2.36 -10.21	31.30 2.56 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.86 2.05 -14.30	31.46 1.78 -17.10	31.64 1.78 -17.32	31.71 1.79 -17.34	32.18 1.52 -19.99	32.19 1.70 -18.51	25.67 1.56 -12.95	31.67 2.24 -13.73	29.82 2.46 -10.19	22.14 1.84 -7.36	22.62 1.50 -10.95
BARRETT_IC_2 23705	25.23 1.28 -14.38	21.10 1.33 -9.80	17.63 1.31 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.23 1.61 -7.07	21.63 1.33 -10.18	23.90 1.58 -10.23	26.75 2.14 -9.13	29.80 2.36 -10.21	31.30 2.56 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.86 2.05 -14.30	31.46 1.78 -17.10	31.64 1.78 -17.32	31.71 1.79 -17.34	32.18 1.52 -19.99	32.19 1.70 -18.51	25.67 1.56 -12.95	31.67 2.24 -13.73	29.82 2.46 -10.19	22.14 1.84 -7.36	22.62 1.50 -10.95
BARRETT_IC_3 23706	25.23 1.28 -14.38	21.10 1.33 -9.80	17.63 1.31 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.23 1.61 -7.07	21.63 1.33 -10.18	23.90 1.58 -10.23	26.75 2.14 -9.13	29.80 2.36 -10.21	31.30 2.56 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.86 2.05 -14.30	31.46 1.78 -17.10	31.64 1.78 -17.32	31.71 1.79 -17.34	32.18 1.52 -19.99	32.19 1.70 -18.51	25.67 1.56 -12.95	31.67 2.24 -13.73	29.82 2.46 -10.19	22.14 1.84 -7.36	22.62 1.50 -10.95

BARRETT_IC_4 23707	25.23 1.28 -14.38	21.10 1.33 -9.80	17.63 1.31 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.23 1.61 -7.07	21.63 1.33 -10.18	23.90 1.58 -10.23	26.75 2.14 -9.13	29.80 2.36 -10.21	31.30 2.56 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.86 2.05 -14.30	31.46 1.78 -17.10	31.64 1.78 -17.32	31.71 1.79 -17.34	32.18 1.52 -19.99	32.19 1.70 -18.51	25.67 1.56 -12.95	31.67 2.24 -13.73	29.82 2.46 -10.19	22.14 1.84 -7.36	22.62 1.50 -10.95
BARRETT_IC_5 23708	25.23 1.28 -14.38	21.10 1.33 -9.80	17.63 1.31 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.23 1.61 -7.07	21.63 1.33 -10.18	23.90 1.58 -10.23	26.75 2.14 -9.13	29.80 2.36 -10.21	31.30 2.56 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.86 2.05 -14.30	31.46 1.78 -17.10	31.64 1.78 -17.32	31.71 1.79 -17.34	32.18 1.52 -19.99	32.19 1.70 -18.51	25.67 1.56 -12.95	31.67 2.24 -13.73	29.82 2.46 -10.19	22.14 1.84 -7.36	22.62 1.50 -10.95
BARRETT_IC_6 23709	25.23 1.28 -14.38	21.10 1.33 -9.80	17.63 1.31 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.23 1.61 -7.07	21.63 1.33 -10.18	23.90 1.58 -10.23	26.75 2.14 -9.13	29.80 2.36 -10.21	31.30 2.56 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.86 2.05 -14.30	31.46 1.78 -17.10	31.64 1.78 -17.32	31.71 1.79 -17.34	32.18 1.52 -19.99	32.19 1.70 -18.51	25.67 1.56 -12.95	31.67 2.24 -13.73	29.82 2.46 -10.19	22.14 1.84 -7.36	22.62 1.50 -10.95
BARRETT_IC_7 23710	25.23 1.28 -14.38	21.10 1.33 -9.80	17.63 1.31 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.23 1.61 -7.07	21.63 1.33 -10.18	23.90 1.58 -10.23	26.75 2.14 -9.13	29.80 2.36 -10.21	31.30 2.56 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.86 2.05 -14.30	31.46 1.78 -17.10	31.64 1.78 -17.32	31.71 1.79 -17.34	32.18 1.52 -19.99	32.19 1.70 -18.51	25.67 1.56 -12.95	31.67 2.24 -13.73	29.82 2.46 -10.19	22.14 1.84 -7.36	22.62 1.50 -10.95
BARRETT_IC_8 23711	25.23 1.28 -14.38	21.10 1.33 -9.80	17.63 1.31 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.23 1.61 -7.07	21.63 1.33 -10.18	23.90 1.58 -10.23	26.75 2.14 -9.13	29.80 2.36 -10.21	31.30 2.56 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.86 2.05 -14.30	31.46 1.78 -17.10	31.64 1.78 -17.32	31.71 1.79 -17.34	32.18 1.52 -19.99	32.19 1.70 -18.51	25.67 1.56 -12.95	31.67 2.24 -13.73	29.82 2.46 -10.19	22.14 1.84 -7.36	22.62 1.50 -10.95
BARRETT_IC_9 23700	25.23 1.28 -14.38	21.10 1.33 -9.80	17.63 1.31 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.23 1.61 -7.07	21.63 1.33 -10.18	23.90 1.58 -10.23	26.75 2.14 -9.13	29.80 2.36 -10.21	31.30 2.56 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.86 2.05 -14.30	31.46 1.78 -17.10	31.64 1.78 -17.32	31.71 1.79 -17.34	32.18 1.52 -19.99	32.19 1.70 -18.51	25.67 1.56 -12.95	31.67 2.24 -13.73	29.82 2.46 -10.19	22.14 1.84 -7.36	22.62 1.50 -10.95
BARRETT___1 23545	25.23 1.28 -14.38	21.10 1.33 -9.80	17.63 1.31 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.23 1.61 -7.07	21.63 1.33 -10.18	23.90 1.58 -10.23	26.75 2.14 -9.13	29.80 2.36 -10.21	31.30 2.56 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.86 2.05 -14.30	31.46 1.78 -17.10	31.64 1.78 -17.32	31.71 1.79 -17.34	32.18 1.52 -19.99	32.19 1.70 -18.51	25.67 1.56 -12.95	31.67 2.24 -13.73	29.82 2.46 -10.19	22.14 1.84 -7.36	22.62 1.50 -10.95
BARRETT___2 23546	25.23 1.28 -14.38	21.10 1.33 -9.80	17.63 1.31 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.23 1.61 -7.07	21.63 1.33 -10.18	23.90 1.58 -10.23	26.75 2.14 -9.13	29.80 2.36 -10.21	31.30 2.56 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.86 2.05 -14.30	31.46 1.78 -17.10	31.64 1.78 -17.32	31.71 1.79 -17.34	32.18 1.52 -19.99	32.19 1.70 -18.51	25.67 1.56 -12.95	31.67 2.24 -13.73	29.82 2.46 -10.19	22.14 1.84 -7.36	22.62 1.50 -10.95
BAYONEEC___CTG1 323682	18.30 1.08 -7.66	15.63 1.10 -4.56	14.20 1.08 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.86 1.31 0.00	14.02 1.11 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.55 1.65 -5.33	20.95 1.66 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.56 1.46 -12.94	29.24 2.01 -11.54	28.41 2.22 -9.02	21.92 1.68 -7.29	17.01 1.27 -5.57
BAYONEEC___CTG2 323683	18.30 1.08 -7.66	15.63 1.10 -4.56	14.20 1.08 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.86 1.31 0.00	14.02 1.11 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.55 1.65 -5.33	20.95 1.66 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.56 1.46 -12.94	29.24 2.01 -11.54	28.41 2.22 -9.02	21.92 1.68 -7.29	17.01 1.27 -5.57
BAYONEEC___CTG3 323684	18.30 1.08 -7.66	15.63 1.10 -4.56	14.20 1.08 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.86 1.31 0.00	14.02 1.11 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.55 1.65 -5.33	20.95 1.66 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.56 1.46 -12.94	29.24 2.01 -11.54	28.41 2.22 -9.02	21.92 1.68 -7.29	17.01 1.27 -5.57
BAYONEEC___CTG4 323685	18.30 1.08 -7.66	15.63 1.10 -4.56	14.20 1.08 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.86 1.31 0.00	14.02 1.11 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.55 1.65 -5.33	20.95 1.66 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.56 1.46 -12.94	29.24 2.01 -11.54	28.41 2.22 -9.02	21.92 1.68 -7.29	17.01 1.27 -5.57
BAYONEEC___CTG5 323686	18.30 1.08 -7.66	15.63 1.10 -4.56	14.20 1.08 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.86 1.31 0.00	14.02 1.11 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.55 1.65 -5.33	20.95 1.66 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.56 1.46 -12.94	29.24 2.01 -11.54	28.41 2.22 -9.02	21.92 1.68 -7.29	17.01 1.27 -5.57
BAYONEEC___CTG6 323687	18.30 1.08 -7.66	15.63 1.10 -4.56	14.20 1.08 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.86 1.31 0.00	14.02 1.11 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.55 1.65 -5.33	20.95 1.66 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.56 1.46 -12.94	29.24 2.01 -11.54	28.41 2.22 -9.02	21.92 1.68 -7.29	17.01 1.27 -5.57
BAYONEEC___CTG7 323688	18.30 1.08 -7.66	15.63 1.10 -4.56	14.20 1.08 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.86 1.31 0.00	14.02 1.11 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.55 1.65 -5.33	20.95 1.66 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.56 1.46 -12.94	29.24 2.01 -11.54	28.41 2.22 -9.02	21.92 1.68 -7.29	17.01 1.27 -5.57
BAYONEEC___CTG8 323689	18.30 1.08 -7.66	15.63 1.10 -4.56	14.20 1.08 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.86 1.31 0.00	14.02 1.11 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.55 1.65 -5.33	20.95 1.66 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.56 1.46 -12.94	29.24 2.01 -11.54	28.41 2.22 -9.02	21.92 1.68 -7.29	17.01 1.27 -5.57

BEACON___LESR 323632	19.09 0.52 -9.00	15.89 0.55 -5.36	14.22 0.56 -3.64	12.88 0.68 0.00	12.69 0.66 0.00	13.22 0.66 0.00	13.94 0.55 -3.27	17.63 0.60 -4.94	18.44 0.82 -2.14	18.17 0.95 0.00	20.51 1.04 -1.18	20.47 1.05 -1.38	19.35 0.94 -2.12	17.85 0.83 -2.50	18.56 0.73 -5.26	17.90 0.71 -4.65	17.92 0.73 -4.60	17.82 0.62 -6.54	18.33 0.68 -5.67	17.05 0.65 -5.25	22.80 0.91 -6.20	21.83 0.98 -3.68	17.56 0.72 -3.89	17.26 0.54 -6.55
BEAVER RIVER___HYD 24048	9.58 -0.21 -0.23	9.92 -0.19 -0.13	9.89 -0.22 -0.09	11.96 -0.23 0.00	11.80 -0.23 0.00	12.33 -0.23 0.00	10.08 -0.12 -0.08	12.08 -0.13 -0.12	15.41 -0.12 -0.05	17.06 -0.17 0.00	18.08 -0.24 -0.03	17.76 -0.32 -0.03	16.01 -0.33 -0.05	14.27 -0.31 -0.06	11.94 -0.28 0.35	11.88 -0.30 0.36	12.38 -0.31 -0.11	10.54 -0.28 -0.16	11.82 -0.30 -0.14	11.05 -0.23 -0.13	15.56 -0.28 -0.15	17.09 -0.17 -0.09	12.88 -0.15 -0.09	10.23 -0.10 -0.16
BEEBEE_GT_13 23619	10.30 -0.20 -0.93	10.26 -0.27 -0.56	10.13 -0.27 -0.38	11.88 -0.32 0.00	11.73 -0.30 0.00	12.23 -0.33 0.00	10.10 -0.36 -0.34	12.15 -0.45 -0.51	15.04 -0.67 -0.23	17.04 -0.64 -0.45	17.80 -0.64 -0.16	17.65 -0.60 -0.20	16.02 -0.49 -0.22	14.55 -0.45 -0.48	12.89 -0.29 -0.61	12.98 -0.25 -0.69	13.01 -0.28 -0.70	11.40 -0.22 -0.96	12.42 -0.26 -0.71	12.02 -0.33 -1.20	16.37 -0.46 -1.13	17.53 -0.48 -0.84	13.29 -0.36 -0.71	10.60 -0.25 -0.68
BETHLEHEM___GRP 23843	18.94 0.34 -9.03	15.72 0.37 -5.38	14.05 0.38 -3.65	12.67 0.48 0.00	12.50 0.47 0.00	13.00 0.45 0.00	13.79 0.38 -3.28	17.45 0.41 -4.95	18.16 0.54 -2.14	17.60 0.64 0.27	20.13 0.69 -1.15	20.10 0.70 -1.35	19.04 0.63 -2.12	17.46 0.57 -2.38	18.31 0.50 -5.23	17.57 0.50 -4.53	17.57 0.50 -4.48	17.48 0.43 -6.39	18.07 0.48 -5.61	16.48 0.46 -4.87	22.23 0.61 -5.93	21.25 0.67 -3.41	17.15 0.49 -3.72	17.08 0.35 -6.56
BETHLEHEM___GS1 323560	18.94 0.34 -9.03	15.72 0.37 -5.38	14.05 0.38 -3.65	12.67 0.48 0.00	12.50 0.47 0.00	13.00 0.45 0.00	13.79 0.38 -3.28	17.45 0.41 -4.95	18.16 0.54 -2.14	17.60 0.64 0.27	20.13 0.69 -1.15	20.10 0.70 -1.35	19.04 0.63 -2.12	17.46 0.57 -2.38	18.31 0.50 -5.23	17.57 0.50 -4.53	17.57 0.50 -4.48	17.48 0.43 -6.39	18.07 0.48 -5.61	16.48 0.46 -4.87	22.23 0.61 -5.93	21.25 0.67 -3.41	17.15 0.49 -3.72	17.08 0.35 -6.56
BETHLEHEM___GS2 323561	18.94 0.34 -9.03	15.72 0.37 -5.38	14.05 0.38 -3.65	12.67 0.48 0.00	12.50 0.47 0.00	13.00 0.45 0.00	13.79 0.38 -3.28	17.45 0.41 -4.95	18.16 0.54 -2.14	17.60 0.64 0.27	20.13 0.69 -1.15	20.10 0.70 -1.35	19.04 0.63 -2.12	17.46 0.57 -2.38	18.31 0.50 -5.23	17.57 0.50 -4.53	17.57 0.50 -4.48	17.48 0.43 -6.39	18.07 0.48 -5.61	16.48 0.46 -4.87	22.23 0.61 -5.93	21.25 0.67 -3.41	17.15 0.49 -3.72	17.08 0.35 -6.56
BETHLEHEM___GS3 323562	18.94 0.34 -9.03	15.72 0.37 -5.38	14.05 0.38 -3.65	12.67 0.48 0.00	12.50 0.47 0.00	13.00 0.45 0.00	13.79 0.38 -3.28	17.45 0.41 -4.95	18.16 0.54 -2.14	17.60 0.64 0.27	20.13 0.69 -1.15	20.10 0.70 -1.35	19.04 0.63 -2.12	17.46 0.57 -2.38	18.31 0.50 -5.23	17.57 0.50 -4.53	17.57 0.50 -4.48	17.48 0.43 -6.39	18.07 0.48 -5.61	16.48 0.46 -4.87	22.23 0.61 -5.93	21.25 0.67 -3.41	17.15 0.49 -3.72	17.08 0.35 -6.56
BETHLEHEM___STEEL 23779	10.62 -0.16 -1.21	10.48 -0.22 -0.72	10.31 -0.20 -0.49	11.96 -0.23 0.00	11.84 -0.19 0.00	12.33 -0.23 0.00	10.20 -0.36 -0.44	12.29 -0.47 -0.67	14.97 -0.81 -0.30	17.09 -0.72 -0.58	18.10 -0.69 -0.51	17.70 -0.61 -0.26	15.99 -0.59 -0.29	14.64 -0.51 -0.63	13.11 -0.26 -0.80	13.25 -0.20 -0.91	13.28 -0.21 -0.91	11.73 -0.18 -1.25	12.70 -0.20 -0.92	12.39 -0.32 -1.56	16.70 -0.46 -1.47	17.69 -0.57 -1.09	13.48 -0.39 -0.93	10.85 -0.20 -0.88
BETHPAGE_CC_5 323564	25.27 1.32 -14.38	21.13 1.36 -9.80	17.66 1.34 -6.30	16.23 1.58 -2.45	17.87 1.56 -4.28	21.24 1.62 -7.07	21.65 1.35 -10.18	23.92 1.61 -10.23	26.84 2.23 -9.13	29.92 2.48 -10.21	31.41 2.67 -10.45	30.84 2.63 -10.15	32.03 2.35 -13.39	30.94 2.12 -14.30	31.52 1.85 -17.10	31.72 1.86 -17.32	31.78 1.86 -17.34	32.25 1.59 -19.99	32.26 1.77 -18.51	25.72 1.62 -12.95	31.79 2.37 -13.73	29.96 2.59 -10.19	22.14 1.90 -7.29	22.65 1.54 -10.94
BINGHAMTON___COGEN 23790	12.47 0.29 -2.61	11.82 0.29 -1.56	11.37 0.29 -1.06	12.54 0.34 0.00	12.37 0.34 0.00	12.92 0.36 0.00	11.35 0.27 -0.95	13.86 0.34 -1.43	16.56 0.45 -0.64	18.99 0.52 -1.24	19.39 0.59 -0.52	19.22 0.61 -0.56	17.44 0.54 -0.61	16.34 0.48 -1.34	14.74 0.47 -1.71	14.97 0.48 -1.95	15.02 0.48 -1.96	13.76 0.42 -2.68	14.41 0.46 -1.98	14.87 0.37 -3.35	19.37 0.53 -3.15	20.06 0.55 -2.34	15.34 0.41 -1.99	12.39 0.33 -1.90
BLACK RIVER___HYD 24047	9.75 -0.17 -0.36	10.07 -0.12 -0.21	10.01 -0.15 -0.14	12.02 -0.17 0.00	11.86 -0.17 0.00	12.39 -0.16 0.00	10.20 -0.05 -0.13	12.25 -0.04 -0.20	15.63 0.06 -0.08	17.46 0.03 -0.20	18.36 0.00 -0.07	18.05 -0.07 -0.08	16.29 -0.08 -0.08	14.61 -0.10 -0.19	12.37 -0.09 0.11	12.37 -0.11 0.06	12.74 -0.13 -0.28	10.92 -0.13 -0.38	12.13 -0.12 -0.27	11.58 -0.08 -0.50	16.07 -0.08 -0.46	17.54 0.02 -0.35	13.19 -0.04 -0.29	10.41 -0.02 -0.25
BLISS_WT_PWR 323608	10.87 0.06 -1.24	10.72 0.00 -0.74	10.55 0.03 -0.50	12.23 0.04 0.00	12.12 0.10 0.00	12.63 0.08 0.00	10.52 -0.06 -0.45	12.87 0.10 -0.69	15.71 -0.08 -0.31	18.00 0.17 -0.60	19.11 0.31 -0.51	18.66 0.34 -0.27	16.75 0.16 -0.30	15.28 0.12 -0.64	13.68 0.29 -0.82	13.80 0.33 -0.94	13.82 0.30 -0.94	12.18 0.23 -1.28	13.17 0.25 -0.94	12.87 0.11 -1.60	17.46 0.27 -1.50	18.48 0.19 -1.12	13.97 0.08 -0.95	11.11 0.03 -0.90
BLUE_CIRC_CHEM_DRP 24182	18.97 0.45 -8.95	15.79 0.48 -5.33	14.12 0.48 -3.62	12.78 0.59 0.00	12.59 0.57 0.00	13.13 0.58 0.00	13.85 0.48 -3.25	17.54 0.54 -4.91	18.33 0.73 -2.12	17.77 0.83 0.28	20.34 0.91 -1.14	20.28 0.90 -1.33	19.20 0.81 -2.10	17.59 0.73 -2.35	18.39 0.64 -5.18	17.66 0.64 -4.48	17.66 0.64 -4.43	17.54 0.55 -6.32	18.15 0.61 -5.56	16.53 0.57 -4.80	22.34 0.78 -5.86	21.40 0.86 -3.37	17.27 0.65 -3.68	17.16 0.48 -6.51
BOC_GAS_DRP 24189	19.03 0.46 -9.00	15.81 0.48 -5.36	14.14 0.48 -3.64	12.77 0.57 0.00	12.59 0.57 0.00	13.13 0.58 0.00	13.88 0.49 -3.27	17.58 0.56 -4.93	18.35 0.74 -2.13	17.42 0.84 0.65	20.30 0.91 -1.10	20.26 0.92 -1.29	19.23 0.83 -2.11	17.44 0.74 -2.18	18.38 0.65 -5.15	17.52 0.65 -4.33	17.51 0.65 -4.27	17.35 0.55 -6.13	18.09 0.62 -5.49	16.02 0.57 -4.29	21.99 0.80 -5.49	21.04 0.86 -3.01	17.05 0.66 -3.44	17.19 0.48 -6.54
BORALEX_4TH_BRANCH 23824	19.38 0.67 -9.14	16.12 0.70 -5.44	14.43 0.71 -3.70	13.05 0.85 0.00	12.87 0.84 0.00	13.42 0.87 0.00	14.14 0.70 -3.32	17.88 0.79 -5.01	18.73 1.08 -2.17	18.47 1.24 0.00	20.83 1.35 -1.19	20.78 1.34 -1.40	19.66 1.22 -2.15	18.15 1.09 -2.54	18.86 0.94 -5.34	18.22 0.95 -4.72	18.21 0.96 -4.67	18.11 0.81 -6.64	18.64 0.91 -5.75	17.30 0.81 -5.33	23.15 1.16 -6.29	22.17 1.27 -3.73	17.87 0.97 -3.95	17.51 0.69 -6.64
BOWLINE___1 23526	18.16 1.04 -7.55	15.55 1.08 -4.50	14.14 1.06 -3.06	13.45 1.26 0.00	13.27 1.24 0.00	13.86 1.31 0.00	13.95 1.08 -2.75	17.52 1.29 -4.14	19.14 1.79 -1.87	24.88 2.01 -5.64	22.22 2.27 -1.66	22.18 2.24 -1.90	20.06 2.00 -1.77	21.21 1.80 -4.90	19.41 1.58 -5.25	20.76 1.58 -6.64	20.87 1.59 -6.70	21.07 1.35 -9.05	19.76 1.51 -6.27	25.25 1.39 -12.70	28.99 1.96 -11.33	28.15 2.13 -8.85	21.71 1.60 -7.16	16.89 1.23 -5.49

BOWLINE___2 23595	18.17 1.04 -7.55	15.55 1.08 -4.50	14.14 1.06 -3.06	13.45 1.26 0.00	13.27 1.24 0.00	13.86 1.31 0.00	13.95 1.08 -2.75	17.52 1.29 -4.14	19.14 1.79 -1.87	24.88 2.01 -5.64	22.22 2.27 -1.66	22.18 2.24 -1.90	20.06 2.00 -1.77	21.21 1.80 -4.90	19.41 1.58 -5.25	20.76 1.58 -6.64	20.87 1.59 -6.70	21.07 1.35 -9.05	19.76 1.51 -6.27	25.25 1.39 -12.70	28.99 1.96 -11.33	28.15 2.13 -8.85	21.72 1.62 -7.16	16.89 1.23 -5.49
BROOKHAVEN___DRP 24191	25.15 1.21 -14.38	20.99 1.22 -9.80	17.56 1.24 -6.30	16.05 1.41 -2.45	17.71 1.39 -4.28	20.99 1.37 -7.07	21.46 1.15 -10.18	23.70 1.39 -10.23	26.67 2.06 -9.13	29.73 2.29 -10.21	31.23 2.49 -10.45	30.66 2.45 -10.15	31.86 2.18 -13.39	30.78 1.96 -14.30	31.39 1.72 -17.10	31.61 1.74 -17.32	31.67 1.75 -17.34	32.16 1.50 -19.99	32.17 1.68 -18.51	25.64 1.54 -12.95	31.71 2.29 -13.73	29.85 2.49 -10.19	22.02 1.79 -7.29	22.53 1.41 -10.94
BROOKLYN_NAVY_YARD 23515	18.29 1.06 -7.66	15.60 1.07 -4.56	14.17 1.05 -3.10	13.43 1.23 0.00	13.24 1.21 0.00	13.83 1.28 0.00	13.99 1.08 -2.78	17.59 1.31 -4.20	19.23 1.86 -1.89	25.08 2.08 -5.77	22.28 2.30 -1.69	22.27 2.29 -1.93	20.14 2.05 -1.80	21.35 1.84 -4.99	19.51 1.61 -5.33	20.91 1.62 -6.75	21.03 1.62 -6.82	21.24 1.38 -9.20	19.88 1.53 -6.37	25.53 1.43 -12.94	29.19 1.96 -11.54	28.32 2.15 -9.00	21.88 1.64 -7.29	17.00 1.26 -5.57
BROOKLYN___ARMY_DRP 323595	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
BROOME_2_LFGE 323671	12.47 0.29 -2.61	11.82 0.29 -1.56	11.37 0.29 -1.06	12.54 0.34 0.00	12.37 0.34 0.00	12.92 0.36 0.00	11.35 0.27 -0.95	13.86 0.34 -1.43	16.56 0.45 -0.64	18.99 0.52 -1.24	19.39 0.59 -0.52	19.22 0.61 -0.56	17.44 0.54 -0.61	16.34 0.48 -1.34	14.74 0.47 -1.71	14.97 0.48 -1.95	15.02 0.48 -1.96	13.76 0.42 -2.68	14.41 0.46 -1.98	14.87 0.37 -3.35	19.37 0.53 -3.15	20.06 0.55 -2.34	15.34 0.41 -1.99	12.39 0.33 -1.90
BROOME___LFGE 323600	12.47 0.29 -2.61	11.82 0.29 -1.56	11.37 0.29 -1.06	12.54 0.34 0.00	12.37 0.34 0.00	12.92 0.36 0.00	11.35 0.27 -0.95	13.86 0.34 -1.43	16.56 0.45 -0.64	18.99 0.52 -1.24	19.39 0.59 -0.52	19.22 0.61 -0.56	17.44 0.54 -0.61	16.34 0.48 -1.34	14.74 0.47 -1.71	14.97 0.48 -1.95	15.02 0.48 -1.96	13.76 0.42 -2.68	14.41 0.46 -1.98	14.87 0.37 -3.35	19.37 0.53 -3.15	20.06 0.55 -2.34	15.34 0.41 -1.99	12.39 0.33 -1.90
BURROWS___LYONSDAL 23803	9.64 -0.06 -0.13	10.00 -0.05 -0.08	10.00 -0.07 -0.05	12.11 -0.08 0.00	11.95 -0.08 0.00	12.48 -0.07 0.00	10.14 -0.03 -0.05	12.13 -0.02 -0.07	15.54 0.03 -0.03	17.24 0.02 0.00	18.32 0.02 -0.02	18.05 -0.02 -0.02	16.28 -0.03 -0.03	14.51 -0.04 -0.03	12.46 -0.04 0.07	12.41 -0.05 0.08	12.59 -0.06 -0.06	10.70 -0.05 -0.09	11.99 -0.07 -0.08	11.17 -0.06 -0.07	15.72 -0.06 -0.09	17.21 -0.02 -0.05	12.96 -0.04 -0.05	10.23 -0.03 -0.09
CAITHNESS_CC_1 323624	25.16 1.22 -14.38	21.00 1.23 -9.80	17.56 1.24 -6.30	16.07 1.43 -2.45	17.72 1.41 -4.28	21.00 1.38 -7.07	21.47 1.16 -10.18	23.72 1.40 -10.23	26.67 2.06 -9.13	29.73 2.29 -10.21	31.23 2.49 -10.45	30.66 2.45 -10.15	31.86 2.18 -13.39	30.78 1.96 -14.30	31.41 1.74 -17.10	31.61 1.74 -17.32	31.67 1.75 -17.34	32.16 1.50 -19.99	32.17 1.68 -18.51	25.64 1.54 -12.95	31.70 2.27 -13.73	29.85 2.49 -10.19	22.02 1.79 -7.29	22.54 1.42 -10.94
CALPINE_BETH_PAGE_GT4 24209	25.30 1.35 -14.38	21.15 1.38 -9.80	17.68 1.36 -6.30	16.25 1.61 -2.45	17.90 1.59 -4.28	21.28 1.66 -7.07	21.67 1.37 -10.18	23.95 1.63 -10.23	26.87 2.26 -9.13	29.94 2.50 -10.21	31.39 2.65 -10.45	30.84 2.63 -10.15	32.03 2.35 -13.39	30.94 2.12 -14.30	31.51 1.84 -17.10	31.71 1.84 -17.32	31.77 1.85 -17.34	32.24 1.58 -19.99	32.26 1.77 -18.51	25.73 1.63 -12.95	31.81 2.38 -13.73	29.97 2.61 -10.19	22.18 1.94 -7.30	22.67 1.56 -10.95
CALPINE_BETH_PAGE_GT_4 323586	25.30 1.35 -14.38	21.15 1.38 -9.80	17.68 1.36 -6.30	16.25 1.61 -2.45	17.90 1.59 -4.28	21.28 1.66 -7.07	21.67 1.37 -10.18	23.95 1.63 -10.23	26.87 2.26 -9.13	29.94 2.50 -10.21	31.39 2.65 -10.45	30.84 2.63 -10.15	32.03 2.35 -13.39	30.94 2.12 -14.30	31.51 1.84 -17.10	31.71 1.84 -17.32	31.77 1.85 -17.34	32.24 1.58 -19.99	32.26 1.77 -18.51	25.73 1.63 -12.95	31.81 2.38 -13.73	29.97 2.61 -10.19	22.18 1.94 -7.30	22.67 1.56 -10.95
CALPINE_BP_GT1 23823	25.30 1.35 -14.38	21.15 1.38 -9.80	17.68 1.36 -6.30	16.25 1.61 -2.45	17.90 1.59 -4.28	21.28 1.66 -7.07	21.67 1.37 -10.18	23.95 1.63 -10.23	26.87 2.26 -9.13	29.94 2.50 -10.21	31.39 2.65 -10.45	30.84 2.63 -10.15	32.03 2.35 -13.39	30.94 2.12 -14.30	31.51 1.84 -17.10	31.71 1.84 -17.32	31.77 1.85 -17.34	32.24 1.58 -19.99	32.26 1.77 -18.51	25.73 1.63 -12.95	31.81 2.38 -13.73	29.97 2.61 -10.19	22.18 1.94 -7.30	22.67 1.56 -10.95
CALSPAN___DRP 24200	10.62 -0.16 -1.21	10.48 -0.22 -0.72	10.31 -0.20 -0.49	11.96 -0.23 0.00	11.84 -0.19 0.00	12.33 -0.23 0.00	10.20 -0.36 -0.44	12.29 -0.47 -0.67	14.97 -0.81 -0.30	17.09 -0.72 -0.58	18.10 -0.69 -0.51	17.70 -0.61 -0.26	15.99 -0.59 -0.29	14.64 -0.51 -0.63	13.11 -0.26 -0.80	13.25 -0.20 -0.91	13.28 -0.21 -0.91	11.73 -0.18 -1.25	12.70 -0.20 -0.92	12.39 -0.32 -1.56	16.70 -0.46 -1.47	17.69 -0.57 -1.09	13.48 -0.39 -0.93	10.85 -0.20 -0.88
CANDIGU_WT_PWR 323617	11.50 0.20 -1.73	11.19 0.18 -1.03	10.90 0.18 -0.70	12.40 0.21 0.00	12.27 0.24 0.00	12.80 0.25 0.00	10.87 0.11 -0.63	13.16 0.12 -0.95	15.98 0.08 -0.42	18.24 0.19 -0.83	18.98 0.26 -0.43	18.73 0.31 -0.37	16.94 0.24 -0.41	15.63 0.22 -0.89	14.02 0.31 -1.14	14.19 0.35 -1.30	14.23 0.34 -1.30	12.76 0.31 -1.78	13.64 0.35 -1.31	13.58 0.20 -2.23	18.08 0.30 -2.09	19.00 0.27 -1.55	14.47 0.21 -1.32	11.65 0.21 -1.26
CARR STREET_E_SYR 24060	10.18 -0.07 -0.68	10.31 -0.07 -0.40	10.23 -0.06 -0.27	12.11 -0.08 0.00	11.95 -0.08 0.00	12.48 -0.07 0.00	10.28 -0.09 -0.25	12.39 -0.07 -0.37	15.58 -0.06 -0.17	17.50 -0.07 -0.34	18.36 -0.05 -0.13	18.18 -0.02 -0.15	16.43 -0.02 -0.16	14.83 -0.04 -0.36	13.02 0.00 -0.44	13.05 0.00 -0.51	13.10 0.00 -0.52	11.37 0.00 -0.71	12.50 0.00 -0.52	12.00 -0.04 -0.89	16.48 -0.05 -0.83	17.71 -0.09 -0.62	13.39 -0.08 -0.53	10.60 -0.06 -0.49
CARTHAGE___PAPER 23857	9.70 -0.19 -0.32	10.01 -0.15 -0.19	9.97 -0.18 -0.13	12.00 -0.20 0.00	11.84 -0.19 0.00	12.36 -0.19 0.00	10.16 -0.08 -0.12	12.19 -0.07 -0.18	15.54 -0.02 -0.08	17.36 -0.05 -0.19	18.24 -0.11 -0.06	17.94 -0.18 -0.07	16.16 -0.19 -0.07	14.51 -0.19 -0.18	12.22 -0.18 0.17	12.22 -0.20 0.12	12.62 -0.21 -0.25	10.82 -0.19 -0.34	12.02 -0.20 -0.25	11.47 -0.15 -0.46	15.95 -0.16 -0.42	17.42 -0.07 -0.32	13.12 -0.09 -0.26	10.35 -0.05 -0.23
CE_DUNWOOD___DRP 24194	18.27 1.05 -7.65	15.61 1.08 -4.56	14.18 1.06 -3.10	13.44 1.24 0.00	13.26 1.23 0.00	13.85 1.29 0.00	13.99 1.08 -2.78	17.58 1.29 -4.19	19.18 1.81 -1.89	25.02 2.03 -5.76	22.24 2.27 -1.69	22.23 2.26 -1.93	20.10 2.02 -1.80	21.31 1.81 -4.98	19.48 1.58 -5.33	20.88 1.59 -6.75	20.99 1.60 -6.81	21.22 1.37 -9.19	19.87 1.52 -6.37	25.49 1.41 -12.93	29.18 1.96 -11.53	28.33 2.15 -9.01	21.86 1.63 -7.28	16.96 1.23 -5.56

CE_MILLWOOD___DRP 24193	18.24 1.03 -7.64	15.58 1.06 -4.55	14.15 1.04 -3.09	13.43 1.23 0.00	13.24 1.21 0.00	13.83 1.28 0.00	13.97 1.07 -2.78	17.54 1.27 -4.19	19.15 1.78 -1.89	24.98 2.01 -5.74	22.20 2.23 -1.69	22.19 2.22 -1.92	20.07 1.99 -1.79	21.27 1.79 -4.97	19.45 1.56 -5.32	20.84 1.57 -6.73	20.95 1.57 -6.80	21.18 1.34 -9.17	19.83 1.50 -6.35	25.43 1.38 -12.89	29.14 1.95 -11.50	28.27 2.11 -8.98	21.81 1.60 -7.27	16.93 1.21 -5.55
CE_NYC2_DRP 24202	18.36 1.13 -7.66	15.69 1.15 -4.57	14.26 1.13 -3.11	13.54 1.34 -0.01	13.36 1.32 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.20	19.33 1.95 -1.90	25.21 2.21 -5.77	22.44 2.45 -1.70	22.42 2.44 -1.94	20.28 2.18 -1.81	21.47 1.96 -5.00	19.62 1.71 -5.34	21.02 1.72 -6.76	21.14 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.62 1.52 -12.95	29.34 2.10 -11.55	28.50 2.30 -9.03	21.99 1.75 -7.30	17.08 1.33 -5.57
CE_NYC_DRP 24195	18.31 1.09 -7.66	15.64 1.11 -4.56	14.21 1.09 -3.10	13.48 1.28 0.00	13.29 1.26 0.00	13.88 1.33 0.00	14.03 1.12 -2.78	17.63 1.34 -4.20	19.26 1.89 -1.89	25.13 2.14 -5.77	22.35 2.38 -1.69	22.34 2.36 -1.93	20.22 2.13 -1.80	21.41 1.90 -4.99	19.58 1.67 -5.33	20.98 1.68 -6.75	21.09 1.69 -6.82	21.30 1.44 -9.20	19.94 1.59 -6.37	25.58 1.48 -12.94	29.27 2.04 -11.54	28.44 2.25 -9.02	21.94 1.71 -7.29	17.03 1.29 -5.57
CHAFFEE___LFGE 323603	10.73 -0.05 -1.21	10.60 -0.10 -0.72	10.43 -0.08 -0.49	12.11 -0.08 0.00	11.98 -0.05 0.00	12.48 -0.07 0.00	10.33 -0.23 -0.44	12.52 -0.24 -0.67	15.27 -0.51 -0.30	17.45 -0.36 -0.58	18.50 -0.29 -0.51	18.08 -0.24 -0.26	16.30 -0.28 -0.29	14.90 -0.25 -0.63	13.35 -0.03 -0.80	13.49 0.04 -0.91	13.52 0.03 -0.91	11.92 0.01 -1.25	12.90 0.00 -0.92	12.59 -0.12 -1.56	17.03 -0.13 -1.47	18.04 -0.22 -1.09	13.70 -0.17 -0.93	10.98 -0.07 -0.88
CHATEAUG_WT_PWR 323614	9.21 -0.35 0.00	9.57 -0.40 0.00	9.57 -0.45 0.00	11.76 -0.44 0.00	11.58 -0.44 0.00	12.10 -0.45 0.00	9.77 -0.35 0.00	11.65 -0.43 0.00	14.74 -0.74 0.00	16.31 -0.91 0.00	17.25 -1.04 0.00	17.02 -1.03 0.00	15.39 -0.90 0.00	13.82 -0.70 0.00	10.42 -0.75 1.40	10.40 -0.78 1.36	11.82 -0.77 0.00	9.99 -0.67 0.00	11.24 -0.74 0.00	10.61 -0.55 0.00	14.94 -0.75 0.00	16.37 -0.81 0.00	12.31 -0.63 0.00	9.73 -0.44 0.00
CHAT_HIGH_FALL_HYD 323578	9.19 -0.37 0.00	9.56 -0.42 0.00	9.55 -0.47 0.00	11.74 -0.45 0.00	11.57 -0.46 0.00	12.08 -0.48 0.00	9.76 -0.36 0.00	11.64 -0.45 0.00	14.71 -0.77 0.00	16.26 -0.96 0.00	17.21 -1.08 0.00	16.98 -1.06 0.00	15.36 -0.93 0.00	13.79 -0.73 0.00	10.41 -0.79 1.37	10.39 -0.81 1.34	11.80 -0.78 0.00	9.97 -0.69 0.00	11.21 -0.77 0.00	10.60 -0.56 0.00	14.92 -0.77 0.00	16.35 -0.82 0.00	12.29 -0.65 0.00	9.72 -0.45 0.00
CHAUTAUQUA___LFGE 323629	10.78 -0.06 -1.27	10.62 -0.11 -0.75	10.44 -0.09 -0.51	12.08 -0.11 0.00	11.97 -0.06 0.00	12.46 -0.09 0.00	10.38 -0.20 -0.46	12.56 -0.23 -0.70	15.31 -0.48 -0.31	17.47 -0.36 -0.61	18.52 -0.29 -0.52	18.09 -0.24 -0.28	16.33 -0.26 -0.30	14.94 -0.23 -0.66	13.38 -0.03 -0.84	13.52 0.03 -0.95	13.55 0.01 -0.95	11.98 0.01 -1.30	12.95 0.01 -0.96	12.66 -0.12 -1.63	17.08 -0.14 -1.53	18.07 -0.24 -1.14	13.73 -0.18 -0.97	11.00 -0.09 -0.92
CH_MIDHUDSON___DRP 24192	18.49 0.99 -7.93	15.72 1.02 -4.73	14.24 1.01 -3.21	13.39 1.20 0.00	13.21 1.18 0.00	13.78 1.23 0.00	14.03 1.02 -2.88	17.65 1.21 -4.35	19.11 1.69 -1.94	23.84 1.90 -4.72	21.99 2.10 -1.60	21.95 2.07 -1.83	20.02 1.87 -1.86	20.75 1.68 -4.55	19.38 1.48 -5.33	20.40 1.48 -6.38	20.50 1.48 -6.43	20.67 1.27 -8.74	19.67 1.42 -6.27	24.02 1.30 -11.57	28.14 1.85 -10.59	27.24 2.01 -8.06	21.15 1.51 -6.69	17.09 1.15 -5.77
CH_MISC_IPPS 23765	18.37 1.04 -7.76	15.68 1.09 -4.62	14.24 1.08 -3.14	13.48 1.28 0.00	13.29 1.26 0.00	13.87 1.32 0.00	14.03 1.08 -2.82	17.64 1.29 -4.25	19.18 1.79 -1.91	24.37 2.01 -5.12	22.16 2.25 -1.63	22.13 2.22 -1.86	20.11 2.00 -1.82	21.00 1.79 -4.70	19.45 1.58 -5.29	20.62 1.59 -6.49	20.72 1.59 -6.55	20.89 1.35 -8.87	19.76 1.52 -6.26	24.60 1.38 -12.06	28.60 1.99 -10.91	27.72 2.15 -8.40	21.45 1.62 -6.89	17.04 1.23 -5.64
CH_RES_BVR_FALLS 23983	9.17 -0.10 0.31	9.70 -0.09 0.18	9.80 -0.09 0.12	12.10 -0.10 0.00	11.92 -0.11 0.00	12.44 -0.11 0.00	9.90 -0.11 0.11	11.80 -0.12 0.17	15.25 -0.15 0.07	17.02 -0.21 0.00	17.97 -0.27 0.04	17.68 -0.32 0.05	15.90 -0.31 0.07	14.14 -0.29 0.09	12.79 -0.29 -0.51	12.74 -0.31 -0.51	12.07 -0.38 0.13	10.14 -0.33 0.19	11.46 -0.36 0.16	10.70 -0.30 0.15	15.09 -0.42 0.18	16.58 -0.48 0.11	12.45 -0.38 0.11	9.70 -0.28 0.19
CH_RES_NIAGARA 23895	10.32 -0.38 -1.14	10.21 -0.44 -0.68	10.06 -0.42 -0.46	11.69 -0.50 0.00	11.57 -0.46 0.00	12.05 -0.50 0.00	9.89 -0.65 -0.41	11.84 -0.88 -0.63	14.40 -1.36 -0.28	16.39 -1.38 -0.55	17.06 -1.41 -0.19	16.98 -1.32 -0.25	15.35 -1.21 -0.27	14.06 -1.05 -0.59	12.61 -0.72 -0.75	12.75 -0.65 -0.86	12.77 -0.67 -0.86	11.28 -0.56 -1.17	12.22 -0.62 -0.86	11.90 -0.72 -1.47	16.02 -1.05 -1.38	16.98 -1.22 -1.02	13.00 -0.81 -0.87	10.55 -0.45 -0.83
CH_RES_SYRACUSE 23985	10.38 0.00 -0.81	10.44 -0.01 -0.48	10.34 0.00 -0.33	12.18 -0.01 0.00	12.03 0.00 0.00	12.55 0.00 0.00	10.40 -0.02 -0.29	12.55 0.02 -0.44	15.72 0.05 -0.20	17.69 0.07 -0.39	18.51 0.07 -0.15	18.33 0.11 -0.17	16.57 0.10 -0.19	15.00 0.06 -0.42	13.18 0.08 -0.53	13.24 0.09 -0.61	13.27 0.08 -0.61	11.57 0.08 -0.83	12.68 0.08 -0.61	12.22 0.02 -1.05	16.74 0.06 -0.98	17.95 0.05 -0.73	13.57 0.01 -0.62	10.76 0.00 -0.59
CLINTON_WT_PWR 323605	9.21 -0.35 0.00	9.57 -0.40 0.00	9.57 -0.45 0.00	11.76 -0.44 0.00	11.58 -0.44 0.00	12.10 -0.45 0.00	9.77 -0.35 0.00	11.65 -0.43 0.00	14.74 -0.74 0.00	16.31 -0.91 0.00	17.25 -1.04 0.00	17.02 -1.03 0.00	15.39 -0.90 0.00	13.82 -0.70 0.00	10.42 -0.75 1.40	10.40 -0.78 1.36	11.82 -0.77 0.00	9.99 -0.67 0.00	11.24 -0.74 0.00	10.61 -0.55 0.00	14.94 -0.75 0.00	16.37 -0.81 0.00	12.31 -0.63 0.00	9.73 -0.44 0.00
CLINTON___LFGE 323618	9.19 -0.37 0.00	9.55 -0.43 0.00	9.53 -0.49 0.00	11.77 -0.43 0.00	11.60 -0.43 0.00	12.11 -0.44 0.00	9.78 -0.34 0.00	11.66 -0.42 0.00	14.69 -0.79 0.00	16.21 -1.02 0.00	17.17 -1.12 0.00	16.98 -1.06 0.00	15.38 -0.91 0.00	13.84 -0.68 0.00	10.39 -0.79 1.39	10.37 -0.81 1.36	11.80 -0.78 0.00	9.96 -0.70 0.00	11.21 -0.77 0.00	10.62 -0.54 0.00	14.95 -0.74 0.00	16.38 -0.79 0.00	12.31 -0.63 0.00	9.75 -0.42 0.00
COLONIE_LFGE___ 323577	19.44 0.61 -9.26	16.14 0.65 -5.52	14.44 0.67 -3.75	13.00 0.80 0.00	12.81 0.78 0.00	13.36 0.80 0.00	14.12 0.63 -3.36	17.88 0.71 -5.08	18.67 0.99 -2.20	18.35 1.12 0.00	20.72 1.23 -1.21	20.69 1.23 -1.42	19.55 1.09 -2.17	18.07 0.97 -2.57	18.84 0.86 -5.42	18.18 0.85 -4.79	18.17 0.86 -4.73	18.12 0.73 -6.73	18.62 0.81 -5.83	17.29 0.74 -5.40	23.12 1.05 -6.38	22.10 1.15 -3.78	17.81 0.87 -4.00	17.53 0.63 -6.73
CORNELL_____ 23752	11.35 0.21 -1.57	11.12 0.21 -0.93	10.86 0.21 -0.63	12.44 0.24 0.00	12.28 0.25 0.00	12.83 0.28 0.00	10.91 0.21 -0.57	13.25 0.30 -0.86	16.29 0.43 -0.38	18.48 0.50 -0.75	19.15 0.55 -0.31	18.96 0.58 -0.34	17.16 0.51 -0.37	15.76 0.44 -0.81	14.01 0.41 -1.03	14.14 0.43 -1.17	14.18 0.41 -1.18	12.64 0.36 -1.61	13.58 0.41 -1.19	13.49 0.31 -2.02	18.08 0.49 -1.90	19.06 0.48 -1.41	14.46 0.32 -1.20	11.56 0.24 -1.14

COXSACKIE___GT 23611	18.41 0.77 -8.07	15.60 0.82 -4.81	14.11 0.83 -3.26	13.20 1.00 0.00	13.00 0.97 0.00	13.54 0.99 0.00	13.86 0.80 -2.93	17.47 0.95 -4.42	18.76 1.31 -1.96	22.35 1.45 -3.68	21.41 1.63 -1.49	21.37 1.61 -1.72	19.63 1.45 -1.90	19.86 1.28 -4.07	18.96 1.14 -5.25	19.61 1.13 -5.94	19.69 1.13 -5.98	19.82 0.97 -8.18	19.15 1.10 -6.07	22.26 0.99 -10.11	26.74 1.49 -9.55	25.80 1.58 -7.05	20.15 1.18 -6.03	16.91 0.87 -5.86
CRESCENT___HYD 24018	19.44 0.61 -9.26	16.14 0.65 -5.52	14.44 0.67 -3.75	13.00 0.80 0.00	12.81 0.78 0.00	13.36 0.80 0.00	14.12 0.63 -3.36	17.88 0.71 -5.08	18.67 0.99 -2.20	18.35 1.12 0.00	20.72 1.23 -1.21	20.69 1.23 -1.42	19.55 1.09 -2.17	18.07 0.97 -2.57	18.84 0.86 -5.42	18.18 0.85 -4.79	18.17 0.86 -4.73	18.12 0.73 -6.73	18.62 0.81 -5.83	17.29 0.74 -5.40	23.12 1.05 -6.38	22.10 1.15 -3.78	17.81 0.87 -4.00	17.53 0.63 -6.73
CRUCIBLE_METL_DRP 24180	10.38 0.00 -0.81	10.44 -0.01 -0.48	10.34 0.00 -0.33	12.18 -0.01 0.00	12.03 0.00 0.00	12.55 0.00 0.00	10.40 -0.02 -0.29	12.55 0.02 -0.44	15.72 0.05 -0.20	17.69 0.07 -0.39	18.51 0.07 -0.15	18.33 0.11 -0.17	16.57 0.10 -0.19	15.00 0.06 -0.42	13.18 0.08 -0.53	13.24 0.09 -0.61	13.27 0.08 -0.61	11.57 0.08 -0.83	12.68 0.08 -0.61	12.22 0.02 -1.05	16.74 0.06 -0.98	17.95 0.05 -0.73	13.57 0.01 -0.62	10.76 0.00 -0.59
DANC___LFGE 323619	9.75 -0.17 -0.36	10.07 -0.12 -0.21	10.01 -0.15 -0.14	12.02 -0.17 0.00	11.86 -0.17 0.00	12.39 -0.16 0.00	10.20 -0.05 -0.13	12.25 -0.04 -0.20	15.63 0.06 -0.08	17.46 0.03 -0.20	18.36 0.00 -0.07	18.05 -0.07 -0.08	16.29 -0.08 -0.08	14.61 -0.10 -0.19	12.37 -0.09 0.11	12.37 -0.11 0.06	12.74 -0.13 -0.28	10.92 -0.13 -0.38	12.13 -0.12 -0.27	11.58 -0.08 -0.50	16.07 -0.08 -0.46	17.54 0.02 -0.35	13.19 -0.04 -0.29	10.41 -0.02 -0.25
DANSKAMMER___1 23586	18.37 1.04 -7.76	15.68 1.09 -4.62	14.24 1.08 -3.14	13.48 1.28 0.00	13.29 1.26 0.00	13.87 1.32 0.00	14.03 1.08 -2.82	17.64 1.29 -4.25	19.18 1.79 -1.91	24.37 2.01 -5.12	22.16 2.25 -1.63	22.13 2.22 -1.86	20.11 2.00 -1.82	21.00 1.79 -4.70	19.45 1.58 -5.29	20.62 1.59 -6.49	20.72 1.59 -6.55	20.89 1.35 -8.87	19.76 1.52 -6.26	24.60 1.38 -12.06	28.60 1.99 -10.91	27.72 2.15 -8.40	21.45 1.62 -6.89	17.04 1.23 -5.64
DANSKAMMER___2 23589	18.37 1.04 -7.76	15.68 1.09 -4.62	14.24 1.08 -3.14	13.48 1.28 0.00	13.29 1.26 0.00	13.87 1.32 0.00	14.03 1.08 -2.82	17.64 1.29 -4.25	19.18 1.79 -1.91	24.37 2.01 -5.12	22.16 2.25 -1.63	22.13 2.22 -1.86	20.11 2.00 -1.82	21.00 1.79 -4.70	19.45 1.58 -5.29	20.62 1.59 -6.49	20.72 1.59 -6.55	20.89 1.35 -8.87	19.76 1.52 -6.26	24.60 1.38 -12.06	28.60 1.99 -10.91	27.72 2.15 -8.40	21.45 1.62 -6.89	17.04 1.23 -5.64
DANSKAMMER___3 23590	18.37 1.04 -7.76	15.68 1.09 -4.62	14.24 1.08 -3.14	13.48 1.28 0.00	13.29 1.26 0.00	13.87 1.32 0.00	14.03 1.08 -2.82	17.64 1.29 -4.25	19.18 1.79 -1.91	24.37 2.01 -5.12	22.16 2.25 -1.63	22.13 2.22 -1.86	20.11 2.00 -1.82	21.00 1.79 -4.70	19.45 1.58 -5.29	20.62 1.59 -6.49	20.72 1.59 -6.55	20.89 1.35 -8.87	19.76 1.52 -6.26	24.60 1.38 -12.06	28.60 1.99 -10.91	27.72 2.15 -8.40	21.45 1.62 -6.89	17.04 1.23 -5.64
DANSKAMMER___4 23591	18.37 1.04 -7.76	15.68 1.09 -4.62	14.24 1.08 -3.14	13.48 1.28 0.00	13.29 1.26 0.00	13.87 1.32 0.00	14.03 1.08 -2.82	17.64 1.29 -4.25	19.18 1.79 -1.91	24.37 2.01 -5.12	22.16 2.25 -1.63	22.13 2.22 -1.86	20.11 2.00 -1.82	21.00 1.79 -4.70	19.45 1.58 -5.29	20.62 1.59 -6.49	20.72 1.59 -6.55	20.89 1.35 -8.87	19.76 1.52 -6.26	24.60 1.38 -12.06	28.60 1.99 -10.91	27.72 2.15 -8.40	21.45 1.62 -6.89	17.04 1.23 -5.64
DANSKAMMER___DIESEL 23592	18.37 1.04 -7.76	15.68 1.09 -4.62	14.24 1.08 -3.14	13.48 1.28 0.00	13.29 1.26 0.00	13.87 1.32 0.00	14.03 1.08 -2.82	17.64 1.29 -4.25	19.18 1.79 -1.91	24.37 2.01 -5.12	22.16 2.25 -1.63	22.13 2.22 -1.86	20.11 2.00 -1.82	21.00 1.79 -4.70	19.45 1.58 -5.29	20.62 1.59 -6.49	20.72 1.59 -6.55	20.89 1.35 -8.87	19.76 1.52 -6.26	24.60 1.38 -12.06	28.60 1.99 -10.91	27.72 2.15 -8.40	21.45 1.62 -6.89	17.04 1.23 -5.64
DASHVILLE___HYD 23610	18.23 0.94 -7.73	15.54 0.97 -4.60	14.11 0.96 -3.13	13.33 1.13 0.00	13.15 1.12 0.00	13.72 1.17 0.00	13.89 0.96 -2.81	17.47 1.15 -4.24	18.97 1.59 -1.89	23.65 1.79 -4.63	21.84 1.99 -1.56	21.82 1.99 -1.79	19.89 1.79 -1.82	20.56 1.60 -4.45	19.18 1.41 -5.20	20.19 1.42 -6.23	20.28 1.41 -6.29	20.41 1.20 -8.54	19.46 1.37 -6.11	23.71 1.24 -11.32	27.82 1.77 -10.36	26.99 1.92 -7.89	20.93 1.45 -6.54	16.90 1.11 -5.62
DELAWARE___LFGE 323621	13.54 0.51 -3.46	12.58 0.54 -2.06	11.96 0.54 -1.40	12.83 0.63 0.00	12.65 0.63 0.00	13.20 0.65 0.00	11.93 0.55 -1.26	14.68 0.69 -1.90	17.30 0.98 -0.84	19.97 1.03 -1.71	20.09 1.13 -0.67	19.94 1.14 -0.75	18.11 1.01 -0.81	17.23 0.90 -1.81	15.65 0.81 -2.27	15.96 0.80 -2.61	16.02 0.81 -2.63	14.94 0.68 -3.59	15.39 0.77 -2.64	16.38 0.69 -4.53	20.91 0.97 -4.24	21.40 1.07 -3.16	16.41 0.79 -2.68	13.30 0.61 -2.52
DOGLEVILLE___HYD 23807	10.29 0.72 0.00	10.73 0.76 0.00	10.78 0.76 0.00	13.11 0.92 0.00	12.93 0.90 0.00	13.49 0.94 0.00	10.88 0.76 0.00	12.59 0.97 0.47	16.72 1.44 0.20	18.48 1.26 0.00	19.62 1.33 0.00	19.36 1.32 0.00	17.48 1.19 0.00	15.56 1.05 0.00	13.55 0.93 -0.05	13.56 0.97 -0.05	13.54 0.96 0.00	11.49 0.82 0.00	12.90 0.92 0.00	12.00 0.85 0.00	16.87 1.18 0.00	18.46 1.29 0.00	13.91 0.97 0.00	10.93 0.76 0.00
DUNKIRK___1 23563	10.72 -0.11 -1.26	10.58 -0.15 -0.75	10.40 -0.13 -0.51	12.04 -0.16 0.00	11.91 -0.12 0.00	12.41 -0.14 0.00	10.34 -0.24 -0.46	12.50 -0.29 -0.70	15.23 -0.56 -0.31	17.37 -0.46 -0.60	18.41 -0.40 -0.53	17.98 -0.34 -0.27	16.23 -0.36 -0.30	14.87 -0.31 -0.65	13.32 -0.09 -0.83	13.45 -0.04 -0.95	13.48 -0.05 -0.95	11.92 -0.04 -1.30	12.89 -0.05 -0.96	12.59 -0.19 -1.62	16.98 -0.23 -1.52	17.98 -0.33 -1.13	13.66 -0.25 -0.96	10.96 -0.13 -0.92
DUNKIRK___2 23564	10.72 -0.11 -1.26	10.58 -0.15 -0.75	10.40 -0.13 -0.51	12.04 -0.16 0.00	11.91 -0.12 0.00	12.41 -0.14 0.00	10.34 -0.24 -0.46	12.50 -0.29 -0.70	15.23 -0.56 -0.31	17.37 -0.46 -0.60	18.41 -0.40 -0.53	17.98 -0.34 -0.27	16.23 -0.36 -0.30	14.87 -0.31 -0.65	13.32 -0.09 -0.83	13.45 -0.04 -0.95	13.48 -0.05 -0.95	11.92 -0.04 -1.30	12.89 -0.05 -0.96	12.59 -0.19 -1.62	16.98 -0.23 -1.52	17.98 -0.33 -1.13	13.66 -0.25 -0.96	10.96 -0.13 -0.92
DUNKIRK___3 23565	10.67 -0.15 -1.26	10.53 -0.20 -0.75	10.34 -0.19 -0.51	11.98 -0.22 0.00	11.85 -0.18 0.00	12.35 -0.20 0.00	10.28 -0.30 -0.46	12.40 -0.39 -0.70	15.11 -0.68 -0.31	17.23 -0.60 -0.60	18.28 -0.55 -0.54	17.83 -0.49 -0.27	16.10 -0.49 -0.30	14.75 -0.42 -0.65	13.21 -0.19 -0.83	13.35 -0.14 -0.95	13.39 -0.14 -0.95	11.84 -0.12 -1.30	12.79 -0.14 -0.96	12.51 -0.27 -1.62	16.85 -0.36 -1.52	17.84 -0.46 -1.13	13.58 -0.32 -0.96	10.90 -0.18 -0.92
DUNKIRK___4 23566	10.67 -0.15 -1.26	10.53 -0.20 -0.75	10.34 -0.19 -0.51	11.98 -0.22 0.00	11.85 -0.18 0.00	12.35 -0.20 0.00	10.28 -0.30 -0.46	12.40 -0.39 -0.70	15.11 -0.68 -0.31	17.23 -0.60 -0.60	18.28 -0.55 -0.54	17.83 -0.49 -0.27	16.10 -0.49 -0.30	14.75 -0.42 -0.65	13.21 -0.19 -0.83	13.35 -0.14 -0.95	13.39 -0.14 -0.95	11.84 -0.12 -1.30	12.79 -0.14 -0.96	12.51 -0.27 -1.62	16.85 -0.36 -1.52	17.84 -0.46 -1.13	13.58 -0.32 -0.96	10.90 -0.18 -0.92

EAST HAMPTON___GT 23717	25.66 1.71 -14.38	21.48 1.71 -9.80	18.03 1.71 -6.30	16.58 1.94 -2.45	18.21 1.90 -4.28	21.51 1.88 -7.07	21.88 1.58 -10.18	24.25 1.93 -10.23	27.51 2.89 -9.13	30.71 3.27 -10.21	32.27 3.53 -10.45	31.69 3.48 -10.15	32.81 3.13 -13.39	31.59 2.77 -14.30	32.15 2.48 -17.10	32.36 2.50 -17.32	32.44 2.52 -17.34	32.81 2.15 -19.99	32.93 2.44 -18.51	26.30 2.20 -12.95	32.73 3.31 -13.73	30.94 3.57 -10.19	22.72 2.49 -7.29	23.05 1.93 -10.94
EAST RIVER___6 23660	18.30 1.08 -7.66	15.63 1.10 -4.56	14.19 1.07 -3.10	13.45 1.26 0.00	13.27 1.24 0.00	13.86 1.31 0.00	14.01 1.10 -2.78	17.60 1.32 -4.20	19.23 1.86 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.55 1.65 -5.33	20.96 1.67 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.57 1.47 -12.94	29.27 2.04 -11.54	28.42 2.23 -9.02	21.93 1.69 -7.29	17.02 1.28 -5.57
EAST RIVER___7 23524	18.30 1.08 -7.66	15.63 1.10 -4.56	14.19 1.07 -3.10	13.45 1.26 0.00	13.27 1.24 0.00	13.86 1.31 0.00	14.01 1.10 -2.78	17.60 1.32 -4.20	19.23 1.86 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.55 1.65 -5.33	20.96 1.67 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.57 1.47 -12.94	29.27 2.04 -11.54	28.42 2.23 -9.02	21.93 1.69 -7.29	17.02 1.28 -5.57
EAST_HAMPTON___DIESEL 23722	25.66 1.71 -14.38	21.48 1.71 -9.80	18.03 1.71 -6.30	16.58 1.94 -2.45	18.21 1.90 -4.28	21.51 1.88 -7.07	21.88 1.58 -10.18	24.25 1.93 -10.23	27.51 2.89 -9.13	30.71 3.27 -10.21	32.27 3.53 -10.45	31.69 3.48 -10.15	32.81 3.13 -13.39	31.59 2.77 -14.30	32.15 2.48 -17.10	32.36 2.51 -17.32	32.44 2.52 -17.34	32.81 2.16 -19.99	32.93 2.44 -18.51	26.30 2.20 -12.95	32.73 3.31 -13.73	30.94 3.57 -10.19	22.72 2.49 -7.29	23.06 1.94 -10.94
EAST_RIVER___1 323558	18.31 1.09 -7.66	15.64 1.11 -4.56	14.21 1.09 -3.10	13.48 1.28 0.00	13.29 1.26 0.00	13.88 1.33 0.00	14.03 1.12 -2.78	17.63 1.34 -4.20	19.26 1.89 -1.89	25.13 2.14 -5.77	22.35 2.38 -1.69	22.34 2.36 -1.93	20.22 2.13 -1.80	21.41 1.90 -4.99	19.58 1.67 -5.33	20.98 1.68 -6.75	21.09 1.69 -6.82	21.30 1.44 -9.20	19.94 1.59 -6.37	25.58 1.48 -12.94	29.27 2.04 -11.54	28.44 2.25 -9.02	21.94 1.71 -7.29	17.03 1.29 -5.57
EAST_RIVER___2 323559	18.30 1.08 -7.66	15.63 1.10 -4.56	14.19 1.07 -3.10	13.45 1.26 0.00	13.27 1.24 0.00	13.86 1.31 0.00	14.01 1.10 -2.78	17.60 1.32 -4.20	19.23 1.86 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.55 1.65 -5.33	20.96 1.67 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.57 1.47 -12.94	29.27 2.04 -11.54	28.42 2.23 -9.02	21.93 1.69 -7.29	17.02 1.28 -5.57
EAST___DELAWARE_HYD 23607	17.41 0.71 -7.14	14.97 0.75 -4.25	13.65 0.74 -2.89	13.06 0.87 0.00	12.88 0.85 0.00	13.43 0.88 0.00	13.46 0.74 -2.59	16.88 0.88 -3.91	18.50 1.27 -1.75	23.19 1.38 -4.58	21.36 1.59 -1.48	21.31 1.57 -1.69	19.38 1.42 -1.68	20.04 1.26 -4.26	18.55 1.13 -4.85	19.56 1.12 -5.91	19.66 1.12 -5.96	19.70 0.96 -8.08	18.80 1.09 -5.73	23.03 0.97 -10.90	27.03 1.44 -9.90	26.32 1.55 -7.60	20.35 1.15 -6.25	16.23 0.87 -5.19
ELEC_TRO_TEK 24086	25.16 1.22 -14.38	21.02 1.25 -9.80	17.56 1.24 -6.30	16.12 1.47 -2.45	17.77 1.45 -4.28	21.15 1.53 -7.07	21.57 1.27 -10.18	23.83 1.51 -10.23	26.67 2.06 -9.13	29.75 2.31 -10.21	31.26 2.52 -10.45	30.71 2.51 -10.15	31.91 2.23 -13.39	30.83 2.02 -14.30	31.42 1.75 -17.10	31.62 1.76 -17.32	31.68 1.76 -17.34	32.16 1.50 -19.99	32.17 1.68 -18.51	25.60 1.50 -12.95	31.60 2.18 -13.73	29.75 2.39 -10.19	22.01 1.76 -7.31	22.53 1.41 -10.95
ELLENBURG_WT_PWR 323604	9.21 -0.35 0.00	9.57 -0.40 0.00	9.57 -0.45 0.00	11.76 -0.44 0.00	11.58 -0.44 0.00	12.10 -0.45 0.00	9.77 -0.35 0.00	11.65 -0.43 0.00	14.74 -0.74 0.00	16.31 -0.91 0.00	17.25 -1.04 0.00	17.02 -1.03 0.00	15.39 -0.90 0.00	13.82 -0.70 0.00	10.42 -0.75 1.40	10.40 -0.78 1.36	11.82 -0.77 0.00	9.99 -0.67 0.00	11.24 -0.74 0.00	10.61 -0.55 0.00	14.94 -0.75 0.00	16.37 -0.81 0.00	12.31 -0.63 0.00	9.73 -0.44 0.00
EMPIRE_CC_1 323656	18.93 0.56 -8.79	15.80 0.59 -5.24	14.18 0.60 -3.56	12.91 0.72 0.00	12.74 0.71 0.00	13.27 0.72 0.00	13.91 0.59 -3.20	17.59 0.68 -4.82	18.30 0.74 -2.08	17.45 0.86 0.64	20.29 0.93 -1.07	20.23 0.92 -1.26	19.18 0.83 -2.07	17.39 0.74 -2.13	18.22 0.65 -5.00	17.39 0.66 -4.19	17.41 0.65 -4.17	17.21 0.56 -5.98	17.98 0.63 -5.36	15.91 0.57 -4.19	21.85 0.80 -5.36	20.97 0.86 -2.94	16.96 0.66 -3.36	17.04 0.48 -6.39
EMPIRE_CC_2 323658	18.93 0.56 -8.79	15.80 0.59 -5.24	14.18 0.60 -3.56	12.91 0.72 0.00	12.74 0.71 0.00	13.27 0.72 0.00	13.91 0.59 -3.20	17.59 0.68 -4.82	18.30 0.74 -2.08	17.45 0.86 0.64	20.29 0.93 -1.07	20.23 0.92 -1.26	19.18 0.83 -2.07	17.39 0.74 -2.13	18.22 0.65 -5.00	17.39 0.66 -4.19	17.41 0.65 -4.17	17.21 0.56 -5.98	17.98 0.63 -5.36	15.91 0.57 -4.19	21.85 0.80 -5.36	20.97 0.86 -2.94	16.96 0.66 -3.36	17.04 0.48 -6.39
ERIE_WT_PWR 323693	10.63 -0.15 -1.21	10.49 -0.21 -0.72	10.31 -0.20 -0.49	11.96 -0.23 0.00	11.84 -0.19 0.00	12.33 -0.23 0.00	10.20 -0.36 -0.44	12.30 -0.46 -0.67	14.99 -0.79 -0.30	17.10 -0.71 -0.58	18.12 -0.68 -0.51	17.72 -0.60 -0.26	16.00 -0.57 -0.29	14.65 -0.49 -0.63	13.12 -0.25 -0.80	13.27 -0.19 -0.91	13.30 -0.20 -0.91	11.74 -0.17 -1.25	12.70 -0.20 -0.92	12.39 -0.32 -1.56	16.72 -0.44 -1.47	17.71 -0.55 -1.09	13.49 -0.38 -0.93	10.86 -0.19 -0.88
E_CANADA_CAP_HY 24051	21.17 0.47 -11.13	17.11 0.50 -6.63	15.04 0.52 -4.51	12.82 0.62 0.00	12.59 0.57 0.00	13.17 0.61 0.00	14.65 0.48 -4.05	19.20 1.00 -6.10	19.61 1.49 -2.65	18.59 1.05 -0.31	20.95 1.17 -1.49	20.95 1.16 -1.75	19.91 1.01 -2.62	18.62 0.86 -3.25	19.90 0.78 -6.55	19.18 0.74 -5.90	19.19 0.75 -5.85	19.57 0.62 -8.28	19.77 0.69 -7.09	18.74 0.64 -6.95	24.66 0.96 -8.01	23.08 1.05 -4.86	18.70 0.72 -5.03	18.81 0.55 -8.09
E_CANADA_MHWK_HY 24050	10.29 0.72 0.00	10.73 0.76 0.00	10.78 0.76 0.00	13.11 0.92 0.00	12.93 0.90 0.00	13.49 0.94 0.00	10.88 0.76 0.00	12.59 0.97 0.47	16.72 1.44 0.20	18.48 1.26 0.00	19.62 1.33 0.00	19.36 1.32 0.00	17.48 1.19 0.00	15.56 1.05 0.00	13.55 0.93 -0.05	13.56 0.97 -0.05	13.54 0.96 0.00	11.49 0.82 0.00	12.90 0.92 0.00	12.00 0.85 0.00	16.87 1.18 0.00	18.46 1.29 0.00	13.91 0.97 0.00	10.93 0.76 0.00
E_FISHKILL___LBMP 23776	18.26 0.97 -7.72	15.57 1.00 -4.60	14.13 0.98 -3.13	13.35 1.16 0.00	13.17 1.14 0.00	13.76 1.21 0.00	13.93 1.00 -2.81	17.52 1.20 -4.23	19.05 1.66 -1.91	24.97 1.88 -5.86	22.08 2.08 -1.71	22.05 2.06 -1.95	19.96 1.86 -1.81	21.23 1.65 -5.05	19.41 1.46 -5.39	20.84 1.47 -6.83	20.95 1.46 -6.90	21.22 1.25 -9.31	19.82 1.40 -6.44	25.56 1.28 -13.12	29.19 1.80 -11.69	28.27 1.96 -9.14	21.82 1.49 -7.39	16.91 1.13 -5.61
FAR ROCKAWAY___4 23548	25.36 1.42 -14.38	21.22 1.45 -9.80	17.75 1.43 -6.30	16.32 1.68 -2.45	17.97 1.66 -4.28	21.37 1.74 -7.07	21.74 1.44 -10.18	24.04 1.73 -10.23	26.97 2.35 -9.13	30.07 2.64 -10.21	31.63 2.89 -10.45	31.07 2.87 -10.15	32.25 2.57 -13.39	31.14 2.32 -14.30	31.70 2.02 -17.10	31.90 2.03 -17.32	31.96 2.04 -17.34	32.40 1.74 -19.99	32.43 1.94 -18.51	25.84 1.74 -12.95	31.97 2.54 -13.73	30.15 2.78 -10.19	22.31 2.03 -7.33	22.75 1.63 -10.95

FARRAGUT___LBMP 323566	18.30 1.08 -7.66	15.63 1.10 -4.56	14.20 1.08 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.87 1.32 0.00	14.02 1.11 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.20 2.12 -1.80	21.39 1.89 -4.99	19.56 1.66 -5.33	20.96 1.67 -6.75	21.08 1.67 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.57 1.47 -12.94	29.26 2.03 -11.54	28.42 2.23 -9.02	21.92 1.68 -7.29	17.02 1.28 -5.57
FENNER___WINDPWR 24204	10.19 0.11 -0.52	10.40 0.12 -0.31	10.35 0.12 -0.21	12.33 0.13 0.00	12.16 0.13 0.00	12.70 0.15 0.00	10.43 0.12 -0.19	12.54 0.17 -0.28	15.87 0.26 -0.13	17.83 0.31 -0.29	18.74 0.35 -0.10	18.51 0.34 -0.12	16.72 0.31 -0.12	15.07 0.26 -0.29	13.17 0.25 -0.34	13.20 0.25 -0.41	13.23 0.24 -0.41	11.43 0.20 -0.56	12.61 0.23 -0.40	12.06 0.18 -0.73	16.63 0.27 -0.67	17.97 0.29 -0.51	13.56 0.19 -0.43	10.69 0.14 -0.38
FIBERTEK___ENERGY 23856	10.38 0.00 -0.81	10.44 -0.01 -0.48	10.34 0.00 -0.33	12.18 -0.01 0.00	12.03 0.00 0.00	12.55 0.00 0.00	10.40 -0.02 -0.29	12.55 0.02 -0.44	15.72 0.05 -0.20	17.69 0.07 -0.39	18.51 0.07 -0.15	18.33 0.11 -0.17	16.57 0.10 -0.19	15.00 0.06 -0.42	13.18 0.08 -0.53	13.24 0.09 -0.61	13.27 0.08 -0.61	11.57 0.08 -0.83	12.68 0.08 -0.61	12.22 0.02 -1.05	16.74 0.06 -0.98	17.95 0.05 -0.73	13.57 0.01 -0.62	10.76 0.00 -0.59
FITZPATRICK____ 23598	9.79 -0.27 -0.49	9.99 -0.28 -0.29	9.95 -0.27 -0.20	11.87 -0.33 0.00	11.72 -0.31 0.00	12.23 -0.33 0.00	10.01 -0.29 -0.18	12.03 -0.33 -0.27	15.18 -0.42 -0.12	17.00 -0.46 -0.24	17.89 -0.49 -0.09	17.68 -0.47 -0.11	15.98 -0.42 -0.11	14.38 -0.39 -0.25	12.56 -0.33 -0.32	12.58 -0.33 -0.37	12.63 -0.33 -0.37	10.89 -0.28 -0.50	12.04 -0.31 -0.37	11.48 -0.31 -0.63	15.85 -0.44 -0.59	17.12 -0.50 -0.44	12.94 -0.38 -0.38	10.24 -0.28 -0.36
FORT ORANGE____ 23900	18.98 0.50 -8.91	15.81 0.53 -5.31	14.17 0.54 -3.61	12.85 0.66 0.00	12.67 0.64 0.00	13.19 0.64 0.00	13.90 0.54 -3.24	17.58 0.60 -4.89	18.40 0.80 -2.12	18.43 0.91 -0.29	20.51 1.02 -1.20	20.46 1.01 -1.40	19.29 0.91 -2.09	17.95 0.81 -2.62	18.54 0.72 -5.25	18.00 0.71 -4.75	18.00 0.72 -4.70	17.93 0.61 -6.66	18.35 0.68 -5.69	17.42 0.64 -5.63	23.03 0.88 -6.46	22.07 0.96 -3.94	17.71 0.71 -4.06	17.17 0.52 -6.48
FORT_DRUM_COGEN 23780	9.72 -0.19 -0.35	10.04 -0.14 -0.21	9.99 -0.17 -0.14	12.00 -0.20 0.00	11.84 -0.19 0.00	12.36 -0.19 0.00	10.18 -0.07 -0.13	12.22 -0.06 -0.19	15.59 0.03 -0.08	17.41 -0.02 -0.20	18.30 -0.05 -0.07	18.02 -0.11 -0.08	16.23 -0.13 -0.08	14.56 -0.15 -0.19	12.32 -0.13 0.13	12.32 -0.15 0.07	12.69 -0.16 -0.27	10.89 -0.15 -0.37	12.09 -0.16 -0.27	11.53 -0.11 -0.49	16.03 -0.11 -0.45	17.50 -0.02 -0.34	13.16 -0.06 -0.28	10.38 -0.04 -0.25
FPL_FAR_ROCK_GT1 24212	25.36 1.42 -14.38	21.22 1.45 -9.80	17.75 1.43 -6.30	16.32 1.68 -2.45	17.97 1.66 -4.28	21.37 1.74 -7.07	21.74 1.44 -10.18	24.04 1.73 -10.23	26.97 2.35 -9.13	30.07 2.64 -10.21	31.63 2.89 -10.45	31.07 2.87 -10.15	32.25 2.57 -13.39	31.14 2.32 -14.30	31.70 2.02 -17.10	31.90 2.03 -17.32	31.96 2.04 -17.34	32.40 1.74 -19.99	32.43 1.94 -18.51	25.84 1.74 -12.95	31.97 2.54 -13.73	30.15 2.78 -10.19	22.31 2.03 -7.33	22.75 1.63 -10.95
FPL_FAR_ROCK_GT2 23815	25.36 1.42 -14.38	21.22 1.45 -9.80	17.75 1.43 -6.30	16.32 1.68 -2.45	17.97 1.66 -4.28	21.37 1.74 -7.07	21.74 1.44 -10.18	24.04 1.73 -10.23	26.97 2.35 -9.13	30.07 2.64 -10.21	31.63 2.89 -10.45	31.07 2.87 -10.15	32.25 2.57 -13.39	31.14 2.32 -14.30	31.70 2.02 -17.10	31.90 2.03 -17.32	31.96 2.04 -17.34	32.40 1.74 -19.99	32.43 1.94 -18.51	25.84 1.74 -12.95	31.97 2.54 -13.73	30.15 2.78 -10.19	22.31 2.03 -7.33	22.75 1.63 -10.95
FRANKLIN_FALL_HYD 24054	9.16 -0.41 0.00	9.52 -0.46 0.00	9.49 -0.53 0.00	11.73 -0.46 0.00	11.56 -0.47 0.00	12.06 -0.49 0.00	9.77 -0.35 0.00	11.65 -0.43 0.00	14.67 -0.81 0.00	16.19 -1.03 0.00	17.12 -1.17 0.00	16.89 -1.16 0.00	15.26 -1.03 0.00	13.75 -0.77 0.00	10.40 -0.87 1.31	10.37 -0.89 1.28	11.74 -0.84 0.00	9.91 -0.76 0.00	11.14 -0.84 0.00	10.56 -0.59 0.00	14.89 -0.80 0.00	16.38 -0.79 0.00	12.32 -0.62 0.00	9.76 -0.41 0.00
FREEPORT_EQUS_GT1 23764	25.27 1.32 -14.38	21.13 1.36 -9.80	17.66 1.34 -6.30	16.23 1.58 -2.45	17.87 1.56 -4.28	21.25 1.63 -7.07	21.65 1.35 -10.18	23.92 1.61 -10.23	26.84 2.23 -9.13	29.90 2.46 -10.21	31.43 2.69 -10.45	30.86 2.65 -10.15	32.06 2.38 -13.39	30.95 2.13 -14.30	31.53 1.86 -17.10	31.73 1.87 -17.32	31.80 1.88 -17.34	32.26 1.60 -19.99	32.28 1.79 -18.51	25.72 1.62 -12.95	31.79 2.37 -13.73	29.96 2.59 -10.19	22.15 1.90 -7.30	22.65 1.54 -10.95
FREEPORT___CT2 23818	25.27 1.32 -14.38	21.13 1.36 -9.80	17.66 1.34 -6.30	16.23 1.58 -2.45	17.87 1.56 -4.28	21.25 1.63 -7.07	21.65 1.35 -10.18	23.92 1.61 -10.23	26.84 2.23 -9.13	29.90 2.46 -10.21	31.43 2.69 -10.45	30.86 2.65 -10.15	32.06 2.38 -13.39	30.95 2.13 -14.30	31.53 1.86 -17.10	31.73 1.87 -17.32	31.80 1.88 -17.34	32.26 1.60 -19.99	32.28 1.79 -18.51	25.72 1.62 -12.95	31.79 2.37 -13.73	29.96 2.59 -10.19	22.15 1.90 -7.30	22.65 1.54 -10.95
FULTON COGEN____ 23766	10.03 -0.15 -0.62	10.18 -0.16 -0.37	10.12 -0.15 -0.25	12.00 -0.20 0.00	11.85 -0.18 0.00	12.38 -0.17 0.00	10.18 -0.17 -0.22	12.27 -0.16 -0.34	15.45 -0.19 -0.15	17.32 -0.21 -0.30	18.19 -0.22 -0.12	17.98 -0.20 -0.13	16.25 -0.18 -0.15	14.65 -0.19 -0.32	12.84 -0.14 -0.41	12.87 -0.14 -0.47	12.91 -0.14 -0.47	11.20 -0.11 -0.64	12.32 -0.13 -0.47	11.80 -0.16 -0.80	16.24 -0.20 -0.75	17.49 -0.24 -0.56	13.22 -0.19 -0.48	10.47 -0.15 -0.45
FULTON___LFGE 323630	21.14 1.00 -10.58	17.35 1.07 -6.30	15.43 1.13 -4.28	13.55 1.35 0.00	13.27 1.24 0.00	13.86 1.31 0.00	14.93 0.96 -3.85	19.33 1.44 -5.80	20.19 2.20 -2.51	19.28 2.05 0.00	21.92 2.25 -1.38	21.91 2.24 -1.62	20.74 1.97 -2.49	19.11 1.65 -2.94	20.24 1.48 -6.18	19.40 1.39 -5.47	19.44 1.45 -5.41	19.50 1.15 -7.69	19.95 1.31 -6.66	18.54 1.22 -6.17	24.83 1.85 -7.29	23.53 2.04 -4.32	18.93 1.41 -4.58	18.97 1.11 -7.69
G.F.CEMENT___DRP 24184	19.96 1.01 -9.38	16.64 1.08 -5.59	14.93 1.11 -3.80	13.54 1.34 0.00	13.33 1.30 0.00	13.90 1.34 0.00	14.58 1.04 -3.41	18.43 1.20 -5.14	19.41 1.70 -2.23	19.17 1.95 0.00	21.63 2.12 -1.23	21.58 2.09 -1.44	20.30 1.81 -2.20	18.72 1.60 -2.61	19.52 1.46 -5.49	18.85 1.45 -4.86	18.84 1.46 -4.79	18.70 1.23 -6.81	19.26 1.38 -5.91	17.87 1.25 -5.47	23.94 1.79 -6.46	22.96 1.96 -3.83	18.46 1.46 -4.06	18.08 1.09 -6.82
GARDENVILLE___LBMP 24039	10.59 -0.19 -1.22	10.45 -0.25 -0.73	10.28 -0.23 -0.49	11.93 -0.27 0.00	11.79 -0.24 0.00	12.29 -0.26 0.00	10.17 -0.39 -0.44	12.24 -0.52 -0.67	14.91 -0.87 -0.30	17.02 -0.79 -0.58	18.10 -0.77 -0.58	17.63 -0.69 -0.26	15.92 -0.65 -0.29	14.58 -0.57 -0.63	13.06 -0.31 -0.80	13.21 -0.25 -0.92	13.24 -0.26 -0.92	11.70 -0.21 -1.25	12.65 -0.25 -0.92	12.35 -0.37 -1.57	16.65 -0.52 -1.47	17.63 -0.64 -1.09	13.44 -0.43 -0.93	10.82 -0.23 -0.89
GENERAL___MILLS 23808	10.62 -0.16 -1.21	10.48 -0.22 -0.72	10.31 -0.20 -0.49	11.96 -0.23 0.00	11.84 -0.19 0.00	12.33 -0.23 0.00	10.20 -0.36 -0.44	12.29 -0.47 -0.67	14.97 -0.81 -0.30	17.09 -0.72 -0.58	18.10 -0.69 -0.51	17.70 -0.61 -0.26	15.99 -0.59 -0.29	14.64 -0.51 -0.63	13.11 -0.26 -0.80	13.25 -0.20 -0.91	13.28 -0.21 -0.91	11.73 -0.18 -1.25	12.70 -0.20 -0.92	12.39 -0.32 -1.56	16.70 -0.46 -1.47	17.69 -0.57 -1.09	13.48 -0.39 -0.93	10.85 -0.20 -0.88

GE_PLASTICS___DRP 24183	18.98 0.46 -8.95	15.79 0.48 -5.33	14.12 0.48 -3.62	12.78 0.59 0.00	12.61 0.58 0.00	13.13 0.58 0.00	13.85 0.48 -3.25	17.54 0.54 -4.91	18.33 0.73 -2.12	17.77 0.83 0.28	20.34 0.91 -1.14	20.28 0.90 -1.33	19.20 0.81 -2.10	17.59 0.73 -2.35	18.39 0.64 -5.18	17.67 0.65 -4.48	17.67 0.65 -4.43	17.54 0.55 -6.32	18.16 0.62 -5.56	16.52 0.57 -4.80	22.33 0.78 -5.86	21.39 0.86 -3.36	17.26 0.65 -3.68	17.16 0.48 -6.51
GILBOA___1 23756	17.28 0.55 -7.16	14.81 0.57 -4.27	13.49 0.57 -2.90	12.88 0.68 0.00	12.70 0.67 0.00	13.25 0.70 0.00	13.30 0.58 -2.60	16.69 0.68 -3.93	18.14 0.93 -1.73	20.75 1.05 -2.47	20.67 1.15 -1.23	20.61 1.14 -1.42	19.00 1.03 -1.68	18.65 0.92 -3.22	17.91 0.81 -4.53	18.24 0.81 -4.88	18.31 0.82 -4.90	18.12 0.69 -6.76	17.93 0.78 -5.17	19.66 0.70 -7.81	24.30 0.99 -7.62	23.70 1.08 -5.45	18.56 0.82 -4.80	15.99 0.61 -5.21
GILBOA___2 23757	17.28 0.55 -7.16	14.81 0.57 -4.27	13.49 0.57 -2.90	12.88 0.68 0.00	12.70 0.67 0.00	13.25 0.70 0.00	13.30 0.58 -2.60	16.69 0.68 -3.93	18.14 0.93 -1.73	20.75 1.05 -2.47	20.67 1.15 -1.23	20.61 1.14 -1.42	19.00 1.03 -1.68	18.65 0.92 -3.22	17.91 0.81 -4.53	18.24 0.81 -4.88	18.31 0.82 -4.90	18.12 0.69 -6.76	17.93 0.78 -5.17	19.66 0.70 -7.81	24.30 0.99 -7.62	23.70 1.08 -5.45	18.56 0.82 -4.80	15.99 0.61 -5.21
GILBOA___3 23758	17.28 0.55 -7.16	14.81 0.57 -4.27	13.49 0.57 -2.90	12.88 0.68 0.00	12.70 0.67 0.00	13.25 0.70 0.00	13.30 0.58 -2.60	16.69 0.68 -3.93	18.14 0.93 -1.73	20.75 1.05 -2.47	20.67 1.15 -1.23	20.61 1.14 -1.42	19.00 1.03 -1.68	18.65 0.92 -3.22	17.91 0.81 -4.53	18.24 0.81 -4.88	18.31 0.82 -4.90	18.12 0.69 -6.76	17.93 0.78 -5.17	19.66 0.70 -7.81	24.30 0.99 -7.62	23.70 1.08 -5.45	18.56 0.82 -4.80	15.99 0.61 -5.21
GILBOA___4 23759	17.28 0.55 -7.16	14.81 0.57 -4.27	13.49 0.57 -2.90	12.88 0.68 0.00	12.70 0.67 0.00	13.25 0.70 0.00	13.30 0.58 -2.60	16.69 0.68 -3.93	18.14 0.93 -1.73	20.75 1.05 -2.47	20.67 1.15 -1.23	20.61 1.14 -1.42	19.00 1.03 -1.68	18.65 0.92 -3.22	17.91 0.81 -4.53	18.24 0.81 -4.88	18.31 0.82 -4.90	18.12 0.69 -6.76	17.93 0.78 -5.17	19.66 0.70 -7.81	24.30 0.99 -7.62	23.70 1.08 -5.45	18.56 0.82 -4.80	15.99 0.61 -5.21
GILBOA____ 23599	17.28 0.55 -7.16	14.81 0.57 -4.27	13.49 0.57 -2.90	12.88 0.68 0.00	12.70 0.67 0.00	13.25 0.70 0.00	13.30 0.58 -2.60	16.69 0.68 -3.93	18.14 0.93 -1.73	20.75 1.05 -2.47	20.67 1.15 -1.23	20.61 1.14 -1.42	19.00 1.03 -1.68	18.65 0.92 -3.22	17.91 0.81 -4.53	18.24 0.81 -4.88	18.31 0.82 -4.90	18.12 0.69 -6.76	17.93 0.78 -5.17	19.66 0.70 -7.81	24.30 0.99 -7.62	23.70 1.08 -5.45	18.56 0.82 -4.80	15.99 0.61 -5.21
GINNA____ 23603	9.87 -0.60 -0.91	9.85 -0.67 -0.54	9.71 -0.67 -0.37	11.39 -0.81 0.00	11.23 -0.79 0.00	11.74 -0.82 0.00	9.72 -0.73 -0.33	11.71 -0.87 -0.50	14.54 -1.16 -0.22	16.44 -1.22 -0.44	17.16 -1.28 -0.15	17.02 -1.23 -0.20	15.42 -1.08 -0.21	14.01 -0.97 -0.47	12.40 -0.77 -0.59	12.48 -0.74 -0.68	12.51 -0.75 -0.68	10.98 -0.62 -0.94	11.96 -0.71 -0.69	11.60 -0.72 -1.17	15.77 -1.02 -1.10	16.87 -1.12 -0.82	12.78 -0.85 -0.69	10.17 -0.66 -0.66
GLEN PARK____ 23778	9.79 -0.14 -0.36	10.10 -0.09 -0.22	10.05 -0.12 -0.15	12.06 -0.13 0.00	11.90 -0.13 0.00	12.43 -0.13 0.00	10.24 -0.02 -0.13	12.30 0.01 -0.20	15.69 0.12 -0.09	17.54 0.10 -0.20	18.43 0.07 -0.07	18.13 0.00 -0.08	16.35 -0.02 -0.08	14.67 -0.04 -0.20	12.44 -0.04 0.10	12.43 -0.06 0.05	12.79 -0.08 -0.28	10.98 -0.07 -0.39	12.19 -0.07 -0.28	11.63 -0.03 -0.51	16.16 0.00 -0.47	17.61 0.09 -0.35	13.25 0.01 -0.29	10.44 0.01 -0.26
GLENWOOD_IC_1_G5 23712	25.15 1.21 -14.38	21.01 1.24 -9.80	17.54 1.22 -6.30	16.09 1.45 -2.45	17.74 1.43 -4.28	21.12 1.49 -7.07	21.55 1.24 -10.18	23.80 1.49 -10.23	26.67 2.06 -9.13	29.76 2.32 -10.21	31.32 2.58 -10.45	30.75 2.55 -10.15	31.96 2.28 -13.39	30.86 2.05 -14.30	31.42 1.75 -17.10	31.62 1.76 -17.32	31.67 1.75 -17.34	32.15 1.49 -19.99	32.17 1.68 -18.51	25.66 1.56 -12.95	31.65 2.23 -13.73	29.80 2.44 -10.19	22.04 1.80 -7.30	22.53 1.41 -10.95
GLENWOOD_IC_2_G1 23688	25.10 1.16 -14.38	20.96 1.19 -9.80	17.49 1.17 -6.30	16.02 1.38 -2.45	17.67 1.36 -4.28	21.05 1.43 -7.07	21.50 1.19 -10.18	23.74 1.43 -10.23	26.60 1.98 -9.13	29.66 2.22 -10.21	31.21 2.47 -10.45	30.66 2.45 -10.15	31.88 2.20 -13.39	30.79 1.97 -14.30	31.38 1.71 -17.10	31.58 1.72 -17.32	31.65 1.72 -17.34	32.13 1.47 -19.99	32.13 1.64 -18.51	25.61 1.51 -12.95	31.56 2.13 -13.73	29.70 2.33 -10.19	21.97 1.73 -7.29	22.47 1.35 -10.94
GLENWOOD_IC_3_G1 23689	25.10 1.16 -14.38	20.96 1.19 -9.80	17.49 1.17 -6.30	16.02 1.38 -2.45	17.67 1.36 -4.28	21.05 1.43 -7.07	21.50 1.19 -10.18	23.74 1.43 -10.23	26.60 1.98 -9.13	29.66 2.22 -10.21	31.21 2.47 -10.45	30.66 2.45 -10.15	31.88 2.20 -13.39	30.79 1.97 -14.30	31.38 1.71 -17.10	31.58 1.72 -17.32	31.65 1.72 -17.34	32.13 1.47 -19.99	32.13 1.64 -18.51	25.61 1.51 -12.95	31.56 2.13 -13.73	29.70 2.33 -10.19	21.97 1.73 -7.29	22.47 1.35 -10.94
GLENWOOD___4 23550	25.15 1.21 -14.38	21.01 1.24 -9.80	17.54 1.22 -6.30	16.09 1.45 -2.45	17.74 1.43 -4.28	21.12 1.49 -7.07	21.55 1.24 -10.18	23.80 1.49 -10.23	26.67 2.06 -9.13	29.76 2.32 -10.21	31.32 2.58 -10.45	30.75 2.55 -10.15	31.96 2.28 -13.39	30.86 2.05 -14.30	31.43 1.76 -17.10	31.63 1.77 -17.32	31.70 1.77 -17.34	32.17 1.51 -19.99	32.18 1.69 -18.51	25.66 1.56 -12.95	31.65 2.23 -13.73	29.80 2.44 -10.19	22.04 1.80 -7.30	22.53 1.41 -10.95
GLENWOOD___5 23614	25.15 1.21 -14.38	21.01 1.24 -9.80	17.54 1.22 -6.30	16.09 1.45 -2.45	17.74 1.43 -4.28	21.12 1.49 -7.07	21.55 1.24 -10.18	23.80 1.49 -10.23	26.67 2.06 -9.13	29.76 2.32 -10.21	31.32 2.58 -10.45	30.75 2.55 -10.15	31.96 2.28 -13.39	30.86 2.05 -14.30	31.43 1.76 -17.10	31.63 1.77 -17.32	31.70 1.77 -17.34	32.17 1.51 -19.99	32.18 1.69 -18.51	25.66 1.56 -12.95	31.65 2.23 -13.73	29.80 2.44 -10.19	22.04 1.80 -7.30	22.53 1.41 -10.95
GLOBAL GREEN_PORT_GT1 23814	25.66 1.71 -14.38	21.48 1.71 -9.80	18.03 1.71 -6.30	16.58 1.94 -2.45	18.21 1.90 -4.28	21.51 1.88 -7.07	21.88 1.58 -10.18	24.25 1.93 -10.23	27.51 2.89 -9.13	30.71 3.27 -10.21	32.27 3.53 -10.45	31.69 3.48 -10.15	32.82 3.14 -13.39	31.60 2.79 -14.30	32.15 2.48 -17.10	32.37 2.51 -17.32	32.45 2.53 -17.34	32.82 2.16 -19.99	32.93 2.44 -18.51	26.30 2.20 -12.95	32.73 3.31 -13.73	30.94 3.57 -10.19	22.72 2.49 -7.29	23.06 1.94 -10.94
GLOBE___DSASP 323697	10.31 -0.40 -1.14	10.19 -0.46 -0.68	10.03 -0.45 -0.46	11.67 -0.52 0.00	11.55 -0.48 0.00	12.03 -0.53 0.00	9.87 -0.67 -0.41	11.79 -0.93 -0.63	14.34 -1.42 -0.28	16.34 -1.43 -0.55	16.98 -1.48 -0.18	16.92 -1.37 -0.25	15.30 -1.25 -0.27	14.02 -1.09 -0.59	12.56 -0.77 -0.75	12.71 -0.69 -0.86	12.72 -0.72 -0.86	11.25 -0.59 -1.17	12.17 -0.67 -0.86	11.86 -0.76 -1.47	15.96 -1.11 -1.38	16.91 -1.29 -1.02	12.96 -0.85 -0.87	10.53 -0.47 -0.83
GOETHSLN___LBMP 323567	18.28 1.05 -7.66	15.60 1.07 -4.56	14.17 1.05 -3.10	13.43 1.23 0.00	13.24 1.21 0.00	13.82 1.27 0.00	13.99 1.08 -2.78	17.58 1.29 -4.20	19.20 1.83 -1.89	25.06 2.07 -5.77	22.30 2.32 -1.69	22.29 2.31 -1.93	20.15 2.07 -1.80	21.35 1.84 -4.99	19.53 1.62 -5.33	20.92 1.63 -6.75	21.04 1.64 -6.82	21.26 1.40 -9.20	19.91 1.56 -6.37	25.54 1.44 -12.94	29.21 1.98 -11.54	28.36 2.16 -9.02	21.88 1.64 -7.29	16.99 1.25 -5.57

GOODYEAR_LAKE_HYD 323669	12.64 0.53 -2.54	12.05 0.56 -1.52	11.60 0.55 -1.03	12.85 0.66 0.00	12.67 0.64 0.00	13.23 0.68 0.00	11.63 0.58 -0.92	14.29 0.81 -1.40	17.25 1.15 -0.62	19.77 1.12 -1.42	20.05 1.24 -0.51	19.85 1.23 -0.58	17.98 1.09 -0.60	16.89 0.96 -1.41	15.13 0.87 -1.70	15.40 0.85 -2.00	15.46 0.86 -2.02	14.14 0.73 -2.75	14.79 0.83 -1.99	15.47 0.74 -3.58	20.04 1.05 -3.30	20.82 1.15 -2.49	15.85 0.83 -2.08	12.66 0.64 -1.85
GOUDEY___7 23579	12.46 0.30 -2.59	11.83 0.31 -1.54	11.38 0.31 -1.05	12.55 0.35 0.00	12.39 0.36 0.00	12.94 0.39 0.00	11.36 0.29 -0.94	13.86 0.35 -1.42	16.57 0.46 -0.63	18.99 0.53 -1.23	19.40 0.60 -0.52	19.24 0.63 -0.56	17.45 0.55 -0.61	16.34 0.49 -1.33	14.75 0.49 -1.69	14.98 0.50 -1.93	15.03 0.50 -1.95	13.76 0.44 -2.66	14.42 0.48 -1.96	14.86 0.38 -3.32	19.36 0.55 -3.12	20.07 0.58 -2.32	15.34 0.43 -1.97	12.40 0.35 -1.88
GOUDEY___8 23580	12.46 0.30 -2.59	11.82 0.30 -1.54	11.37 0.30 -1.05	12.55 0.35 0.00	12.39 0.36 0.00	12.93 0.38 0.00	11.35 0.28 -0.94	13.86 0.35 -1.42	16.56 0.45 -0.63	18.99 0.53 -1.23	19.40 0.60 -0.52	19.22 0.61 -0.56	17.45 0.55 -0.61	16.33 0.48 -1.33	14.74 0.48 -1.69	14.96 0.49 -1.93	15.02 0.49 -1.95	13.75 0.43 -2.66	14.42 0.48 -1.96	14.86 0.38 -3.32	19.35 0.53 -3.12	20.05 0.57 -2.32	15.33 0.41 -1.97	12.39 0.34 -1.88
GOWANUS_GT1_1 24077	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT1_2 24078	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT1_3 24079	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT1_4 24080	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT1_5 24084	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT1_6 24111	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT1_7 24112	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT1_8 24113	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT2_1 24114	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT2_2 24115	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT2_3 24116	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT2_4 24117	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT2_5 24118	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57

GOWANUS_GT2_6 24119	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT2_7 24120	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT2_8 24121	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT3_1 24122	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT3_2 24123	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT3_3 24124	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT3_4 24125	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT3_5 24126	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT3_6 24127	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT3_7 24128	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT3_8 24129	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT4_1 24130	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT4_2 24131	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT4_3 24132	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT4_4 24133	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT4_5 24134	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57

GOWANUS_GT4_6 24135	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT4_7 24136	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GOWANUS_GT4_8 24137	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
GREENIDGE___3 23582	11.23 0.13 -1.52	11.00 0.12 -0.91	10.76 0.12 -0.62	12.33 0.13 0.00	12.18 0.16 0.00	12.73 0.18 0.00	10.77 0.09 -0.55	13.07 0.15 -0.84	16.01 0.15 -0.37	18.20 0.24 -0.73	18.89 0.27 -0.33	18.70 0.33 -0.33	16.92 0.28 -0.36	15.53 0.23 -0.79	13.86 0.29 -1.00	13.99 0.31 -1.14	14.03 0.30 -1.15	12.50 0.27 -1.57	13.45 0.31 -1.16	13.30 0.19 -1.96	17.83 0.30 -1.84	18.81 0.27 -1.37	14.28 0.18 -1.16	11.43 0.15 -1.11
GREENIDGE___4 23583	11.23 0.13 -1.52	11.00 0.12 -0.91	10.76 0.12 -0.62	12.33 0.13 0.00	12.18 0.16 0.00	12.73 0.18 0.00	10.77 0.09 -0.55	13.07 0.15 -0.84	16.01 0.15 -0.37	18.20 0.24 -0.73	18.89 0.27 -0.33	18.70 0.33 -0.33	16.92 0.28 -0.36	15.53 0.23 -0.79	13.86 0.29 -1.00	13.99 0.31 -1.14	14.03 0.30 -1.15	12.50 0.27 -1.57	13.45 0.31 -1.16	13.30 0.19 -1.96	17.83 0.30 -1.84	18.81 0.27 -1.37	14.28 0.18 -1.16	11.43 0.15 -1.11
GROVEVILLE___HYD 323602	18.40 1.06 -7.77	15.71 1.11 -4.63	14.26 1.10 -3.14	13.50 1.31 0.00	13.30 1.27 0.00	13.88 1.33 0.00	14.05 1.10 -2.82	17.66 1.32 -4.26	19.22 1.83 -1.91	24.44 2.05 -5.17	22.21 2.29 -1.63	22.17 2.26 -1.87	20.15 2.04 -1.82	21.05 1.81 -4.72	19.48 1.61 -5.30	20.67 1.62 -6.52	20.77 1.61 -6.57	20.94 1.38 -8.90	19.81 1.55 -6.28	24.69 1.41 -12.13	28.68 2.03 -10.97	27.80 2.18 -8.45	21.51 1.64 -6.93	17.07 1.25 -5.65
HAMPSHIRE___PAPER_HYD 323593	9.36 -0.34 -0.14	9.72 -0.34 -0.08	9.69 -0.38 -0.06	11.80 -0.39 0.00	11.63 -0.40 0.00	12.15 -0.40 0.00	9.91 -0.26 -0.05	11.85 -0.31 -0.07	15.06 -0.45 -0.03	16.66 -0.57 0.00	17.61 -0.69 -0.02	17.26 -0.81 -0.02	15.52 -0.80 -0.03	13.86 -0.70 -0.04	11.19 -0.67 0.72	11.14 -0.69 0.71	11.90 -0.68 0.00	10.07 -0.60 0.00	11.32 -0.66 0.00	10.64 -0.51 0.00	15.05 -0.64 0.00	16.66 -0.51 0.00	12.57 -0.38 0.00	9.92 -0.25 0.00
HARDSCRABBLE_WT_PWR 323673	9.43 -0.13 0.00	9.82 -0.15 0.00	9.87 -0.15 0.00	12.01 -0.18 0.00	11.87 -0.16 0.00	12.43 -0.13 0.00	10.05 -0.07 0.00	12.00 -0.08 0.00	15.40 -0.08 0.00	17.07 -0.16 0.00	18.07 -0.22 0.00	17.79 -0.25 0.00	16.07 -0.21 0.00	14.30 -0.22 0.00	12.45 -0.19 -0.06	12.40 -0.20 -0.06	12.38 -0.20 0.00	10.49 -0.17 0.00	11.81 -0.17 0.00	11.03 -0.12 0.00	15.61 -0.08 0.00	17.14 -0.03 0.00	12.92 -0.03 0.00	10.14 -0.03 0.00
HARZA MOOSE___RIVER 24016	9.64 -0.06 -0.13	10.00 -0.05 -0.08	10.00 -0.07 -0.05	12.11 -0.08 0.00	11.95 -0.08 0.00	12.48 -0.07 0.00	10.14 -0.03 -0.05	12.13 -0.02 -0.07	15.54 0.03 -0.03	17.24 0.02 0.00	18.32 0.02 -0.02	18.05 -0.02 -0.03	16.28 -0.03 -0.03	14.51 -0.04 -0.03	12.46 -0.04 0.07	12.41 -0.05 0.08	12.59 -0.06 -0.06	10.70 -0.05 -0.09	11.99 -0.07 -0.08	11.17 -0.06 -0.07	15.72 -0.06 -0.09	17.21 -0.02 -0.05	12.96 -0.04 -0.05	10.23 -0.03 -0.09
HEMPSTEAD___ 23647	25.18 1.23 -14.38	21.04 1.27 -9.80	17.57 1.25 -6.30	16.12 1.47 -2.45	17.77 1.45 -4.28	21.15 1.53 -7.07	21.58 1.28 -10.18	23.83 1.51 -10.23	26.72 2.10 -9.13	29.78 2.34 -10.21	31.30 2.56 -10.45	30.75 2.55 -10.15	31.94 2.26 -13.39	30.86 2.05 -14.30	31.44 1.77 -17.10	31.64 1.78 -17.32	31.70 1.77 -17.34	32.17 1.51 -19.99	32.19 1.70 -18.51	25.64 1.54 -12.95	31.67 2.24 -13.73	29.82 2.46 -10.19	22.04 1.80 -7.30	22.56 1.44 -10.95
HICKLING___1 23621	11.91 0.36 -1.98	11.50 0.35 -1.18	11.17 0.35 -0.80	12.61 0.41 0.00	12.46 0.43 0.00	13.02 0.46 0.00	11.17 0.32 -0.72	13.56 0.39 -1.09	16.41 0.45 -0.48	18.74 0.57 -0.94	19.37 0.66 -0.43	19.18 0.70 -0.43	17.36 0.60 -0.47	16.07 0.54 -1.02	14.43 0.57 -1.30	14.62 0.60 -1.48	14.66 0.59 -1.49	13.22 0.52 -2.03	14.07 0.59 -1.50	14.12 0.42 -2.54	18.71 0.63 -2.39	19.58 0.64 -1.77	14.91 0.47 -1.51	12.01 0.40 -1.44
HICKLING___2 23622	11.91 0.36 -1.98	11.50 0.35 -1.18	11.17 0.35 -0.80	12.61 0.41 0.00	12.46 0.43 0.00	13.02 0.46 0.00	11.17 0.32 -0.72	13.56 0.39 -1.09	16.41 0.45 -0.48	18.74 0.57 -0.94	19.37 0.66 -0.43	19.18 0.70 -0.43	17.36 0.60 -0.47	16.07 0.54 -1.02	14.43 0.57 -1.30	14.62 0.60 -1.48	14.66 0.59 -1.49	13.22 0.52 -2.03	14.07 0.59 -1.50	14.12 0.42 -2.54	18.71 0.63 -2.39	19.58 0.64 -1.77	14.91 0.47 -1.51	12.01 0.40 -1.44
HIGH FALLS___HY 23754	18.02 0.88 -7.57	15.41 0.93 -4.51	14.00 0.92 -3.07	13.27 1.07 0.00	13.09 1.06 0.00	13.66 1.10 0.00	13.79 0.91 -2.75	17.34 1.10 -4.15	18.88 1.55 -1.86	23.45 1.71 -4.52	21.76 1.94 -1.53	21.71 1.91 -1.75	19.79 1.73 -1.78	20.39 1.52 -4.35	19.03 1.37 -5.09	19.99 1.35 -6.10	20.09 1.36 -6.15	20.19 1.17 -8.35	19.29 1.33 -5.99	23.41 1.19 -11.06	27.59 1.77 -10.13	26.77 1.89 -7.71	20.75 1.41 -6.40	16.76 1.08 -5.51
HILLBURN___GT 23639	18.13 1.09 -7.47	15.54 1.12 -4.45	14.15 1.11 -3.02	13.50 1.31 0.00	13.32 1.29 0.00	13.91 1.36 0.00	13.97 1.13 -2.72	17.53 1.34 -4.10	19.20 1.87 -1.85	24.87 2.10 -5.54	22.27 2.34 -1.64	22.23 2.31 -1.87	20.13 2.09 -1.76	21.22 1.87 -4.82	19.41 1.65 -5.19	20.73 1.64 -6.55	20.84 1.65 -6.61	21.00 1.41 -8.92	19.76 1.58 -6.20	25.11 1.45 -12.50	28.90 2.04 -11.17	28.10 2.22 -8.71	21.67 1.67 -7.06	16.87 1.27 -5.43
HISHELDN_WT_PWR 323625	10.81 -0.11 -1.34	10.61 -0.16 -0.80	10.42 -0.14 -0.54	12.02 -0.17 0.00	11.90 -0.13 0.00	12.40 -0.15 0.00	10.33 -0.28 -0.49	12.46 -0.37 -0.74	15.16 -0.65 -0.33	17.28 -0.59 -0.64	18.19 -0.57 -0.47	17.85 -0.49 -0.29	16.13 -0.47 -0.32	14.81 -0.41 -0.69	13.27 -0.19 -0.88	13.42 -0.13 -1.01	13.46 -0.14 -1.01	11.94 -0.11 -1.38	12.87 -0.13 -1.02	12.64 -0.25 -1.73	16.97 -0.35 -1.62	17.93 -0.45 -1.20	13.67 -0.30 -1.02	11.02 -0.13 -0.98
HOLTSVILLE_IC_1 23690	25.20 1.25 -14.38	21.04 1.27 -9.80	17.60 1.28 -6.30	16.12 1.47 -2.45	17.77 1.45 -4.28	21.08 1.46 -7.07	21.52 1.21 -10.18	23.78 1.46 -10.23	26.73 2.12 -9.13	29.80 2.36 -10.21	31.32 2.58 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.85 2.03 -14.30	31.46 1.78 -17.10	31.66 1.79 -17.32	31.72 1.80 -17.34	32.20 1.55 -19.99	32.22 1.73 -18.51	25.67 1.57 -12.95	31.76 2.34 -13.73	29.92 2.56 -10.19	22.07 1.84 -7.29	22.58 1.47 -10.94

HOLTSVILLE_IC_10 23699	25.27 1.32 -14.38	21.11 1.34 -9.80	17.66 1.34 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.14 1.52 -7.07	21.58 1.28 -10.18	23.84 1.52 -10.23	26.84 2.23 -9.13	29.94 2.50 -10.21	31.45 2.71 -10.45	30.87 2.67 -10.15	32.06 2.38 -13.39	30.95 2.13 -14.30	31.56 1.89 -17.10	31.77 1.91 -17.32	31.83 1.91 -17.34	32.29 1.63 -19.99	32.32 1.83 -18.51	25.76 1.66 -12.95	31.90 2.48 -13.73	30.06 2.70 -10.19	22.16 1.93 -7.29	22.65 1.54 -10.94
HOLTSVILLE_IC_2 23691	25.20 1.25 -14.38	21.04 1.27 -9.80	17.60 1.28 -6.30	16.12 1.47 -2.45	17.77 1.45 -4.28	21.08 1.46 -7.07	21.52 1.21 -10.18	23.78 1.46 -10.23	26.73 2.12 -9.13	29.80 2.36 -10.21	31.32 2.58 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.85 2.03 -14.30	31.46 1.78 -17.10	31.66 1.79 -17.32	31.72 1.80 -17.34	32.20 1.55 -19.99	32.22 1.73 -18.51	25.67 1.57 -12.95	31.76 2.34 -13.73	29.92 2.56 -10.19	22.07 1.84 -7.29	22.58 1.47 -10.94
HOLTSVILLE_IC_3 23692	25.20 1.25 -14.38	21.04 1.27 -9.80	17.60 1.28 -6.30	16.12 1.47 -2.45	17.77 1.45 -4.28	21.08 1.46 -7.07	21.52 1.21 -10.18	23.78 1.46 -10.23	26.73 2.12 -9.13	29.80 2.36 -10.21	31.32 2.58 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.85 2.03 -14.30	31.46 1.78 -17.10	31.66 1.79 -17.32	31.72 1.80 -17.34	32.20 1.55 -19.99	32.22 1.73 -18.51	25.67 1.57 -12.95	31.76 2.34 -13.73	29.92 2.56 -10.19	22.07 1.84 -7.29	22.58 1.47 -10.94
HOLTSVILLE_IC_4 23693	25.20 1.25 -14.38	21.04 1.27 -9.80	17.60 1.28 -6.30	16.12 1.47 -2.45	17.77 1.45 -4.28	21.08 1.46 -7.07	21.52 1.21 -10.18	23.78 1.46 -10.23	26.73 2.12 -9.13	29.80 2.36 -10.21	31.32 2.58 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.85 2.03 -14.30	31.46 1.78 -17.10	31.66 1.79 -17.32	31.72 1.80 -17.34	32.20 1.55 -19.99	32.22 1.73 -18.51	25.67 1.57 -12.95	31.76 2.34 -13.73	29.92 2.56 -10.19	22.07 1.84 -7.29	22.58 1.47 -10.94
HOLTSVILLE_IC_5 23694	25.20 1.25 -14.38	21.04 1.27 -9.80	17.60 1.28 -6.30	16.12 1.47 -2.45	17.77 1.45 -4.28	21.08 1.46 -7.07	21.52 1.21 -10.18	23.78 1.46 -10.23	26.73 2.12 -9.13	29.80 2.36 -10.21	31.32 2.58 -10.45	30.75 2.55 -10.15	31.93 2.25 -13.39	30.85 2.03 -14.30	31.46 1.78 -17.10	31.66 1.79 -17.32	31.72 1.80 -17.34	32.20 1.55 -19.99	32.22 1.73 -18.51	25.67 1.57 -12.95	31.76 2.34 -13.73	29.92 2.56 -10.19	22.07 1.84 -7.29	22.58 1.47 -10.94
HOLTSVILLE_IC_6 23695	25.27 1.32 -14.38	21.11 1.34 -9.80	17.66 1.34 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.14 1.52 -7.07	21.58 1.28 -10.18	23.84 1.52 -10.23	26.84 2.23 -9.13	29.94 2.50 -10.21	31.45 2.71 -10.45	30.87 2.67 -10.15	32.06 2.38 -13.39	30.95 2.13 -14.30	31.56 1.89 -17.10	31.77 1.91 -17.32	31.83 1.91 -17.34	32.29 1.63 -19.99	32.32 1.83 -18.51	25.76 1.66 -12.95	31.90 2.48 -13.73	30.06 2.70 -10.19	22.16 1.93 -7.29	22.65 1.54 -10.94
HOLTSVILLE_IC_7 23696	25.27 1.32 -14.38	21.11 1.34 -9.80	17.66 1.34 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.14 1.52 -7.07	21.58 1.28 -10.18	23.84 1.52 -10.23	26.84 2.23 -9.13	29.94 2.50 -10.21	31.45 2.71 -10.45	30.87 2.67 -10.15	32.06 2.38 -13.39	30.95 2.13 -14.30	31.56 1.89 -17.10	31.77 1.91 -17.32	31.83 1.91 -17.34	32.29 1.63 -19.99	32.32 1.83 -18.51	25.76 1.66 -12.95	31.90 2.48 -13.73	30.06 2.70 -10.19	22.16 1.93 -7.29	22.65 1.54 -10.94
HOLTSVILLE_IC_8 23697	25.27 1.32 -14.38	21.11 1.34 -9.80	17.66 1.34 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.14 1.52 -7.07	21.58 1.28 -10.18	23.84 1.52 -10.23	26.84 2.23 -9.13	29.94 2.50 -10.21	31.45 2.71 -10.45	30.87 2.67 -10.15	32.06 2.38 -13.39	30.95 2.13 -14.30	31.56 1.89 -17.10	31.77 1.91 -17.32	31.83 1.91 -17.34	32.29 1.63 -19.99	32.32 1.83 -18.51	25.76 1.66 -12.95	31.90 2.48 -13.73	30.06 2.70 -10.19	22.16 1.93 -7.29	22.65 1.54 -10.94
HOLTSVILLE_IC_9 23698	25.27 1.32 -14.38	21.11 1.34 -9.80	17.66 1.34 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.14 1.52 -7.07	21.58 1.28 -10.18	23.84 1.52 -10.23	26.84 2.23 -9.13	29.94 2.50 -10.21	31.45 2.71 -10.45	30.87 2.67 -10.15	32.06 2.38 -13.39	30.95 2.13 -14.30	31.56 1.89 -17.10	31.77 1.91 -17.32	31.83 1.91 -17.34	32.29 1.63 -19.99	32.32 1.83 -18.51	25.76 1.66 -12.95	31.90 2.48 -13.73	30.06 2.70 -10.19	22.16 1.93 -7.29	22.65 1.54 -10.94
HOWARD_WT_PWR 323690	11.48 0.26 -1.65	11.18 0.22 -0.98	10.91 0.22 -0.67	12.46 0.27 0.00	12.33 0.30 0.00	12.87 0.31 0.00	10.89 0.16 -0.60	13.20 0.21 -0.91	16.07 0.19 -0.40	18.33 0.31 -0.79	19.06 0.38 -0.39	18.86 0.45 -0.36	17.05 0.37 -0.39	15.69 0.32 -0.85	14.07 0.41 -1.08	14.23 0.45 -1.24	14.27 0.44 -1.24	12.75 0.38 -1.70	13.68 0.44 -1.25	13.55 0.27 -2.12	18.11 0.42 -2.00	19.05 0.40 -1.48	14.49 0.28 -1.26	11.64 0.26 -1.20
HQ_GEN_CEDARS 23644	9.18 -0.39 0.00	9.54 -0.44 0.00	9.54 -0.48 0.00	11.72 -0.48 0.00	11.55 -0.48 0.00	12.06 -0.49 0.00	9.78 -0.34 0.00	11.66 -0.42 0.00	14.77 -0.71 0.00	16.35 -0.88 0.00	17.26 -1.02 0.00	16.96 -1.08 0.00	15.31 -0.98 0.00	13.72 -0.80 0.00	10.44 -0.82 1.32	10.43 -0.83 1.29	11.79 -0.79 0.00	9.96 -0.70 0.00	11.20 -0.78 0.00	10.57 -0.58 0.00	14.91 -0.78 0.00	16.42 -0.76 0.00	12.40 -0.54 0.00	9.81 -0.37 0.00
HQ_GEN_CEDARS_PROXY 323590	9.18 -0.39 0.00	9.54 -0.44 0.00	9.54 -0.48 0.00	11.72 -0.48 0.00	11.55 -0.48 0.00	12.06 -0.49 0.00	9.78 -0.34 0.00	11.66 -0.42 0.00	14.77 -0.71 0.00	16.35 -0.88 0.00	17.26 -1.02 0.00	16.96 -1.08 0.00	15.31 -0.98 0.00	13.72 -0.80 0.00	10.44 -0.82 1.32	10.43 -0.83 1.29	11.79 -0.79 0.00	9.96 -0.70 0.00	11.20 -0.78 0.00	10.57 -0.58 0.00	14.91 -0.78 0.00	16.42 -0.76 0.00	12.40 -0.54 0.00	9.81 -0.37 0.00
HQ_GEN_IMPORT 323601	9.40 -0.17 0.00	9.79 -0.18 0.00	9.83 -0.19 0.00	11.98 -0.22 0.00	11.81 -0.22 0.00	12.33 -0.23 0.00	9.96 -0.16 0.00	11.88 -0.21 0.00	15.17 -0.31 0.00	16.87 -0.36 0.00	17.88 -0.40 0.00	17.63 -0.41 0.00	15.91 -0.37 0.00	14.21 -0.31 0.00	11.92 -0.30 0.35	11.89 -0.31 0.34	12.28 -0.30 0.00	10.40 -0.27 0.00	11.69 -0.29 0.00	10.92 -0.23 0.00	15.36 -0.33 0.00	16.83 -0.34 0.00	12.70 -0.25 0.00	9.99 -0.18 0.00
HQ_GEN_WHEEL 23651	9.40 -0.17 0.00	9.79 -0.18 0.00	9.83 -0.19 0.00	11.98 -0.22 0.00	11.81 -0.22 0.00	12.33 -0.23 0.00	9.96 -0.16 0.00	11.88 -0.21 0.00	15.17 -0.31 0.00	16.87 -0.36 0.00	17.88 -0.40 0.00	17.63 -0.41 0.00	15.91 -0.37 0.00	14.21 -0.31 0.00	11.92 -0.30 0.35	11.89 -0.31 0.34	12.28 -0.30 0.00	10.40 -0.27 0.00	11.69 -0.29 0.00	10.92 -0.23 0.00	15.36 -0.33 0.00	16.83 -0.34 0.00	12.70 -0.25 0.00	9.99 -0.18 0.00
HUDSON_AVE_GT_3 23810	18.32 1.10 -7.66	15.65 1.12 -4.56	14.22 1.10 -3.10	13.49 1.29 0.00	13.30 1.27 0.00	13.88 1.33 0.00	14.04 1.13 -2.78	17.64 1.35 -4.20	19.27 1.90 -1.89	25.15 2.15 -5.77	22.37 2.39 -1.69	22.36 2.38 -1.93	20.24 2.15 -1.80	21.42 1.92 -4.99	19.59 1.69 -5.33	20.99 1.69 -6.75	21.10 1.70 -6.82	21.31 1.45 -9.20	19.97 1.62 -6.37	25.59 1.50 -12.94	29.30 2.07 -11.54	28.46 2.27 -9.02	21.96 1.72 -7.29	17.04 1.30 -5.57
HUDSON_AVE_GT_4 23540	18.32 1.10 -7.66	15.65 1.12 -4.56	14.22 1.10 -3.10	13.49 1.29 0.00	13.30 1.27 0.00	13.88 1.33 0.00	14.04 1.13 -2.78	17.64 1.35 -4.20	19.27 1.90 -1.89	25.15 2.15 -5.77	22.37 2.39 -1.69	22.36 2.38 -1.93	20.24 2.15 -1.80	21.42 1.92 -4.99	19.59 1.69 -5.33	20.99 1.69 -6.75	21.10 1.70 -6.82	21.31 1.45 -9.20	19.97 1.62 -6.37	25.59 1.50 -12.94	29.30 2.07 -11.54	28.46 2.27 -9.02	21.96 1.72 -7.29	17.04 1.30 -5.57

HUDSON_AVE_GT_5 23657	18.32 1.10 -7.66	15.65 1.12 -4.56	14.22 1.10 -3.10	13.49 1.29 0.00	13.30 1.27 0.00	13.88 1.33 0.00	14.04 1.13 -2.78	17.64 1.35 -4.20	19.27 1.90 -1.89	25.15 2.15 -5.77	22.37 2.39 -1.69	22.36 2.38 -1.93	20.24 2.15 -1.80	21.42 1.92 -4.99	19.59 1.69 -5.33	20.99 1.69 -6.75	21.10 1.70 -6.82	21.31 1.45 -9.20	19.97 1.62 -6.37	25.59 1.50 -12.94	29.30 2.07 -11.54	28.46 2.27 -9.02	21.96 1.72 -7.29	17.04 1.30 -5.57
HUDSON_AVE_10 24168	18.29 1.06 -7.66	15.60 1.07 -4.56	14.17 1.05 -3.10	13.43 1.23 0.00	13.24 1.21 0.00	13.83 1.28 0.00	13.99 1.08 -2.78	17.59 1.31 -4.20	19.23 1.86 -1.89	25.08 2.08 -5.77	22.28 2.30 -1.69	22.27 2.29 -1.93	20.14 2.05 -1.80	21.35 1.84 -4.99	19.51 1.61 -5.33	20.91 1.62 -6.75	21.03 1.62 -6.82	21.24 1.38 -9.20	19.88 1.53 -6.37	25.53 1.43 -12.94	29.19 1.96 -11.54	28.32 2.15 -9.00	21.88 1.64 -7.29	17.00 1.26 -5.57
HUNTER MOUNT___DRP 323613	18.41 0.77 -8.07	15.60 0.82 -4.81	14.11 0.83 -3.26	13.20 1.00 0.00	13.00 0.97 0.00	13.54 0.99 0.00	13.86 0.80 -2.93	17.47 0.95 -4.42	18.76 1.31 -1.96	22.35 1.45 -3.68	21.41 1.63 -1.49	21.37 1.61 -1.72	19.63 1.45 -1.90	19.86 1.28 -4.07	18.96 1.14 -5.25	19.61 1.13 -5.94	19.69 1.13 -5.98	19.82 0.97 -8.18	19.15 1.10 -6.07	22.26 0.99 -10.11	26.74 1.49 -9.55	25.80 1.58 -7.05	20.15 1.18 -6.03	16.91 0.87 -5.86
HUNTINGTON_RES_REC 323705	25.26 1.31 -14.38	21.11 1.34 -9.80	17.65 1.33 -6.30	16.19 1.55 -2.45	17.84 1.53 -4.28	21.19 1.57 -7.07	21.62 1.32 -10.18	23.89 1.57 -10.23	26.84 2.23 -9.13	29.94 2.50 -10.21	31.47 2.73 -10.45	30.89 2.69 -10.15	32.08 2.40 -13.39	30.98 2.16 -14.30	31.56 1.89 -17.10	31.77 1.91 -17.32	31.83 1.91 -17.34	32.29 1.63 -19.99	32.32 1.83 -18.51	25.75 1.65 -12.95	31.86 2.43 -13.73	30.03 2.66 -10.19	22.15 1.92 -7.29	22.65 1.54 -10.94
HUNTLEY___63 23557	10.55 -0.17 -1.15	10.45 -0.21 -0.69	10.29 -0.19 -0.47	11.98 -0.22 0.00	11.85 -0.18 0.00	12.33 -0.23 0.00	10.15 -0.39 -0.42	12.21 -0.52 -0.65	14.87 -0.90 -0.29	16.97 -0.81 -0.55	17.82 -0.79 -0.31	17.60 -0.70 -0.25	15.90 -0.67 -0.28	14.54 -0.58 -0.60	13.03 -0.31 -0.77	13.16 -0.25 -0.87	13.15 -0.30 -0.87	11.60 -0.26 -1.19	12.57 -0.29 -0.88	12.24 -0.40 -1.49	16.52 -0.56 -1.40	17.50 -0.70 -1.04	13.36 -0.47 -0.88	10.78 -0.23 -0.84
HUNTLEY___64 23558	10.55 -0.17 -1.15	10.45 -0.21 -0.69	10.29 -0.19 -0.47	11.98 -0.22 0.00	11.85 -0.18 0.00	12.33 -0.23 0.00	10.15 -0.39 -0.42	12.21 -0.52 -0.65	14.87 -0.90 -0.29	16.97 -0.81 -0.55	17.82 -0.79 -0.31	17.60 -0.70 -0.25	15.90 -0.67 -0.28	14.54 -0.58 -0.60	13.03 -0.31 -0.77	13.16 -0.25 -0.87	13.15 -0.30 -0.87	11.60 -0.26 -1.19	12.57 -0.29 -0.88	12.24 -0.40 -1.49	16.52 -0.56 -1.40	17.50 -0.70 -1.04	13.36 -0.47 -0.88	10.78 -0.23 -0.84
HUNTLEY___65 23559	10.55 -0.17 -1.15	10.45 -0.21 -0.69	10.29 -0.19 -0.47	11.98 -0.22 0.00	11.85 -0.18 0.00	12.33 -0.23 0.00	10.15 -0.39 -0.42	12.21 -0.52 -0.65	14.87 -0.90 -0.29	16.97 -0.81 -0.55	17.82 -0.79 -0.31	17.60 -0.70 -0.25	15.90 -0.67 -0.28	14.54 -0.58 -0.60	13.03 -0.31 -0.77	13.16 -0.25 -0.87	13.15 -0.30 -0.87	11.60 -0.26 -1.19	12.57 -0.29 -0.88	12.24 -0.40 -1.49	16.52 -0.56 -1.40	17.50 -0.70 -1.04	13.36 -0.47 -0.88	10.78 -0.23 -0.84
HUNTLEY___66 23560	10.55 -0.17 -1.15	10.45 -0.21 -0.69	10.29 -0.19 -0.47	11.98 -0.22 0.00	11.85 -0.18 0.00	12.33 -0.23 0.00	10.15 -0.39 -0.42	12.21 -0.52 -0.65	14.87 -0.90 -0.29	16.97 -0.81 -0.55	17.82 -0.79 -0.31	17.60 -0.70 -0.25	15.90 -0.67 -0.28	14.54 -0.58 -0.60	13.03 -0.31 -0.77	13.16 -0.25 -0.87	13.15 -0.30 -0.87	11.60 -0.26 -1.19	12.57 -0.29 -0.88	12.24 -0.40 -1.49	16.52 -0.56 -1.40	17.50 -0.70 -1.04	13.36 -0.47 -0.88	10.78 -0.23 -0.84
HUNTLEY___67 23561	10.43 -0.31 -1.17	10.30 -0.37 -0.70	10.14 -0.35 -0.47	11.78 -0.41 0.00	11.66 -0.37 0.00	12.14 -0.41 0.00	10.02 -0.53 -0.42	12.02 -0.71 -0.65	14.65 -1.11 -0.29	16.70 -1.08 -0.56	17.99 -1.10 -0.80	17.29 -1.01 -0.25	15.64 -0.93 -0.28	14.31 -0.81 -0.60	12.82 -0.52 -0.77	12.97 -0.45 -0.88	13.00 -0.47 -0.88	11.48 -0.38 -1.20	12.42 -0.44 -0.88	12.11 -0.55 -1.50	16.32 -0.78 -1.41	17.31 -0.91 -1.05	13.21 -0.62 -0.89	10.66 -0.36 -0.85
HUNTLEY___68 23562	10.43 -0.31 -1.17	10.30 -0.37 -0.70	10.14 -0.35 -0.47	11.78 -0.41 0.00	11.66 -0.37 0.00	12.14 -0.41 0.00	10.02 -0.53 -0.42	12.02 -0.71 -0.65	14.65 -1.11 -0.29	16.70 -1.08 -0.56	17.99 -1.10 -0.80	17.29 -1.01 -0.25	15.64 -0.93 -0.28	14.31 -0.81 -0.60	12.82 -0.52 -0.77	12.97 -0.45 -0.88	13.00 -0.47 -0.88	11.48 -0.38 -1.20	12.42 -0.44 -0.88	12.11 -0.55 -1.50	16.32 -0.78 -1.41	17.31 -0.91 -1.05	13.21 -0.62 -0.89	10.66 -0.36 -0.85
HYLAND___LFGE 323620	11.11 0.20 -1.34	10.89 0.12 -0.80	10.68 0.12 -0.54	12.35 0.16 0.00	12.20 0.17 0.00	12.73 0.18 0.00	10.67 0.06 -0.49	12.93 0.11 -0.74	15.88 0.08 -0.33	18.08 0.21 -0.64	18.85 0.26 -0.31	18.64 0.31 -0.29	16.90 0.29 -0.32	15.46 0.25 -0.69	13.76 0.31 -0.88	13.89 0.35 -1.00	13.92 0.33 -1.01	12.34 0.30 -1.38	13.33 0.33 -1.02	13.08 0.20 -1.73	17.64 0.33 -1.62	18.75 0.38 -1.20	14.20 0.23 -1.02	11.32 0.17 -0.98
INDECK___CORINTH 23802	19.95 0.97 -9.42	16.61 1.03 -5.61	14.89 1.06 -3.81	13.48 1.28 0.00	13.27 1.24 0.00	13.83 1.28 0.00	14.54 0.99 -3.42	18.39 1.14 -5.16	19.34 1.62 -2.23	21.55 1.86 0.00	21.55 2.03 -1.23	21.49 2.00 -1.44	20.19 1.69 -2.21	18.62 1.48 -2.62	19.48 1.40 -5.51	18.81 1.39 -4.87	18.79 1.40 -4.81	18.68 1.17 -6.84	19.23 1.32 -5.93	17.84 1.19 -5.49	23.90 1.73 -6.49	22.91 1.89 -3.84	18.41 1.40 -4.07	18.06 1.04 -6.85
INDECK___ILION 23567	9.91 0.34 0.00	10.34 0.37 0.00	10.39 0.37 0.00	12.65 0.45 0.00	12.47 0.45 0.00	13.02 0.46 0.00	10.50 0.37 0.00	12.23 0.15 0.00	15.70 0.22 0.00	17.87 0.64 0.00	18.98 0.69 0.00	18.73 0.69 0.00	16.89 0.60 0.00	15.06 0.54 0.00	13.11 0.48 -0.06	13.09 0.49 -0.06	13.06 0.48 0.00	11.07 0.41 0.00	12.43 0.46 0.00	11.58 0.42 0.00	16.27 0.58 0.00	17.81 0.64 0.00	13.42 0.48 0.00	10.55 0.38 0.00
INDECK___OLEAN 23982	10.78 -0.07 -1.27	10.59 -0.14 -0.76	10.42 -0.11 -0.52	12.06 -0.13 0.00	11.96 -0.07 0.00	12.46 -0.09 0.00	10.41 -0.17 -0.46	12.83 0.04 -0.71	15.64 -0.15 -0.31	17.97 0.14 -0.61	19.08 0.29 -0.51	18.65 0.33 -0.28	16.70 0.11 -0.30	15.24 0.06 -0.66	13.65 0.24 -0.84	13.76 0.26 -0.96	13.79 0.25 -0.96	12.14 0.17 -1.31	13.14 0.19 -0.97	12.85 0.06 -1.64	17.47 0.24 -1.54	18.44 0.12 -1.14	13.90 -0.01 -0.97	11.02 -0.08 -0.93
INDECK___OSWEGO 23783	9.97 -0.20 -0.60	10.13 -0.20 -0.36	10.07 -0.19 -0.24	11.95 -0.24 0.00	11.80 -0.23 0.00	12.31 -0.24 0.00	10.13 -0.21 -0.22	12.20 -0.22 -0.33	15.56 -0.05 -0.13	17.45 -0.07 -0.30	18.28 -0.11 -0.10	18.04 -0.13 -0.12	16.28 -0.13 -0.12	14.66 -0.15 -0.29	12.67 -0.10 -0.20	12.70 -0.11 -0.27	12.84 -0.20 -0.45	11.11 -0.17 -0.62	12.23 -0.20 -0.46	11.73 -0.21 -0.78	16.14 -0.28 -0.73	17.39 -0.33 -0.55	13.16 -0.25 -0.46	10.40 -0.20 -0.44
INDECK___YERKES 23781	10.55 -0.17 -1.15	10.45 -0.21 -0.69	10.29 -0.19 -0.47	11.98 -0.22 0.00	11.85 -0.18 0.00	12.33 -0.23 0.00	10.15 -0.39 -0.42	12.21 -0.52 -0.65	14.87 -0.90 -0.29	16.97 -0.81 -0.55	17.82 -0.79 -0.31	17.60 -0.70 -0.25	15.90 -0.67 -0.28	14.54 -0.58 -0.60	13.03 -0.31 -0.77	13.16 -0.25 -0.87	13.15 -0.30 -0.87	11.60 -0.26 -1.19	12.57 -0.29 -0.88	12.24 -0.40 -1.49	16.52 -0.56 -1.40	17.50 -0.70 -1.04	13.36 -0.47 -0.88	10.78 -0.23 -0.84

INDIAN POINT_GT_1 24139	18.20 1.01 -7.62	15.56 1.05 -4.54	14.13 1.03 -3.08	13.41 1.22 0.00	13.23 1.20 0.00	13.81 1.26 0.00	13.95 1.05 -2.77	17.52 1.26 -4.18	19.13 1.76 -1.88	24.93 1.98 -5.72	22.18 2.21 -1.68	22.15 2.18 -1.92	20.05 1.97 -1.79	21.23 1.76 -4.96	19.42 1.55 -5.31	20.81 1.55 -6.71	20.91 1.55 -6.78	21.15 1.33 -9.15	19.80 1.49 -6.34	25.39 1.37 -12.86	29.08 1.91 -11.47	28.23 2.09 -8.96	21.77 1.58 -7.25	16.91 1.20 -5.54
INDIAN POINT_GT_2 23659	18.20 1.01 -7.62	15.56 1.05 -4.54	14.13 1.03 -3.08	13.41 1.22 0.00	13.23 1.20 0.00	13.81 1.26 0.00	13.95 1.05 -2.77	17.52 1.26 -4.18	19.13 1.76 -1.88	24.93 1.98 -5.72	22.18 2.21 -1.68	22.15 2.18 -1.92	20.05 1.97 -1.79	21.23 1.76 -4.96	19.42 1.55 -5.31	20.81 1.55 -6.71	20.91 1.55 -6.78	21.15 1.33 -9.15	19.80 1.49 -6.34	25.39 1.37 -12.86	29.08 1.91 -11.47	28.23 2.09 -8.96	21.77 1.58 -7.25	16.91 1.20 -5.54
INDIAN POINT_GT_3 24019	18.20 1.01 -7.62	15.56 1.05 -4.54	14.13 1.03 -3.08	13.41 1.22 0.00	13.23 1.20 0.00	13.81 1.26 0.00	13.95 1.05 -2.77	17.52 1.26 -4.18	19.13 1.76 -1.88	24.93 1.98 -5.72	22.18 2.21 -1.68	22.15 2.18 -1.92	20.05 1.97 -1.79	21.23 1.76 -4.96	19.42 1.55 -5.31	20.81 1.55 -6.71	20.91 1.55 -6.78	21.15 1.33 -9.15	19.80 1.49 -6.34	25.39 1.37 -12.86	29.08 1.91 -11.47	28.23 2.09 -8.96	21.77 1.58 -7.25	16.91 1.20 -5.54
INDIAN POINT___2 23530	18.16 1.01 -7.58	15.53 1.04 -4.51	14.11 1.02 -3.07	13.40 1.21 0.00	13.22 1.19 0.00	13.81 1.26 0.00	13.92 1.04 -2.75	17.49 1.25 -4.15	19.10 1.75 -1.87	24.86 1.96 -5.67	22.15 2.19 -1.67	22.11 2.16 -1.90	20.02 1.95 -1.78	21.18 1.74 -4.92	19.37 1.53 -5.27	20.75 1.54 -6.66	20.85 1.53 -6.73	21.06 1.31 -9.08	19.75 1.47 -6.30	25.27 1.36 -12.75	28.97 1.90 -11.38	28.14 2.08 -8.89	21.70 1.57 -7.19	16.87 1.19 -5.51
INDIAN POINT___3 23531	18.22 1.03 -7.62	15.58 1.07 -4.54	14.15 1.05 -3.09	13.44 1.24 0.00	13.26 1.23 0.00	13.83 1.28 0.00	13.97 1.07 -2.77	17.55 1.28 -4.18	19.14 1.78 -1.88	24.97 2.01 -5.72	22.22 2.25 -1.68	22.18 2.22 -1.92	20.06 1.99 -1.79	21.26 1.79 -4.96	19.45 1.57 -5.31	20.82 1.57 -6.72	20.94 1.57 -6.78	21.16 1.34 -9.15	19.82 1.50 -6.34	25.40 1.38 -12.86	29.11 1.95 -11.47	28.25 2.11 -8.96	21.80 1.60 -7.25	16.93 1.22 -5.54
IP CORINTH___1 23988	19.95 0.97 -9.42	16.61 1.03 -5.61	14.89 1.06 -3.81	13.48 1.28 0.00	13.27 1.24 0.00	13.83 1.28 0.00	14.54 0.99 -3.42	18.39 1.14 -5.16	19.34 1.62 -2.23	19.09 1.86 0.00	21.55 2.03 -1.23	21.49 2.00 -1.44	20.19 1.69 -2.21	18.62 1.48 -2.62	19.48 1.40 -5.51	18.81 1.39 -4.87	18.79 1.40 -4.81	18.68 1.17 -6.84	19.23 1.32 -5.93	17.84 1.19 -5.49	23.90 1.73 -6.49	22.91 1.89 -3.84	18.41 1.40 -4.07	18.06 1.04 -6.85
IP___TICONDEROGA 23804	20.65 1.87 -9.21	17.44 1.98 -5.49	15.77 2.02 -3.73	14.63 2.44 0.00	14.44 2.41 0.00	15.05 2.50 0.00	15.45 1.97 -3.35	19.40 2.26 -5.05	20.83 3.16 -2.19	21.27 3.60 -0.44	23.42 3.88 -1.26	23.32 3.81 -1.47	21.89 3.44 -2.16	20.36 3.06 -2.78	20.71 2.68 -5.46	20.22 2.70 -4.98	20.19 2.68 -4.93	19.92 2.28 -6.97	20.47 2.58 -5.92	19.47 2.30 -6.01	25.78 3.26 -6.82	24.95 3.57 -4.21	19.96 2.73 -4.29	18.88 2.01 -6.70
ISLIP_RES_REC 323679	25.36 1.42 -14.38	21.20 1.43 -9.80	17.75 1.43 -6.30	16.29 1.65 -2.45	17.92 1.61 -4.28	21.24 1.62 -7.07	21.66 1.36 -10.18	23.95 1.63 -10.23	27.00 2.38 -9.13	30.11 2.67 -10.21	31.65 2.91 -10.45	31.07 2.87 -10.15	32.24 2.56 -13.39	31.11 2.29 -14.30	31.70 2.02 -17.10	31.91 2.04 -17.32	31.97 2.05 -17.34	32.42 1.76 -19.99	32.47 1.98 -18.51	25.88 1.78 -12.95	32.09 2.67 -13.73	30.27 2.90 -10.19	22.29 2.06 -7.29	22.74 1.63 -10.94
JARVIS____ 23743	9.64 0.08 0.00	10.05 0.08 0.00	10.11 0.09 0.00	12.29 0.10 0.00	12.12 0.10 0.00	12.65 0.10 0.00	10.20 0.08 0.00	12.17 0.09 0.00	15.62 0.14 0.00	17.38 0.15 0.00	18.45 0.16 0.00	18.21 0.16 0.00	16.42 0.13 0.00	14.63 0.12 0.00	12.75 0.11 -0.06	12.70 0.10 -0.06	12.68 0.10 0.00	10.75 0.08 0.00	12.07 0.10 0.00	11.23 0.08 0.00	15.80 0.11 0.00	17.31 0.14 0.00	13.03 0.09 0.00	10.24 0.07 0.00
JENNISON___1 23625	12.86 0.54 -2.76	12.22 0.60 -1.64	11.71 0.58 -1.12	12.89 0.69 0.00	12.71 0.69 0.00	13.28 0.73 0.00	11.76 0.64 -1.00	14.39 0.79 -1.51	17.25 1.10 -0.67	19.75 1.19 -1.34	20.13 1.30 -0.54	19.93 1.28 -0.60	18.09 1.16 -0.65	16.95 1.00 -1.43	15.31 0.93 -1.81	15.54 0.93 -2.07	15.59 0.92 -2.08	14.30 0.79 -2.85	14.97 0.90 -2.10	15.51 0.78 -3.57	20.16 1.11 -3.35	20.87 1.20 -2.49	15.93 0.87 -2.12	12.86 0.68 -2.00
JENNISON___2 23626	12.85 0.53 -2.76	12.21 0.59 -1.64	11.70 0.57 -1.12	12.88 0.68 0.00	12.70 0.67 0.00	13.27 0.72 0.00	11.75 0.63 -1.00	14.37 0.77 -1.51	17.22 1.07 -0.67	19.74 1.17 -1.34	20.11 1.28 -0.54	19.91 1.26 -0.60	18.06 1.12 -0.65	16.94 0.99 -1.43	15.28 0.91 -1.81	15.51 0.90 -2.07	15.56 0.89 -2.08	14.29 0.78 -2.85	14.95 0.87 -2.10	15.50 0.77 -3.57	20.13 1.08 -3.35	20.83 1.17 -2.49	15.90 0.84 -2.12	12.84 0.66 -2.00
KEDC PORT_JEFF_GT2 24210	25.25 1.30 -14.38	21.10 1.33 -9.80	17.65 1.33 -6.30	16.18 1.54 -2.45	17.81 1.50 -4.28	21.13 1.51 -7.07	21.56 1.26 -10.18	23.83 1.51 -10.23	26.83 2.21 -9.13	29.90 2.46 -10.21	31.43 2.69 -10.45	30.86 2.65 -10.15	32.04 2.36 -13.39	30.94 2.12 -14.30	31.53 1.86 -17.10	31.75 1.88 -17.32	31.81 1.89 -17.34	32.28 1.62 -19.99	32.31 1.82 -18.51	25.75 1.65 -12.95	31.87 2.45 -13.73	30.04 2.68 -10.19	22.15 1.92 -7.29	22.64 1.53 -10.94
KEDC PORT_JEFF_GT3 24211	25.25 1.30 -14.38	21.10 1.33 -9.80	17.65 1.33 -6.30	16.18 1.54 -2.45	17.81 1.50 -4.28	21.13 1.51 -7.07	21.56 1.26 -10.18	23.83 1.51 -10.23	26.83 2.21 -9.13	29.90 2.46 -10.21	31.43 2.69 -10.45	30.86 2.65 -10.15	32.04 2.36 -13.39	30.94 2.12 -14.30	31.53 1.86 -17.10	31.75 1.88 -17.32	31.81 1.89 -17.34	32.28 1.62 -19.99	32.31 1.82 -18.51	25.75 1.65 -12.95	31.87 2.45 -13.73	30.04 2.68 -10.19	22.15 1.92 -7.29	22.64 1.53 -10.94
KEDC_GLWD_GT4 24219	25.15 1.21 -14.38	21.01 1.24 -9.80	17.54 1.22 -6.30	16.09 1.45 -2.45	17.74 1.43 -4.28	21.12 1.49 -7.07	21.55 1.24 -10.18	23.80 1.49 -10.23	26.67 2.06 -9.13	29.76 2.32 -10.21	31.32 2.58 -10.45	30.75 2.55 -10.15	31.96 2.28 -13.39	30.86 2.05 -14.30	31.42 1.75 -17.10	31.62 1.76 -17.32	31.67 1.75 -17.34	32.15 1.49 -19.99	32.17 1.68 -18.51	25.66 1.56 -12.95	31.65 2.23 -13.73	29.80 2.44 -10.19	22.04 1.80 -7.30	22.53 1.41 -10.95
KEDC_GLWD_GT5 24220	25.15 1.21 -14.38	21.01 1.24 -9.80	17.54 1.22 -6.30	16.09 1.45 -2.45	17.74 1.43 -4.28	21.12 1.49 -7.07	21.55 1.24 -10.18	23.80 1.49 -10.23	26.67 2.06 -9.13	29.76 2.32 -10.21	31.32 2.58 -10.45	30.75 2.55 -10.15	31.96 2.28 -13.39	30.86 2.05 -14.30	31.42 1.75 -17.10	31.62 1.76 -17.32	31.67 1.75 -17.34	32.15 1.49 -19.99	32.17 1.68 -18.51	25.66 1.56 -12.95	31.65 2.23 -13.73	29.80 2.44 -10.19	22.04 1.80 -7.30	22.53 1.41 -10.95
KENSICO____ 23655	18.27 1.05 -7.65	15.61 1.08 -4.56	14.18 1.06 -3.10	13.44 1.24 0.00	13.26 1.23 0.00	13.85 1.29 0.00	13.99 1.08 -2.78	17.58 1.29 -4.19	19.18 1.81 -1.89	25.02 2.03 -5.76	22.24 2.27 -1.69	22.23 2.26 -1.93	20.10 2.02 -1.80	21.31 1.81 -4.98	19.48 1.58 -5.33	20.88 1.59 -6.75	20.99 1.60 -6.81	21.22 1.37 -9.19	19.87 1.52 -6.37	25.49 1.41 -12.93	29.18 1.96 -11.53	28.33 2.15 -9.01	21.86 1.63 -7.28	16.96 1.23 -5.56

KIAC_JFK_GT1 23816	18.28 1.05 -7.66	15.58 1.05 -4.56	14.15 1.03 -3.10	13.39 1.20 0.00	13.21 1.18 0.00	13.79 1.24 0.00	13.99 1.08 -2.78	17.59 1.31 -4.20	19.24 1.87 -1.89	25.04 2.05 -5.77	22.21 2.23 -1.69	22.21 2.24 -1.93	20.09 2.00 -1.80	21.29 1.79 -4.99	19.47 1.57 -5.33	20.87 1.58 -6.75	20.99 1.59 -6.82	21.17 1.30 -9.20	19.79 1.44 -6.37	25.43 1.33 -12.94	29.05 1.82 -11.54	28.18 2.01 -9.00	21.81 1.58 -7.29	17.00 1.26 -5.57
KIAC_JFK_GT2 23817	18.28 1.05 -7.66	15.58 1.05 -4.56	14.15 1.03 -3.10	13.39 1.20 0.00	13.21 1.18 0.00	13.79 1.24 0.00	13.99 1.08 -2.78	17.59 1.31 -4.20	19.24 1.87 -1.89	25.04 2.05 -5.77	22.21 2.23 -1.69	22.21 2.24 -1.93	20.09 2.00 -1.80	21.29 1.79 -4.99	19.47 1.57 -5.33	20.87 1.58 -6.75	20.99 1.59 -6.82	21.17 1.30 -9.20	19.79 1.44 -6.37	25.43 1.33 -12.94	29.05 1.82 -11.54	28.18 2.01 -9.00	21.81 1.58 -7.29	17.00 1.26 -5.57
KINTIGH____ 23543	10.22 -0.36 -1.01	10.16 -0.42 -0.60	10.02 -0.41 -0.41	11.71 -0.49 0.00	11.57 -0.46 0.00	12.06 -0.49 0.00	9.94 -0.56 -0.37	11.91 -0.74 -0.56	14.63 -1.10 -0.25	16.61 -1.10 -0.49	17.28 -1.13 -0.13	17.20 -1.06 -0.22	15.57 -0.96 -0.24	14.20 -0.84 -0.52	12.65 -0.59 -0.67	12.78 -0.53 -0.76	12.81 -0.54 -0.76	11.27 -0.44 -1.04	12.24 -0.50 -0.77	11.88 -0.58 -1.31	16.07 -0.85 -1.23	17.12 -0.96 -0.91	13.06 -0.66 -0.77	10.49 -0.42 -0.74
LEDERLE____ 23769	18.22 1.14 -7.52	15.63 1.18 -4.48	14.22 1.16 -3.04	13.56 1.37 0.00	13.38 1.35 0.00	13.97 1.42 0.00	14.04 1.18 -2.73	17.61 1.40 -4.12	19.29 1.95 -1.86	25.01 2.19 -5.59	22.39 2.45 -1.65	22.35 2.42 -1.88	20.24 2.18 -1.77	21.33 1.95 -4.86	19.50 1.71 -5.22	20.86 1.72 -6.60	20.97 1.72 -6.66	21.13 1.47 -8.99	19.86 1.64 -6.24	25.27 1.51 -12.61	29.08 2.13 -11.26	28.28 2.32 -8.79	21.80 1.75 -7.11	16.97 1.33 -5.46
LINDEN COGEN____ 23786	18.28 1.05 -7.66	15.60 1.07 -4.56	14.17 1.05 -3.10	13.43 1.23 0.00	13.24 1.21 0.00	13.82 1.27 0.00	13.99 1.08 -2.78	17.57 1.28 -4.20	19.18 1.81 -1.89	25.06 2.07 -5.77	22.28 2.30 -1.69	22.27 2.29 -1.93	20.15 2.07 -1.80	21.35 1.84 -4.99	19.53 1.62 -5.33	20.92 1.63 -6.75	21.04 1.64 -6.82	21.25 1.39 -9.20	19.90 1.55 -6.37	25.53 1.43 -12.94	29.19 1.96 -11.54	28.36 2.16 -9.02	21.88 1.64 -7.29	16.98 1.24 -5.57
LIPA_MISC_IPP 23656	25.15 1.21 -14.38	20.99 1.22 -9.80	17.56 1.24 -6.30	16.05 1.41 -2.45	17.71 1.39 -4.28	20.99 1.37 -7.07	21.46 1.15 -10.18	23.70 1.39 -10.23	26.67 2.06 -9.13	29.73 2.29 -10.21	31.23 2.49 -10.45	30.66 2.45 -10.15	31.86 2.18 -13.39	30.78 1.96 -14.30	31.39 1.72 -17.10	31.61 1.74 -17.32	31.67 1.75 -17.34	32.16 1.50 -19.99	32.17 1.68 -18.51	25.64 1.54 -12.95	31.71 2.29 -13.73	29.85 2.49 -10.19	22.02 1.79 -7.29	22.53 1.41 -10.94
LISF____SOLAR 323691	25.16 1.22 -14.38	21.00 1.23 -9.80	17.57 1.25 -6.30	16.07 1.43 -2.45	17.72 1.41 -4.28	21.00 1.38 -7.07	21.46 1.15 -10.18	23.70 1.39 -10.23	26.69 2.07 -9.13	29.75 2.31 -10.21	31.25 2.51 -10.45	30.67 2.47 -10.15	31.88 2.20 -13.39	30.79 1.97 -14.30	31.41 1.74 -17.10	31.62 1.76 -17.32	31.68 1.76 -17.34	32.17 1.51 -19.99	32.19 1.70 -18.51	25.65 1.55 -12.95	31.73 2.31 -13.73	29.89 2.53 -10.19	22.03 1.80 -7.29	22.54 1.42 -10.94
LITTLE FALLS____HYD 24013	10.29 0.72 0.00	10.73 0.76 0.00	10.78 0.76 0.00	13.11 0.92 0.00	12.93 0.90 0.00	13.49 0.94 0.00	10.88 0.76 0.00	12.59 0.97 0.47	16.72 1.44 0.20	18.48 1.26 0.00	19.62 1.33 0.00	19.36 1.32 0.00	17.48 1.19 0.00	15.56 1.05 0.00	13.55 0.93 -0.05	13.56 0.97 -0.05	13.54 0.96 0.00	11.49 0.82 0.00	12.90 0.92 0.00	12.00 0.85 0.00	16.87 1.18 0.00	18.46 1.29 0.00	13.91 0.97 0.00	10.93 0.76 0.00
LI_NEWBRIDGE____DRP 323616	25.18 1.23 -14.38	21.04 1.27 -9.80	17.58 1.26 -6.30	16.14 1.50 -2.45	17.79 1.48 -4.28	21.18 1.56 -7.07	21.60 1.30 -10.18	23.85 1.54 -10.23	26.70 2.09 -9.13	29.76 2.32 -10.21	31.28 2.54 -10.45	30.73 2.53 -10.15	31.91 2.23 -13.39	30.83 2.02 -14.30	31.42 1.75 -17.10	31.62 1.76 -17.32	31.68 1.76 -17.34	32.16 1.50 -19.99	32.17 1.68 -18.51	25.61 1.51 -12.95	31.62 2.20 -13.73	29.77 2.40 -10.19	22.00 1.77 -7.29	22.56 1.44 -10.94
LONG_LAKE_PHOENIX 24014	10.03 -0.15 -0.62	10.18 -0.16 -0.37	10.12 -0.15 -0.25	12.00 -0.20 0.00	11.85 -0.18 0.00	12.38 -0.18 0.00	10.18 -0.17 -0.22	12.27 -0.16 -0.34	15.45 -0.19 -0.15	17.32 -0.21 -0.30	18.19 -0.22 -0.12	17.98 -0.20 -0.13	16.25 -0.18 -0.15	14.65 -0.19 -0.32	12.84 -0.14 -0.41	12.87 -0.14 -0.47	12.91 -0.14 -0.47	11.20 -0.11 -0.64	12.32 -0.13 -0.47	11.80 -0.16 -0.80	16.24 -0.20 -0.75	17.49 -0.24 -0.56	13.22 -0.19 -0.48	10.47 -0.15 -0.45
LOVETT____3 23632	18.03 0.93 -7.53	15.42 0.96 -4.49	14.01 0.94 -3.05	13.30 1.11 0.00	13.12 1.09 0.00	13.71 1.15 0.00	13.83 0.97 -2.74	17.37 1.15 -4.13	18.97 1.62 -1.86	24.67 1.83 -5.61	21.99 2.05 -1.66	21.96 2.02 -1.89	19.86 1.81 -1.77	21.02 1.63 -4.88	19.23 1.42 -5.24	20.59 1.43 -6.62	20.70 1.43 -6.68	20.91 1.23 -9.02	19.60 1.37 -6.25	25.06 1.26 -12.65	28.74 1.76 -11.29	27.91 1.92 -8.81	21.53 1.45 -7.14	16.75 1.10 -5.48
LOVETT____4 23642	18.15 1.04 -7.54	15.54 1.08 -4.49	14.13 1.06 -3.05	13.45 1.26 0.00	13.27 1.24 0.00	13.86 1.31 0.00	13.95 1.08 -2.74	17.51 1.29 -4.13	19.14 1.79 -1.86	24.86 2.01 -5.62	22.21 2.27 -1.66	22.17 2.24 -1.89	20.06 2.00 -1.77	21.20 1.80 -4.88	19.39 1.58 -5.24	20.74 1.58 -6.62	20.85 1.59 -6.68	21.04 1.35 -9.02	19.76 1.52 -6.26	25.20 1.39 -12.66	28.95 1.96 -11.30	28.12 2.13 -8.82	21.70 1.62 -7.14	16.88 1.23 -5.48
LOVETT____5 23593	18.15 1.04 -7.54	15.54 1.08 -4.49	14.13 1.06 -3.05	13.45 1.26 0.00	13.27 1.24 0.00	13.86 1.31 0.00	13.95 1.08 -2.74	17.51 1.29 -4.13	19.14 1.79 -1.86	24.86 2.01 -5.62	22.21 2.27 -1.66	22.17 2.24 -1.89	20.06 2.00 -1.77	21.20 1.80 -4.88	19.39 1.58 -5.24	20.74 1.58 -6.62	20.85 1.59 -6.68	21.04 1.35 -9.02	19.76 1.52 -6.26	25.20 1.39 -12.66	28.95 1.96 -11.30	28.12 2.13 -8.82	21.70 1.62 -7.14	16.88 1.23 -5.48
LOWER RAQUET____HYD 24057	9.09 -0.48 0.00	9.47 -0.51 0.00	9.46 -0.56 0.00	11.63 -0.56 0.00	11.48 -0.55 0.00	11.97 -0.58 0.00	9.73 -0.39 0.00	11.60 -0.48 0.00	14.71 -0.77 0.00	16.26 -0.96 0.00	17.10 -1.19 0.00	16.67 -1.37 0.00	14.98 -1.30 0.00	13.40 -1.12 0.00	10.34 -1.11 1.13	10.32 -1.12 1.10	11.50 -1.08 0.00	9.72 -0.95 0.00	10.92 -1.05 0.00	10.35 -0.80 0.00	14.66 -1.04 0.00	16.30 -0.88 0.00	12.33 -0.61 0.00	9.76 -0.41 0.00
LOWER____HUDSON 24059	19.44 0.61 -9.26	16.14 0.65 -5.52	14.44 0.67 -3.75	13.00 0.80 0.00	12.81 0.78 0.00	13.36 0.80 0.00	14.12 0.63 -3.36	17.88 0.71 -5.08	18.67 0.99 -2.20	18.35 1.12 0.00	20.72 1.23 -1.21	20.69 1.23 -1.42	19.55 1.09 -2.17	18.07 0.97 -2.57	18.84 0.86 -5.42	18.18 0.85 -4.79	18.17 0.86 -4.73	18.12 0.73 -6.73	18.62 0.81 -5.83	17.29 0.74 -5.40	23.12 1.05 -6.38	22.10 1.15 -3.78	17.81 0.87 -4.00	17.53 0.63 -6.73
LWR____OSWEGATCHIE_HYD 23850	9.36 -0.34 -0.14	9.72 -0.34 -0.08	9.69 -0.38 -0.06	11.80 -0.39 0.00	11.63 -0.40 0.00	12.15 -0.40 0.00	9.91 -0.26 -0.05	11.85 -0.31 -0.07	15.06 -0.45 -0.03	16.66 -0.57 0.00	17.61 -0.69 -0.02	17.26 -0.81 -0.02	15.52 -0.80 -0.03	13.86 -0.70 -0.04	11.19 -0.67 0.72	11.14 -0.69 0.71	11.90 -0.68 0.00	10.07 -0.60 0.00	11.32 -0.66 0.00	10.64 -0.51 0.00	15.05 -0.64 0.00	16.66 -0.51 0.00	12.57 -0.38 0.00	9.92 -0.25 0.00

LYONS_FALL_HYD 23570	9.64 -0.06 -0.13	10.00 -0.05 -0.08	10.00 -0.07 -0.05	12.11 -0.08 0.00	11.95 -0.08 0.00	12.48 -0.07 0.00	10.14 -0.03 -0.05	12.13 -0.02 -0.07	15.54 0.03 -0.03	17.24 0.02 0.00	18.32 0.02 -0.02	18.05 -0.02 -0.02	16.28 -0.03 -0.03	14.51 -0.04 -0.03	12.46 -0.04 0.07	12.41 -0.05 0.08	12.59 -0.06 -0.06	10.70 -0.05 -0.09	11.99 -0.07 -0.08	11.17 -0.06 -0.07	15.72 -0.06 -0.09	17.21 -0.02 -0.05	12.96 -0.04 -0.05	10.23 -0.03 -0.09
MADISON___COUNTY_LFGE 323628	9.98 0.12 -0.30	10.28 0.13 -0.18	10.27 0.13 -0.12	12.34 0.15 0.00	12.17 0.14 0.00	12.71 0.16 0.00	10.38 0.14 -0.11	12.43 0.18 -0.16	15.83 0.28 -0.07	17.76 0.33 -0.20	18.72 0.37 -0.06	18.48 0.36 -0.07	16.68 0.33 -0.07	14.96 0.26 -0.18	13.03 0.25 -0.21	13.04 0.25 -0.25	13.08 0.24 -0.26	11.23 0.21 -0.35	12.45 0.23 -0.25	11.82 0.19 -0.47	16.40 0.28 -0.43	17.79 0.29 -0.33	13.41 0.19 -0.27	10.54 0.15 -0.22
MAPLE_RIDGE_WT_1 323574	9.15 -0.10 0.32	9.70 -0.08 0.19	9.81 -0.08 0.13	12.10 -0.10 0.00	11.92 -0.11 0.00	12.44 -0.11 0.00	9.89 -0.12 0.12	11.79 -0.12 0.18	15.25 -0.15 0.08	17.04 -0.19 0.00	17.97 -0.27 0.04	17.67 -0.32 0.05	15.89 -0.33 0.08	14.09 -0.33 0.09	12.65 -0.31 -0.39	12.59 -0.35 -0.40	12.04 -0.40 0.15	10.11 -0.35 0.21	11.42 -0.38 0.18	10.66 -0.32 0.17	15.04 -0.46 0.20	16.52 -0.53 0.12	12.39 -0.43 0.12	9.63 -0.34 0.21
MAPLE_RIDGE_WT_2 323611	9.15 -0.10 0.32	9.70 -0.08 0.19	9.81 -0.08 0.13	12.10 -0.10 0.00	11.92 -0.11 0.00	12.44 -0.11 0.00	9.89 -0.12 0.12	11.79 -0.12 0.18	15.25 -0.15 0.08	17.04 -0.19 0.00	17.97 -0.27 0.04	17.67 -0.32 0.05	15.89 -0.33 0.08	14.09 -0.33 0.09	12.65 -0.31 -0.39	12.59 -0.35 -0.40	12.04 -0.40 0.15	10.11 -0.35 0.21	11.42 -0.38 0.18	10.66 -0.32 0.17	15.04 -0.46 0.20	16.52 -0.53 0.12	12.39 -0.43 0.12	9.63 -0.34 0.21
MARBLE_RIVER_WT_PWR 323696	9.19 -0.38 0.00	9.55 -0.43 0.00	9.55 -0.47 0.00	11.72 -0.48 0.00	11.55 -0.48 0.00	12.06 -0.49 0.00	9.73 -0.39 0.00	11.60 -0.48 0.00	14.67 -0.81 0.00	16.23 -1.00 0.00	17.17 -1.12 0.00	16.95 -1.10 0.00	15.33 -0.96 0.00	13.75 -0.77 0.00	10.35 -0.83 1.40	10.32 -0.85 1.36	11.75 -0.83 0.00	9.93 -0.74 0.00	11.16 -0.81 0.00	10.54 -0.61 0.00	14.84 -0.85 0.00	16.26 -0.91 0.00	12.23 -0.71 0.00	9.66 -0.51 0.00
MARSH_HILL_WT_PWR 323713	11.45 0.25 -1.63	11.17 0.22 -0.97	10.90 0.22 -0.66	12.46 0.27 0.00	12.33 0.30 0.00	12.87 0.31 0.00	10.87 0.15 -0.59	13.18 0.19 -0.90	16.05 0.17 -0.40	18.30 0.29 -0.78	19.04 0.37 -0.39	18.83 0.43 -0.35	17.03 0.36 -0.38	15.67 0.31 -0.84	14.04 0.40 -1.07	14.20 0.44 -1.22	14.25 0.44 -1.23	12.73 0.38 -1.68	13.65 0.43 -1.24	13.51 0.26 -2.10	18.07 0.41 -1.97	19.01 0.38 -1.46	14.46 0.27 -1.25	11.61 0.25 -1.19
MG INDUSTRY___DRP 24185	18.97 0.45 -8.95	15.79 0.48 -5.33	14.12 0.48 -3.62	12.78 0.59 0.00	12.59 0.57 0.00	13.13 0.58 0.00	13.85 0.48 -3.25	17.54 0.54 -4.91	18.33 0.73 -2.12	17.77 0.83 0.28	20.34 0.91 -1.14	20.28 0.90 -1.33	19.20 0.81 -2.10	17.59 0.73 -2.35	18.39 0.64 -5.18	17.66 0.64 -4.48	17.66 0.64 -4.43	17.54 0.55 -6.32	18.15 0.61 -5.56	16.53 0.57 -4.80	22.34 0.78 -5.86	21.40 0.86 -3.37	17.27 0.65 -3.68	17.16 0.48 -6.51
MID___OSWEGATCHIE_HYD 23849	9.36 -0.34 -0.14	9.72 -0.34 -0.08	9.69 -0.38 -0.06	11.80 -0.39 0.00	11.63 -0.40 0.00	12.15 -0.40 0.00	9.91 -0.26 -0.05	11.85 -0.31 -0.07	15.06 -0.45 -0.03	16.66 -0.57 0.00	17.61 -0.69 -0.02	17.26 -0.81 -0.02	15.52 -0.80 -0.03	13.86 -0.70 -0.04	11.19 -0.67 0.72	11.14 -0.69 0.71	11.90 -0.68 0.00	10.07 -0.60 0.00	11.32 -0.66 0.00	10.64 -0.51 0.00	15.05 -0.64 0.00	16.66 -0.51 0.00	12.57 -0.38 0.00	9.92 -0.25 0.00
MID___RAQUETTE_HYD 23851	9.09 -0.48 0.00	9.47 -0.51 0.00	9.46 -0.56 0.00	11.63 -0.56 0.00	11.48 -0.55 0.00	11.97 -0.58 0.00	9.73 -0.39 0.00	11.60 -0.48 0.00	14.71 -0.77 0.00	16.26 -0.96 0.00	17.10 -1.19 0.00	16.67 -1.37 0.00	14.98 -1.30 0.00	13.40 -1.12 0.00	10.34 -1.11 1.13	10.32 -1.12 1.10	11.50 -1.08 0.00	9.72 -0.95 0.00	10.92 -1.05 0.00	10.35 -0.80 0.00	14.66 -1.04 0.00	16.30 -0.88 0.00	12.33 -0.61 0.00	9.76 -0.41 0.00
MILLIKEN___1 23584	11.21 0.21 -1.43	11.03 0.21 -0.85	10.81 0.21 -0.58	12.44 0.24 0.00	12.28 0.25 0.00	12.83 0.28 0.00	10.86 0.21 -0.52	13.17 0.30 -0.78	16.25 0.42 -0.35	18.41 0.50 -0.69	19.12 0.55 -0.28	18.92 0.56 -0.31	17.13 0.51 -0.34	15.68 0.42 -0.74	13.91 0.40 -0.93	14.02 0.41 -1.07	14.06 0.40 -1.08	12.49 0.35 -1.47	13.47 0.41 -1.08	13.30 0.30 -1.84	17.89 0.47 -1.73	18.94 0.48 -1.29	14.36 0.32 -1.09	11.45 0.24 -1.04
MILLIKEN___2 23585	11.21 0.21 -1.43	11.03 0.21 -0.85	10.81 0.21 -0.58	12.44 0.24 0.00	12.28 0.25 0.00	12.83 0.28 0.00	10.86 0.21 -0.52	13.17 0.30 -0.78	16.25 0.42 -0.35	18.41 0.50 -0.69	19.12 0.55 -0.28	18.92 0.56 -0.31	17.13 0.51 -0.34	15.68 0.42 -0.74	13.91 0.40 -0.93	14.02 0.41 -1.07	14.06 0.40 -1.08	12.49 0.35 -1.47	13.47 0.41 -1.08	13.30 0.30 -1.84	17.89 0.47 -1.73	18.94 0.48 -1.29	14.36 0.32 -1.09	11.45 0.24 -1.04
MILLIKEN___DIESEL 23629	11.21 0.21 -1.43	11.03 0.21 -0.85	10.81 0.21 -0.58	12.44 0.24 0.00	12.28 0.25 0.00	12.83 0.28 0.00	10.86 0.21 -0.52	13.17 0.30 -0.78	16.25 0.42 -0.35	18.41 0.50 -0.69	19.12 0.55 -0.28	18.92 0.56 -0.31	17.13 0.51 -0.34	15.68 0.42 -0.74	13.91 0.40 -0.93	14.02 0.41 -1.07	14.06 0.40 -1.08	12.49 0.35 -1.47	13.47 0.41 -1.08	13.30 0.30 -1.84	17.89 0.47 -1.73	18.94 0.48 -1.29	14.36 0.32 -1.09	11.45 0.24 -1.04
MILLSEAT___LFGE 323607	10.49 -0.16 -1.08	10.50 -0.12 -0.64	10.35 -0.11 -0.44	12.08 -0.11 0.00	11.93 -0.10 0.00	12.43 -0.13 0.00	10.24 -0.27 -0.39	12.30 -0.35 -0.56	15.12 -0.60 -0.25	17.21 -0.53 -0.52	17.97 -0.51 -0.20	17.84 -0.43 -0.22	16.17 -0.36 -0.24	14.74 -0.32 -0.54	13.12 -0.13 -0.67	13.24 -0.07 -0.78	13.08 -0.31 -0.81	11.52 -0.26 -1.11	12.50 -0.30 -0.82	12.15 -0.40 -1.39	16.42 -0.58 -1.31	17.49 -0.65 -0.97	13.33 -0.44 -0.83	10.72 -0.23 -0.79
MODEL_CITY_ENERGY 24167	10.35 -0.35 -1.13	10.22 -0.43 -0.67	10.06 -0.42 -0.46	11.71 -0.49 0.00	11.57 -0.46 0.00	12.05 -0.50 0.00	9.89 -0.65 -0.41	11.82 -0.89 -0.63	14.40 -1.36 -0.28	16.41 -1.36 -0.54	17.14 -1.39 -0.24	16.99 -1.30 -0.25	15.37 -1.19 -0.27	14.08 -1.03 -0.59	12.62 -0.70 -0.75	12.76 -0.64 -0.85	12.79 -0.64 -0.85	11.30 -0.53 -1.16	12.24 -0.60 -0.86	11.92 -0.69 -1.46	16.06 -1.00 -1.37	17.02 -1.17 -1.02	13.03 -0.78 -0.86	10.58 -0.42 -0.82
MODERN_LFGE___ 323580	10.35 -0.35 -1.13	10.22 -0.43 -0.67	10.06 -0.42 -0.46	11.71 -0.49 0.00	11.57 -0.46 0.00	12.05 -0.50 0.00	9.89 -0.65 -0.41	11.82 -0.89 -0.63	14.40 -1.36 -0.28	16.41 -1.36 -0.54	17.14 -1.39 -0.24	16.99 -1.30 -0.25	15.37 -1.19 -0.27	14.08 -1.03 -0.59	12.62 -0.70 -0.75	12.76 -0.64 -0.85	12.79 -0.64 -0.85	11.30 -0.53 -1.16	12.24 -0.60 -0.86	11.92 -0.69 -1.46	16.06 -1.00 -1.37	17.02 -1.17 -1.02	13.03 -0.78 -0.86	10.58 -0.42 -0.82
MOHAWK_PAPER___DRP 24187	19.24 0.53 -9.15	15.98 0.56 -5.45	14.29 0.57 -3.70	12.89 0.69 0.00	12.70 0.67 0.00	13.23 0.68 0.00	13.99 0.55 -3.32	17.72 0.62 -5.02	18.47 0.82 -2.17	17.94 0.93 0.21	20.48 1.02 -1.17	20.45 1.03 -1.37	19.36 0.93 -2.15	17.77 0.81 -2.44	18.61 0.73 -5.31	17.88 0.71 -4.62	17.88 0.73 -4.57	17.78 0.61 -6.51	18.36 0.68 -5.70	16.81 0.64 -5.02	22.65 0.89 -6.07	21.67 0.98 -3.52	17.47 0.72 -3.81	17.35 0.53 -6.65

MONGAUP___HYD 23641	17.86 1.00 -7.29	15.38 1.06 -4.35	14.03 1.06 -2.95	13.45 1.26 0.00	13.27 1.24 0.00	13.83 1.28 0.00	13.82 1.04 -2.65	17.33 1.25 -4.00	19.00 1.72 -1.80	24.44 1.90 -5.32	22.00 2.12 -1.59	21.97 2.11 -1.81	19.91 1.90 -1.71	20.88 1.70 -4.67	19.13 1.51 -5.05	20.38 1.49 -6.35	20.48 1.48 -6.41	20.59 1.27 -8.66	19.43 1.42 -6.03	24.53 1.29 -12.08	28.40 1.90 -10.81	27.62 2.03 -8.42	21.30 1.53 -6.83	16.64 1.17 -5.30
MONTAUK___DIESEL 23721	25.66 1.71 -14.38	21.48 1.71 -9.80	18.03 1.71 -6.30	16.58 1.94 -2.45	18.21 1.90 -4.28	21.51 1.88 -7.07	21.88 1.58 -10.18	24.25 1.93 -10.23	27.51 2.89 -9.13	30.71 3.27 -10.21	32.27 3.53 -10.45	31.69 3.48 -10.15	32.81 3.13 -13.39	31.59 2.77 -14.30	32.15 2.48 -17.10	32.36 2.50 -17.32	32.44 2.52 -17.34	32.81 2.15 -19.99	32.93 2.44 -18.51	26.30 2.20 -12.95	32.73 3.31 -13.73	30.94 3.57 -10.19	22.72 2.49 -7.29	23.05 1.93 -10.94
MUNSVILLE_WIND_PWR 323609	12.56 0.61 -2.38	12.10 0.71 -1.42	11.66 0.68 -0.96	13.01 0.82 0.00	12.83 0.81 0.00	13.42 0.87 0.00	11.78 0.79 -0.87	14.36 0.97 -1.31	17.41 1.35 -0.58	19.84 1.46 -1.15	20.33 1.57 -0.47	20.12 1.55 -0.52	18.23 1.38 -0.56	16.96 1.20 -1.23	15.24 1.11 -1.56	15.42 1.09 -1.79	15.48 1.09 -1.80	14.06 0.94 -2.46	14.86 1.07 -1.81	15.18 0.94 -3.09	19.91 1.32 -2.90	20.75 1.42 -2.15	15.78 1.01 -1.83	12.70 0.79 -1.73
N SALMON___HYD 24042	9.16 -0.41 0.00	9.52 -0.46 0.00	9.49 -0.53 0.00	11.73 -0.46 0.00	11.56 -0.47 0.00	12.06 -0.49 0.00	9.77 -0.35 0.00	11.65 -0.43 0.00	14.67 -0.81 0.00	16.19 -1.03 0.00	17.12 -1.17 0.00	16.89 -1.16 0.00	15.26 -1.03 0.00	13.75 -0.77 0.00	10.40 -0.87 1.31	10.37 -0.89 1.28	11.74 -0.84 0.00	9.91 -0.76 0.00	11.14 -0.84 0.00	10.56 -0.59 0.00	14.89 -0.80 0.00	16.38 -0.79 0.00	12.32 -0.62 0.00	9.76 -0.41 0.00
N.E_GEN_SANDY PD 24062	19.02 0.85 -8.60	15.98 0.89 -5.12	14.40 0.90 -3.48	13.27 1.07 0.00	13.09 1.06 0.00	13.64 1.09 0.00	14.15 0.90 -3.12	17.83 1.03 -4.71	18.95 1.41 -2.06	20.53 1.60 -1.70	21.37 1.76 -1.33	21.32 1.73 -1.54	19.89 1.58 -2.02	19.16 1.41 -3.23	19.05 1.23 -5.25	19.02 1.24 -5.24	19.07 1.23 -5.25	19.04 1.06 -7.32	19.04 1.19 -5.87	19.74 1.07 -7.51	24.97 1.51 -7.77	24.07 1.65 -5.25	19.09 1.25 -4.89	17.35 0.93 -6.25
NARROWS_GT1_1 24228	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NARROWS_GT1_2 24229	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NARROWS_GT1_3 24230	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NARROWS_GT1_4 24231	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NARROWS_GT1_5 24232	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NARROWS_GT1_6 24233	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NARROWS_GT1_7 24234	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NARROWS_GT1_8 24235	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NARROWS_GT2_1 24236	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NARROWS_GT2_2 24237	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NARROWS_GT2_3 24238	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57

NARROWS_GT2_4 24239	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NARROWS_GT2_5 24240	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NARROWS_GT2_6 24241	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NARROWS_GT2_7 24242	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NARROWS_GT2_8 24243	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NEG CAPITAL___MECHNVIL 23645	19.72 0.76 -9.40	16.38 0.81 -5.60	14.65 0.83 -3.80	13.20 1.00 0.00	12.99 0.96 0.00	13.54 0.99 0.00	14.31 0.77 -3.41	18.12 0.88 -5.15	18.96 1.25 -2.23	18.66 1.43 0.00	21.07 1.55 -1.23	21.04 1.55 -1.44	19.86 1.37 -2.21	18.32 1.19 -2.61	19.15 1.08 -5.50	18.47 1.07 -4.86	18.47 1.08 -4.80	18.39 0.90 -6.83	18.90 1.01 -5.92	17.55 0.91 -5.48	23.50 1.33 -6.47	22.47 1.46 -3.84	18.08 1.07 -4.06	17.81 0.80 -6.83
NEG CENTRAL_HIGH_ACRES 23767	10.10 -0.38 -0.92	10.08 -0.44 -0.55	9.95 -0.44 -0.37	11.67 -0.52 0.00	11.52 -0.50 0.00	12.01 -0.54 0.00	9.95 -0.51 -0.33	11.98 -0.60 -0.50	14.88 -0.82 -0.22	16.82 -0.84 -0.44	17.58 -0.86 -0.16	17.43 -0.81 -0.20	15.79 -0.72 -0.21	14.35 -0.64 -0.47	12.69 -0.48 -0.60	12.77 -0.45 -0.68	12.81 -0.47 -0.69	11.22 -0.38 -0.94	12.24 -0.43 -0.70	11.86 -0.48 -1.18	16.13 -0.67 -1.11	17.26 -0.74 -0.82	13.07 -0.57 -0.70	10.41 -0.43 -0.67
NEG CENTRAL___DRP 24199	10.62 0.04 -1.01	10.60 0.02 -0.60	10.45 0.02 -0.41	12.21 0.01 0.00	12.06 0.04 0.00	12.59 0.04 0.00	10.49 0.00 -0.37	12.68 0.04 -0.55	15.77 0.05 -0.25	17.80 0.09 -0.49	18.59 0.11 -0.19	18.41 0.14 -0.22	16.65 0.13 -0.24	15.14 0.10 -0.52	13.37 0.14 -0.66	13.46 0.16 -0.76	13.50 0.15 -0.76	11.85 0.14 -1.04	12.91 0.17 -0.77	12.53 0.07 -1.31	17.04 0.12 -1.23	18.19 0.10 -0.91	13.77 0.05 -0.77	10.95 0.04 -0.74
NEG CENTRAL___INDECK 23768	11.06 0.15 -1.34	10.85 0.08 -0.80	10.64 0.08 -0.54	12.30 0.11 0.00	12.15 0.12 0.00	12.69 0.14 0.00	10.63 0.02 -0.49	12.87 0.05 -0.74	15.79 -0.02 -0.33	17.97 0.10 -0.64	18.74 0.15 -0.31	18.55 0.22 -0.29	16.81 0.21 -0.32	15.38 0.17 -0.69	13.70 0.25 -0.88	13.83 0.29 -1.00	13.86 0.26 -1.01	12.29 0.25 -1.38	13.27 0.28 -1.02	13.02 0.13 -1.73	17.55 0.24 -1.62	18.63 0.26 -1.20	14.12 0.16 -1.02	11.27 0.12 -0.98
NEG CENTRAL___SENECA 23627	10.78 0.09 -1.12	10.70 0.06 -0.67	10.53 0.06 -0.45	12.26 0.06 0.00	12.11 0.08 0.00	12.65 0.10 0.00	10.57 0.04 -0.41	12.78 0.07 -0.61	15.83 0.08 -0.27	17.92 0.15 -0.54	18.68 0.18 -0.21	18.51 0.22 -0.24	16.75 0.20 -0.26	15.26 0.16 -0.58	13.52 0.21 -0.73	13.62 0.24 -0.84	13.66 0.23 -0.85	12.03 0.21 -1.16	13.07 0.24 -0.85	12.72 0.12 -1.45	17.27 0.22 -1.36	18.39 0.21 -1.01	13.92 0.12 -0.86	11.08 0.09 -0.82
NEG CENTRAL___STATE_STREET 24147	10.82 0.23 -1.02	10.80 0.22 -0.61	10.65 0.22 -0.41	12.45 0.26 0.00	12.31 0.28 0.00	12.84 0.29 0.00	10.71 0.21 -0.37	12.96 0.31 -0.56	16.16 0.43 -0.25	18.26 0.53 -0.49	19.06 0.59 -0.19	18.86 0.59 -0.22	17.08 0.55 -0.24	15.50 0.45 -0.53	13.67 0.43 -0.67	13.75 0.44 -0.77	13.79 0.43 -0.77	12.10 0.38 -1.06	13.20 0.44 -0.78	12.80 0.32 -1.32	17.45 0.52 -1.24	18.61 0.51 -0.92	14.06 0.34 -0.78	11.17 0.25 -0.75
NEG MILLWOOD___DRP 24198	18.41 1.08 -7.76	15.72 1.13 -4.62	14.28 1.12 -3.14	13.51 1.32 0.00	13.33 1.30 0.00	13.91 1.36 0.00	14.07 1.12 -2.82	17.70 1.35 -4.26	19.26 1.87 -1.91	24.79 2.14 -5.42	22.33 2.38 -1.66	22.26 2.31 -1.90	20.20 2.09 -1.82	21.22 1.86 -4.85	19.54 1.63 -5.34	20.85 1.67 -6.64	20.93 1.65 -6.70	21.14 1.42 -9.06	19.92 1.59 -6.35	25.11 1.45 -12.50	29.02 2.09 -11.24	28.15 2.27 -8.71	21.74 1.69 -7.10	17.09 1.28 -5.64
NEG NORTH_FLCN_SEA 23793	9.24 -0.33 0.00	9.59 -0.38 0.00	9.59 -0.43 0.00	11.80 -0.39 0.00	11.63 -0.40 0.00	12.15 -0.40 0.00	9.81 -0.31 0.00	11.70 -0.39 0.00	14.75 -0.73 0.00	16.31 -0.91 0.00	17.26 -1.02 0.00	17.05 -0.99 0.00	15.44 -0.85 0.00	13.88 -0.64 0.00	10.44 -0.74 1.39	10.41 -0.77 1.36	11.85 -0.73 0.00	10.00 -0.66 0.00	11.26 -0.72 0.00	10.64 -0.51 0.00	14.99 -0.71 0.00	16.42 -0.76 0.00	12.35 -0.60 0.00	9.76 -0.41 0.00
NEG NORTH_KES_CHATGAY 23792	9.19 -0.37 0.00	9.56 -0.42 0.00	9.55 -0.47 0.00	11.74 -0.45 0.00	11.57 -0.46 0.00	12.08 -0.48 0.00	9.76 -0.36 0.00	11.64 -0.45 0.00	14.71 -0.77 0.00	16.26 -0.96 0.00	17.21 -1.08 0.00	16.98 -1.06 0.00	15.36 -0.93 0.00	13.79 -0.73 0.00	10.41 -0.79 1.37	10.39 -0.81 1.34	11.80 -0.78 0.00	9.97 -0.69 0.00	11.21 -0.77 0.00	10.60 -0.56 0.00	14.92 -0.77 0.00	16.35 -0.82 0.00	12.29 -0.65 0.00	9.72 -0.45 0.00
NEG NORTH___ALICE_FALLS 23915	9.19 -0.37 0.00	9.55 -0.43 0.00	9.53 -0.49 0.00	11.77 -0.43 0.00	11.60 -0.43 0.00	12.11 -0.44 0.00	9.78 -0.34 0.00	11.66 -0.42 0.00	14.69 -0.79 0.00	16.21 -1.02 0.00	17.17 -1.12 0.00	16.98 -1.06 0.00	15.38 -0.91 0.00	13.84 -0.68 0.00	10.39 -0.79 1.39	10.37 -0.81 1.36	11.80 -0.78 0.00	9.96 -0.70 0.00	11.21 -0.77 0.00	10.62 -0.54 0.00	14.95 -0.74 0.00	16.38 -0.79 0.00	12.31 -0.63 0.00	9.75 -0.42 0.00
NEG NORTH___LWR_SARANAC 23913	9.19 -0.37 0.00	9.55 -0.43 0.00	9.53 -0.49 0.00	11.77 -0.43 0.00	11.60 -0.43 0.00	12.11 -0.44 0.00	9.78 -0.34 0.00	11.66 -0.42 0.00	14.69 -0.79 0.00	16.21 -1.02 0.00	17.17 -1.12 0.00	16.98 -1.06 0.00	15.38 -0.91 0.00	13.84 -0.68 0.00	10.39 -0.79 1.39	10.37 -0.81 1.36	11.80 -0.78 0.00	9.96 -0.70 0.00	11.21 -0.77 0.00	10.62 -0.54 0.00	14.95 -0.74 0.00	16.38 -0.79 0.00	12.31 -0.63 0.00	9.75 -0.42 0.00

NEG NORTH___PLATTSBURG 23628	9.19 -0.37 0.00	9.55 -0.43 0.00	9.53 -0.49 0.00	11.77 -0.43 0.00	11.60 -0.43 0.00	12.11 -0.44 0.00	9.78 -0.34 0.00	11.66 -0.42 0.00	14.69 -0.79 0.00	16.21 -1.02 0.00	17.17 -1.12 0.00	16.98 -1.06 0.00	15.38 -0.91 0.00	13.84 -0.68 0.00	10.39 -0.79 1.39	10.37 -0.81 1.36	11.80 -0.78 0.00	9.96 -0.70 0.00	11.21 -0.77 0.00	10.62 -0.54 0.00	14.95 -0.74 0.00	16.38 -0.79 0.00	12.31 -0.63 0.00	9.75 -0.42 0.00
NEG WEST_LEA_LOCKPORT 23791	10.40 -0.29 -1.12	10.27 -0.37 -0.67	10.12 -0.35 -0.45	11.78 -0.41 0.00	11.66 -0.37 0.00	12.14 -0.41 0.00	9.97 -0.57 -0.41	11.95 -0.76 -0.63	14.57 -1.19 -0.28	16.59 -1.17 -0.54	17.34 -1.19 -0.24	17.21 -1.08 -0.25	15.55 -1.01 -0.27	14.23 -0.87 -0.58	12.75 -0.57 -0.75	12.89 -0.50 -0.85	12.94 -0.49 -0.84	11.41 -0.41 -1.15	12.36 -0.47 -0.85	12.03 -0.57 -1.45	16.23 -0.82 -1.36	17.22 -0.96 -1.01	13.15 -0.65 -0.86	10.64 -0.35 -0.82
NEG WEST___LANCASTR 23811	10.61 -0.22 -1.26	10.45 -0.27 -0.75	10.27 -0.26 -0.51	11.88 -0.32 0.00	11.75 -0.28 0.00	12.25 -0.30 0.00	10.20 -0.38 -0.46	12.29 -0.50 -0.70	14.97 -0.82 -0.31	17.07 -0.76 -0.60	18.04 -0.71 -0.46	17.69 -0.63 -0.27	15.97 -0.62 -0.30	14.65 -0.52 -0.65	13.12 -0.28 -0.83	13.26 -0.23 -0.95	13.29 -0.24 -0.95	11.77 -0.19 -1.29	12.70 -0.23 -0.95	12.43 -0.35 -1.62	16.74 -0.47 -1.52	17.72 -0.58 -1.13	13.49 -0.41 -0.96	10.84 -0.24 -0.91
NEG_PENN_ALLEGHNY 23528	12.49 0.32 -2.61	11.85 0.32 -1.55	11.39 0.32 -1.06	12.57 0.38 0.00	12.41 0.38 0.00	12.95 0.40 0.00	11.39 0.31 -0.95	13.91 0.39 -1.43	16.63 0.51 -0.64	19.07 0.60 -1.24	19.46 0.66 -0.52	19.30 0.69 -0.56	17.50 0.60 -0.61	16.40 0.54 -1.34	14.79 0.52 -1.71	15.01 0.53 -1.95	15.07 0.53 -1.96	13.80 0.46 -2.68	14.47 0.51 -1.98	14.91 0.41 -3.35	19.43 0.60 -3.15	20.12 0.62 -2.33	15.38 0.45 -1.99	12.42 0.36 -1.90
NEG___GEN_MONROE 24207	10.41 -0.11 -0.95	10.37 -0.17 -0.56	10.23 -0.17 -0.38	12.01 -0.18 0.00	11.86 -0.17 0.00	12.38 -0.18 0.00	10.21 -0.25 -0.34	12.27 -0.33 -0.51	15.18 -0.53 -0.23	17.20 -0.48 -0.45	17.97 -0.48 -0.16	17.84 -0.41 -0.20	16.18 -0.33 -0.22	14.70 -0.31 -0.49	13.02 -0.16 -0.61	13.12 -0.13 -0.70	13.13 -0.16 -0.71	11.50 -0.14 -0.97	12.52 -0.18 -0.72	12.12 -0.26 -1.22	16.48 -0.36 -1.15	17.66 -0.36 -0.85	13.41 -0.26 -0.72	10.69 -0.17 -0.69
NEPA___ENERGY 23901	10.69 -0.19 -1.32	10.53 -0.23 -0.78	10.33 -0.22 -0.53	11.93 -0.27 0.00	11.80 -0.23 0.00	12.31 -0.24 0.00	10.31 -0.29 -0.48	12.42 -0.40 -0.73	15.12 -0.68 -0.32	17.22 -0.64 -0.63	18.20 -0.59 -0.49	17.79 -0.54 -0.29	16.08 -0.52 -0.31	14.76 -0.44 -0.68	13.22 -0.21 -0.87	13.37 -0.16 -0.99	13.40 -0.18 -0.99	11.89 -0.13 -1.35	12.82 -0.16 -1.00	12.56 -0.29 -1.69	16.87 -0.41 -1.59	17.85 -0.50 -1.18	13.58 -0.36 -1.00	10.92 -0.20 -0.96
NEVERSINK___HYD 23608	17.47 0.77 -7.12	15.04 0.82 -4.24	13.72 0.82 -2.88	13.16 0.96 0.00	12.97 0.94 0.00	13.53 0.98 0.00	13.52 0.81 -2.59	16.97 0.98 -3.91	18.61 1.38 -1.75	23.32 1.52 -4.58	21.48 1.72 -1.48	21.43 1.70 -1.69	19.49 1.53 -1.67	20.13 1.36 -4.25	18.63 1.22 -4.84	19.64 1.20 -5.90	19.74 1.21 -5.95	19.76 1.03 -8.07	18.87 1.17 -5.72	23.10 1.06 -10.89	27.13 1.55 -9.89	26.43 1.67 -7.59	20.43 1.24 -6.24	16.30 0.95 -5.18
NEWTON___FALLS_HYD 23847	9.36 -0.34 -0.14	9.72 -0.34 -0.08	9.69 -0.38 -0.06	11.80 -0.39 0.00	11.63 -0.40 0.00	12.15 -0.40 0.00	9.91 -0.26 -0.05	11.85 -0.31 -0.07	15.06 -0.45 -0.03	16.66 -0.57 0.00	17.61 -0.69 -0.02	17.26 -0.81 -0.02	15.52 -0.80 -0.03	13.86 -0.70 -0.04	11.19 -0.67 0.72	11.14 -0.69 0.71	11.90 -0.68 0.00	10.07 -0.60 0.00	11.32 -0.66 0.00	10.64 -0.51 0.00	15.05 -0.64 0.00	16.66 -0.51 0.00	12.57 -0.38 0.00	9.92 -0.25 0.00
NIAGARA___ 23760	10.28 -0.42 -1.13	10.17 -0.48 -0.67	10.00 -0.47 -0.46	11.65 -0.55 0.00	11.51 -0.52 0.00	12.00 -0.55 0.00	9.88 -0.66 -0.41	11.83 -0.88 -0.62	14.41 -1.35 -0.28	16.41 -1.36 -0.54	17.00 -1.41 -0.12	16.99 -1.30 -0.25	15.37 -1.19 -0.27	14.07 -1.03 -0.58	12.60 -0.72 -0.74	12.74 -0.65 -0.85	12.77 -0.67 -0.85	11.28 -0.54 -1.16	12.22 -0.61 -0.86	11.89 -0.71 -1.45	16.02 -1.04 -1.36	17.00 -1.18 -1.01	13.00 -0.80 -0.86	10.51 -0.48 -0.82
NINE_MILE_1 23575	9.80 -0.27 -0.50	10.00 -0.28 -0.30	9.95 -0.27 -0.20	11.87 -0.33 0.00	11.70 -0.32 0.00	12.21 -0.34 0.00	10.01 -0.29 -0.18	12.04 -0.33 -0.28	15.18 -0.42 -0.12	17.01 -0.46 -0.24	17.89 -0.49 -0.10	17.69 -0.47 -0.11	15.98 -0.42 -0.12	14.39 -0.39 -0.26	12.57 -0.33 -0.33	12.59 -0.33 -0.38	12.64 -0.33 -0.38	10.91 -0.28 -0.52	12.05 -0.31 -0.38	11.50 -0.31 -0.65	15.87 -0.44 -0.61	17.13 -0.50 -0.46	12.95 -0.38 -0.39	10.25 -0.28 -0.37
NINE_MILE_2 23744	9.80 -0.27 -0.50	9.99 -0.28 -0.30	9.95 -0.27 -0.20	11.87 -0.33 0.00	11.72 -0.31 0.00	12.23 -0.33 0.00	10.01 -0.29 -0.18	12.04 -0.33 -0.27	15.18 -0.42 -0.12	17.01 -0.46 -0.24	17.89 -0.49 -0.09	17.69 -0.47 -0.11	15.98 -0.42 -0.12	14.39 -0.39 -0.26	12.57 -0.33 -0.33	12.60 -0.31 -0.38	12.64 -0.33 -0.38	10.90 -0.28 -0.52	12.05 -0.31 -0.38	11.49 -0.31 -0.65	15.86 -0.44 -0.61	17.13 -0.50 -0.45	12.95 -0.38 -0.38	10.25 -0.28 -0.36
NM_CAPITAL___DRP 24208	19.12 0.46 -9.09	15.87 0.48 -5.42	14.20 0.50 -3.68	12.80 0.61 0.00	12.63 0.60 0.00	13.14 0.59 0.00	13.91 0.49 -3.30	17.62 0.54 -4.98	18.33 0.70 -2.15	17.81 0.81 0.23	20.34 0.90 -1.16	20.29 0.88 -1.36	19.22 0.80 -2.13	17.64 0.71 -2.41	18.47 0.63 -5.27	17.75 0.63 -4.58	17.74 0.63 -4.53	17.66 0.53 -6.46	18.24 0.60 -5.66	16.67 0.56 -4.96	22.47 0.77 -6.01	21.49 0.84 -3.48	17.35 0.63 -3.77	17.24 0.46 -6.61
NM_CENTRAL___DRP 24181	10.15 -0.07 -0.65	10.29 -0.07 -0.39	10.21 -0.07 -0.26	12.11 -0.08 0.00	11.95 -0.08 0.00	12.48 -0.07 0.00	10.27 -0.09 -0.24	12.37 -0.07 -0.36	15.58 -0.06 -0.16	17.49 -0.07 -0.33	18.36 -0.05 -0.12	18.17 -0.02 -0.14	16.42 -0.02 -0.15	14.82 -0.04 -0.34	13.00 0.00 -0.43	13.04 0.00 -0.49	13.08 0.00 -0.50	11.34 0.00 -0.68	12.48 0.00 -0.50	11.97 -0.04 -0.86	16.45 -0.05 -0.80	17.69 -0.09 -0.60	13.37 -0.08 -0.51	10.59 -0.06 -0.47
NM_FRONTIER___DRP 24179	10.31 -0.40 -1.14	10.19 -0.46 -0.68	10.03 -0.45 -0.46	11.67 -0.52 0.00	11.55 -0.48 0.00	12.03 -0.53 0.00	9.87 -0.67 -0.41	11.79 -0.93 -0.63	14.34 -1.42 -0.28	16.34 -1.43 -0.55	16.98 -1.48 -0.18	16.92 -1.37 -0.25	15.30 -1.25 -0.27	14.02 -1.09 -0.59	12.56 -0.77 -0.75	12.71 -0.69 -0.86	12.72 -0.72 -0.86	11.25 -0.59 -1.17	12.17 -0.67 -0.86	11.86 -0.76 -1.47	15.96 -1.11 -1.38	16.91 -1.29 -1.02	12.96 -0.85 -0.87	10.53 -0.47 -0.83
NM_ST_REGIS___HYD 24053	9.11 -0.46 0.00	9.48 -0.50 0.00	9.46 -0.56 0.00	11.66 -0.54 0.00	11.49 -0.54 0.00	12.00 -0.55 0.00	9.74 -0.38 0.00	11.62 -0.47 0.00	14.69 -0.79 0.00	16.23 -1.00 0.00	17.10 -1.19 0.00	16.71 -1.34 0.00	15.03 -1.25 0.00	13.49 -1.03 0.00	10.36 -1.06 1.16	10.34 -1.07 1.13	11.55 -1.03 0.00	9.76 -0.91 0.00	10.97 -1.01 0.00	10.41 -0.75 0.00	14.72 -0.97 0.00	16.33 -0.84 0.00	12.33 -0.61 0.00	9.76 -0.41 0.00
NORTHPORT___1 23551	25.15 1.21 -14.38	21.02 1.25 -9.80	17.58 1.26 -6.30	16.12 1.47 -2.45	17.77 1.45 -4.28	21.08 1.46 -7.07	21.52 1.21 -10.18	23.74 1.43 -10.23	26.67 2.06 -9.13	29.71 2.27 -10.21	31.21 2.47 -10.45	30.66 2.45 -10.15	31.81 2.13 -13.39	30.76 1.95 -14.30	31.37 1.70 -17.10	31.57 1.71 -17.32	31.62 1.70 -17.34	32.12 1.46 -19.99	32.12 1.63 -18.51	25.61 1.51 -12.95	31.62 2.20 -13.73	29.79 2.42 -10.19	22.02 1.79 -7.29	22.55 1.43 -10.94

NORTHPORT___2 23552	25.15 1.21 -14.38	21.02 1.25 -9.80	17.58 1.26 -6.30	16.12 1.47 -2.45	17.77 1.45 -4.28	21.08 1.46 -7.07	21.52 1.21 -10.18	23.74 1.43 -10.23	26.67 2.06 -9.13	29.71 2.27 -10.21	31.21 2.47 -10.45	30.66 2.45 -10.15	31.81 2.13 -13.39	30.76 1.95 -14.30	31.37 1.70 -17.10	31.57 1.71 -17.32	31.62 1.70 -17.34	32.12 1.46 -19.99	32.12 1.63 -18.51	25.61 1.51 -12.95	31.62 2.20 -13.73	29.79 2.42 -10.19	22.02 1.79 -7.29	22.55 1.43 -10.94
NORTHPORT___3 23553	25.25 1.30 -14.38	21.11 1.34 -9.80	17.64 1.32 -6.30	16.20 1.56 -2.45	17.85 1.54 -4.28	21.23 1.61 -7.07	21.64 1.34 -10.18	23.91 1.60 -10.23	26.83 2.21 -9.13	29.90 2.46 -10.21	31.43 2.69 -10.45	30.86 2.65 -10.15	32.04 2.36 -13.39	30.95 2.13 -14.30	31.53 1.86 -17.10	31.73 1.87 -17.32	31.80 1.88 -17.34	32.26 1.60 -19.99	32.28 1.79 -18.51	25.71 1.61 -12.95	31.78 2.35 -13.73	29.94 2.58 -10.19	22.11 1.88 -7.29	22.63 1.52 -10.94
NORTHPORT___4 23650	25.25 1.30 -14.38	21.11 1.34 -9.80	17.64 1.32 -6.30	16.20 1.56 -2.45	17.85 1.54 -4.28	21.23 1.61 -7.07	21.64 1.34 -10.18	23.91 1.60 -10.23	26.83 2.21 -9.13	29.90 2.46 -10.21	31.43 2.69 -10.45	30.86 2.65 -10.15	32.04 2.36 -13.39	30.95 2.13 -14.30	31.53 1.86 -17.10	31.73 1.87 -17.32	31.80 1.88 -17.34	32.26 1.60 -19.99	32.28 1.79 -18.51	25.71 1.61 -12.95	31.78 2.35 -13.73	29.94 2.58 -10.19	22.11 1.88 -7.29	22.63 1.52 -10.94
NORTHPORT___IC 23718	25.15 1.21 -14.38	21.02 1.25 -9.80	17.58 1.26 -6.30	16.12 1.47 -2.45	17.77 1.45 -4.28	21.08 1.46 -7.07	21.52 1.21 -10.18	23.74 1.43 -10.23	26.67 2.06 -9.13	29.71 2.27 -10.21	31.21 2.47 -10.45	30.66 2.45 -10.15	31.81 2.13 -13.39	30.76 1.95 -14.30	31.37 1.70 -17.10	31.57 1.71 -17.32	31.62 1.70 -17.34	32.12 1.46 -19.99	32.12 1.63 -18.51	25.61 1.51 -12.95	31.62 2.20 -13.73	29.79 2.42 -10.19	22.02 1.79 -7.29	22.55 1.43 -10.94
NPX_GEN_1385_PROXY 323591	24.97 1.02 -14.38	20.93 1.16 -9.80	17.52 1.20 -6.30	16.04 1.40 -2.45	17.69 1.38 -4.28	20.84 1.22 -7.07	21.32 1.01 -10.18	23.17 1.09 -9.99	26.38 1.76 -9.13	29.30 1.86 -10.21	30.77 2.03 -10.45	30.24 2.04 -10.15	30.51 1.68 -12.54	30.14 1.52 -14.10	28.98 1.33 -15.08	28.98 1.34 -15.10	28.67 1.33 -14.75	28.56 1.14 -16.75	27.91 1.27 -14.66	25.40 1.30 -12.95	31.32 1.90 -13.73	29.51 2.15 -10.19	21.89 1.66 -7.29	22.45 1.33 -10.94
NPX_GEN_CSC 323557	25.08 1.14 -14.38	20.92 1.15 -9.80	17.48 1.16 -6.30	15.97 1.33 -2.45	17.61 1.30 -4.28	20.89 1.27 -7.07	21.38 1.07 -10.18	23.61 1.29 -10.23	26.58 1.97 -9.13	29.61 2.17 -10.21	31.12 2.38 -10.45	30.55 2.35 -10.15	31.77 2.09 -13.39	30.69 1.87 -14.30	31.32 1.65 -17.10	31.53 1.67 -17.32	31.60 1.67 -17.34	32.10 1.44 -19.99	32.10 1.61 -18.51	25.56 1.46 -12.95	31.62 2.20 -13.73	29.75 2.39 -10.19	21.93 1.69 -7.29	22.46 1.34 -10.94
NSINS_S_GLNS_FALLS 23858	19.99 1.02 -9.39	16.66 1.09 -5.60	14.94 1.12 -3.80	13.55 1.35 0.00	13.34 1.31 0.00	13.90 1.34 0.00	14.58 1.04 -3.41	18.44 1.20 -5.15	19.43 1.72 -2.23	19.17 1.95 0.00	21.63 2.12 -1.23	21.60 2.11 -1.44	20.30 1.81 -2.21	18.71 1.58 -2.61	19.54 1.47 -5.50	18.86 1.45 -4.86	18.86 1.47 -4.80	18.71 1.23 -6.82	19.28 1.39 -5.92	17.88 1.25 -5.48	23.97 1.80 -6.47	22.98 1.97 -3.84	18.47 1.46 -4.06	18.09 1.09 -6.83
NUCOR_STEEL___DRP 24197	10.77 0.20 -1.00	10.77 0.20 -0.60	10.62 0.20 -0.41	12.43 0.23 0.00	12.28 0.25 0.00	12.82 0.26 0.00	10.68 0.19 -0.36	12.92 0.28 -0.55	16.11 0.39 -0.24	18.18 0.47 -0.48	18.99 0.51 -0.19	18.79 0.52 -0.22	17.01 0.49 -0.24	15.44 0.41 -0.52	13.62 0.39 -0.66	13.68 0.39 -0.75	13.73 0.39 -0.76	12.04 0.34 -1.03	13.13 0.39 -0.76	12.74 0.29 -1.30	17.36 0.46 -1.22	18.54 0.46 -0.90	14.02 0.31 -0.77	11.13 0.23 -0.73
NYISO_LBMP_REFERENCE 24008	9.57 0.00 0.00	9.97 0.00 0.00	10.02 0.00 0.00	12.19 0.00 0.00	12.03 0.00 0.00	12.55 0.00 0.00	10.12 0.00 0.00	12.09 0.00 0.00	15.48 0.00 0.00	17.23 0.00 0.00	18.29 0.00 0.00	18.05 0.00 0.00	16.29 0.00 0.00	14.52 0.00 0.00	12.57 0.00 0.00	12.54 0.00 0.00	12.58 0.00 0.00	10.66 0.00 0.00	11.98 0.00 0.00	11.15 0.00 0.00	15.69 0.00 0.00	17.17 0.00 0.00	12.94 0.00 0.00	10.17 0.00 0.00
NYPA_BRENTWD___GT 24164	25.27 1.32 -14.38	21.12 1.35 -9.80	17.67 1.35 -6.30	16.20 1.56 -2.45	17.85 1.54 -4.28	21.18 1.56 -7.07	21.61 1.31 -10.18	23.86 1.55 -10.23	26.84 2.23 -9.13	29.92 2.48 -10.21	31.43 2.69 -10.45	30.87 2.67 -10.15	32.04 2.36 -13.39	30.94 2.12 -14.30	31.53 1.86 -17.10	31.75 1.88 -17.32	31.80 1.88 -17.34	32.27 1.61 -19.99	32.29 1.80 -18.51	25.75 1.65 -12.95	31.86 2.43 -13.73	30.03 2.66 -10.19	22.16 1.93 -7.29	22.66 1.55 -10.94
NYPA_GOWANUS___GT5 24156	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NYPA_GOWANUS___GT6 24157	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57
NYPA_HARLEM__RVR__GT1 24160	18.36 1.13 -7.66	15.71 1.17 -4.57	14.29 1.16 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.09 1.17 -2.79	17.66 1.37 -4.20	19.25 1.87 -1.90	25.10 2.12 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.55 1.46 -12.94	29.23 2.01 -11.53	28.38 2.20 -9.01	21.92 1.68 -7.30	17.06 1.31 -5.57
NYPA_HARLEM__RVR__GT2 24161	18.36 1.13 -7.66	15.71 1.17 -4.57	14.29 1.16 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.09 1.17 -2.79	17.66 1.37 -4.20	19.25 1.87 -1.90	25.10 2.12 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.55 1.46 -12.94	29.23 2.01 -11.53	28.38 2.20 -9.01	21.92 1.68 -7.30	17.06 1.31 -5.57
NYPA_KENT___GT 24152	18.39 1.16 -7.66	15.72 1.18 -4.57	14.29 1.16 -3.11	13.57 1.37 -0.01	13.38 1.35 -0.01	13.98 1.42 -0.01	14.10 1.18 -2.79	17.72 1.43 -4.20	19.36 1.98 -1.90	25.26 2.26 -5.77	22.47 2.49 -1.70	22.45 2.47 -1.93	20.32 2.23 -1.81	21.50 1.99 -4.99	19.66 1.75 -5.34	21.06 1.76 -6.76	21.17 1.76 -6.83	21.38 1.50 -9.21	20.03 1.68 -6.38	25.66 1.55 -12.95	29.40 2.17 -11.55	28.57 2.37 -9.03	22.04 1.80 -7.30	17.11 1.36 -5.57
NYPA_POUCH1___GT 24155	18.43 1.20 -7.66	15.76 1.22 -4.57	14.33 1.20 -3.11	13.62 1.41 -0.01	13.43 1.39 -0.01	14.02 1.46 -0.01	14.14 1.22 -2.79	17.77 1.47 -4.20	19.44 2.06 -1.90	25.31 2.31 -5.77	22.55 2.56 -1.70	22.51 2.53 -1.94	20.37 2.28 -1.81	21.56 2.05 -5.00	19.71 1.80 -5.34	21.11 1.81 -6.76	21.21 1.80 -6.83	21.41 1.54 -9.21	20.08 1.73 -6.38	25.70 1.59 -12.95	29.49 2.24 -11.55	28.65 2.46 -9.03	22.09 1.85 -7.30	17.16 1.41 -5.57

NYPA_VERNON____GT2 24162	18.37 1.14 -7.66	15.70 1.16 -4.57	14.27 1.14 -3.11	13.54 1.34 -0.01	13.36 1.32 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.20	19.33 1.95 -1.90	25.20 2.21 -5.77	22.44 2.45 -1.70	22.42 2.44 -1.93	20.28 2.18 -1.80	21.47 1.96 -4.99	19.63 1.72 -5.34	21.03 1.73 -6.76	21.13 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.63 1.53 -12.95	29.34 2.10 -11.55	28.51 2.32 -9.02	21.99 1.75 -7.30	17.08 1.33 -5.57
NYPA_VERNON____GT3 24163	18.37 1.14 -7.66	15.70 1.16 -4.57	14.27 1.14 -3.11	13.54 1.34 -0.01	13.36 1.32 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.20	19.33 1.95 -1.90	25.20 2.21 -5.77	22.44 2.45 -1.70	22.42 2.44 -1.93	20.28 2.18 -1.80	21.47 1.96 -4.99	19.63 1.72 -5.34	21.03 1.73 -6.76	21.13 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.63 1.53 -12.95	29.34 2.10 -11.55	28.51 2.32 -9.02	21.99 1.75 -7.30	17.08 1.33 -5.57
NYPA____ASTORIA_CC1 323568	18.36 1.13 -7.66	15.69 1.15 -4.57	14.26 1.13 -3.11	13.54 1.34 -0.01	13.36 1.32 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.20	19.31 1.93 -1.90	25.19 2.19 -5.77	22.44 2.45 -1.70	22.40 2.42 -1.94	20.28 2.18 -1.81	21.46 1.95 -5.00	19.62 1.71 -5.34	21.02 1.72 -6.76	21.14 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.62 1.52 -12.95	29.34 2.10 -11.55	28.50 2.30 -9.03	21.99 1.75 -7.30	17.07 1.32 -5.57
NYPA____ASTORIA_CC2 323569	18.36 1.13 -7.66	15.69 1.15 -4.57	14.26 1.13 -3.11	13.54 1.34 -0.01	13.36 1.32 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.20	19.31 1.93 -1.90	25.19 2.19 -5.77	22.44 2.45 -1.70	22.40 2.42 -1.94	20.28 2.18 -1.81	21.46 1.95 -5.00	19.62 1.71 -5.34	21.02 1.72 -6.76	21.14 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.62 1.52 -12.95	29.34 2.10 -11.55	28.50 2.30 -9.03	21.99 1.75 -7.30	17.07 1.32 -5.57
NYPA____HOLTSVILL 23794	25.19 1.24 -14.38	21.04 1.27 -9.80	17.60 1.28 -6.30	16.12 1.47 -2.45	17.77 1.45 -4.28	21.07 1.44 -7.07	21.52 1.21 -10.18	23.76 1.45 -10.23	26.73 2.12 -9.13	29.80 2.36 -10.21	31.30 2.56 -10.45	30.73 2.53 -10.15	31.93 2.25 -13.39	30.83 2.02 -14.30	31.44 1.77 -17.10	31.66 1.79 -17.32	31.72 1.80 -17.34	32.19 1.54 -19.99	32.22 1.73 -18.51	25.67 1.57 -12.95	31.76 2.34 -13.73	29.90 2.54 -10.19	22.07 1.84 -7.29	22.58 1.47 -10.94
NYPA____HELLGATE_GT1 24158	18.36 1.13 -7.66	15.71 1.17 -4.57	14.29 1.16 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.09 1.17 -2.79	17.66 1.37 -4.20	19.25 1.87 -1.90	25.10 2.12 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.55 1.46 -12.94	29.23 2.01 -11.53	28.38 2.20 -9.01	21.92 1.68 -7.30	17.06 1.31 -5.57
NYPA____HELLGATE_GT2 24159	18.36 1.13 -7.66	15.71 1.17 -4.57	14.29 1.16 -3.11	13.58 1.38 -0.01	13.40 1.36 -0.01	13.98 1.42 -0.01	14.09 1.17 -2.79	17.66 1.37 -4.20	19.25 1.87 -1.90	25.10 2.12 -5.76	22.33 2.36 -1.68	22.31 2.35 -1.92	20.18 2.10 -1.79	21.38 1.89 -4.98	19.54 1.65 -5.32	20.94 1.66 -6.75	21.06 1.66 -6.81	21.28 1.42 -9.19	19.92 1.58 -6.36	25.55 1.46 -12.94	29.23 2.01 -11.53	28.38 2.20 -9.01	21.92 1.68 -7.30	17.06 1.31 -5.57
NYS_BARGE____HYD 23848	10.40 -0.28 -1.11	10.28 -0.36 -0.66	10.12 -0.35 -0.45	11.79 -0.40 0.00	11.66 -0.37 0.00	12.14 -0.41 0.00	9.96 -0.57 -0.40	11.94 -0.77 -0.62	14.55 -1.21 -0.28	16.59 -1.17 -0.53	17.34 -1.19 -0.24	17.19 -1.10 -0.24	15.54 -1.01 -0.27	14.21 -0.89 -0.58	12.73 -0.58 -0.74	12.88 -0.50 -0.84	12.93 -0.49 -0.84	11.41 -0.41 -1.15	12.36 -0.47 -0.84	12.02 -0.57 -1.43	16.22 -0.82 -1.35	17.23 -0.94 -1.00	13.16 -0.63 -0.85	10.65 -0.34 -0.81
O.H._GEN_BRUCE 24063	10.42 -0.36 -1.22	10.28 -0.42 -0.73	10.10 -0.41 -0.49	11.71 -0.49 0.00	11.57 -0.46 0.00	12.08 -0.48 0.00	10.00 -0.57 -0.44	12.00 -0.76 -0.67	14.62 -1.16 -0.30	16.64 -1.17 -0.58	17.27 -1.21 -0.19	17.19 -1.12 -0.26	15.55 -1.03 -0.29	14.26 -0.89 -0.63	12.77 -0.60 -0.80	12.93 -0.53 -0.92	12.96 -0.54 -0.92	11.48 -0.44 -1.25	12.40 -0.50 -0.92	12.12 -0.60 -1.57	16.29 -0.88 -1.47	17.25 -1.01 -1.09	13.17 -0.70 -0.93	10.65 -0.41 -0.89
OAK_ORCHARD____HYD 24046	10.29 -0.22 -0.94	10.24 -0.29 -0.56	10.12 -0.28 -0.38	11.87 -0.33 0.00	11.72 -0.31 0.00	12.21 -0.34 0.00	10.08 -0.38 -0.34	12.13 -0.47 -0.51	15.02 -0.68 -0.23	17.01 -0.67 -0.45	17.77 -0.68 -0.16	17.63 -0.61 -0.20	15.98 -0.52 -0.22	14.53 -0.47 -0.48	12.87 -0.31 -0.61	12.96 -0.28 -0.70	12.99 -0.30 -0.71	11.38 -0.24 -0.96	12.41 -0.28 -0.71	12.02 -0.35 -1.21	16.34 -0.49 -1.13	17.50 -0.51 -0.84	13.27 -0.39 -0.72	10.58 -0.27 -0.68
OCC_CHEM____DRP 24175	10.32 -0.38 -1.14	10.21 -0.44 -0.68	10.06 -0.42 -0.46	11.69 -0.50 0.00	11.57 -0.46 0.00	12.05 -0.50 0.00	9.89 -0.65 -0.41	11.84 -0.88 -0.63	14.40 -1.36 -0.28	16.39 -1.38 -0.55	17.06 -1.41 -0.19	16.98 -1.32 -0.25	15.35 -1.21 -0.27	14.06 -1.05 -0.59	12.61 -0.72 -0.75	12.75 -0.65 -0.86	12.77 -0.67 -0.86	11.28 -0.56 -1.17	12.22 -0.62 -0.86	11.90 -0.72 -1.47	16.02 -1.05 -1.38	16.98 -1.22 -1.02	13.00 -0.81 -0.87	10.55 -0.45 -0.83
OLIN_CORP_DRP 24177	10.34 -0.37 -1.15	10.21 -0.45 -0.68	10.05 -0.43 -0.46	11.69 -0.50 0.00	11.56 -0.47 0.00	12.04 -0.52 0.00	9.88 -0.66 -0.42	11.82 -0.91 -0.64	14.37 -1.39 -0.28	16.38 -1.39 -0.55	17.09 -1.45 -0.25	16.96 -1.34 -0.25	15.34 -1.22 -0.27	14.05 -1.06 -0.60	12.60 -0.73 -0.76	12.74 -0.67 -0.86	12.78 -0.67 -0.86	11.29 -0.56 -1.18	12.21 -0.64 -0.87	11.91 -0.72 -1.48	16.03 -1.05 -1.39	16.98 -1.22 -1.03	13.00 -0.81 -0.88	10.57 -0.44 -0.83
OLIN_CORP_DSASP 323712	10.32 -0.38 -1.14	10.21 -0.44 -0.68	10.06 -0.42 -0.46	11.69 -0.50 0.00	11.57 -0.46 0.00	12.05 -0.50 0.00	9.89 -0.65 -0.41	11.84 -0.88 -0.63	14.40 -1.36 -0.28	16.39 -1.38 -0.55	17.06 -1.41 -0.19	16.98 -1.32 -0.25	15.35 -1.21 -0.27	14.06 -1.05 -0.59	12.61 -0.72 -0.75	12.75 -0.65 -0.86	12.77 -0.67 -0.86	11.28 -0.56 -1.17	12.22 -0.62 -0.86	11.90 -0.72 -1.47	16.02 -1.05 -1.38	16.98 -1.22 -1.02	13.00 -0.81 -0.87	10.55 -0.45 -0.83
ONEIDA_HERK_LFGE 323681	9.62 0.05 0.00	10.04 0.07 0.00	10.08 0.06 0.00	12.26 0.06 0.00	12.09 0.06 0.00	12.63 0.08 0.00	10.21 0.09 0.00	12.20 0.11 0.00	15.68 0.20 0.00	17.44 0.21 0.00	18.52 0.24 0.00	18.26 0.22 0.00	16.47 0.18 0.00	14.66 0.15 0.00	12.66 0.14 0.05	12.62 0.13 0.05	12.70 0.11 0.00	10.76 0.10 0.00	12.07 0.10 0.00	11.24 0.09 0.00	15.83 0.14 0.00	17.34 0.17 0.00	13.04 0.10 0.00	10.25 0.08 0.00
ONONDAGA_REF_OCCRA 23987	10.34 -0.01 -0.78	10.43 -0.01 -0.47	10.33 -0.01 -0.32	12.17 -0.02 0.00	12.02 -0.01 0.00	12.54 -0.01 0.00	10.39 -0.02 -0.28	12.53 0.01 -0.43	15.72 0.05 -0.19	17.68 0.07 -0.38	18.53 0.09 -0.15	18.33 0.11 -0.17	16.57 0.10 -0.18	15.00 0.07 -0.41	13.17 0.09 -0.51	13.22 0.09 -0.59	13.27 0.09 -0.59	11.55 0.08 -0.81	12.66 0.08 -0.60	12.21 0.03 -1.02	16.71 0.06 -0.96	17.94 0.05 -0.71	13.56 0.01 -0.60	10.74 0.00 -0.57
ONONDAGA____COGEN 23986	10.38 0.00 -0.81	10.44 -0.01 -0.48	10.34 0.00 -0.33	12.18 -0.01 0.00	12.03 0.00 0.00	12.55 0.00 0.00	10.40 -0.02 -0.29	12.55 0.02 -0.44	15.72 0.05 -0.20	17.69 0.07 -0.39	18.51 0.07 -0.15	18.33 0.11 -0.17	16.57 0.10 -0.19	15.00 0.06 -0.42	13.18 0.08 -0.53	13.24 0.09 -0.61	13.27 0.08 -0.61	11.57 0.08 -0.83	12.68 0.08 -0.61	12.22 0.02 -1.05	16.74 0.06 -0.98	17.95 0.05 -0.73	13.57 0.01 -0.62	10.76 0.00 -0.59

ONTARIO___LFGE 23819	10.78 0.09 -1.12	10.70 0.06 -0.67	10.53 0.06 -0.45	12.26 0.06 0.00	12.11 0.08 0.00	12.65 0.10 0.00	10.57 0.04 -0.41	12.78 0.07 -0.61	15.83 0.08 -0.27	17.92 0.15 -0.54	18.68 0.18 -0.21	18.51 0.22 -0.24	16.75 0.20 -0.26	15.26 0.16 -0.58	13.52 0.21 -0.73	13.62 0.24 -0.84	13.66 0.23 -0.85	12.03 0.21 -1.16	13.07 0.24 -0.85	12.72 0.12 -1.45	17.27 0.22 -1.36	18.39 0.21 -1.01	13.92 0.12 -0.86	11.08 0.09 -0.82
ORANGEVILLE_WT_PWR 323706	10.92 -0.05 -1.40	10.71 -0.10 -0.83	10.49 -0.09 -0.57	12.10 -0.10 0.00	11.96 -0.07 0.00	12.46 -0.09 0.00	10.42 -0.21 -0.51	12.57 -0.29 -0.77	15.30 -0.53 -0.34	17.45 -0.45 -0.67	18.33 -0.42 -0.46	18.01 -0.34 -0.30	16.27 -0.34 -0.33	14.95 -0.29 -0.72	13.39 -0.10 -0.92	13.55 -0.04 -1.05	13.59 -0.05 -1.05	12.07 -0.03 -1.44	13.00 -0.04 -1.06	12.78 -0.17 -1.80	17.15 -0.23 -1.69	18.12 -0.31 -1.25	13.80 -0.21 -1.07	11.12 -0.07 -1.02
OSWEGATCHIE___HYD 24044	9.36 -0.34 -0.14	9.72 -0.34 -0.08	9.69 -0.38 -0.06	11.80 -0.39 0.00	11.63 -0.40 0.00	12.15 -0.40 0.00	9.91 -0.26 -0.05	11.85 -0.31 -0.07	15.06 -0.45 -0.03	16.66 -0.57 0.00	17.61 -0.69 -0.02	17.26 -0.81 -0.02	15.52 -0.80 -0.03	13.86 -0.70 -0.04	11.19 -0.67 0.72	11.14 -0.69 0.71	11.90 -0.68 0.00	10.07 -0.60 0.00	11.32 -0.66 0.00	10.64 -0.51 0.00	15.05 -0.64 0.00	16.66 -0.51 0.00	12.57 -0.38 0.00	9.92 -0.25 0.00
OSWEGO___5 23606	9.95 -0.19 -0.58	10.12 -0.20 -0.34	10.06 -0.19 -0.23	11.96 -0.23 0.00	11.80 -0.23 0.00	12.31 -0.24 0.00	10.12 -0.21 -0.21	12.17 -0.23 -0.32	15.33 -0.29 -0.14	17.18 -0.33 -0.28	18.05 -0.35 -0.11	17.85 -0.32 -0.12	16.13 -0.29 -0.14	14.54 -0.28 -0.30	12.73 -0.21 -0.38	12.76 -0.21 -0.43	12.81 -0.21 -0.44	11.08 -0.18 -0.59	12.21 -0.20 -0.44	11.69 -0.21 -0.75	16.09 -0.30 -0.70	17.35 -0.34 -0.52	13.12 -0.26 -0.44	10.39 -0.20 -0.42
OSWEGO___6 23613	9.95 -0.19 -0.58	10.12 -0.20 -0.34	10.06 -0.19 -0.23	11.96 -0.23 0.00	11.80 -0.23 0.00	12.31 -0.24 0.00	10.12 -0.21 -0.21	12.17 -0.23 -0.32	15.33 -0.29 -0.14	17.18 -0.33 -0.28	18.05 -0.35 -0.11	17.85 -0.32 -0.12	16.13 -0.29 -0.14	14.54 -0.28 -0.30	12.73 -0.21 -0.38	12.76 -0.21 -0.43	12.81 -0.21 -0.44	11.08 -0.18 -0.59	12.21 -0.20 -0.44	11.69 -0.21 -0.75	16.09 -0.30 -0.70	17.35 -0.34 -0.52	13.12 -0.26 -0.44	10.39 -0.20 -0.42
OUTOKUMPU-AB___DRP 24206	10.55 -0.17 -1.15	10.45 -0.21 -0.69	10.29 -0.19 -0.47	11.98 -0.22 0.00	11.85 -0.18 0.00	12.33 -0.23 0.00	10.15 -0.39 -0.42	12.21 -0.52 -0.65	14.87 -0.90 -0.29	16.97 -0.81 -0.55	17.82 -0.79 -0.31	17.60 -0.70 -0.25	15.90 -0.67 -0.28	14.54 -0.58 -0.60	13.03 -0.31 -0.77	13.16 -0.25 -0.87	13.15 -0.30 -0.87	11.60 -0.26 -1.19	12.57 -0.29 -0.88	12.24 -0.40 -1.49	16.52 -0.56 -1.40	17.50 -0.70 -1.04	13.36 -0.47 -0.88	10.78 -0.23 -0.84
OXBOW____ 24026	10.46 -0.26 -1.15	10.36 -0.30 -0.68	10.20 -0.28 -0.46	11.87 -0.33 0.00	11.74 -0.29 0.00	12.21 -0.34 0.00	10.04 -0.50 -0.42	12.06 -0.66 -0.64	14.68 -1.08 -0.28	16.74 -1.03 -0.55	17.51 -1.02 -0.25	17.36 -0.94 -0.25	15.68 -0.88 -0.27	14.36 -0.76 -0.60	12.87 -0.46 -0.76	13.01 -0.40 -0.87	13.01 -0.44 -0.86	11.48 -0.36 -1.18	12.43 -0.42 -0.87	12.11 -0.52 -1.48	16.33 -0.75 -1.39	17.31 -0.89 -1.03	13.22 -0.60 -0.88	10.69 -0.32 -0.83
OXY_CHEM_DSASP 323612	10.32 -0.38 -1.14	10.21 -0.44 -0.68	10.06 -0.42 -0.46	11.69 -0.50 0.00	11.57 -0.46 0.00	12.05 -0.50 0.00	9.89 -0.65 -0.41	11.84 -0.88 -0.63	14.40 -1.36 -0.28	16.39 -1.38 -0.55	17.06 -1.41 -0.19	16.98 -1.32 -0.25	15.35 -1.21 -0.27	14.06 -1.05 -0.59	12.61 -0.72 -0.75	12.75 -0.65 -0.86	12.77 -0.67 -0.86	11.28 -0.56 -1.17	12.22 -0.62 -0.86	11.90 -0.72 -1.47	16.02 -1.05 -1.38	16.98 -1.22 -1.02	13.00 -0.81 -0.87	10.55 -0.45 -0.83
PEEKSKILL____ 23653	18.20 1.01 -7.62	15.56 1.05 -4.54	14.13 1.03 -3.08	13.41 1.22 0.00	13.23 1.20 0.00	13.81 1.26 0.00	13.95 1.05 -2.77	17.52 1.26 -4.18	19.13 1.76 -1.88	24.93 1.98 -5.72	22.18 2.21 -1.68	22.15 2.18 -1.92	20.05 1.97 -1.79	21.23 1.76 -4.96	19.42 1.55 -5.31	20.81 1.55 -6.71	20.91 1.55 -6.78	21.15 1.33 -9.15	19.80 1.49 -6.34	25.39 1.37 -12.86	29.08 1.91 -11.47	28.23 2.09 -8.96	21.77 1.58 -7.25	16.91 1.20 -5.54
PGE MADISON___WINDPWR 24146	12.56 0.61 -2.38	12.10 0.71 -1.42	11.66 0.68 -0.96	13.01 0.82 0.00	12.83 0.81 0.00	13.42 0.87 0.00	11.78 0.79 -0.87	14.36 0.97 -1.31	17.41 1.35 -0.58	19.84 1.46 -1.15	20.33 1.57 -0.47	20.12 1.55 -0.52	18.23 1.38 -0.56	16.96 1.20 -1.23	15.24 1.11 -1.56	15.42 1.09 -1.79	15.48 1.09 -1.80	14.06 0.94 -2.46	14.86 1.07 -1.81	15.18 0.94 -3.09	19.91 1.32 -2.90	20.75 1.42 -2.15	15.78 1.01 -1.83	12.70 0.79 -1.73
PIERCEFIELD___HYD 23852	9.09 -0.48 0.00	9.47 -0.51 0.00	9.46 -0.56 0.00	11.63 -0.56 0.00	11.48 -0.55 0.00	11.97 -0.58 0.00	9.73 -0.39 0.00	11.60 -0.48 0.00	14.71 -0.77 0.00	16.26 -0.96 0.00	17.10 -1.19 0.00	16.67 -1.37 0.00	14.98 -1.30 0.00	13.40 -1.12 0.00	10.34 -1.11 1.13	10.32 -1.12 1.10	11.50 -1.08 0.00	9.72 -0.95 0.00	10.92 -1.05 0.00	10.35 -0.80 0.00	14.66 -1.04 0.00	16.30 -0.88 0.00	12.33 -0.61 0.00	9.76 -0.41 0.00
PINELAWN_CC_1 323563	25.30 1.35 -14.38	21.15 1.38 -9.80	17.68 1.36 -6.30	16.24 1.60 -2.45	17.89 1.58 -4.28	21.25 1.63 -7.07	21.66 1.36 -10.18	23.93 1.62 -10.23	26.89 2.28 -9.13	29.97 2.53 -10.21	31.48 2.74 -10.45	30.93 2.73 -10.15	32.09 2.41 -13.39	30.99 2.18 -14.30	31.57 1.90 -17.10	31.77 1.91 -17.32	31.83 1.91 -17.34	32.29 1.63 -19.99	32.32 1.83 -18.51	25.75 1.65 -12.95	31.87 2.45 -13.73	30.03 2.66 -10.19	22.18 1.94 -7.29	22.67 1.56 -10.94
PJM_GEN_HTP_PROXY 323702	18.30 1.08 -7.66	15.64 1.11 -4.56	14.21 1.09 -3.10	13.48 1.28 0.00	13.29 1.26 0.00	13.87 1.32 0.00	14.02 1.11 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.20 2.12 -1.80	21.39 1.89 -4.99	19.56 1.66 -5.33	20.96 1.67 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.57 1.47 -12.94	29.26 2.03 -11.54	28.42 2.23 -9.02	21.92 1.68 -7.29	17.02 1.28 -5.57
PJM_GEN_KEystone 24065	15.19 0.51 -5.11	13.54 0.52 -3.05	12.60 0.51 -2.07	12.79 0.60 0.00	12.63 0.60 0.00	13.19 0.64 0.00	12.47 0.49 -1.86	15.44 0.54 -2.81	17.47 0.73 -1.26	21.76 0.86 -3.67	20.44 1.01 -1.15	20.32 1.01 -1.26	18.40 0.91 -1.20	18.59 0.83 -3.24	16.90 0.79 -3.54	17.78 0.81 -4.42	17.85 0.81 -4.46	17.40 0.70 -6.03	16.97 0.78 -4.21	20.19 0.66 -8.38	24.13 0.93 -7.51	23.99 0.98 -5.84	18.45 0.76 -4.75	14.50 0.61 -3.72
PJM_GEN_NEPTUNE_PROXY 323594	22.25 1.23 -11.46	21.03 1.26 -9.80	17.57 1.25 -6.30	16.14 1.50 -2.45	17.79 1.48 -4.28	21.18 1.56 -7.07	21.60 1.30 -10.18	23.85 1.54 -10.23	26.70 2.09 -9.13	27.83 2.32 -8.28	30.23 2.54 -9.40	28.88 2.51 -8.33	26.53 2.23 -8.01	27.16 2.02 -10.63	25.96 1.75 -11.64	26.71 1.76 -12.42	26.79 1.75 -12.46	27.14 1.49 -14.98	26.53 1.68 -12.88	25.59 1.50 -12.94	31.60 2.18 -13.73	29.75 2.39 -10.19	21.99 1.76 -7.29	22.55 1.43 -10.94
PJM_GEN_VFT_PROXY 323633	18.28 1.05 -7.66	15.60 1.07 -4.56	14.17 1.05 -3.10	13.43 1.23 0.00	13.24 1.21 0.00	13.82 1.27 0.00	13.99 1.08 -2.78	17.57 1.28 -4.20	19.18 1.81 -1.89	25.06 2.07 -5.77	22.28 2.30 -1.69	22.27 2.29 -1.93	20.15 2.07 -1.80	21.35 1.84 -4.99	19.53 1.62 -5.33	20.92 1.63 -6.75	21.04 1.64 -6.82	21.25 1.39 -9.20	19.90 1.55 -6.37	25.53 1.43 -12.94	29.19 1.96 -11.54	28.36 2.16 -9.02	21.88 1.64 -7.29	16.98 1.24 -5.57

PLEASANTVLY___LBMP 24000	18.33 0.96 -7.80	15.60 0.98 -4.65	14.15 0.97 -3.16	13.34 1.15 0.00	13.16 1.13 0.00	13.73 1.18 0.00	13.95 0.99 -2.84	17.54 1.17 -4.28	19.05 1.64 -1.93	25.02 1.84 -5.95	22.07 2.05 -1.73	22.04 2.02 -1.97	19.94 1.82 -1.83	21.26 1.63 -5.12	19.45 1.43 -5.45	20.90 1.44 -6.92	21.00 1.43 -6.99	21.31 1.23 -9.42	19.87 1.38 -6.51	25.71 1.26 -13.29	29.30 1.77 -11.84	28.38 1.94 -9.26	21.88 1.46 -7.48	16.95 1.11 -5.67
POLETTI_____ 23519	18.30 1.08 -7.66	15.63 1.10 -4.56	14.19 1.07 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.86 1.31 0.00	14.02 1.11 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.55 1.65 -5.33	20.95 1.66 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.56 1.46 -12.94	29.26 2.03 -11.54	28.41 2.22 -9.02	21.92 1.68 -7.29	17.01 1.27 -5.57
PORT_JEFF_3 23555	25.23 1.28 -14.38	21.07 1.30 -9.80	17.63 1.31 -6.30	16.15 1.51 -2.45	17.79 1.48 -4.28	21.10 1.48 -7.07	21.55 1.24 -10.18	23.80 1.49 -10.23	26.78 2.17 -9.13	29.85 2.41 -10.21	31.37 2.63 -10.45	30.80 2.60 -10.15	31.99 2.31 -13.39	30.89 2.08 -14.30	31.49 1.82 -17.10	31.71 1.84 -17.32	31.77 1.85 -17.34	32.24 1.58 -19.99	32.26 1.77 -18.51	25.72 1.62 -12.95	31.82 2.40 -13.73	29.97 2.61 -10.19	22.11 1.88 -7.29	22.61 1.50 -10.94
PORT_JEFF_4 23616	25.23 1.28 -14.38	21.07 1.30 -9.80	17.63 1.31 -6.30	16.15 1.51 -2.45	17.79 1.48 -4.28	21.10 1.48 -7.07	21.55 1.24 -10.18	23.80 1.49 -10.23	26.78 2.17 -9.13	29.85 2.41 -10.21	31.37 2.63 -10.45	30.80 2.60 -10.15	31.99 2.31 -13.39	30.89 2.08 -14.30	31.49 1.82 -17.10	31.71 1.84 -17.32	31.77 1.85 -17.34	32.24 1.58 -19.99	32.26 1.77 -18.51	25.72 1.62 -12.95	31.82 2.40 -13.73	29.97 2.61 -10.19	22.11 1.88 -7.29	22.61 1.50 -10.94
PORT_JEFF_IC 23713	25.25 1.30 -14.38	21.10 1.33 -9.80	17.65 1.33 -6.30	16.18 1.54 -2.45	17.81 1.50 -4.28	21.13 1.51 -7.07	21.56 1.26 -10.18	23.83 1.51 -10.23	26.83 2.21 -9.13	29.90 2.46 -10.21	31.43 2.69 -10.45	30.86 2.65 -10.15	32.04 2.36 -13.39	30.94 2.12 -14.30	31.53 1.86 -17.10	31.75 1.88 -17.32	31.81 1.89 -17.34	32.28 1.62 -19.99	32.31 1.82 -18.51	25.75 1.65 -12.95	31.87 2.45 -13.73	30.04 2.68 -10.19	22.15 1.92 -7.29	22.64 1.53 -10.94
PPL PILGRIM_ST_GT1 24216	25.27 1.32 -14.38	21.12 1.35 -9.80	17.67 1.35 -6.30	16.20 1.56 -2.45	17.85 1.54 -4.28	21.18 1.56 -7.07	21.61 1.31 -10.18	23.86 1.55 -10.23	26.84 2.23 -9.13	29.92 2.48 -10.21	31.43 2.69 -10.45	30.87 2.67 -10.15	32.04 2.36 -13.39	30.94 2.12 -14.30	31.53 1.86 -17.10	31.75 1.88 -17.32	31.80 1.88 -17.34	32.27 1.61 -19.99	32.29 1.80 -18.51	25.75 1.65 -12.95	31.86 2.43 -13.73	30.03 2.66 -10.19	22.16 1.93 -7.29	22.66 1.55 -10.94
PPL PILGRIM_ST_GT2 24217	25.27 1.32 -14.38	21.12 1.35 -9.80	17.67 1.35 -6.30	16.20 1.56 -2.45	17.85 1.54 -4.28	21.18 1.56 -7.07	21.61 1.31 -10.18	23.86 1.55 -10.23	26.84 2.23 -9.13	29.92 2.48 -10.21	31.43 2.69 -10.45	30.87 2.67 -10.15	32.04 2.36 -13.39	30.94 2.12 -14.30	31.53 1.86 -17.10	31.75 1.88 -17.32	31.80 1.88 -17.34	32.27 1.61 -19.99	32.29 1.80 -18.51	25.75 1.65 -12.95	31.86 2.43 -13.73	30.03 2.66 -10.19	22.16 1.93 -7.29	22.66 1.55 -10.94
PPL_SHRM_GT3 24213	25.09 1.15 -14.38	20.92 1.15 -9.80	17.49 1.17 -6.30	15.97 1.33 -2.45	17.62 1.31 -4.28	20.90 1.28 -7.07	21.39 1.08 -10.18	23.62 1.31 -10.23	26.58 1.97 -9.13	29.63 2.19 -10.21	31.12 2.38 -10.45	30.55 2.35 -10.15	31.77 2.09 -13.39	30.69 1.87 -14.30	31.33 1.66 -17.10	31.53 1.67 -17.32	31.61 1.69 -17.34	32.10 1.44 -19.99	32.11 1.62 -18.51	25.57 1.47 -12.95	31.64 2.21 -13.73	29.77 2.40 -10.19	21.94 1.71 -7.29	22.47 1.35 -10.94
PPL_SHRM_GT4 24214	25.09 1.15 -14.38	20.92 1.15 -9.80	17.49 1.17 -6.30	15.97 1.33 -2.45	17.62 1.31 -4.28	20.90 1.28 -7.07	21.39 1.08 -10.18	23.62 1.31 -10.23	26.58 1.97 -9.13	29.63 2.19 -10.21	31.12 2.38 -10.45	30.55 2.35 -10.15	31.77 2.09 -13.39	30.69 1.87 -14.30	31.33 1.66 -17.10	31.53 1.67 -17.32	31.61 1.69 -17.34	32.10 1.44 -19.99	32.11 1.62 -18.51	25.57 1.47 -12.95	31.64 2.21 -13.73	29.77 2.40 -10.19	21.94 1.71 -7.29	22.47 1.35 -10.94
PROJECT___ORANGE 1 24174	10.18 -0.06 -0.66	10.31 -0.06 -0.40	10.23 -0.06 -0.27	12.11 -0.08 0.00	11.96 -0.07 0.00	12.48 -0.07 0.00	10.28 -0.08 -0.24	12.39 -0.06 -0.36	15.59 -0.05 -0.16	17.51 -0.05 -0.33	18.38 -0.04 -0.13	18.19 0.00 -0.15	16.44 0.00 -0.16	14.84 -0.03 -0.35	13.02 0.01 -0.44	13.06 0.01 -0.50	13.10 0.01 -0.51	11.37 0.01 -0.69	12.50 0.01 -0.51	11.99 -0.04 -0.88	16.48 -0.03 -0.82	17.71 -0.07 -0.61	13.39 -0.06 -0.52	10.60 -0.05 -0.48
PROJECT___ORANGE 2 24166	10.18 -0.06 -0.66	10.31 -0.06 -0.40	10.23 -0.06 -0.27	12.11 -0.08 0.00	11.96 -0.07 0.00	12.48 -0.07 0.00	10.28 -0.08 -0.24	12.39 -0.06 -0.36	15.59 -0.05 -0.16	17.51 -0.05 -0.33	18.38 -0.04 -0.13	18.19 0.00 -0.15	16.44 0.00 -0.16	14.84 -0.03 -0.35	13.02 0.01 -0.44	13.06 0.01 -0.50	13.10 0.01 -0.51	11.37 0.01 -0.69	12.50 0.01 -0.51	11.99 -0.04 -0.88	16.48 -0.03 -0.82	17.71 -0.07 -0.61	13.39 -0.06 -0.52	10.60 -0.05 -0.48
PYRITES___HYD 24023	9.18 -0.39 0.00	9.56 -0.41 0.00	9.56 -0.46 0.00	11.76 -0.44 0.00	11.58 -0.44 0.00	12.10 -0.45 0.00	9.85 -0.27 0.00	11.75 -0.34 0.00	14.89 -0.59 0.00	16.47 -0.76 0.00	17.35 -0.93 0.00	16.93 -1.12 0.00	15.23 -1.06 0.00	13.63 -0.89 0.00	10.52 -0.91 1.15	10.49 -0.93 1.12	11.69 -0.89 0.00	9.88 -0.79 0.00	11.12 -0.86 0.00	10.52 -0.64 0.00	14.89 -0.80 0.00	16.52 -0.65 0.00	12.49 -0.45 0.00	9.89 -0.28 0.00
RAMAPO___LBMP 323565	18.14 1.04 -7.53	15.53 1.07 -4.48	14.13 1.06 -3.05	13.44 1.24 0.00	13.26 1.23 0.00	13.85 1.29 0.00	13.94 1.08 -2.73	17.50 1.28 -4.13	19.13 1.79 -1.86	24.85 2.01 -5.60	22.19 2.25 -1.65	22.15 2.22 -1.89	20.06 2.00 -1.77	21.17 1.79 -4.87	19.37 1.57 -5.23	20.73 1.58 -6.61	20.83 1.57 -6.67	21.02 1.35 -9.00	19.73 1.51 -6.25	25.18 1.39 -12.63	28.91 1.95 -11.28	28.10 2.13 -8.80	21.67 1.60 -7.13	16.86 1.22 -5.47
RANKINE_____ 23646	10.62 -0.16 -1.21	10.48 -0.22 -0.72	10.31 -0.20 -0.49	11.96 -0.23 0.00	11.84 -0.19 0.00	12.33 -0.23 0.00	10.20 -0.36 -0.44	12.29 -0.47 -0.67	14.97 -0.81 -0.30	17.09 -0.72 -0.58	18.10 -0.69 -0.51	17.70 -0.61 -0.26	15.99 -0.59 -0.29	14.64 -0.51 -0.63	13.11 -0.26 -0.80	13.25 -0.20 -0.91	13.28 -0.21 -0.91	11.73 -0.18 -1.25	12.70 -0.20 -0.92	12.39 -0.32 -1.56	16.70 -0.46 -1.47	17.69 -0.57 -1.09	13.48 -0.39 -0.93	10.85 -0.20 -0.88
RAVENSWOOD_GT2_1 24244	18.31 1.09 -7.66	15.64 1.11 -4.56	14.21 1.09 -3.10	13.48 1.28 0.00	13.29 1.26 0.00	13.88 1.33 0.00	14.03 1.12 -2.78	17.63 1.34 -4.20	19.24 1.87 -1.89	25.13 2.14 -5.77	22.35 2.38 -1.69	22.32 2.35 -1.93	20.20 2.12 -1.80	21.39 1.89 -4.99	19.56 1.66 -5.33	20.96 1.67 -6.75	21.08 1.67 -6.82	21.29 1.43 -9.20	19.94 1.59 -6.37	25.57 1.47 -12.94	29.27 2.04 -11.54	28.42 2.23 -9.02	21.93 1.69 -7.29	17.02 1.28 -5.57
RAVENSWOOD_GT2_2 24245	18.31 1.09 -7.66	15.64 1.11 -4.56	14.21 1.09 -3.10	13.48 1.28 0.00	13.29 1.26 0.00	13.88 1.33 0.00	14.03 1.12 -2.78	17.63 1.34 -4.20	19.24 1.87 -1.89	25.13 2.14 -5.77	22.35 2.38 -1.69	22.32 2.35 -1.93	20.20 2.12 -1.80	21.39 1.89 -4.99	19.56 1.66 -5.33	20.96 1.67 -6.75	21.08 1.67 -6.82	21.29 1.43 -9.20	19.94 1.59 -6.37	25.57 1.47 -12.94	29.27 2.04 -11.54	28.42 2.23 -9.02	21.93 1.69 -7.29	17.02 1.28 -5.57

RAVENSWOOD_GT2_3 24246	18.31 1.09 -7.66	15.64 1.11 -4.56	14.21 1.09 -3.10	13.49 1.29 0.00	13.30 1.27 0.00	13.88 1.33 0.00	14.03 1.12 -2.78	17.63 1.34 -4.20	19.26 1.89 -1.89	25.13 2.14 -5.77	22.35 2.38 -1.69	22.34 2.36 -1.93	20.20 2.12 -1.80	21.41 1.90 -4.99	19.58 1.67 -5.33	20.96 1.67 -6.75	21.08 1.67 -6.82	21.29 1.43 -9.20	19.94 1.59 -6.37	25.57 1.47 -12.94	29.27 2.04 -11.54	28.44 2.25 -9.02	21.93 1.69 -7.29	17.03 1.29 -5.57
RAVENSWOOD_GT2_4 24247	18.31 1.09 -7.66	15.64 1.11 -4.56	14.21 1.09 -3.10	13.49 1.29 0.00	13.30 1.27 0.00	13.88 1.33 0.00	14.03 1.12 -2.78	17.63 1.34 -4.20	19.26 1.89 -1.89	25.13 2.14 -5.77	22.35 2.38 -1.69	22.34 2.36 -1.93	20.20 2.12 -1.80	21.41 1.90 -4.99	19.58 1.67 -5.33	20.96 1.67 -6.75	21.08 1.67 -6.82	21.29 1.43 -9.20	19.94 1.59 -6.37	25.57 1.47 -12.94	29.27 2.04 -11.54	28.44 2.25 -9.02	21.93 1.69 -7.29	17.03 1.29 -5.57
RAVENSWOOD_GT3_1 24248	18.31 1.09 -7.66	15.64 1.11 -4.56	14.21 1.09 -3.10	13.48 1.28 0.00	13.29 1.26 0.00	13.88 1.33 0.00	14.03 1.12 -2.78	17.63 1.34 -4.20	19.24 1.87 -1.89	25.13 2.14 -5.77	22.35 2.38 -1.69	22.32 2.35 -1.93	20.20 2.12 -1.80	21.39 1.89 -4.99	19.56 1.66 -5.33	20.96 1.67 -6.75	21.08 1.67 -6.82	21.29 1.43 -9.20	19.94 1.59 -6.37	25.57 1.47 -12.94	29.27 2.04 -11.54	28.42 2.23 -9.02	21.93 1.69 -7.29	17.02 1.28 -5.57
RAVENSWOOD_GT3_2 24249	18.31 1.09 -7.66	15.64 1.11 -4.56	14.21 1.09 -3.10	13.48 1.28 0.00	13.29 1.26 0.00	13.88 1.33 0.00	14.03 1.12 -2.78	17.63 1.34 -4.20	19.24 1.87 -1.89	25.13 2.14 -5.77	22.35 2.38 -1.69	22.32 2.35 -1.93	20.20 2.12 -1.80	21.39 1.89 -4.99	19.56 1.66 -5.33	20.96 1.67 -6.75	21.08 1.67 -6.82	21.29 1.43 -9.20	19.94 1.59 -6.37	25.57 1.47 -12.94	29.27 2.04 -11.54	28.42 2.23 -9.02	21.93 1.69 -7.29	17.02 1.28 -5.57
RAVENSWOOD_GT3_3 24250	18.32 1.10 -7.66	15.65 1.12 -4.56	14.22 1.10 -3.10	13.49 1.29 0.00	13.30 1.27 0.00	13.90 1.34 0.00	14.04 1.13 -2.78	17.64 1.35 -4.20	19.26 1.89 -1.89	25.15 2.15 -5.77	22.37 2.39 -1.69	22.36 2.38 -1.93	20.22 2.13 -1.80	21.42 1.92 -4.99	19.58 1.67 -5.33	20.98 1.68 -6.75	21.09 1.69 -6.82	21.30 1.44 -9.20	19.96 1.61 -6.37	25.58 1.48 -12.94	29.29 2.06 -11.54	28.44 2.25 -9.02	21.94 1.71 -7.29	17.03 1.29 -5.57
RAVENSWOOD_GT3_4 24251	18.32 1.10 -7.66	15.65 1.12 -4.56	14.22 1.10 -3.10	13.49 1.29 0.00	13.30 1.27 0.00	13.90 1.34 0.00	14.04 1.13 -2.78	17.64 1.35 -4.20	19.26 1.89 -1.89	25.15 2.15 -5.77	22.37 2.39 -1.69	22.36 2.38 -1.93	20.22 2.13 -1.80	21.42 1.92 -4.99	19.58 1.67 -5.33	20.98 1.68 -6.75	21.09 1.69 -6.82	21.30 1.44 -9.20	19.96 1.61 -6.37	25.58 1.48 -12.94	29.29 2.06 -11.54	28.44 2.25 -9.02	21.94 1.71 -7.29	17.03 1.29 -5.57
RAVENSWOOD_GT_1 23729	18.37 1.14 -7.66	15.70 1.16 -4.57	14.27 1.14 -3.11	13.54 1.34 -0.01	13.36 1.32 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.20	19.33 1.95 -1.90	25.20 2.21 -5.77	22.44 2.45 -1.70	22.42 2.44 -1.93	20.28 2.18 -1.80	21.47 1.96 -4.99	19.63 1.72 -5.34	21.03 1.73 -6.76	21.13 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.63 1.53 -12.95	29.34 2.10 -11.55	28.51 2.32 -9.02	21.99 1.75 -7.30	17.08 1.33 -5.57
RAVENSWOOD_GT_10 24258	18.31 1.09 -7.66	15.64 1.11 -4.56	14.21 1.09 -3.10	13.48 1.28 0.00	13.29 1.26 0.00	13.88 1.33 0.00	14.02 1.11 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.56 1.66 -5.33	20.96 1.67 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.57 1.47 -12.94	29.27 2.04 -11.54	28.42 2.23 -9.02	21.92 1.68 -7.29	17.02 1.28 -5.57
RAVENSWOOD_GT_11 24259	18.31 1.09 -7.66	15.64 1.11 -4.56	14.21 1.09 -3.10	13.48 1.28 0.00	13.29 1.26 0.00	13.88 1.33 0.00	14.02 1.11 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.56 1.66 -5.33	20.96 1.67 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.57 1.47 -12.94	29.27 2.04 -11.54	28.42 2.23 -9.02	21.92 1.68 -7.29	17.02 1.28 -5.57
RAVENSWOOD_GT_4 24252	18.30 1.08 -7.66	15.63 1.10 -4.56	14.20 1.08 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.87 1.32 0.00	14.02 1.11 -2.79	17.62 1.33 -4.20	19.23 1.86 -1.90	25.12 2.12 -5.77	22.34 2.36 -1.70	22.31 2.33 -1.93	20.19 2.10 -1.80	21.38 1.87 -4.99	19.55 1.65 -5.34	20.95 1.66 -6.76	21.07 1.66 -6.83	21.28 1.42 -9.20	19.94 1.58 -6.38	25.56 1.46 -12.94	29.26 2.03 -11.55	28.41 2.22 -9.02	21.92 1.68 -7.30	17.01 1.27 -5.57
RAVENSWOOD_GT_5 24254	18.30 1.08 -7.66	15.63 1.10 -4.56	14.20 1.08 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.87 1.32 0.00	14.02 1.11 -2.79	17.62 1.33 -4.20	19.23 1.86 -1.90	25.12 2.12 -5.77	22.34 2.36 -1.70	22.31 2.33 -1.93	20.19 2.10 -1.80	21.38 1.87 -4.99	19.55 1.65 -5.34	20.95 1.66 -6.76	21.07 1.66 -6.83	21.28 1.42 -9.20	19.94 1.58 -6.38	25.56 1.46 -12.94	29.26 2.03 -11.55	28.41 2.22 -9.02	21.92 1.68 -7.30	17.01 1.27 -5.57
RAVENSWOOD_GT_6 24253	18.30 1.08 -7.66	15.63 1.10 -4.56	14.20 1.08 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.87 1.32 0.00	14.02 1.11 -2.79	17.62 1.33 -4.20	19.23 1.86 -1.90	25.12 2.12 -5.77	22.34 2.36 -1.70	22.31 2.33 -1.93	20.19 2.10 -1.80	21.38 1.87 -4.99	19.55 1.65 -5.34	20.95 1.66 -6.76	21.07 1.66 -6.83	21.28 1.42 -9.20	19.94 1.58 -6.38	25.56 1.46 -12.94	29.26 2.03 -11.55	28.41 2.22 -9.02	21.92 1.68 -7.30	17.01 1.27 -5.57
RAVENSWOOD_GT_7 24255	18.30 1.08 -7.66	15.63 1.10 -4.56	14.20 1.08 -3.10	13.46 1.27 0.00	13.28 1.25 0.00	13.87 1.32 0.00	14.02 1.11 -2.79	17.62 1.33 -4.20	19.23 1.86 -1.90	25.12 2.12 -5.77	22.34 2.36 -1.70	22.31 2.33 -1.93	20.19 2.10 -1.80	21.38 1.87 -4.99	19.55 1.65 -5.34	20.95 1.66 -6.76	21.07 1.66 -6.83	21.28 1.42 -9.20	19.94 1.58 -6.38	25.56 1.46 -12.94	29.26 2.03 -11.55	28.41 2.22 -9.02	21.92 1.68 -7.30	17.01 1.27 -5.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.31 1.09 -7.66	15.64 1.11 -4.56	14.21 1.09 -3.10	13.48 1.28 0.00	13.29 1.26 0.00	13.88 1.33 0.00	14.02 1.11 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.56 1.66 -5.33	20.96 1.67 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.57 1.47 -12.94	29.27 2.04 -11.54	28.42 2.23 -9.02	21.92 1.68 -7.29	17.02 1.28 -5.57
RAVENSWOOD_GT_9 24257	18.31 1.09 -7.66	15.64 1.11 -4.56	14.21 1.09 -3.10	13.48 1.28 0.00	13.29 1.26 0.00	13.88 1.33 0.00	14.02 1.11 -2.78	17.62 1.33 -4.20	19.24 1.87 -1.89	25.11 2.12 -5.77	22.34 2.36 -1.69	22.32 2.35 -1.93	20.19 2.10 -1.80	21.39 1.89 -4.99	19.56 1.66 -5.33	20.96 1.67 -6.75	21.07 1.66 -6.82	21.28 1.42 -9.20	19.93 1.58 -6.37	25.57 1.47 -12.94	29.27 2.04 -11.54	28.42 2.23 -9.02	21.92 1.68 -7.29	17.02 1.28 -5.57
RAVENSWOOD___I 23533	18.36 1.13 -7.66	15.69 1.15 -4.57	14.26 1.13 -3.11	13.54 1.34 -0.01	13.36 1.32 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.20	19.33 1.95 -1.90	25.21 2.21 -5.77	22.44 2.45 -1.70	22.42 2.44 -1.94	20.28 2.18 -1.81	21.47 1.96 -5.00	19.62 1.71 -5.34	21.02 1.72 -6.76	21.14 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.62 1.52 -12.95	29.34 2.10 -11.55	28.50 2.30 -9.03	21.99 1.75 -7.30	17.08 1.33 -5.57

RAVENSWOOD___2 23534	18.36 1.13 -7.66	15.69 1.15 -4.57	14.26 1.13 -3.11	13.54 1.34 -0.01	13.36 1.32 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.20	19.33 1.95 -1.90	25.21 2.21 -5.77	22.44 2.45 -1.70	22.42 2.44 -1.94	20.28 2.18 -1.81	21.47 1.96 -5.00	19.62 1.71 -5.34	21.02 1.72 -6.76	21.14 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.62 1.52 -12.95	29.34 2.10 -11.55	28.50 2.30 -9.03	21.99 1.75 -7.30	17.08 1.33 -5.57
RAVENSWOOD___3 23535	18.31 1.09 -7.66	15.64 1.11 -4.56	14.21 1.09 -3.10	13.48 1.28 0.00	13.29 1.26 0.00	13.88 1.33 0.00	14.03 1.12 -2.78	17.63 1.34 -4.20	19.24 1.87 -1.89	25.13 2.14 -5.77	22.35 2.38 -1.69	22.32 2.35 -1.93	20.20 2.12 -1.80	21.39 1.89 -4.99	19.56 1.66 -5.33	20.96 1.67 -6.75	21.08 1.67 -6.82	21.29 1.43 -9.20	19.94 1.59 -6.37	25.57 1.47 -12.94	29.27 2.04 -11.54	28.42 2.23 -9.02	21.93 1.69 -7.29	17.02 1.28 -5.57
RAVENSWOOD___4 23820	18.36 1.13 -7.66	15.69 1.15 -4.57	14.26 1.13 -3.11	13.53 1.33 -0.01	13.35 1.31 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.21	19.31 1.93 -1.90	25.21 2.21 -5.77	22.44 2.45 -1.70	22.42 2.44 -1.94	20.28 2.18 -1.81	21.47 1.96 -5.00	19.62 1.71 -5.34	21.02 1.72 -6.76	21.14 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.62 1.52 -12.95	29.34 2.10 -11.55	28.50 2.30 -9.03	21.99 1.75 -7.30	17.08 1.33 -5.57
RCPI_TRUST___DRP 24196	18.31 1.09 -7.66	15.64 1.11 -4.56	14.21 1.09 -3.10	13.48 1.28 0.00	13.29 1.26 0.00	13.88 1.33 0.00	14.03 1.12 -2.78	17.63 1.34 -4.20	19.26 1.89 -1.89	25.13 2.14 -5.77	22.35 2.38 -1.69	22.34 2.36 -1.93	20.20 2.12 -1.80	21.41 1.90 -4.99	19.58 1.67 -5.33	20.98 1.68 -6.75	21.08 1.67 -6.82	21.29 1.43 -9.20	19.94 1.59 -6.37	25.58 1.48 -12.94	29.27 2.04 -11.54	28.42 2.23 -9.02	21.93 1.69 -7.29	17.03 1.29 -5.57
RENSSELAER___COGEN 23796	19.01 0.44 -9.00	15.80 0.46 -5.36	14.13 0.47 -3.64	12.78 0.59 0.00	12.61 0.58 0.00	13.12 0.57 0.00	13.87 0.48 -3.27	17.54 0.52 -4.94	18.30 0.68 -2.14	18.02 0.79 0.00	20.34 0.88 -1.18	20.29 0.87 -1.38	19.18 0.78 -2.12	17.72 0.70 -2.50	18.45 0.62 -5.26	17.80 0.61 -4.65	17.80 0.62 -4.60	17.74 0.53 -6.54	18.23 0.59 -5.67	16.96 0.56 -5.25	22.65 0.75 -6.20	21.67 0.82 -3.68	17.46 0.62 -3.89	17.16 0.45 -6.55
REVERE_CPPR_DRP 24186	9.93 0.12 -0.24	10.27 0.16 -0.14	10.26 0.15 -0.10	12.37 0.17 0.00	12.20 0.17 0.00	12.74 0.19 0.00	10.38 0.17 -0.09	12.43 0.22 -0.13	15.88 0.34 -0.06	17.78 0.38 -0.17	18.76 0.42 -0.05	18.52 0.42 -0.06	16.70 0.36 -0.05	14.97 0.31 -0.15	13.02 0.29 -0.16	13.02 0.28 -0.21	13.06 0.26 -0.21	11.17 0.22 -0.28	12.43 0.25 -0.20	11.76 0.21 -0.40	16.36 0.31 -0.35	17.81 0.36 -0.28	13.40 0.23 -0.22	10.53 0.18 -0.17
RIVERBAY___ 323610	18.35 1.12 -7.66	15.70 1.16 -4.57	14.27 1.14 -3.11	13.56 1.35 -0.01	13.37 1.34 -0.01	13.95 1.39 -0.01	14.08 1.16 -2.79	17.66 1.37 -4.20	19.27 1.89 -1.90	25.12 2.14 -5.76	22.36 2.39 -1.68	22.35 2.38 -1.92	20.23 2.15 -1.79	21.41 1.92 -4.98	19.58 1.69 -5.32	20.97 1.68 -6.75	21.09 1.70 -6.81	21.31 1.45 -9.19	19.96 1.62 -6.36	25.59 1.50 -12.94	29.30 2.07 -11.53	28.45 2.27 -9.01	21.95 1.71 -7.30	17.06 1.31 -5.57
ROCHESTER_9_IC 23652	10.30 -0.20 -0.93	10.26 -0.27 -0.56	10.13 -0.27 -0.38	11.88 -0.32 0.00	11.73 -0.30 0.00	12.23 -0.33 0.00	10.10 -0.36 -0.34	12.15 -0.45 -0.51	15.04 -0.67 -0.23	17.04 -0.64 -0.45	17.80 -0.64 -0.16	17.65 -0.60 -0.20	16.02 -0.49 -0.22	14.55 -0.45 -0.48	12.89 -0.29 -0.61	12.98 -0.25 -0.69	13.01 -0.28 -0.70	11.40 -0.22 -0.96	12.42 -0.26 -0.71	12.02 -0.33 -1.20	16.37 -0.46 -1.13	17.53 -0.48 -0.84	13.29 -0.36 -0.71	10.60 -0.25 -0.68
ROSETON___1 23587	18.15 0.95 -7.63	15.49 0.97 -4.55	14.07 0.96 -3.09	13.33 1.13 0.00	13.15 1.12 0.00	13.72 1.17 0.00	13.88 0.98 -2.77	17.43 1.16 -4.19	18.99 1.62 -1.89	24.87 1.83 -5.82	22.01 2.03 -1.70	21.98 2.00 -1.93	19.89 1.81 -1.79	21.14 1.61 -5.01	19.32 1.42 -5.33	20.74 1.43 -6.77	20.84 1.42 -6.84	21.10 1.22 -9.22	19.72 1.37 -6.37	25.42 1.25 -13.01	29.04 1.76 -11.59	28.15 1.91 -9.07	21.71 1.45 -7.32	16.82 1.10 -5.55
ROSETON___2 23588	18.15 0.95 -7.63	15.49 0.97 -4.55	14.07 0.96 -3.09	13.33 1.13 0.00	13.15 1.12 0.00	13.72 1.17 0.00	13.88 0.98 -2.77	17.43 1.16 -4.19	18.99 1.62 -1.89	24.87 1.83 -5.82	22.01 2.03 -1.70	21.98 2.00 -1.93	19.89 1.81 -1.79	21.14 1.61 -5.01	19.32 1.42 -5.33	20.74 1.43 -6.77	20.84 1.42 -6.84	21.10 1.22 -9.22	19.72 1.37 -6.37	25.42 1.25 -13.01	29.04 1.76 -11.59	28.15 1.91 -9.07	21.71 1.45 -7.32	16.82 1.10 -5.55
RUSSELL___1 23602	10.33 -0.17 -0.93	10.28 -0.25 -0.56	10.15 -0.25 -0.38	11.90 -0.29 0.00	11.75 -0.28 0.00	12.25 -0.30 0.00	10.12 -0.34 -0.34	12.17 -0.42 -0.51	15.09 -0.62 -0.23	17.09 -0.59 -0.45	17.86 -0.59 -0.16	17.72 -0.52 -0.20	16.08 -0.42 -0.22	14.61 -0.39 -0.48	12.94 -0.24 -0.61	13.03 -0.20 -0.69	13.06 -0.23 -0.70	11.44 -0.18 -0.96	12.47 -0.22 -0.71	12.07 -0.29 -1.20	16.43 -0.39 -1.13	17.62 -0.39 -0.84	13.34 -0.31 -0.71	10.63 -0.22 -0.68
RUSSELL___2 23532	10.33 -0.17 -0.93	10.28 -0.25 -0.56	10.15 -0.25 -0.38	11.90 -0.29 0.00	11.75 -0.28 0.00	12.25 -0.30 0.00	10.12 -0.34 -0.34	12.17 -0.42 -0.51	15.09 -0.62 -0.23	17.09 -0.59 -0.45	17.86 -0.59 -0.16	17.72 -0.52 -0.20	16.08 -0.42 -0.22	14.61 -0.39 -0.48	12.94 -0.24 -0.61	13.03 -0.20 -0.69	13.06 -0.23 -0.70	11.44 -0.18 -0.96	12.47 -0.22 -0.71	12.07 -0.29 -1.20	16.43 -0.39 -1.13	17.62 -0.39 -0.84	13.34 -0.31 -0.71	10.63 -0.22 -0.68
RUSSELL___3 23549	10.33 -0.17 -0.93	10.28 -0.25 -0.56	10.15 -0.25 -0.38	11.90 -0.29 0.00	11.75 -0.28 0.00	12.25 -0.30 0.00	10.12 -0.34 -0.34	12.17 -0.42 -0.51	15.09 -0.62 -0.23	17.09 -0.59 -0.45	17.86 -0.59 -0.16	17.72 -0.52 -0.20	16.08 -0.42 -0.22	14.61 -0.39 -0.48	12.94 -0.24 -0.61	13.03 -0.20 -0.69	13.06 -0.23 -0.70	11.44 -0.18 -0.96	12.47 -0.22 -0.71	12.07 -0.29 -1.20	16.43 -0.39 -1.13	17.62 -0.39 -0.84	13.34 -0.31 -0.71	10.63 -0.22 -0.68
RUSSELL___4 23556	10.33 -0.17 -0.93	10.28 -0.25 -0.56	10.15 -0.25 -0.38	11.90 -0.29 0.00	11.75 -0.28 0.00	12.25 -0.30 0.00	10.12 -0.34 -0.34	12.17 -0.42 -0.51	15.09 -0.62 -0.23	17.09 -0.59 -0.45	17.86 -0.59 -0.16	17.72 -0.52 -0.20	16.08 -0.42 -0.22	14.61 -0.39 -0.48	12.94 -0.24 -0.61	13.03 -0.20 -0.69	13.06 -0.23 -0.70	11.44 -0.18 -0.96	12.47 -0.22 -0.71	12.07 -0.29 -1.20	16.43 -0.39 -1.13	17.62 -0.39 -0.84	13.34 -0.31 -0.71	10.63 -0.22 -0.68
RUSSELL___STATION 23914	10.33 -0.17 -0.93	10.28 -0.25 -0.56	10.15 -0.25 -0.38	11.90 -0.29 0.00	11.75 -0.28 0.00	12.25 -0.30 0.00	10.12 -0.34 -0.34	12.17 -0.42 -0.51	15.09 -0.62 -0.23	17.09 -0.59 -0.45	17.86 -0.59 -0.16	17.72 -0.52 -0.20	16.08 -0.42 -0.22	14.61 -0.39 -0.48	12.94 -0.24 -0.61	13.03 -0.20 -0.69	13.06 -0.23 -0.70	11.44 -0.18 -0.96	12.47 -0.22 -0.71	12.07 -0.29 -1.20	16.43 -0.39 -1.13	17.62 -0.39 -0.84	13.34 -0.31 -0.71	10.63 -0.22 -0.68
S SALMON___HYD 24043	9.95 -0.15 -0.54	10.15 -0.14 -0.32	10.10 -0.14 -0.22	12.01 -0.18 0.00	11.86 -0.17 0.00	12.39 -0.16 0.00	10.20 -0.12 -0.20	12.27 -0.11 -0.29	15.56 -0.05 -0.13	17.43 -0.07 -0.27	18.28 -0.11 -0.10	18.04 -0.13 -0.11	16.28 -0.13 -0.12	14.65 -0.15 -0.28	12.67 -0.10 -0.20	12.68 -0.11 -0.26	12.86 -0.14 -0.41	11.09 -0.14 -0.56	12.25 -0.14 -0.41	11.73 -0.13 -0.71	16.22 -0.14 -0.67	17.53 -0.14 -0.50	13.23 -0.13 -0.42	10.46 -0.10 -0.39

SELKIRK___I 23801	18.97 0.45 -8.95	15.79 0.48 -5.33	14.12 0.48 -3.62	12.78 0.59 0.00	12.59 0.57 0.00	13.13 0.58 0.00	13.85 0.48 -3.25	17.54 0.54 -4.91	18.33 0.73 -2.12	17.77 0.83 0.28	20.34 0.91 -1.14	20.28 0.90 -1.33	19.20 0.81 -2.10	17.59 0.73 -2.35	18.39 0.64 -5.18	17.66 0.64 -4.48	17.66 0.64 -4.43	17.54 0.55 -6.32	18.15 0.61 -5.56	16.53 0.57 -4.80	22.34 0.78 -5.86	21.40 0.86 -3.37	17.27 0.65 -3.68	17.16 0.48 -6.51
SELKIRK___II 23799	18.98 0.46 -8.95	15.79 0.48 -5.33	14.12 0.48 -3.62	12.78 0.59 0.00	12.61 0.58 0.00	13.13 0.58 0.00	13.85 0.48 -3.25	17.54 0.54 -4.91	18.33 0.73 -2.12	17.77 0.83 0.28	20.34 0.91 -1.14	20.28 0.90 -1.33	19.20 0.81 -2.10	17.59 0.73 -2.35	18.39 0.64 -5.18	17.67 0.65 -4.48	17.67 0.65 -4.43	17.54 0.55 -6.32	18.16 0.62 -5.56	16.52 0.57 -4.80	22.33 0.78 -5.86	21.39 0.86 -3.36	17.26 0.65 -3.68	17.16 0.48 -6.51
SENECA OSWGO___HYD 24041	10.03 -0.15 -0.62	10.18 -0.16 -0.37	10.12 -0.15 -0.25	12.00 -0.20 0.00	11.85 -0.18 0.00	12.38 -0.18 0.00	10.18 -0.17 -0.22	12.27 -0.16 -0.34	15.45 -0.19 -0.15	17.32 -0.21 -0.30	18.19 -0.22 -0.12	17.98 -0.20 -0.13	16.25 -0.18 -0.15	14.65 -0.19 -0.32	12.84 -0.14 -0.41	12.87 -0.14 -0.47	12.91 -0.14 -0.47	11.20 -0.11 -0.64	12.32 -0.13 -0.47	11.80 -0.16 -0.80	16.24 -0.20 -0.75	17.49 -0.24 -0.56	13.22 -0.19 -0.48	10.47 -0.15 -0.45
SENECA___ENERGY 23797	10.57 -0.02 -1.02	10.55 -0.03 -0.61	10.40 -0.03 -0.41	12.15 -0.05 0.00	11.99 -0.04 0.00	12.51 -0.04 0.00	10.43 -0.06 -0.37	12.61 -0.04 -0.56	15.68 -0.05 -0.25	17.70 -0.02 -0.49	18.48 0.00 -0.19	18.30 0.04 -0.22	16.56 0.03 -0.24	15.06 0.01 -0.53	13.30 0.06 -0.67	13.38 0.08 -0.76	13.43 0.08 -0.77	11.79 0.08 -1.05	12.84 0.08 -0.77	12.47 0.00 -1.31	16.96 0.03 -1.23	18.09 0.00 -0.92	13.69 -0.03 -0.78	10.89 -0.02 -0.74
SHOEMAKER___GT 23640	17.76 0.90 -7.29	15.26 0.94 -4.35	13.90 0.93 -2.95	13.29 1.10 0.00	13.11 1.08 0.00	13.68 1.13 0.00	13.72 0.94 -2.65	17.20 1.11 -4.00	18.83 1.55 -1.80	24.29 1.74 -5.32	21.81 1.94 -1.59	21.77 1.91 -1.81	19.73 1.73 -1.71	20.72 1.54 -4.67	19.00 1.37 -5.05	20.26 1.37 -6.35	20.36 1.36 -6.41	20.49 1.16 -8.66	19.31 1.31 -6.03	24.43 1.19 -12.08	28.20 1.70 -10.81	27.43 1.84 -8.42	21.16 1.39 -6.83	16.52 1.05 -5.30
SHOREHAM_IC_1 23715	25.09 1.15 -14.38	20.92 1.15 -9.80	17.49 1.17 -6.30	15.97 1.33 -2.45	17.62 1.31 -4.28	20.90 1.28 -7.07	21.39 1.08 -10.18	23.62 1.31 -10.23	26.58 1.97 -9.13	29.63 2.19 -10.21	31.12 2.38 -10.45	30.55 2.35 -10.15	31.77 2.09 -13.39	30.69 1.87 -14.30	31.33 1.66 -17.10	31.53 1.67 -17.32	31.61 1.69 -17.34	32.10 1.44 -19.99	32.11 1.62 -18.51	25.57 1.47 -12.95	31.64 2.21 -13.73	29.77 2.40 -10.19	21.94 1.71 -7.29	22.47 1.35 -10.94
SHOREHAM_IC_2 23716	25.09 1.15 -14.38	20.92 1.15 -9.80	17.49 1.17 -6.30	15.97 1.33 -2.45	17.62 1.31 -4.28	20.90 1.28 -7.07	21.39 1.08 -10.18	23.62 1.31 -10.23	26.58 1.97 -9.13	29.63 2.19 -10.21	31.12 2.38 -10.45	30.55 2.35 -10.15	31.77 2.09 -13.39	30.69 1.87 -14.30	31.33 1.66 -17.10	31.53 1.67 -17.32	31.61 1.69 -17.34	32.10 1.44 -19.99	32.11 1.62 -18.51	25.57 1.47 -12.95	31.64 2.21 -13.73	29.77 2.40 -10.19	21.94 1.71 -7.29	22.47 1.35 -10.94
SISSONVILLE____ 23735	9.09 -0.48 0.00	9.47 -0.51 0.00	9.46 -0.56 0.00	11.63 -0.56 0.00	11.48 -0.55 0.00	11.97 -0.58 0.00	9.73 -0.39 0.00	11.60 -0.48 0.00	14.71 -0.77 0.00	16.26 -0.96 0.00	17.10 -1.19 0.00	16.67 -1.37 0.00	14.98 -1.30 0.00	13.40 -1.12 0.00	10.34 -1.11 1.13	10.32 -1.12 1.10	11.50 -1.08 0.00	9.72 -0.95 0.00	10.92 -1.05 0.00	10.35 -0.80 0.00	14.66 -1.04 0.00	16.30 -0.88 0.00	12.33 -0.61 0.00	9.76 -0.41 0.00
SITHE_IND_GS1 24169	9.81 -0.27 -0.51	10.00 -0.28 -0.30	9.95 -0.27 -0.21	11.87 -0.33 0.00	11.70 -0.32 0.00	12.21 -0.34 0.00	10.01 -0.29 -0.18	12.04 -0.33 -0.28	15.19 -0.42 -0.12	16.99 -0.48 -0.25	17.89 -0.49 -0.10	17.67 -0.49 -0.11	15.97 -0.44 -0.12	14.39 -0.39 -0.26	12.58 -0.33 -0.33	12.60 -0.33 -0.38	12.64 -0.33 -0.38	10.91 -0.28 -0.52	12.05 -0.31 -0.39	11.50 -0.31 -0.66	15.85 -0.46 -0.62	17.13 -0.50 -0.46	12.96 -0.38 -0.39	10.26 -0.28 -0.37
SITHE_IND_GS2 24170	9.81 -0.27 -0.51	10.00 -0.28 -0.30	9.95 -0.27 -0.21	11.87 -0.33 0.00	11.70 -0.32 0.00	12.21 -0.34 0.00	10.01 -0.29 -0.18	12.04 -0.33 -0.28	15.19 -0.42 -0.12	16.99 -0.48 -0.25	17.89 -0.49 -0.10	17.67 -0.49 -0.11	15.97 -0.44 -0.12	14.39 -0.39 -0.26	12.58 -0.33 -0.33	12.60 -0.33 -0.38	12.64 -0.33 -0.38	10.91 -0.28 -0.52	12.05 -0.31 -0.39	11.50 -0.31 -0.66	15.85 -0.46 -0.62	17.13 -0.50 -0.46	12.96 -0.38 -0.39	10.26 -0.28 -0.37
SITHE_IND_GS3 24171	9.81 -0.27 -0.51	10.00 -0.28 -0.30	9.95 -0.27 -0.21	11.87 -0.33 0.00	11.70 -0.32 0.00	12.21 -0.34 0.00	10.01 -0.29 -0.18	12.04 -0.33 -0.28	15.19 -0.42 -0.12	16.99 -0.48 -0.25	17.89 -0.49 -0.10	17.67 -0.49 -0.11	15.97 -0.44 -0.12	14.39 -0.39 -0.26	12.58 -0.33 -0.33	12.60 -0.33 -0.38	12.64 -0.33 -0.38	10.91 -0.28 -0.52	12.05 -0.31 -0.39	11.50 -0.31 -0.66	15.85 -0.46 -0.62	17.13 -0.50 -0.46	12.96 -0.38 -0.39	10.26 -0.28 -0.37
SITHE_IND_GS4 24172	9.81 -0.27 -0.51	10.00 -0.28 -0.30	9.95 -0.27 -0.21	11.87 -0.33 0.00	11.70 -0.32 0.00	12.21 -0.34 0.00	10.01 -0.29 -0.18	12.04 -0.33 -0.28	15.19 -0.42 -0.12	16.99 -0.48 -0.25	17.89 -0.49 -0.10	17.67 -0.49 -0.11	15.97 -0.44 -0.12	14.39 -0.39 -0.26	12.58 -0.33 -0.33	12.60 -0.33 -0.38	12.64 -0.33 -0.38	10.91 -0.28 -0.52	12.05 -0.31 -0.39	11.50 -0.31 -0.66	15.85 -0.46 -0.62	17.13 -0.50 -0.46	12.96 -0.38 -0.39	10.26 -0.28 -0.37
SITHE___BATAVIA 24024	10.52 -0.11 -1.06	10.48 -0.13 -0.63	10.33 -0.12 -0.43	12.06 -0.13 0.00	11.92 -0.11 0.00	12.41 -0.14 0.00	10.23 -0.28 -0.39	12.28 -0.36 -0.56	15.09 -0.64 -0.25	17.18 -0.55 -0.51	17.95 -0.53 -0.19	17.82 -0.45 -0.22	16.15 -0.37 -0.24	14.72 -0.33 -0.54	13.10 -0.14 -0.67	13.21 -0.10 -0.77	13.14 -0.24 -0.80	11.57 -0.19 -1.09	12.56 -0.23 -0.81	12.19 -0.33 -1.37	16.51 -0.47 -1.29	17.61 -0.51 -0.95	13.39 -0.36 -0.81	10.75 -0.19 -0.77
SITHE___INDEPEND 23800	9.81 -0.27 -0.51	10.00 -0.28 -0.30	9.95 -0.27 -0.21	11.87 -0.33 0.00	11.70 -0.32 0.00	12.21 -0.34 0.00	10.01 -0.29 -0.18	12.04 -0.33 -0.28	15.19 -0.42 -0.12	16.99 -0.48 -0.25	17.89 -0.49 -0.10	17.67 -0.49 -0.11	15.97 -0.44 -0.12	14.39 -0.39 -0.26	12.58 -0.33 -0.33	12.60 -0.33 -0.38	12.64 -0.33 -0.38	10.91 -0.28 -0.52	12.05 -0.31 -0.39	11.50 -0.31 -0.66	15.85 -0.46 -0.62	17.13 -0.50 -0.46	12.96 -0.38 -0.39	10.26 -0.28 -0.37
SITHE___MASSENA 23902	9.19 -0.38 0.00	9.55 -0.43 0.00	9.55 -0.47 0.00	11.73 -0.46 0.00	11.56 -0.47 0.00	12.06 -0.49 0.00	9.79 -0.33 0.00	11.66 -0.42 0.00	14.77 -0.71 0.00	16.37 -0.86 0.00	17.28 -1.01 0.00	17.02 -1.03 0.00	15.36 -0.93 0.00	13.78 -0.74 0.00	10.46 -0.77 1.35	10.45 -0.78 1.32	11.84 -0.74 0.00	10.00 -0.66 0.00	11.25 -0.73 0.00	10.61 -0.55 0.00	14.95 -0.74 0.00	16.43 -0.74 0.00	12.40 -0.54 0.00	9.82 -0.36 0.00
SITHE___OGDNSBRG 24021	9.19 -0.38 0.00	9.56 -0.41 0.00	9.56 -0.46 0.00	11.74 -0.45 0.00	11.57 -0.46 0.00	12.09 -0.46 0.00	9.84 -0.28 0.00	11.74 -0.35 0.00	14.86 -0.62 0.00	16.45 -0.77 0.00	17.35 -0.93 0.00	17.04 -1.01 0.00	15.36 -0.93 0.00	13.76 -0.76 0.00	10.55 -0.78 1.24	10.53 -0.80 1.21	11.82 -0.77 0.00	9.99 -0.67 0.00	11.24 -0.74 0.00	10.62 -0.54 0.00	14.99 -0.71 0.00	16.52 -0.65 0.00	12.46 -0.48 0.00	9.87 -0.30 0.00

SITHE___STERLING 23777	9.98 0.12 -0.30	10.28 0.13 -0.18	10.27 0.13 -0.12	12.34 0.15 0.00	12.17 0.14 0.00	12.71 0.16 0.00	10.38 0.14 -0.11	12.43 0.18 -0.16	15.83 0.28 -0.07	17.76 0.33 -0.20	18.72 0.37 -0.06	18.48 0.36 -0.07	16.68 0.33 -0.07	14.96 0.26 -0.18	13.03 0.25 -0.21	13.04 0.25 -0.25	13.08 0.24 -0.26	11.23 0.21 -0.35	12.45 0.23 -0.25	11.82 0.19 -0.47	16.40 0.28 -0.43	17.79 0.29 -0.33	13.41 0.19 -0.27	10.54 0.15 -0.22
SOUTH CAIRO___GT 23612	18.41 0.77 -8.07	15.60 0.82 -4.81	14.11 0.83 -3.26	13.20 1.00 0.00	13.00 0.97 0.00	13.54 0.99 0.00	13.86 0.80 -2.93	17.47 0.95 -4.42	18.76 1.31 -1.96	22.35 1.45 -3.68	21.41 1.63 -1.49	21.37 1.61 -1.72	19.63 1.45 -1.90	19.86 1.28 -4.07	18.96 1.14 -5.25	19.61 1.13 -5.94	19.69 1.13 -5.98	19.82 0.97 -8.18	19.15 1.10 -6.07	22.26 0.99 -10.11	26.74 1.49 -9.55	25.80 1.58 -7.05	20.15 1.18 -6.03	16.91 0.87 -5.86
SOUTH HAMPTN___IC 23720	25.47 1.52 -14.38	21.30 1.53 -9.80	17.85 1.53 -6.30	16.38 1.74 -2.45	18.02 1.71 -4.28	21.32 1.69 -7.07	21.72 1.42 -10.18	24.04 1.73 -10.23	27.21 2.60 -9.13	30.35 2.91 -10.21	31.90 3.16 -10.45	31.31 3.11 -10.15	32.46 2.78 -13.39	31.30 2.48 -14.30	31.87 2.20 -17.10	32.10 2.23 -17.32	32.16 2.24 -17.34	32.58 1.92 -19.99	32.66 2.17 -18.51	26.05 1.95 -12.95	32.37 2.95 -13.73	30.56 3.19 -10.19	22.46 2.23 -7.29	22.87 1.75 -10.94
SOUTHOLD___IC 23719	25.66 1.71 -14.38	21.48 1.71 -9.80	18.03 1.71 -6.30	16.58 1.94 -2.45	18.21 1.90 -4.28	21.51 1.88 -7.07	21.88 1.58 -10.18	24.25 1.93 -10.23	27.51 2.89 -9.13	30.71 3.27 -10.21	32.27 3.53 -10.45	31.69 3.48 -10.15	32.82 3.14 -13.39	31.60 2.79 -14.30	32.15 2.48 -17.10	32.37 2.51 -17.32	32.45 2.53 -17.34	32.82 2.16 -19.99	32.93 2.44 -18.51	26.30 2.20 -12.95	32.73 3.31 -13.73	30.94 3.57 -10.19	22.72 2.49 -7.29	23.06 1.94 -10.94
ST LAWRENCE___ 23600	9.19 -0.38 0.00	9.56 -0.41 0.00	9.58 -0.44 0.00	11.71 -0.49 0.00	11.55 -0.48 0.00	12.05 -0.50 0.00	9.76 -0.36 0.00	11.64 -0.45 0.00	14.78 -0.70 0.00	16.40 -0.83 0.00	17.33 -0.95 0.00	17.07 -0.97 0.00	15.41 -0.88 0.00	13.79 -0.73 0.00	10.46 -0.72 1.39	10.45 -0.73 1.36	11.87 -0.72 0.00	10.05 -0.62 0.00	11.28 -0.70 0.00	10.62 -0.54 0.00	14.95 -0.74 0.00	16.40 -0.77 0.00	12.37 -0.57 0.00	9.77 -0.40 0.00
STATION 5_MISC_HYD 23604	10.30 -0.20 -0.93	10.26 -0.27 -0.56	10.13 -0.27 -0.38	11.88 -0.32 0.00	11.73 -0.30 0.00	12.23 -0.33 0.00	10.10 -0.36 -0.34	12.15 -0.45 -0.51	15.04 -0.67 -0.23	17.04 -0.64 -0.45	17.80 -0.64 -0.16	17.65 -0.60 -0.20	16.02 -0.49 -0.22	14.55 -0.45 -0.48	12.89 -0.29 -0.61	12.98 -0.25 -0.69	13.01 -0.28 -0.70	11.40 -0.22 -0.96	12.42 -0.26 -0.71	12.02 -0.33 -1.20	16.37 -0.46 -1.13	17.53 -0.48 -0.84	13.29 -0.36 -0.71	10.60 -0.25 -0.68
STEEL___WIND 323596	10.63 -0.15 -1.21	10.49 -0.21 -0.72	10.31 -0.20 -0.49	11.96 -0.23 0.00	11.84 -0.19 0.00	12.33 -0.23 0.00	10.20 -0.36 -0.44	12.30 -0.46 -0.67	14.99 -0.79 -0.30	17.10 -0.71 -0.58	18.12 -0.68 -0.51	17.72 -0.60 -0.26	16.00 -0.57 -0.29	14.65 -0.49 -0.63	13.12 -0.25 -0.80	13.27 -0.19 -0.91	13.30 -0.20 -0.91	11.74 -0.17 -1.25	12.70 -0.20 -0.92	12.39 -0.32 -1.56	16.72 -0.44 -1.47	17.71 -0.55 -1.09	13.49 -0.38 -0.93	10.86 -0.19 -0.88
STEUBEN_REC_LFGE 323667	11.53 0.26 -1.71	11.22 0.23 -1.02	10.93 0.22 -0.69	12.46 0.27 0.00	12.33 0.30 0.00	12.88 0.33 0.00	10.92 0.17 -0.62	13.25 0.23 -0.94	16.13 0.23 -0.42	18.40 0.36 -0.81	19.11 0.44 -0.39	18.92 0.50 -0.37	17.11 0.42 -0.40	15.76 0.36 -0.88	14.13 0.44 -1.12	14.29 0.48 -1.28	14.33 0.47 -1.28	12.82 0.41 -1.75	13.74 0.47 -1.29	13.64 0.29 -2.19	18.21 0.46 -2.06	19.13 0.43 -1.53	14.54 0.30 -1.30	11.68 0.26 -1.24
STONY___BROOK 24151	25.25 1.30 -14.38	21.10 1.33 -9.80	17.65 1.33 -6.30	16.18 1.54 -2.45	17.81 1.50 -4.28	21.13 1.51 -7.07	21.56 1.26 -10.18	23.83 1.51 -10.23	26.83 2.21 -9.13	29.90 2.46 -10.21	31.43 2.69 -10.45	30.86 2.65 -10.15	32.04 2.36 -13.39	30.94 2.12 -14.30	31.53 1.86 -17.10	31.75 1.88 -17.32	31.81 1.89 -17.34	32.28 1.62 -19.99	32.31 1.82 -18.51	25.75 1.65 -12.95	31.87 2.45 -13.73	30.04 2.68 -10.19	22.15 1.92 -7.29	22.64 1.53 -10.94
STURGEON_POOL_HYD 23609	18.06 0.80 -7.69	15.40 0.85 -4.58	13.97 0.84 -3.11	13.18 0.99 0.00	13.00 0.97 0.00	13.54 0.99 0.00	13.74 0.82 -2.79	17.28 0.98 -4.21	18.74 1.38 -1.88	23.24 1.52 -4.49	21.55 1.72 -1.54	21.53 1.72 -1.77	19.64 1.55 -1.81	20.25 1.36 -4.37	18.96 1.23 -5.15	19.90 1.22 -6.14	20.00 1.22 -6.19	20.13 1.05 -8.42	19.21 1.19 -6.05	23.30 1.06 -11.09	27.45 1.58 -10.18	26.60 1.70 -7.73	20.65 1.28 -6.43	16.74 0.98 -5.59
SYNERGY___BIOGAS 323694	10.52 -0.11 -1.06	10.48 -0.13 -0.63	10.33 -0.12 -0.43	12.06 -0.13 0.00	11.92 -0.11 0.00	12.41 -0.14 0.00	10.23 -0.28 -0.39	12.28 -0.36 -0.56	15.09 -0.64 -0.25	17.18 -0.55 -0.51	17.95 -0.53 -0.19	17.82 -0.45 -0.22	16.15 -0.37 -0.24	14.72 -0.33 -0.54	13.10 -0.14 -0.67	13.21 -0.10 -0.77	13.14 -0.24 -0.80	11.57 -0.19 -1.09	12.56 -0.23 -0.81	12.19 -0.33 -1.37	16.51 -0.47 -1.29	17.61 -0.51 -0.95	13.39 -0.36 -0.81	10.75 -0.19 -0.77
SYRACUSE___ENERGY_ST1 323597	10.38 0.00 -0.81	10.44 -0.01 -0.48	10.34 0.00 -0.33	12.18 -0.01 0.00	12.03 0.00 0.00	12.55 0.00 0.00	10.40 -0.02 -0.29	12.55 0.02 -0.44	15.72 0.05 -0.20	17.69 0.07 -0.39	18.51 0.07 -0.15	18.33 0.11 -0.17	16.57 0.10 -0.19	15.00 0.06 -0.42	13.18 0.08 -0.53	13.24 0.09 -0.61	13.27 0.08 -0.61	11.57 0.08 -0.83	12.68 0.08 -0.61	12.22 0.02 -1.05	16.74 0.06 -0.98	17.95 0.05 -0.73	13.57 0.01 -0.62	10.76 0.00 -0.59
SYRACUSE___ENERGY_ST2 323598	10.38 0.00 -0.81	10.44 -0.01 -0.48	10.34 0.00 -0.33	12.18 -0.01 0.00	12.03 0.00 0.00	12.55 0.00 0.00	10.40 -0.02 -0.29	12.55 0.02 -0.44	15.72 0.05 -0.20	17.69 0.07 -0.39	18.51 0.07 -0.15	18.33 0.11 -0.17	16.57 0.10 -0.19	15.00 0.06 -0.42	13.18 0.08 -0.53	13.24 0.09 -0.61	13.27 0.08 -0.61	11.57 0.08 -0.83	12.68 0.08 -0.61	12.22 0.02 -1.05	16.74 0.06 -0.98	17.95 0.05 -0.73	13.57 0.01 -0.62	10.76 0.00 -0.59
SYRACUSE___POWER 24017	10.34 -0.01 -0.78	10.43 -0.01 -0.47	10.33 -0.01 -0.32	12.17 -0.02 0.00	12.02 -0.01 0.00	12.54 -0.01 0.00	10.39 -0.02 -0.28	12.53 0.01 -0.43	15.72 0.05 -0.19	17.68 0.07 -0.38	18.53 0.09 -0.15	18.33 0.11 -0.17	16.57 0.10 -0.18	15.00 0.07 -0.41	13.17 0.09 -0.51	13.22 0.09 -0.59	13.27 0.09 -0.59	11.55 0.08 -0.81	12.66 0.08 -0.60	12.21 0.03 -1.02	16.71 0.06 -0.96	17.94 0.05 -0.71	13.56 0.01 -0.60	10.74 0.00 -0.57
TRIGEN___CC 323695	25.16 1.22 -14.38	21.02 1.25 -9.80	17.56 1.24 -6.30	16.12 1.47 -2.45	17.77 1.45 -4.28	21.15 1.53 -7.07	21.57 1.27 -10.18	23.83 1.51 -10.23	26.67 2.06 -9.13	29.75 2.31 -10.21	31.26 2.52 -10.45	30.71 2.51 -10.15	31.91 2.23 -13.39	30.83 2.02 -14.30	31.42 1.75 -17.10	31.62 1.76 -17.32	31.68 1.76 -17.34	32.16 1.50 -19.99	32.17 1.68 -18.51	25.60 1.50 -12.95	31.60 2.18 -13.73	29.75 2.39 -10.19	22.01 1.76 -7.31	22.53 1.41 -10.95
UNION___PROCESSING_DRP 323587	10.29 -0.22 -0.94	10.24 -0.29 -0.56	10.12 -0.28 -0.38	11.87 -0.33 0.00	11.72 -0.31 0.00	12.21 -0.34 0.00	10.08 -0.38 -0.34	12.13 -0.47 -0.51	15.02 -0.68 -0.23	17.01 -0.67 -0.45	17.77 -0.68 -0.16	17.63 -0.61 -0.20	15.98 -0.52 -0.22	14.53 -0.47 -0.48	12.87 -0.31 -0.61	12.96 -0.28 -0.70	12.99 -0.30 -0.71	11.38 -0.24 -0.96	12.41 -0.28 -0.71	12.02 -0.35 -1.21	16.34 -0.49 -1.13	17.50 -0.51 -0.84	13.27 -0.39 -0.72	10.58 -0.27 -0.68

UPPER HUDSON___HYD 24058	19.95 0.97 -9.42	16.61 1.03 -5.61	14.89 1.06 -3.81	13.48 1.28 0.00	13.27 1.24 0.00	13.83 1.28 0.00	14.54 0.99 -3.42	18.39 1.14 -5.16	19.34 1.62 -2.23	19.09 1.86 0.00	21.55 2.03 -1.23	21.49 2.00 -1.44	20.19 1.69 -2.21	18.62 1.48 -2.62	19.48 1.40 -5.51	18.81 1.39 -4.87	18.79 1.40 -4.81	18.68 1.17 -6.84	19.23 1.32 -5.93	17.84 1.19 -5.49	23.90 1.73 -6.49	22.91 1.89 -3.84	18.41 1.40 -4.07	18.06 1.04 -6.85
UPPER RAQUET___HYD 24056	9.09 -0.48 0.00	9.47 -0.51 0.00	9.46 -0.56 0.00	11.63 -0.56 0.00	11.48 -0.55 0.00	11.97 -0.58 0.00	9.73 -0.39 0.00	11.60 -0.48 0.00	14.71 -0.77 0.00	16.26 -0.96 0.00	17.10 -1.19 0.00	16.67 -1.37 0.00	14.98 -1.30 0.00	13.40 -1.12 0.00	10.34 -1.11 1.13	10.32 -1.12 1.10	11.50 -1.08 0.00	9.72 -0.95 0.00	10.92 -1.05 0.00	10.35 -0.80 0.00	14.66 -1.04 0.00	16.30 -0.88 0.00	12.33 -0.61 0.00	9.76 -0.41 0.00
VISCHER___FERRY HYD 24020	19.44 0.61 -9.26	16.14 0.65 -5.52	14.44 0.67 -3.75	13.00 0.80 0.00	12.81 0.78 0.00	13.36 0.80 0.00	14.12 0.63 -3.36	17.88 0.71 -5.08	18.67 0.99 -2.20	18.35 1.12 0.00	20.72 1.23 -1.21	20.69 1.23 -1.42	19.55 1.09 -2.17	18.07 0.97 -2.57	18.84 0.86 -5.42	18.18 0.85 -4.79	18.17 0.86 -4.73	18.12 0.73 -6.73	18.62 0.81 -5.83	17.29 0.74 -5.40	23.12 1.05 -6.38	22.10 1.15 -3.78	17.81 0.87 -4.00	17.53 0.63 -6.73
WADING RIVER_IC_1 23522	25.08 1.14 -14.38	20.91 1.14 -9.80	17.48 1.16 -6.30	15.96 1.32 -2.45	17.60 1.29 -4.28	20.89 1.27 -7.07	21.38 1.07 -10.18	23.61 1.29 -10.23	26.56 1.95 -9.13	29.61 2.17 -10.21	31.10 2.36 -10.45	30.53 2.33 -10.15	31.75 2.07 -13.39	30.68 1.86 -14.30	31.32 1.65 -17.10	31.52 1.66 -17.32	31.60 1.67 -17.34	32.09 1.43 -19.99	32.10 1.61 -18.51	25.56 1.46 -12.95	31.62 2.20 -13.73	29.75 2.39 -10.19	21.93 1.69 -7.29	22.46 1.34 -10.94
WADING RIVER_IC_2 23547	25.08 1.14 -14.38	20.91 1.14 -9.80	17.48 1.16 -6.30	15.96 1.32 -2.45	17.60 1.29 -4.28	20.89 1.27 -7.07	21.38 1.07 -10.18	23.61 1.29 -10.23	26.56 1.95 -9.13	29.61 2.17 -10.21	31.10 2.36 -10.45	30.53 2.33 -10.15	31.75 2.07 -13.39	30.68 1.86 -14.30	31.32 1.65 -17.10	31.52 1.66 -17.32	31.60 1.67 -17.34	32.09 1.43 -19.99	32.10 1.61 -18.51	25.56 1.46 -12.95	31.62 2.20 -13.73	29.75 2.39 -10.19	21.93 1.69 -7.29	22.46 1.34 -10.94
WADING RIVER_IC_3 23601	25.08 1.14 -14.38	20.91 1.14 -9.80	17.48 1.16 -6.30	15.96 1.32 -2.45	17.60 1.29 -4.28	20.89 1.27 -7.07	21.38 1.07 -10.18	23.61 1.29 -10.23	26.56 1.95 -9.13	29.61 2.17 -10.21	31.10 2.36 -10.45	30.53 2.33 -10.15	31.75 2.07 -13.39	30.68 1.86 -14.30	31.32 1.65 -17.10	31.52 1.66 -17.32	31.60 1.67 -17.34	32.09 1.43 -19.99	32.10 1.61 -18.51	25.56 1.46 -12.95	31.62 2.20 -13.73	29.75 2.39 -10.19	21.93 1.69 -7.29	22.46 1.34 -10.94
WALDEN___HYDRO 24148	18.16 1.02 -7.57	15.54 1.06 -4.51	14.13 1.05 -3.06	13.44 1.24 0.00	13.26 1.23 0.00	13.83 1.28 0.00	13.94 1.06 -2.75	17.51 1.27 -4.15	19.12 1.78 -1.86	24.41 1.98 -5.21	22.11 2.21 -1.61	22.09 2.20 -1.84	20.03 1.97 -1.78	20.97 1.77 -4.69	19.32 1.56 -5.19	20.54 1.57 -6.43	20.64 1.56 -6.49	20.78 1.33 -8.78	19.64 1.50 -6.17	24.60 1.37 -12.07	28.52 1.96 -10.87	27.69 2.11 -8.41	21.40 1.59 -6.87	16.88 1.21 -5.50
WARRENSBURG___ 23737	19.95 0.97 -9.42	16.61 1.03 -5.61	14.89 1.06 -3.81	13.48 1.28 0.00	13.27 1.24 0.00	13.83 1.28 0.00	14.54 0.99 -3.42	18.39 1.14 -5.16	19.34 1.62 -2.23	19.09 1.86 0.00	21.55 2.03 -1.23	21.49 2.00 -1.44	20.19 1.69 -2.21	18.62 1.48 -2.62	19.48 1.40 -5.51	18.81 1.39 -4.87	18.79 1.40 -4.81	18.68 1.17 -6.84	19.23 1.32 -5.93	17.84 1.19 -5.49	23.90 1.73 -6.49	22.91 1.89 -3.84	18.41 1.40 -4.07	18.06 1.04 -6.85
WATERSIDE___6 8 9 23538	18.36 1.13 -7.66	15.69 1.15 -4.57	14.26 1.13 -3.11	13.53 1.33 -0.01	13.35 1.31 -0.01	13.94 1.38 -0.01	14.08 1.16 -2.79	17.68 1.39 -4.21	19.31 1.93 -1.90	25.21 2.21 -5.77	22.44 2.45 -1.70	22.42 2.44 -1.94	20.28 2.18 -1.81	21.47 1.96 -5.00	19.62 1.71 -5.34	21.02 1.72 -6.76	21.14 1.72 -6.83	21.35 1.47 -9.21	20.00 1.64 -6.38	25.62 1.52 -12.95	29.34 2.10 -11.55	28.50 2.30 -9.03	21.99 1.75 -7.30	17.08 1.33 -5.57
WDELAWARE___HYD 323627	17.42 0.72 -7.13	14.98 0.76 -4.25	13.66 0.75 -2.89	13.07 0.88 0.00	12.90 0.87 0.00	13.46 0.90 0.00	13.47 0.75 -2.59	16.91 0.91 -3.91	18.52 1.28 -1.75	23.22 1.41 -4.58	21.38 1.61 -1.48	21.35 1.61 -1.69	19.40 1.43 -1.68	20.05 1.28 -4.26	18.56 1.14 -4.85	19.58 1.13 -5.90	19.67 1.13 -5.96	19.71 0.97 -8.07	18.81 1.10 -5.73	23.05 0.99 -10.90	27.05 1.46 -9.90	26.33 1.56 -7.60	20.36 1.17 -6.25	16.24 0.88 -5.19
WEST BABYLON___IC 23714	25.37 1.43 -14.38	21.23 1.46 -9.80	17.76 1.44 -6.30	16.34 1.69 -2.45	17.97 1.66 -4.28	21.33 1.71 -7.07	21.72 1.42 -10.18	24.01 1.69 -10.23	27.01 2.40 -9.13	30.13 2.69 -10.21	31.65 2.91 -10.45	31.07 2.87 -10.15	32.24 2.56 -13.39	31.12 2.31 -14.30	31.70 2.02 -17.10	31.90 2.03 -17.32	31.96 2.04 -17.34	32.40 1.74 -19.99	32.44 1.95 -18.51	25.86 1.76 -12.95	32.04 2.62 -13.73	30.22 2.85 -10.19	22.29 2.06 -7.29	22.76 1.65 -10.94
WEST CANADA___HYD 24049	9.64 0.08 0.00	10.05 0.08 0.00	10.11 0.09 0.00	12.29 0.10 0.00	12.12 0.10 0.00	12.65 0.10 0.00	10.20 0.08 0.00	12.17 0.09 0.00	15.62 0.14 0.00	17.38 0.15 0.00	18.45 0.16 0.00	18.21 0.16 0.00	16.42 0.13 0.00	14.63 0.12 0.00	12.75 0.11 -0.06	12.70 0.10 -0.06	12.68 0.10 0.00	10.75 0.08 0.00	12.07 0.10 0.00	11.23 0.08 0.00	15.80 0.11 0.00	17.31 0.14 0.00	13.03 0.09 0.00	10.24 0.07 0.00
WESTERN_NY_WIND 24143	10.51 -0.12 -1.07	10.48 -0.13 -0.64	10.33 -0.12 -0.43	12.06 -0.13 0.00	11.92 -0.11 0.00	12.41 -0.14 0.00	10.23 -0.28 -0.39	12.27 -0.37 -0.56	15.09 -0.64 -0.25	17.19 -0.55 -0.51	17.95 -0.53 -0.19	17.80 -0.47 -0.22	16.15 -0.37 -0.24	14.72 -0.33 -0.54	13.11 -0.14 -0.67	13.22 -0.10 -0.78	13.15 -0.24 -0.80	11.57 -0.19 -1.10	12.56 -0.23 -0.81	12.20 -0.33 -1.37	16.51 -0.47 -1.29	17.60 -0.53 -0.96	13.39 -0.82 -0.82	10.75 -0.19 -0.78
WESTOVER___LESR 323668	12.46 0.30 -2.59	11.83 0.31 -1.54	11.38 0.31 -1.05	12.55 0.35 0.00	12.39 0.36 0.00	12.94 0.39 0.00	11.36 0.29 -0.94	13.86 0.35 -1.42	16.57 0.46 -0.63	18.99 0.53 -1.23	19.40 0.60 -0.52	19.24 0.63 -0.56	17.45 0.55 -0.61	16.34 0.49 -1.33	14.75 0.49 -1.69	14.98 0.50 -1.93	15.03 0.50 -1.95	13.76 0.44 -2.66	14.42 0.48 -1.96	14.86 0.38 -3.32	19.36 0.55 -3.12	20.07 0.58 -2.32	15.34 0.43 -1.97	12.40 0.35 -1.88
WETHRSFD_WT_PWR 323626	10.94 -0.04 -1.41	10.74 -0.08 -0.84	10.52 -0.07 -0.57	12.11 -0.08 0.00	11.98 -0.05 0.00	12.49 -0.06 0.00	10.44 -0.19 -0.51	12.60 -0.27 -0.78	15.33 -0.50 -0.35	17.49 -0.41 -0.67	18.36 -0.38 -0.46	18.05 -0.31 -0.33	16.31 -0.31 -0.33	14.99 -0.26 -0.73	13.42 -0.07 -0.93	13.58 -0.03 -1.06	13.62 -0.03 -1.06	12.11 -0.01 -1.45	13.03 -0.02 -1.07	12.82 -0.15 -1.82	17.19 -0.20 -1.71	18.16 -0.28 -1.27	13.84 -0.18 -1.08	11.15 -0.05 -1.03
YORK___WARBASSE 23770	18.42 1.19 -7.66	15.75 1.21 -4.57	14.31 1.18 -3.11	13.60 1.40 -0.01	13.42 1.38 -0.01	14.00 1.44 -0.01	14.13 1.21 -2.79	17.74 1.45 -4.20	19.41 2.03 -1.90	25.29 2.29 -5.77	22.53 2.54 -1.70	22.51 2.53 -1.94	20.36 2.26 -1.81	21.55 2.03 -5.00	19.70 1.78 -5.34	21.10 1.79 -6.76	21.20 1.79 -6.83	21.40 1.52 -9.21	20.07 1.71 -6.38	25.69 1.58 -12.95	29.45 2.21 -11.55	28.62 2.42 -9.03	22.08 1.84 -7.30	17.14 1.39 -5.57