

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/12/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	21.63	20.90	18.14	13.82	12.32	12.08	9.74	15.00	22.07	22.10	23.41	27.24	22.80	26.08	26.33	27.50	27.51	27.05	23.81	23.51	23.23	22.45	18.80	16.23
24138	0.63	0.39	0.35	0.45	0.47	0.49	0.59	0.62	0.94	1.27	1.39	1.41	1.46	1.46	1.44	1.27	1.50	1.81	2.03	2.06	2.43	2.30	1.85	1.32
	-16.13	-17.24	-14.91	-9.73	-7.93	-7.65	-4.50	-9.58	-13.93	-11.07	-11.37	-15.15	-10.66	-13.94	-14.25	-17.00	-15.20	-12.33	-7.31	-6.98	-3.45	-3.70	-3.24	-4.27
74TH STREET_GT_1	21.64	20.90	18.14	13.82	12.33	12.08	9.74	15.00	22.09	22.11	23.42	27.25	22.81	26.09	26.34	27.52	27.52	27.07	23.82	23.53	23.27	22.47	18.83	16.24
24260	0.63	0.40	0.35	0.45	0.48	0.49	0.59	0.62	0.96	1.28	1.40	1.42	1.47	1.47	1.45	1.28	1.51	1.82	2.04	2.07	2.46	2.32	1.88	1.33
	-16.13	-17.24	-14.91	-9.73	-7.93	-7.65	-4.50	-9.58	-13.93	-11.07	-11.38	-15.15	-10.66	-13.94	-14.25	-17.00	-15.20	-12.33	-7.31	-6.98	-3.45	-3.70	-3.24	-4.27
74TH STREET_GT_2	21.64	20.90	18.14	13.82	12.33	12.08	9.74	15.00	22.09	22.11	23.42	27.25	22.81	26.09	26.34	27.52	27.52	27.07	23.82	23.53	23.27	22.47	18.83	16.24
24261	0.63	0.40	0.35	0.45	0.48	0.49	0.59	0.62	0.96	1.28	1.40	1.42	1.47	1.47	1.45	1.28	1.51	1.82	2.04	2.07	2.46	2.32	1.88	1.33
	-16.13	-17.24	-14.91	-9.73	-7.93	-7.65	-4.50	-9.58	-13.93	-11.07	-11.38	-15.15	-10.66	-13.94	-14.25	-17.00	-15.20	-12.33	-7.31	-6.98	-3.45	-3.70	-3.24	-4.27
ADK HUDSON___FALLS	22.11	26.83	23.26	17.04	14.91	14.53	11.05	11.99	15.36	14.70	15.44	15.87	23.12	19.83	17.61	19.55	19.64	19.41	19.38	19.28	19.90	18.04	19.06	17.02
24011	0.31	0.21	0.18	0.21	0.25	0.22	0.30	0.33	0.55	0.82	0.83	0.84	0.85	0.79	0.77	0.72	0.92	1.19	1.33	1.33	1.54	1.46	1.15	0.84
	-16.92	-23.37	-20.20	-13.18	-10.75	-10.36	-6.10	-6.86	-7.61	-4.12	-3.96	-4.35	-11.59	-8.36	-6.20	-9.59	-7.91	-5.30	-3.58	-3.47	-1.00	-0.13	-4.20	-5.54
ADK RESOURCE___RCVRY	21.91	26.56	23.02	16.87	14.77	14.41	11.03	11.87	15.21	14.76	15.55	15.98	23.12	20.29	18.25	20.08	20.19	19.96	19.77	19.67	20.35	18.50	19.12	17.03
23798	0.32	0.21	0.18	0.21	0.24	0.24	0.36	0.37	0.63	0.93	0.99	1.00	1.00	0.98	0.97	0.89	1.09	1.36	1.52	1.53	1.86	1.71	1.30	0.97
	-16.72	-23.08	-19.95	-13.02	-10.62	-10.23	-6.03	-6.70	-7.38	-4.07	-3.91	-4.30	-11.44	-8.63	-6.64	-9.96	-8.29	-5.68	-3.77	-3.65	-1.14	-0.35	-4.11	-5.42
ADK S GLENS___FALLS	22.11	26.83	23.26	17.04	14.91	14.53	11.05	11.99	15.36	14.70	15.44	15.87	23.12	19.83	17.61	19.55	19.64	19.41	19.38	19.28	19.90	18.04	19.06	17.02
24028	0.31	0.21	0.18	0.21	0.25	0.22	0.30	0.33	0.55	0.82	0.83	0.84	0.85	0.79	0.77	0.72	0.92	1.19	1.33	1.33	1.54	1.46	1.15	0.84
	-16.92	-23.37	-20.20	-13.18	-10.75	-10.36	-6.10	-6.86	-7.61	-4.12	-3.96	-4.35	-11.59	-8.36	-6.20	-9.59	-7.91	-5.30	-3.58	-3.47	-1.00	-0.13	-4.20	-5.54
ADK_NYS___DAM	21.72	26.33	22.83	16.73	14.65	14.29	10.89	11.73	15.00	14.47	15.26	15.69	22.76	19.62	17.46	19.30	19.37	19.11	19.12	19.04	19.73	17.89	18.86	16.81
23527	0.26	0.17	0.15	0.17	0.20	0.20	0.26	0.27	0.47	0.67	0.73	0.75	0.77	0.78	0.77	0.70	0.83	1.02	1.16	1.17	1.41	1.32	1.06	0.77
	-16.58	-22.90	-19.79	-12.92	-10.53	-10.15	-5.98	-6.65	-7.33	-4.04	-3.88	-4.26	-11.32	-8.16	-6.05	-9.36	-7.72	-5.17	-3.49	-3.38	-0.97	-0.13	-4.10	-5.40
AIR_PRODUCTS___DRP	21.24	25.68	22.27	16.37	14.35	14.00	10.59	11.52	14.78	14.04	14.80	15.22	22.13	18.55	16.26	18.10	18.16	17.92	18.19	18.11	18.83	16.99	18.58	16.56
24190	0.23	0.15	0.13	0.16	0.18	0.18	0.13	0.14	0.24	0.35	0.38	0.40	0.42	0.42	0.40	0.39	0.45	0.56	0.64	0.64	0.73	0.71	0.82	0.59
	-16.13	-22.27	-19.25	-12.56	-10.24	-9.87	-5.81	-6.58	-7.34	-3.93	-3.78	-4.15	-11.04	-7.46	-5.22	-8.48	-6.90	-4.45	-3.08	-3.00	-0.75	0.16	-4.05	-5.34
ALBANY___1	21.24	25.68	22.27	16.37	14.35	14.00	10.59	11.52	14.78	14.04	14.80	15.22	22.13	18.55	16.26	18.10	18.16	17.92	18.19	18.11	18.83	16.99	18.58	16.56
23571	0.23	0.15	0.13	0.16	0.18	0.18	0.13	0.14	0.24	0.35	0.38	0.40	0.42	0.42	0.40	0.39	0.45	0.56	0.64	0.64	0.73	0.71	0.82	0.59
	-16.13	-22.27	-19.25	-12.56	-10.24	-9.87	-5.81	-6.58	-7.34	-3.93	-3.78	-4.15	-11.04	-7.46	-5.22	-8.48	-6.90	-4.45	-3.08	-3.00	-0.75	0.16	-4.05	-5.34
ALBANY___2	21.24	25.68	22.27	16.37	14.35	14.00	10.59	11.52	14.78	14.04	14.80	15.22	22.13	18.55	16.26	18.10	18.16	17.92	18.19	18.11	18.83	16.99	18.58	16.56
23572	0.23	0.15	0.13	0.16	0.18	0.18	0.13	0.14	0.24	0.35	0.38	0.40	0.42	0.42	0.40	0.39	0.45	0.56	0.64	0.64	0.73	0.71	0.82	0.59
	-16.13	-22.27	-19.25	-12.56	-10.24	-9.87	-5.81	-6.58	-7.34	-3.93	-3.78	-4.15	-11.04	-7.46	-5.22	-8.48	-6.90	-4.45	-3.08	-3.00	-0.75	0.16	-4.05	-5.34
ALBANY___3	21.24	25.68	22.27	16.37	14.35	14.00	10.59	11.52	14.78	14.04	14.80	15.22	22.13	18.55	16.26	18.10	18.16	17.92	18.19	18.11	18.83	16.99	18.58	16.56
23573	0.23	0.15	0.13	0.16	0.18	0.18	0.13	0.14	0.24	0.35	0.38	0.40	0.42	0.42	0.40	0.39	0.45	0.56	0.64	0.64	0.73	0.71	0.82	0.59
	-16.13	-22.27	-19.25	-12.56	-10.24	-9.87	-5.81	-6.58	-7.34	-3.93	-3.78	-4.15	-11.04	-7.46	-5.22	-8.48	-6.90	-4.45	-3.08	-3.00	-0.75	0.16	-4.05	-5.34
ALBANY___4	21.24	25.68	22.27	16.37	14.35	14.00	10.59	11.52	14.78	14.04	14.80	15.22	22.13	18.55	16.26	18.10	18.16	17.92	18.19	18.11	18.83	16.99	18.58	16.56
23574	0.23	0.15	0.13	0.16	0.18	0.18	0.13	0.14	0.24	0.35	0.38	0.40	0.42	0.42	0.40	0.39	0.45	0.56	0.64	0.64	0.73	0.71	0.82	0.59
	-16.13	-22.27	-19.25	-12.56	-10.24	-9.87	-5.81	-6.58	-7.34	-3.93	-3.78	-4.15	-11.04	-7.46	-5.22	-8.48	-6.90	-4.45	-3.08	-3.00	-0.75	0.16	-4.05	-5.34

ALBANY___LFGE 323615	21.56 0.26 -16.43	26.12 0.17 -22.69	22.64 0.15 -19.61	16.62 0.19 -12.80	14.56 0.21 -10.44	14.20 0.20 -10.06	10.75 0.18 -5.92	11.69 0.19 -6.70	14.99 0.32 -7.47	14.23 0.47 -4.00	15.00 0.51 -3.85	15.42 0.52 -4.22	22.47 0.54 -11.25	18.90 0.54 -7.68	16.60 0.53 -5.42	18.47 0.50 -8.74	18.53 0.59 -7.13	18.27 0.72 -4.62	18.47 0.81 -3.19	18.39 0.81 -3.10	19.08 0.94 -0.79	17.23 0.90 0.12	18.74 0.92 -4.11	16.72 0.65 -5.43
ALCOA_RYNLDS___DRP 24188	4.59 -0.28 0.00	3.10 -0.16 0.00	2.75 -0.14 0.00	3.45 -0.19 0.00	3.71 -0.20 0.00	3.73 -0.21 0.00	4.41 -0.24 0.00	4.54 -0.26 0.00	6.73 -0.47 0.00	9.16 -0.61 0.00	9.95 -0.69 0.00	9.94 -0.74 0.00	9.97 -0.71 0.00	9.96 -0.72 0.00	9.97 -0.67 0.00	8.60 -0.64 0.00	10.02 -0.79 0.00	11.96 -0.96 0.00	13.29 -1.19 0.00	13.23 -1.25 0.00	16.05 -1.30 0.00	15.16 -1.28 0.00	12.61 -1.10 0.00	9.98 -0.66 0.00
ALCOA___DSASP 323711	4.59 -0.28 0.00	3.10 -0.16 0.00	2.75 -0.14 0.00	3.45 -0.19 0.00	3.71 -0.20 0.00	3.73 -0.21 0.00	4.41 -0.24 0.00	4.54 -0.26 0.00	6.73 -0.47 0.00	9.16 -0.61 0.00	9.95 -0.69 0.00	9.94 -0.74 0.00	9.97 -0.71 0.00	9.96 -0.72 0.00	9.97 -0.67 0.00	8.60 -0.64 0.00	10.02 -0.79 0.00	11.96 -0.96 0.00	13.29 -1.19 0.00	13.23 -1.25 0.00	16.05 -1.30 0.00	15.16 -1.28 0.00	12.61 -1.10 0.00	9.98 -0.66 0.00
ALLEGHENY___COGEN 23514	7.09 0.17 -2.04	6.16 0.08 -2.82	5.38 0.05 -2.44	5.32 0.09 -1.59	5.31 0.09 -1.30	5.30 0.11 -1.25	5.49 0.10 -0.74	6.17 0.12 -1.24	9.12 0.24 -1.68	10.47 0.21 -0.50	11.40 0.28 -0.48	11.57 0.36 -0.53	12.63 0.36 -1.59	12.73 0.35 -1.70	12.49 0.24 -1.61	11.52 0.25 -2.04	12.35 0.40 -1.14	14.85 0.54 -1.39	15.97 0.65 -0.85	15.99 0.70 -0.81	18.41 0.69 -0.36	17.39 0.61 -0.33	14.81 0.58 -0.52	11.75 0.41 -0.69
ALTONA_WT_PWR 323606	4.59 -0.28 0.00	3.08 -0.18 0.00	2.73 -0.15 0.00	3.43 -0.21 0.00	3.69 -0.23 0.00	3.71 -0.23 0.00	4.39 -0.26 0.00	4.52 -0.28 0.00	6.68 -0.52 0.00	9.10 -0.66 0.00	9.89 -0.76 0.00	9.88 -0.80 0.00	9.92 -0.76 0.00	9.90 -0.78 0.00	9.91 -0.73 0.00	8.54 -0.69 0.00	9.97 -0.84 0.00	11.95 -0.97 0.00	13.33 -1.14 0.00	13.28 -1.20 0.00	16.16 -1.20 0.00	15.26 -1.18 0.00	12.71 -1.00 0.00	9.97 -0.67 0.00
AMERICAN_REF_FUEL 24010	6.70 -0.02 -1.84	5.78 -0.03 -2.55	5.04 -0.05 -2.20	5.03 -0.05 -1.44	5.03 -0.06 -1.17	5.03 -0.04 -1.13	5.24 -0.07 -0.67	5.86 -0.06 -1.12	8.48 -0.23 -1.52	9.84 -0.37 -0.45	10.69 -0.38 -0.43	10.89 -0.27 -0.47	11.89 -0.22 -1.44	11.99 -0.22 -1.53	11.75 -0.34 -1.45	10.85 -0.23 -1.84	13.11 -0.13 -2.43	14.02 -0.15 -1.25	14.99 -0.25 -0.76	15.05 -0.16 -0.73	17.33 -0.35 -0.33	16.34 -0.41 -0.30	14.10 -0.08 -0.47	11.26 0.00 -0.62
ARTHUR_KILL_GT_1 23520	31.47 0.65 -25.95	20.99 0.40 -17.32	18.16 0.36 -14.91	13.85 0.47 -9.74	12.35 0.49 -7.94	12.08 0.49 -7.65	9.71 0.56 -4.50	14.97 0.60 -9.57	22.09 0.93 -13.97	27.41 1.28 -16.37	31.47 1.38 -19.44	27.41 1.38 -15.36	31.47 1.43 -19.36	31.47 1.43 -19.36	31.47 1.40 -19.42	31.47 1.25 -20.99	31.47 1.47 -19.19	31.47 1.78 -16.77	31.47 2.00 -15.00	31.47 2.03 -14.96	31.47 2.41 -11.70	31.47 2.27 -12.76	31.47 1.91 -15.85	16.27 1.35 -4.28
ARTHUR_KILL_2 23512	31.47 0.65 -25.95	20.99 0.40 -17.32	18.16 0.36 -14.91	13.85 0.47 -9.74	12.35 0.49 -7.94	12.08 0.49 -7.65	9.71 0.56 -4.50	14.97 0.60 -9.57	22.09 0.93 -13.97	27.41 1.28 -16.37	31.47 1.38 -19.44	27.41 1.38 -15.36	31.47 1.43 -19.36	31.47 1.43 -19.36	31.47 1.40 -19.42	31.47 1.25 -20.99	31.47 1.47 -19.19	31.47 1.78 -16.77	31.47 2.00 -15.00	31.47 2.03 -14.96	31.47 2.41 -11.70	31.47 2.27 -12.76	31.47 1.91 -15.85	16.27 1.35 -4.28
ARTHUR_KILL_3 23513	31.43 0.62 -25.94	20.95 0.38 -17.32	18.13 0.34 -14.91	13.81 0.44 -9.73	12.31 0.46 -7.93	12.07 0.48 -7.65	9.73 0.58 -4.51	15.00 0.61 -9.58	22.11 0.94 -13.97	27.39 1.25 -16.37	31.47 1.37 -19.45	27.43 1.39 -15.37	31.50 1.45 -19.37	31.48 1.43 -19.37	31.49 1.42 -19.43	31.49 1.26 -21.00	31.49 1.48 -19.20	31.49 1.80 -16.78	31.49 2.01 -15.01	31.48 2.03 -14.97	31.48 2.41 -11.71	31.49 2.28 -12.76	31.41 1.84 -15.86	16.21 1.30 -4.27
ASHOKAN____ 23654	21.46 0.50 -16.08	21.60 0.32 -18.02	18.75 0.28 -15.58	14.20 0.40 -10.17	12.60 0.39 -8.29	12.30 0.37 -7.99	9.76 0.41 -4.71	13.50 0.35 -8.35	19.22 0.52 -11.51	20.35 0.72 -9.86	21.56 0.82 -10.10	24.89 0.91 -13.30	21.92 0.88 -10.37	23.19 0.90 -11.62	22.73 0.87 -11.21	24.11 0.88 -14.00	24.15 1.02 -12.33	23.72 1.12 -9.68	21.63 1.29 -5.87	21.34 1.25 -5.61	21.43 1.51 -2.57	20.42 1.48 -2.49	18.40 1.34 -3.34	16.04 0.99 -4.41
ASTORIA_EAST_ENERGY_CC1 323581	21.63 0.62 -16.14	20.91 0.40 -17.25	18.15 0.35 -14.91	13.83 0.45 -9.74	12.34 0.48 -7.94	12.08 0.49 -7.65	9.70 0.56 -4.49	14.97 0.60 -9.57	22.05 0.93 -13.92	22.07 1.25 -11.06	23.35 1.34 -11.37	27.19 1.37 -15.15	22.75 1.42 -10.66	26.02 1.41 -13.93	26.27 1.38 -14.24	27.46 1.23 -16.99	27.46 1.46 -15.19	27.00 1.76 -12.32	23.74 1.97 -7.30	23.45 2.00 -6.97	23.15 2.36 -3.44	22.39 2.24 -3.71	18.79 1.84 -3.25	16.29 1.36 -4.28
ASTORIA_EAST_ENERGY_CC2 323582	21.63 0.62 -16.14	20.91 0.40 -17.25	18.15 0.35 -14.91	13.83 0.45 -9.74	12.34 0.48 -7.94	12.08 0.49 -7.65	9.70 0.56 -4.49	14.97 0.60 -9.57	22.05 0.93 -13.92	22.07 1.25 -11.06	23.35 1.34 -11.37	27.19 1.37 -15.15	22.75 1.42 -10.66	26.02 1.41 -13.93	26.27 1.38 -14.24	27.46 1.23 -16.99	27.46 1.46 -15.19	27.00 1.76 -12.32	23.74 1.97 -7.30	23.45 2.00 -6.97	23.15 2.36 -3.44	22.39 2.24 -3.71	18.79 1.84 -3.25	16.29 1.36 -4.28
ASTORIA_GT2_1 24094	21.63 0.62 -16.14	20.91 0.40 -17.25	18.15 0.35 -14.91	13.83 0.45 -9.74	12.34 0.48 -7.94	12.08 0.49 -7.65	9.71 0.57 -4.49	14.97 0.60 -9.57	22.05 0.93 -13.92	22.07 1.25 -11.06	23.36 1.35 -11.37	27.19 1.37 -15.15	22.76 1.43 -10.66	26.03 1.42 -13.93	26.28 1.39 -14.24	27.46 1.24 -16.99	27.46 1.46 -15.19	27.01 1.77 -12.32	23.74 1.97 -7.30	23.45 2.00 -6.97	23.17 2.38 -3.44	22.39 2.24 -3.71	18.79 1.84 -3.25	16.30 1.37 -4.28
ASTORIA_GT2_2 24095	21.63 0.62 -16.14	20.91 0.40 -17.25	18.15 0.35 -14.91	13.83 0.45 -9.74	12.34 0.48 -7.94	12.08 0.49 -7.65	9.71 0.57 -4.49	14.97 0.60 -9.57	22.05 0.93 -13.92	22.07 1.25 -11.06	23.36 1.35 -11.37	27.19 1.37 -15.15	22.76 1.43 -10.66	26.03 1.42 -13.93	26.28 1.39 -14.24	27.46 1.24 -16.99	27.46 1.46 -15.19	27.01 1.77 -12.32	23.74 1.97 -7.30	23.45 2.00 -6.97	23.17 2.38 -3.44	22.39 2.24 -3.71	18.79 1.84 -3.25	16.30 1.37 -4.28
ASTORIA_GT2_3 24096	21.63 0.62 -16.14	20.91 0.40 -17.25	18.15 0.35 -14.91	13.83 0.45 -9.74	12.34 0.48 -7.94	12.08 0.49 -7.65	9.71 0.57 -4.49	14.97 0.60 -9.57	22.05 0.93 -13.92	22.07 1.25 -11.06	23.36 1.35 -11.37	27.19 1.37 -15.15	22.76 1.43 -10.66	26.03 1.42 -13.93	26.28 1.39 -14.24	27.46 1.24 -16.99	27.46 1.46 -15.19	27.01 1.77 -12.32	23.74 1.97 -7.30	23.45 2.00 -6.97	23.17 2.38 -3.44	22.39 2.24 -3.71	18.79 1.84 -3.25	16.30 1.37 -4.28

ASTORIA_GT2_4 24097	21.63 0.62 -16.14	20.91 0.40 -17.25	18.15 0.35 -14.91	13.83 0.45 -9.74	12.34 0.48 -7.94	12.08 0.49 -7.65	9.71 0.57 -4.49	14.97 0.60 -9.57	22.05 0.93 -13.92	22.07 1.25 -11.06	23.36 1.35 -11.37	27.19 1.37 -15.15	22.76 1.43 -10.66	26.03 1.42 -13.93	26.28 1.39 -14.24	27.46 1.24 -16.99	27.46 1.46 -15.19	27.01 1.77 -12.32	23.74 1.97 -7.30	23.45 2.00 -6.97	23.17 2.38 -3.44	22.39 2.24 -3.71	18.79 1.84 -3.25	16.30 1.37 -4.28
ASTORIA_GT3_1 24098	21.63 0.62 -16.14	20.91 0.40 -17.25	18.15 0.35 -14.91	13.83 0.45 -9.74	12.34 0.48 -7.94	12.08 0.49 -7.65	9.71 0.57 -4.49	14.97 0.60 -9.57	22.05 0.93 -13.92	22.07 1.25 -11.06	23.36 1.35 -11.37	27.19 1.37 -15.15	22.76 1.43 -10.66	26.03 1.42 -13.93	26.28 1.39 -14.24	27.46 1.24 -16.99	27.46 1.46 -15.19	27.01 1.77 -12.32	23.74 1.97 -7.30	23.45 2.00 -6.97	23.17 2.38 -3.44	22.39 2.24 -3.71	18.79 1.84 -3.25	16.30 1.37 -4.28
ASTORIA_GT3_2 24099	21.63 0.62 -16.14	20.91 0.40 -17.25	18.15 0.35 -14.91	13.83 0.45 -9.74	12.34 0.48 -7.94	12.08 0.49 -7.65	9.71 0.57 -4.49	14.97 0.60 -9.57	22.05 0.93 -13.92	22.07 1.25 -11.06	23.36 1.35 -11.37	27.19 1.37 -15.15	22.76 1.43 -10.66	26.03 1.42 -13.93	26.28 1.39 -14.24	27.46 1.24 -16.99	27.46 1.46 -15.19	27.01 1.77 -12.32	23.74 1.97 -7.30	23.45 2.00 -6.97	23.17 2.38 -3.44	22.39 2.24 -3.71	18.79 1.84 -3.25	16.30 1.37 -4.28
ASTORIA_GT3_3 24100	21.63 0.62 -16.14	20.91 0.40 -17.25	18.15 0.35 -14.91	13.83 0.45 -9.74	12.34 0.48 -7.94	12.08 0.49 -7.65	9.71 0.57 -4.49	14.97 0.60 -9.57	22.05 0.93 -13.92	22.07 1.25 -11.06	23.36 1.35 -11.37	27.19 1.37 -15.15	22.76 1.43 -10.66	26.03 1.42 -13.93	26.28 1.39 -14.24	27.46 1.24 -16.99	27.46 1.46 -15.19	27.01 1.77 -12.32	23.74 1.97 -7.30	23.45 2.00 -6.97	23.17 2.38 -3.44	22.39 2.24 -3.71	18.79 1.84 -3.25	16.30 1.37 -4.28
ASTORIA_GT3_4 24101	21.63 0.62 -16.14	20.91 0.40 -17.25	18.15 0.35 -14.91	13.83 0.45 -9.74	12.34 0.48 -7.94	12.08 0.49 -7.65	9.71 0.57 -4.49	14.97 0.60 -9.57	22.05 0.93 -13.92	22.07 1.25 -11.06	23.36 1.35 -11.37	27.19 1.37 -15.15	22.76 1.43 -10.66	26.03 1.42 -13.93	26.28 1.39 -14.24	27.46 1.24 -16.99	27.46 1.46 -15.19	27.01 1.77 -12.32	23.74 1.97 -7.30	23.45 2.00 -6.97	23.17 2.38 -3.44	22.39 2.24 -3.71	18.79 1.84 -3.25	16.30 1.37 -4.28
ASTORIA_GT4_1 24102	21.63 0.62 -16.14	20.91 0.40 -17.25	18.15 0.35 -14.91	13.83 0.45 -9.74	12.34 0.48 -7.94	12.08 0.49 -7.65	9.71 0.57 -4.49	14.97 0.60 -9.57	22.05 0.93 -13.92	22.07 1.25 -11.06	23.36 1.35 -11.37	27.19 1.37 -15.15	22.76 1.43 -10.66	26.03 1.42 -13.93	26.28 1.39 -14.24	27.46 1.24 -16.99	27.46 1.46 -15.19	27.01 1.77 -12.32	23.74 1.97 -7.30	23.45 2.00 -6.97	23.17 2.38 -3.44	22.39 2.24 -3.71	18.79 1.84 -3.25	16.30 1.37 -4.28
ASTORIA_GT4_2 24103	21.63 0.62 -16.14	20.91 0.40 -17.25	18.15 0.35 -14.91	13.83 0.45 -9.74	12.34 0.48 -7.94	12.08 0.49 -7.65	9.71 0.57 -4.49	14.97 0.60 -9.57	22.05 0.93 -13.92	22.07 1.25 -11.06	23.36 1.35 -11.37	27.19 1.37 -15.15	22.76 1.43 -10.66	26.03 1.42 -13.93	26.28 1.39 -14.24	27.46 1.24 -16.99	27.46 1.46 -15.19	27.01 1.77 -12.32	23.74 1.97 -7.30	23.45 2.00 -6.97	23.17 2.38 -3.44	22.39 2.24 -3.71	18.79 1.84 -3.25	16.30 1.37 -4

ASTORIA_GT_7 24107	21.63	20.91	18.15	13.83	12.34	12.08	9.71	14.97	22.05	22.07	23.36	27.19	22.76	26.03	26.28	27.46	27.46	27.01	23.74	23.45	23.17	22.39	18.79	16.30
	0.62	0.40	0.35	0.45	0.48	0.49	0.57	0.60	0.93	1.25	1.35	1.37	1.43	1.42	1.39	1.24	1.46	1.77	1.97	2.00	2.38	2.24	1.84	1.37
	-16.14	-17.25	-14.91	-9.74	-7.94	-7.65	-4.49	-9.57	-13.92	-11.06	-11.37	-15.15	-10.66	-13.93	-14.24	-16.99	-15.19	-12.32	-7.30	-6.97	-3.44	-3.71	-3.25	-4.28
ASTORIA_GT_8 24108	21.63	20.91	18.15	13.83	12.34	12.08	9.71	14.97	22.05	22.07	23.36	27.19	22.76	26.03	26.28	27.46	27.46	27.01	23.74	23.45	23.17	22.39	18.79	16.30
	0.62	0.40	0.35	0.45	0.48	0.49	0.57	0.60	0.93	1.25	1.35	1.37	1.43	1.42	1.39	1.24	1.46	1.77	1.97	2.00	2.38	2.24	1.84	1.37
	-16.14	-17.25	-14.91	-9.74	-7.94	-7.65	-4.49	-9.57	-13.92	-11.06	-11.37	-15.15	-10.66	-13.93	-14.24	-16.99	-15.19	-12.32	-7.30	-6.97	-3.44	-3.71	-3.25	-4.28
ASTORIA___2 24149	21.63	20.91	18.15	13.83	12.34	12.08	9.71	14.97	22.05	22.07	23.36	27.19	22.76	26.03	26.28	27.46	27.46	27.01	23.74	23.45	23.17	22.39	18.79	16.30
	0.62	0.40	0.35	0.45	0.48	0.49	0.57	0.60	0.93	1.25	1.35	1.37	1.43	1.42	1.39	1.24	1.46	1.77	1.97	2.00	2.38	2.24	1.84	1.37
	-16.14	-17.25	-14.91	-9.74	-7.94	-7.65	-4.49	-9.57	-13.92	-11.06	-11.37	-15.15	-10.66	-13.93	-14.24	-16.99	-15.19	-12.32	-7.30	-6.97	-3.44	-3.71	-3.25	-4.28
ASTORIA___3 23516	21.65	20.92	18.16	13.84	12.35	12.09	9.74	15.01	22.10	22.36	25.25	27.31	24.78	27.31	27.52	28.42	28.43	28.09	25.57	25.35	25.15	23.50	19.00	16.29
	0.64	0.40	0.36	0.47	0.49	0.50	0.59	0.63	0.97	1.30	1.43	1.44	1.49	1.48	1.47	1.29	1.53	1.85	2.07	2.10	2.50	2.35	1.91	1.36
	-16.14	-17.25	-14.91	-9.74	-7.94	-7.65	-4.50	-9.58	-13.93	-11.30	-13.18	-15.19	-12.61	-15.15	-15.41	-17.89	-16.09	-13.32	-9.03	-8.77	-5.30	-4.70	-3.39	-4.28
ASTORIA___4 23517	21.63	20.91	18.15	13.83	12.34	12.08	9.71	14.97	22.05	22.07	23.36	27.19	22.76	26.03	26.28	27.46	27.46	27.01	23.74	23.45	23.17	22.39	18.79	16.30
	0.62	0.40	0.35	0.45	0.48	0.49	0.57	0.60	0.93	1.25	1.35	1.37	1.43	1.42	1.39	1.24	1.46	1.77	1.97	2.00	2.38	2.24	1.84	1.37
	-16.14	-17.25	-14.91	-9.74	-7.94	-7.65	-4.49	-9.57	-13.92	-11.06	-11.37	-15.15	-10.66	-13.93	-14.24	-16.99	-15.19	-12.32	-7.30	-6.97	-3.44	-3.71	-3.25	-4.28
ASTORIA___5 23518	21.65	20.92	18.16	13.84	12.35	12.09	9.74	15.01	22.10	22.36	25.25	27.31	24.78	27.31	27.52	28.42	28.43	28.09	25.57	25.35	25.15	23.50	19.00	16.29
	0.64	0.40	0.36	0.47	0.49	0.50	0.59	0.63	0.97	1.30	1.43	1.44	1.49	1.48	1.47	1.29	1.53	1.85	2.07	2.10	2.50	2.35	1.91	1.36
	-16.14	-17.25	-14.91	-9.74	-7.94	-7.65	-4.50	-9.58	-13.93	-11.30	-13.18	-15.19	-12.61	-15.15	-15.41	-17.89	-16.09	-13.32	-9.03	-8.77	-5.30	-4.70	-3.39	-4.28
AST_ENERGY_2_CC3 323677	21.63	20.90	18.14	13.82	12.32	12.08	9.74	15.00	22.08	22.09	23.40	27.22	22.78	26.05	26.31	27.48	27.49	27.03	23.79	23.50	23.23	22.43	18.81	16.23
	0.63	0.39	0.35	0.45	0.47	0.49	0.59	0.62	0.95	1.26	1.38	1.39	1.44	1.43	1.42	1.25	1.48	1.78	2.01	2.04	2.43	2.28	1.86	1.32
	-16.13	-17.24	-14.91	-9.73	-7.93	-7.65	-4.50	-9.58	-13.93	-11.07	-11.37	-15.15	-10.66	-13.94	-14.25	-17.00	-15.20	-12.33	-7.31	-6.98	-3.45	-3.70	-3.24	-4.27
AST_ENERGY_2_CC4 323678	21.63	20.90	18.14	13.82	12.32	12.08	9.74	15.00	22.08	22.09	23.40	27.22	22.78	26.05	26.31	27.48	27.49	27.03	23.79	23.50	23.23	22.43	18.81	16.23
	0.63	0.39	0.35	0.45	0.47	0.49	0.59	0.62	0.95	1.26	1.38	1.39	1.44	1.43	1.42	1.25	1.48	1.78	2.01	2.04	2.43	2.28	1.86	1.32
	-16.13	-17.24	-14.91	-9.73	-7.93	-7.65	-4.50	-9.58	-13.93	-11.07	-11.37	-15.15	-10.66	-13.94	-14.25	-17.00	-15.20	-12.33	-7.31	-6.98	-3.45	-3.70	-3.24	-4.27
ATHENS_STG_1 23668	18.10	22.76	19.74	14.77	13.06	12.78	10.03	16.44	24.38	11.51	12.20	11.53	23.73	28.93	29.76	31.34	30.93	29.81	24.96	24.54	23.31	22.84	18.39	16.14
	0.37	0.24	0.21	0.27	0.29	0.30	0.35	0.36	0.56	0.74	0.81	0.83	0.83	0.83	0.82	0.74	0.88	1.05	1.19	1.19	1.42	1.33	1.11	0.79
	-12.86	-19.26	-16.65	-10.87	-8.86	-8.54	-5.03	-11.27	-16.62	-1.00	-0.74	-0.02	-12.22	-17.42	-18.30	-21.37	-19.24	-15.84	-9.30	-8.87	-4.53	-5.07	-3.57	-4.71
ATHENS_STG_2 23670	18.10	22.76	19.74	14.77	13.06	12.78	10.03	16.44	24.38	11.51	12.20	11.53	23.73	28.93	29.76	31.34	30.93	29.81	24.96	24.54	23.31	22.84	18.39	16.14
	0.37	0.24	0.21	0.27	0.29	0.30	0.35	0.36	0.56	0.74	0.81	0.83	0.83	0.83	0.82	0.74	0.88	1.05	1.19	1.19	1.42	1.33	1.11	0.79
	-12.86	-19.26	-16.65	-10.87	-8.86	-8.54	-5.03	-11.27	-16.62	-1.00	-0.74	-0.02	-12.22	-17.42	-18.30	-21.37	-19.24	-15.84	-9.30	-8.87	-4.53	-5.07	-3.57	-4.71
ATHENS_STG_3 23677	18.10	22.76	19.74	14.77	13.06	12.78	10.03	16.44	24.38	11.51	12.20	11.53	23.73	28.93	29.76	31.34	30.93	29.81	24.96	24.54	23.31	22.84	18.39	16.14
	0.37	0.24	0.21	0.27	0.29	0.30	0.35	0.36	0.56	0.74	0.81	0.83	0.83	0.83	0.82	0.74	0.88	1.05	1.19	1.19	1.42	1.33	1.11	0.79
	-12.86	-19.26	-16.65	-10.87	-8.86	-8.54	-5.03	-11.27	-16.62	-1.00	-0.74	-0.02	-12.22	-17.42	-18.30	-21.37	-19.24	-15.84	-9.30	-8.87	-4.53	-5.07	-3.57	-4.71
AUBURN___LFGE 323710	6.50	5.40	4.73	4.88	4.94	4.94	5.26	5.81	8.62	10.34	11.24	11.38	12.15	12.24	12.07	10.99	12.45	14.35	15.59	15.60	18.14	17.17	14.48	11.40
	0.11	0.05	0.03	0.06	0.06	0.07	0.07	0.09	0.18	0.21	0.24	0.31	0.29	0.30	0.23	0.24	0.31	0.40	0.49	0.52	0.52	0.48	0.38	0.24
	-1.51	-2.09	-1.81	-1.18	-0.96	-0.93	-0.55	-0.92	-1.25	-0.37	-0.35	-0.39	-1.18	-1.26	-1.20	-1.52	-1.33	-1.03	-0.63	-0.60	-0.27	-0.25	-0.39	-0.51
BABYLON_RES_REC 323704	21.72	20.93	18.17	13.85	12.37	12.17	16.40	19.19	22.23	22.55	23.62	27.45	26.01	26.28	26.45	28.33	29.32	30.10	24.75	24.11	23.87	22.83	19.54	18.16
	0.70	0.42	0.37	0.48	0.51	0.58	0.69	0.72	1.09	1.47	1.57	1.58	1.68	1.66	1.54	1.36	1.61	1.96	2.34	2.37	2.83	2.68	2.15	1.55
	-16.15	-17.25	-14.91	-9.73	-7.94	-7.65	-11.06	-13.67	-13.94	-11.32	-11.40	-15.19	-13.66	-13.95	-14.26	-17.73	-16.90	-15.22	-7.93	-7.26	-3.68	-3.71	-3.68	-5.96
BARRETT_IC_1 23704	21.68	20.92	18.16	13.84	12.36	12.15	16.38	19.17	22.18	22.46	23.48	27.28	25.85	26.12	26.40	28.27	29.24	29.99	24.52	23.90	23.59	22.62	19.43	18.06
	0.66	0.40	0.36	0.47	0.50	0.56	0.67	0.71	1.04	1.38	1.44	1.41	1.52	1.49	1.49	1.30	1.53	1.85	2.11	2.16	2.55	2.47	2.03	1.46
	-16.15	-17.25	-14.91	-9.73	-7.94	-7.65	-11.06	-13.67	-13.94	-11.32	-11.40	-15.19	-13.66	-13.95	-14.26	-17.73	-16.90	-15.22	-7.93	-7.26	-3.68	-3.71	-3.69	-5.96
BARRETT_IC_10 23701	21.68	20.92	18.16	13.84	12.36	12.15	16.38	19.17	22.18	22.46	23.48	27.28	25.85	26.12	26.40	28.27	29.24	29.99	24.52	23.90	23.59	22.62	19.43	18.06
	0.66	0.40	0.36	0.47	0.50	0.56	0.67	0.71	1.04	1.38	1.44	1.41	1.52	1.49	1.49	1.30	1.53	1.85	2.11	2.16	2.55	2.47	2.03	1.46
	-16.15	-17.25	-14.91	-9.73	-7.94	-7.65	-11.06	-13.67	-13.94	-11.32	-11.40	-15.19	-13.66	-13.95	-14.26	-17.73	-16.90	-15.22	-7.93	-7.26	-3.68	-3.71	-3.69	-5.96

BARRETT_IC_11 23702	21.68 0.66 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.73	12.36 0.50 -7.94	12.15 0.56 -7.65	16.38 0.67 -11.06	19.17 0.71 -13.67	22.18 1.04 -13.94	22.46 1.38 -11.32	23.48 1.44 -11.40	27.28 1.41 -15.19	25.85 1.52 -13.66	26.12 1.49 -13.95	26.40 1.49 -14.26	28.27 1.30 -17.73	29.24 1.53 -16.90	29.99 1.85 -15.22	24.52 2.11 -7.93	23.90 2.16 -7.26	23.59 2.55 -3.68	22.62 2.47 -3.71	19.43 2.03 -3.69	18.06 1.46 -5.96
BARRETT_IC_12 23703	21.68 0.66 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.73	12.36 0.50 -7.94	12.15 0.56 -7.65	16.38 0.67 -11.06	19.17 0.71 -13.67	22.18 1.04 -13.94	22.46 1.38 -11.32	23.48 1.44 -11.40	27.28 1.41 -15.19	25.85 1.52 -13.66	26.12 1.49 -13.95	26.40 1.49 -14.26	28.27 1.30 -17.73	29.24 1.53 -16.90	29.99 1.85 -15.22	24.52 2.11 -7.93	23.90 2.16 -7.26	23.59 2.55 -3.68	22.62 2.47 -3.71	19.43 2.03 -3.69	18.06 1.46 -5.96
BARRETT_IC_2 23705	21.68 0.66 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.73	12.36 0.50 -7.94	12.15 0.56 -7.65	16.38 0.67 -11.06	19.17 0.71 -13.67	22.18 1.04 -13.94	22.46 1.38 -11.32	23.48 1.44 -11.40	27.28 1.41 -15.19	25.85 1.52 -13.66	26.12 1.49 -13.95	26.40 1.49 -14.26	28.27 1.30 -17.73	29.24 1.53 -16.90	29.99 1.85 -15.22	24.52 2.11 -7.93	23.90 2.16 -7.26	23.59 2.55 -3.68	22.62 2.47 -3.71	19.43 2.03 -3.69	18.06 1.46 -5.96
BARRETT_IC_3 23706	21.68 0.66 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.73	12.36 0.50 -7.94	12.15 0.56 -7.65	16.38 0.67 -11.06	19.17 0.71 -13.67	22.18 1.04 -13.94	22.46 1.38 -11.32	23.48 1.44 -11.40	27.28 1.41 -15.19	25.85 1.52 -13.66	26.12 1.49 -13.95	26.40 1.49 -14.26	28.27 1.30 -17.73	29.24 1.53 -16.90	29.99 1.85 -15.22	24.52 2.11 -7.93	23.90 2.16 -7.26	23.59 2.55 -3.68	22.62 2.47 -3.71	19.43 2.03 -3.69	18.06 1.46 -5.96
BARRETT_IC_4 23707	21.68 0.66 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.73	12.36 0.50 -7.94	12.15 0.56 -7.65	16.38 0.67 -11.06	19.17 0.71 -13.67	22.18 1.04 -13.94	22.46 1.38 -11.32	23.48 1.44 -11.40	27.28 1.41 -15.19	25.85 1.52 -13.66	26.12 1.49 -13.95	26.40 1.49 -14.26	28.27 1.30 -17.73	29.24 1.53 -16.90	29.99 1.85 -15.22	24.52 2.11 -7.93	23.90 2.16 -7.26	23.59 2.55 -3.68	22.62 2.47 -3.71	19.43 2.03 -3.69	18.06 1.46 -5.96
BARRETT_IC_5 23708	21.68 0.66 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.73	12.36 0.50 -7.94	12.15 0.56 -7.65	16.38 0.67 -11.06	19.17 0.71 -13.67	22.18 1.04 -13.94	22.46 1.38 -11.32	23.48 1.44 -11.40	27.28 1.41 -15.19	25.85 1.52 -13.66	26.12 1.49 -13.95	26.40 1.49 -14.26	28.27 1.30 -17.73	29.24 1.53 -16.90	29.99 1.85 -15.22	24.52 2.11 -7.93	23.90 2.16 -7.26	23.59 2.55 -3.68	22.62 2.47 -3.71	19.43 2.03 -3.69	18.06 1.46 -5.96
BARRETT_IC_6 23709	21.68 0.66 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.73	12.36 0.50 -7.94	12.15 0.56 -7.65	16.38 0.67 -11.06	19.17 0.71 -13.67	22.18 1.04 -13.94	22.46 1.38 -11.32	23.48 1.44 -11.40	27.28 1.41 -15.19	25.85 1.52 -13.66	26.12 1.49 -13.95	26.40 1.49 -14.26	28.27 1.30 -17.73	29.24 1.53 -16.90	29.99 1.85 -15.22	24.52 2.11 -7.93	23.90 2.16 -7.26	23.59 2.55 -3.68	22.62 2.47 -3.71	19.43 2.03 -3.69	18.06 1.46 -5.96
BARRETT_IC_7 23710	21.68 0.66 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.73	12.36 0.50 -7.94	12.15 0.56 -7.65	16.38 0.67 -11.06	19.17 0.71 -13.67	22.18 1.04 -13.94	22.46 1.38 -11.32	23.48 1.44 -11.40	27.28 1.41 -15.19	25.85 1.52 -13.66	26.12 1.49 -13.95	26.40 1.49 -14.26	28.27 1.30 -17.73	29.24 1.53 -16.90	29.99 1.85 -15.22	24.52 2.11 -7.93	23.90 2.16 -7.26	23.59 2.55 -3.68	22.62 2.47 -3.71	19.43 2.03 -3.69	18.06 1.46 -5.96
BARRETT_IC_8 23711	21.68 0.66 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.73	12.36 0.50 -7.94	12.15 0.56 -7.65	16.38 0.67 -11.06	19.17 0.71 -13.67	22.18 1.04 -13.94	22.46 1.38 -11.32	23.48 1.44 -11.40	27.28 1.41 -15.19	25.85 1.52 -13.66	26.12 1.49 -13.95	26.40 1.49 -14.26	28.27 1.30 -17.73	29.24 1.53 -16.90	29.99 1.85 -15.22	24.52 2.11 -7.93	23.90 2.16 -7.26	23.59 2.55 -3.68	22.62 2.47 -3.71	19.43 2.03 -3.69	18.06 1.46 -5.96
BARRETT_IC_9 23700	21.68 0.66 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.73	12.36 0.50 -7.94	12.15 0.56 -7.65	16.38 0.67 -11.06	19.17 0.71 -13.67	22.18 1.04 -13.94	22.46 1.38 -11.32	23.48 1.44 -11.40	27.28 1.41 -15.19	25.85 1.52 -13.66	26.12 1.49 -13.95	26.40 1.49 -14.26	28.27 1.30 -17.73	29.24 1.53 -16.90	29.99 1.85 -15.22	24.52 2.11 -7.93	23.90 2.16 -7.26	23.59 2.55 -3.68	22.62 2.47 -3.71	19.43 2.03 -3.69	18.06 1.46 -5.96
BARRETT__1 23545	21.68 0.66 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.73	12.36 0.50 -7.94	12.15 0.56 -7.65	16.38 0.67 -11.06	19.17 0.71 -13.67	22.18 1.04 -13.94	22.46 1.38 -11.32	23.48 1.44 -11.40	27.28 1.41 -15.19	25.85 1.52 -13.66	26.12 1.49 -13.95	26.40 1.49 -14.26	28.27 1.30 -17.73	29.24 1.53 -16.90	29.99 1.85 -15.22	24.52 2.11 -7.93	23.90 2.16 -7.26	23.59 2.55 -3.68	22.62 2.47 -3.71	19.43 2.03 -3.69	18.06 1.46 -5.96
BARRETT__2 23546	21.68 0.66 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.73	12.36 0.50 -7.94	12.15 0.56 -7.65	16.38 0.67 -11.06	19.17 0.71 -13.67	22.18 1.04 -13.94	22.46 1.38 -11.32	23.48 1.44 -11.40	27.28 1.41 -15.19	25.85 1.52 -13.66	26.12 1.49 -13.95	26.40 1.49 -14.26	28.27 1.30 -17.73	29.24 1.53 -16.90	29.99 1.85 -15.22	24.52 2.11 -7.93	23.90 2.16 -7.26	23.59 2.55 -3.68	22.62 2.47 -3.71	19.43 2.03 -3.69	18.06 1.46 -5.96
BAYONEEC__CTG1 323682	21.63 0.62 -16.13	20.89 0.39 -17.24	18.14 0.35 -14.91	13.81 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.07 0.94 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.37	27.23 1.40 -15.15	22.79 1.45 -10.66	26.06 1.44 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.79 2.01 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.43 2.28 -3.70	18.80 1.85 -3.24	16.22 1.31 -4.27
BAYONEEC__CTG2 323683	21.63 0.62 -16.13	20.89 0.39 -17.24	18.14 0.35 -14.91	13.81 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.07 0.94 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.37	27.23 1.40 -15.15	22.79 1.45 -10.66	26.06 1.44 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.79 2.01 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.43 2.28 -3.70	18.80 1.85 -3.24	16.22 1.31 -4.27
BAYONEEC__CTG3 323684	21.63 0.62 -16.13	20.89 0.39 -17.24	18.14 0.35 -14.91	13.81 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.07 0.94 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.37	27.23 1.40 -15.15	22.79 1.45 -10.66	26.06 1.44 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.79 2.01 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.43 2.28 -3.70	18.80 1.85 -3.24	16.22 1.31 -4.27

BAYONEEC___CTG4 323685	21.63 0.62 -16.13	20.89 0.39 -17.24	18.14 0.35 -14.91	13.81 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.07 0.94 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.37	27.23 1.40 -15.15	22.79 1.45 -10.66	26.06 1.44 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.79 2.01 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.43 2.28 -3.70	18.80 1.85 -3.24	16.22 1.31 -4.27
BAYONEEC___CTG5 323686	21.63 0.62 -16.13	20.89 0.39 -17.24	18.14 0.35 -14.91	13.81 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.07 0.94 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.37	27.23 1.40 -15.15	22.79 1.45 -10.66	26.06 1.44 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.79 2.01 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.43 2.28 -3.70	18.80 1.85 -3.24	16.22 1.31 -4.27
BAYONEEC___CTG6 323687	21.63 0.62 -16.13	20.89 0.39 -17.24	18.14 0.35 -14.91	13.81 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.07 0.94 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.37	27.23 1.40 -15.15	22.79 1.45 -10.66	26.06 1.44 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.79 2.01 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.43 2.28 -3.70	18.80 1.85 -3.24	16.22 1.31 -4.27
BAYONEEC___CTG7 323688	21.63 0.62 -16.13	20.89 0.39 -17.24	18.14 0.35 -14.91	13.81 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.07 0.94 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.37	27.23 1.40 -15.15	22.79 1.45 -10.66	26.06 1.44 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.79 2.01 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.43 2.28 -3.70	18.80 1.85 -3.24	16.22 1.31 -4.27
BAYONEEC___CTG8 323689	21.63 0.62 -16.13	20.89 0.39 -17.24	18.14 0.35 -14.91	13.81 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.07 0.94 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.37	27.23 1.40 -15.15	22.79 1.45 -10.66	26.06 1.44 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.79 2.01 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.43 2.28 -3.70	18.80 1.85 -3.24	16.22 1.31 -4.27
BEACON___LESR 323632	21.43 0.29 -16.27	25.67 0.19 -22.22	22.25 0.16 -19.21	16.38 0.20 -12.53	14.37 0.23 -10.22	14.01 0.22 -9.85	10.65 0.20 -5.80	11.69 0.22 -6.67	15.08 0.37 -7.52	14.61 0.54 -4.31	15.41 0.59 -4.18	16.00 0.60 -4.72	22.36 0.62 -11.07	18.98 0.61 -7.69	16.76 0.60 -5.52	18.58 0.56 -8.78	18.66 0.66 -7.19	18.44 0.80 -4.72	18.63 0.93 -3.23	18.54 0.93 -3.13	19.27 1.08 -0.84	17.44 1.04 0.04	18.74 1.00 -4.03	16.67 0.71 -5.32
BEAVER RIVER___HYD 24048	4.78 -0.09 0.00	3.18 -0.08 0.00	2.81 -0.08 0.00	3.56 -0.08 0.00	3.84 -0.08 0.00	4.01 -0.09 -0.16	4.65 -0.09 -0.09	4.82 -0.13 -0.11	7.20 -0.13 -0.13	9.67 -0.16 -0.06	10.54 -0.16 -0.06	10.62 -0.13 -0.07	10.69 -0.16 -0.17	10.63 -0.17 -0.12	10.58 -0.16 -0.09	9.21 -0.17 -0.14	10.75 -0.18 -0.12	12.80 -0.19 -0.08	14.15 -0.32 0.00	14.12 -0.36 0.00	16.99 -0.37 0.00	16.15 -0.30 0.00	13.41 -0.30 0.00	10.43 -0.21 0.00
BEEBEE_GT_13 23619	6.33 0.00 -1.45	5.24 -0.02 -2.00	4.59 -0.03 -1.73	4.75 -0.02 -1.13	4.81 -0.03 -0.92	4.81 -0.02 -0.89	5.12 -0.05 -0.52	5.63 -0.05 -0.88	8.33 -0.06 -1.19	9.96 -0.16 -0.35	10.84 -0.14 -0.34	10.99 -0.06 -0.37	11.75 -0.05 -1.13	11.83 -0.05 -1.21	11.65 -0.14 -1.14	10.59 -0.09 -1.45	12.05 -0.03 -1.27	13.90 0.00 -0.98	15.10 0.03 -0.60	15.10 0.04 -0.58	17.54 -0.07 -0.26	16.58 -0.10 -0.24	14.09 0.01 -0.37	11.15 0.02 -0.49
BETHLEHEM___GRP 23843	21.24 0.23 -16.13	25.68 0.15 -22.27	22.27 0.13 -19.25	16.37 0.16 -12.56	14.35 0.18 -10.24	14.00 0.18 -9.87	10.59 0.13 -5.81	11.52 0.14 -6.58	14.78 0.24 -7.34	14.04 0.35 -3.93	14.80 0.38 -3.78	15.22 0.40 -4.15	22.13 0.42 -11.04	18.55 0.42 -7.46	16.26 0.40 -5.22	18.10 0.39 -8.48	18.16 0.45 -6.90	17.92 0.56 -4.45	18.19 0.64 -3.08	18.11 0.64 -3.00	18.83 0.73 -0.75	16.99 0.71 0.16	18.58 0.82 -4.05	16.56 0.59 -5.34
BETHLEHEM___GS1 323560	21.24 0.23 -16.13	25.68 0.15 -22.27	22.27 0.13 -19.25	16.37 0.16 -12.56	14.35 0.18 -10.24	14.00 0.18 -9.87	10.59 0.13 -5.81	11.52 0.14 -6.58	14.78 0.24 -7.34	14.04 0.35 -3.93	14.80 0.38 -3.78	15.22 0.40 -4.15	22.13 0.42 -11.04	18.55 0.42 -7.46	16.26 0.40 -5.22	18.10 0.39 -8.48	18.16 0.45 -6.90	17.92 0.56 -4.45	18.19 0.64 -3.08	18.11 0.64 -3.00	18.83 0.73 -0.75	16.99 0.71 0.16	18.58 0.82 -4.05	16.56 0.59 -5.34
BETHLEHEM___GS2 323561	21.24 0.23 -16.13	25.68 0.15 -22.27	22.27 0.13 -19.25	16.37 0.16 -12.56	14.35 0.18 -10.24	14.00 0.18 -9.87	10.59 0.13 -5.81	11.52 0.14 -6.58	14.78 0.24 -7.34	14.04 0.35 -3.93	14.80 0.38 -3.78	15.22 0.40 -4.15	22.13 0.42 -11.04	18.55 0.42 -7.46	16.26 0.40 -5.22	18.10 0.39 -8.48	18.16 0.45 -6.90	17.92 0.56 -4.45	18.19 0.64 -3.08	18.11 0.64 -3.00	18.83 0.73 -0.75	16.99 0.71 0.16	18.58 0.82 -4.05	16.56 0.59 -5.34
BETHLEHEM___GS3 323562	21.24 0.23 -16.13	25.68 0.15 -22.27	22.27 0.13 -19.25	16.37 0.16 -12.56	14.35 0.18 -10.24	14.00 0.18 -9.87	10.59 0.13 -5.81	11.52 0.14 -6.58	14.78 0.24 -7.34	14.04 0.35 -3.93	14.80 0.38 -3.78	15.22 0.40 -4.15	22.13 0.42 -11.04	18.55 0.42 -7.46	16.26 0.40 -5.22	18.10 0.39 -8.48	18.16 0.45 -6.90	17.92 0.56 -4.45	18.19 0.64 -3.08	18.11 0.64 -3.00	18.83 0.73 -0.75	16.99 0.71 0.16	18.58 0.82 -4.05	16.56 0.59 -5.34
BETHLEHEM___STEEL 23779	6.97 0.12 -1.98	6.05 0.06 -2.73	5.27 0.02 -2.36	5.23 0.05 -1.54	5.21 0.04 -1.26	5.21 0.06 -1.21	5.43 0.07 -0.71	6.12 0.12 -1.20	8.89 0.07 -1.62	10.29 0.05 -0.48	11.20 0.10 -0.46	11.41 0.22 -0.51	12.49 0.28 -1.54	12.60 0.28 -1.64	12.35 0.15 -1.55	11.41 0.20 -1.97	15.59 0.37 -4.41	14.71 0.45 -1.34	15.71 0.42 -0.82	15.77 0.51 -0.78	18.15 0.45 -0.35	17.13 0.36 -0.32	14.67 0.45 -0.50	11.65 0.34 -0.67
BETHPAGE_CC_5 323564	21.70 0.68 -16.15	20.93 0.41 -17.25	18.17 0.37 -14.91	13.85 0.47 -9.73	12.36 0.51 -7.94	12.16 0.57 -7.65	16.39 0.68 -11.06	19.18 0.72 -13.67	22.20 1.06 -13.94	22.51 1.43 -11.32	23.57 1.52 -11.40	27.37 1.51 -15.19	25.95 1.61 -13.66	26.21 1.58 -13.95	26.47 1.57 -14.26	28.36 1.39 -17.73	29.36 1.65 -16.90	30.13 1.99 -15.22	24.65 2.24 -7.93	24.00 2.26 -7.26	23.73 2.69 -3.68	22.75 2.60 -3.71	19.50 2.11 -3.68	18.11 1.51 -5.96
BINGHAMTON___COGEN 23790	8.99 0.14 -3.97	8.68 0.08 -5.34	7.56 0.06 -4.62	6.74 0.09 -3.01	6.47 0.09 -2.46	6.41 0.10 -2.37	6.16 0.12 -1.39	7.29 0.14 -2.35	10.59 0.21 -3.18	11.18 0.25 -1.17	12.08 0.30 -1.14	12.36 0.35 -1.33	14.06 0.37 -3.01	14.25 0.36 -3.21	13.99 0.31 -3.03	13.39 0.30 -3.85	14.59 0.40 -3.38	16.02 0.48 -2.62	16.62 0.55 -1.60	16.61 0.59 -1.53	18.66 0.62 -0.68	17.67 0.59 -0.63	15.21 0.51 -0.99	12.29 0.34 -1.30

BLACK RIVER___HYD 24047	5.27 -0.05 -0.45	3.82 -0.06 -0.62	3.36 -0.06 -0.53	3.94 -0.05 -0.35	4.15 -0.05 -0.28	4.17 -0.06 -0.29	4.76 -0.06 -0.17	4.96 -0.05 -0.21	7.38 -0.06 -0.25	9.82 -0.06 -0.12	10.71 -0.04 -0.11	10.79 -0.01 -0.12	10.96 -0.04 -0.33	10.86 -0.05 -0.24	10.77 -0.05 -0.18	9.43 -0.07 -0.27	10.97 -0.06 -0.22	13.03 -0.04 -0.15	14.48 -0.09 -0.10	14.44 -0.13 -0.09	17.30 -0.09 -0.03	16.43 -0.02 0.00	13.73 -0.10 -0.11	10.69 -0.11 -0.15
BLISS_WT_PWR 323608	7.21 0.21 -2.12	6.31 0.11 -2.93	5.49 0.07 -2.53	5.41 0.11 -1.65	5.38 0.11 -1.35	5.38 0.13 -1.30	5.59 0.17 -0.77	6.33 0.24 -1.29	9.22 0.28 -1.74	10.61 0.33 -0.52	11.56 0.41 -0.50	11.76 0.53 -0.55	12.94 0.61 -1.65	13.03 0.59 -1.76	12.76 0.45 -1.67	11.81 0.46 -2.12	15.58 0.67 -4.09	15.17 0.81 -1.44	16.18 0.82 -0.88	16.25 0.93 -0.84	18.68 0.95 -0.37	17.63 0.84 -0.35	15.05 0.79 -0.54	11.92 0.56 -0.71
BLUE_CIRC_CHEM_DRP 24182	21.04 0.26 -15.90	25.39 0.17 -21.96	22.02 0.15 -18.98	16.22 0.19 -12.39	14.23 0.21 -10.10	13.89 0.21 -9.74	10.61 0.23 -5.73	11.48 0.24 -6.44	14.72 0.38 -7.14	14.15 0.52 -3.87	14.94 0.57 -3.72	15.35 0.59 -4.09	22.13 0.61 -10.85	18.33 0.62 -7.03	15.96 0.60 -4.72	17.73 0.55 -7.94	17.86 0.65 -6.40	17.73 0.79 -4.02	18.17 0.85 -2.85	18.11 0.85 -2.77	18.98 1.01 -0.62	17.07 0.95 0.33	18.60 0.88 -4.01	16.55 0.62 -5.29
BOC_GAS_DRP 24189	21.13 0.25 -16.00	25.52 0.16 -22.10	22.13 0.14 -19.10	16.28 0.18 -12.47	14.28 0.19 -10.17	13.94 0.20 -9.80	10.63 0.21 -5.77	11.35 0.23 -6.33	14.47 0.36 -6.91	14.15 0.49 -3.90	14.92 0.53 -3.75	15.34 0.54 -4.11	22.10 0.58 -10.84	18.04 0.58 -6.79	15.60 0.56 -4.39	17.38 0.52 -7.63	17.51 0.61 -6.10	17.38 0.74 -3.73	17.97 0.81 -2.69	17.93 0.82 -2.62	18.84 0.97 -0.52	16.90 0.92 0.46	18.58 0.84 -4.03	16.55 0.59 -5.32
BORALEX_4TH_BRANCH 23824	21.72 0.26 -16.58	26.33 0.17 -22.90	22.83 0.15 -19.79	16.73 0.17 -12.92	14.65 0.20 -10.53	14.29 0.20 -10.15	10.89 0.26 -5.98	11.73 0.27 -6.65	15.00 0.47 -7.33	14.47 0.67 -4.04	15.26 0.73 -3.88	15.69 0.75 -4.26	22.76 0.77 -11.32	19.62 0.78 -8.16	17.46 0.77 -6.05	19.30 0.70 -9.36	19.37 0.83 -7.72	19.11 1.02 -5.17	19.12 1.16 -3.49	19.04 1.17 -3.38	19.73 1.41 -0.97	17.89 1.32 -0.13	18.86 1.06 -4.10	16.81 0.77 -5.40
BOWLINE___1 23526	20.63 0.58 -15.17	20.07 0.37 -16.44	17.42 0.32 -14.21	13.34 0.42 -9.27	11.92 0.44 -7.56	11.69 0.46 -7.29	9.48 0.54 -4.29	14.40 0.57 -9.03	21.16 0.86 -13.10	21.03 1.17 -10.10	22.30 1.29 -10.37	25.76 1.31 -13.77	22.15 1.36 -10.12	25.15 1.36 -13.11	25.34 1.33 -13.36	26.40 1.18 -15.98	26.48 1.40 -14.27	26.15 1.67 -11.56	23.22 1.88 -6.86	22.91 1.88 -6.55	22.82 2.24 -3.22	22.01 2.12 -3.45	18.52 1.73 -3.09	15.94 1.22 -4.07
BOWLINE___2 23595	20.63 0.58 -15.17	20.07 0.37 -16.44	17.42 0.32 -14.21	13.34 0.42 -9.28	11.92 0.44 -7.56	11.69 0.46 -7.29	9.49 0.54 -4.29	14.41 0.57 -9.03	21.16 0.86 -13.10	21.03 1.17 -10.10	22.30 1.29 -10.37	25.77 1.31 -13.77	22.16 1.36 -10.12	25.15 1.36 -13.11	25.34 1.33 -13.37	26.40 1.18 -15.98	26.49 1.40 -14.28	26.15 1.67 -11.56	23.22 1.88 -6.86	22.91 1.88 -6.55	22.82 2.24 -3.22	22.01 2.12 -3.45	18.52 1.73 -3.09	15.94 1.22 -4.07
BROOKHAVEN___DRP 24191	21.65 0.63 -16.15	20.88 0.37 -17.25	18.14 0.34 -14.91	13.81 0.43 -9.73	12.32 0.47 -7.94	12.12 0.53 -7.65	16.34 0.64 -11.06	19.13 0.66 -13.67	22.15 1.01 -13.94	22.49 1.41 -11.32	23.58 1.53 -11.40	27.41 1.54 -15.19	25.98 1.64 -13.66	26.23 1.60 -13.95	26.51 1.61 -14.26	28.40 1.43 -17.73	29.43 1.72 -16.90	30.21 2.07 -15.22	24.69 2.29 -7.93	24.04 2.30 -7.26	23.76 2.72 -3.68	22.67 2.52 -3.71	19.39 2.00 -3.68	18.05 1.45 -5.96
BROOKLYN_NAVY_YARD 23515	21.62 0.62 -16.13	20.89 0.39 -17.24	18.14 0.34 -14.91	13.81 0.44 -9.73	12.32 0.47 -7.93	12.07 0.48 -7.65	9.73 0.58 -4.50	14.99 0.61 -9.58	22.07 0.94 -13.93	22.08 1.25 -11.07	23.38 1.36 -11.37	27.21 1.38 -15.15	22.78 1.44 -10.66	26.05 1.43 -13.94	26.31 1.42 -14.25	27.48 1.25 -17.00	27.49 1.48 -15.20	27.03 1.78 -12.33	23.78 2.00 -7.31	23.48 2.03 -6.98	23.21 2.41 -3.45	22.42 2.27 -3.70	18.79 1.84 -3.24	16.20 1.29 -4.27
BROOKLYN___ARMY_DRP 323595	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
BROOME_2_LFGE 323671	8.99 0.14 -3.97	8.68 0.08 -5.34	7.56 0.06 -4.62	6.74 0.09 -3.01	6.47 0.09 -2.46	6.41 0.10 -2.37	6.16 0.12 -1.39	7.29 0.14 -2.35	10.59 0.21 -3.18	11.18 0.25 -1.17	12.08 0.30 -1.14	12.36 0.35 -1.33	14.06 0.37 -3.01	14.25 0.36 -3.21	13.99 0.31 -3.03	13.39 0.30 -3.85	14.59 0.40 -3.38	16.02 0.48 -2.62	16.62 0.55 -1.60	16.61 0.59 -1.53	18.66 0.62 -0.68	17.67 0.59 -0.63	15.21 0.51 -0.99	12.29 0.34 -1.30
BROOME___LFGE 323600	8.99 0.14 -3.97	8.68 0.08 -5.34	7.56 0.06 -4.62	6.74 0.09 -3.01	6.47 0.09 -2.46	6.41 0.10 -2.37	6.16 0.12 -1.39	7.29 0.14 -2.35	10.59 0.21 -3.18	11.18 0.25 -1.17	12.08 0.30 -1.14	12.36 0.35 -1.33	14.06 0.37 -3.01	14.25 0.36 -3.21	13.99 0.31 -3.03	13.39 0.30 -3.85	14.59 0.40 -3.38	16.02 0.48 -2.62	16.62 0.55 -1.60	16.61 0.59 -1.53	18.66 0.62 -0.68	17.67 0.59 -0.63	15.21 0.51 -0.99	12.29 0.34 -1.30
BURROWS___LYONSDAL 23803	4.89 0.01 0.00	3.25 -0.01 0.00	2.87 -0.01 0.00	3.64 0.00 0.00	3.92 0.00 0.00	3.94 -0.01 0.00	4.65 0.00 0.00	4.81 0.00 0.00	7.21 0.01 0.00	9.80 0.04 0.00	10.70 0.05 0.00	10.75 0.08 0.00	10.74 0.06 0.00	10.73 0.05 0.00	10.69 0.04 0.00	9.26 0.03 0.00	10.87 0.05 0.00	13.01 0.09 0.00	14.53 0.06 0.00	14.52 0.04 0.00	17.42 0.07 0.00	16.54 0.10 0.00	13.75 0.04 0.00	10.66 0.02 0.00
CAITHNESS_CC_1 323624	21.65 0.63 -16.15	20.88 0.37 -17.25	18.14 0.34 -14.91	13.81 0.43 -9.73	12.32 0.47 -7.94	12.13 0.53 -7.65	16.35 0.64 -11.06	19.13 0.66 -13.67	22.14 1.00 -13.94	22.48 1.40 -11.32	23.56 1.51 -11.40	27.38 1.52 -15.19	25.96 1.62 -13.66	26.21 1.58 -13.95	26.49 1.59 -14.26	28.38 1.41 -17.73	29.39 1.69 -16.90	30.17 2.03 -15.22	24.66 2.26 -7.93	24.01 2.27 -7.26	23.73 2.69 -3.68	22.65 2.50 -3.71	19.38 1.99 -3.68	18.05 1.45 -5.96
CALPINE BETH_PAGE_GT4 24209	21.71 0.69 -16.15	20.93 0.42 -17.25	18.17 0.37 -14.91	13.85 0.48 -9.73	12.37 0.51 -7.94	12.17 0.57 -7.65	16.39 0.69 -11.06	19.19 0.72 -13.67	22.20 1.06 -13.94	22.51 1.43 -11.32	23.57 1.52 -11.40	27.36 1.49 -15.19	25.93 1.59 -13.66	26.20 1.57 -13.95	26.47 1.57 -14.26	28.35 1.38 -17.73	29.35 1.64 -16.90	30.12 1.98 -15.22	24.62 2.21 -7.93	23.97 2.23 -7.26	23.69 2.66 -3.68	22.75 2.60 -3.71	19.52 2.13 -3.68	18.14 1.53 -5.96

CALPINE_BETH_PAGE_GT_4 323586	21.71 0.69 -16.15	20.93 0.42 -17.25	18.17 0.37 -14.91	13.85 0.48 -9.73	12.37 0.51 -7.94	12.17 0.57 -7.65	16.39 0.69 -11.06	19.19 0.72 -13.67	22.20 1.06 -13.94	22.51 1.43 -11.32	23.57 1.52 -11.40	27.36 1.49 -15.19	25.93 1.59 -13.66	26.20 1.57 -13.95	26.47 1.57 -14.26	28.35 1.38 -17.73	29.35 1.64 -16.90	30.12 1.98 -15.22	24.62 2.21 -7.93	23.97 2.23 -7.26	23.69 2.66 -3.68	22.75 2.60 -3.71	19.52 2.13 -3.68	18.14 1.53 -5.96
CALPINE_BP_GT1 23823	21.71 0.69 -16.15	20.93 0.42 -17.25	18.17 0.37 -14.91	13.85 0.48 -9.73	12.37 0.51 -7.94	12.17 0.57 -7.65	16.39 0.69 -11.06	19.19 0.72 -13.67	22.20 1.06 -13.94	22.51 1.43 -11.32	23.57 1.52 -11.40	27.36 1.49 -15.19	25.93 1.59 -13.66	26.20 1.57 -13.95	26.47 1.57 -14.26	28.35 1.38 -17.73	29.35 1.64 -16.90	30.12 1.98 -15.22	24.62 2.21 -7.93	23.97 2.23 -7.26	23.69 2.66 -3.68	22.75 2.60 -3.71	19.52 2.13 -3.68	18.14 1.53 -5.96
CALSPAN___DRP 24200	6.97 0.12 -1.98	6.05 0.06 -2.73	5.27 0.02 -2.36	5.23 0.05 -1.54	5.21 0.04 -1.26	5.21 0.06 -1.21	5.43 0.07 -0.71	6.12 0.12 -1.20	8.89 0.07 -1.62	10.29 0.05 -0.48	11.20 0.10 -0.46	11.41 0.22 -0.51	12.49 0.28 -1.54	12.60 0.28 -1.64	12.35 0.15 -1.55	11.41 0.20 -1.97	15.59 0.37 -4.41	14.71 0.45 -1.34	15.71 0.42 -0.82	15.77 0.51 -0.78	18.15 0.45 -0.35	17.13 0.36 -0.32	14.67 0.45 -0.50	11.65 0.34 -0.67
CANDIGU_WT_PWR 323617	7.62 0.13 -2.61	6.93 0.07 -3.60	6.04 0.04 -3.12	5.74 0.07 -2.03	5.64 0.07 -1.66	5.62 0.08 -1.60	5.68 0.09 -0.94	6.52 0.13 -1.58	9.50 0.16 -2.14	10.55 0.16 -0.64	11.46 0.20 -0.61	11.65 0.30 -0.67	13.04 0.33 -2.03	13.18 0.33 -2.17	12.91 0.21 -2.05	12.08 0.24 -2.60	12.35 0.39 -1.15	15.15 0.46 -1.77	16.07 0.52 -1.08	16.14 0.62 -1.03	18.44 0.62 -0.46	17.43 0.56 -0.43	14.91 0.53 -0.67	11.90 0.38 -0.88
CARR STREET_E_SYR 24060	5.88 0.01 -0.99	4.62 -0.01 -1.37	4.06 -0.01 -1.18	4.41 0.00 -0.77	4.54 0.00 -0.63	4.55 0.00 -0.61	4.99 -0.01 -0.36	5.40 0.00 -0.60	8.03 0.01 -0.82	10.01 0.01 -0.24	10.91 0.03 -0.23	11.00 0.06 -0.26	11.52 0.06 -0.77	11.58 0.06 -0.84	11.47 0.03 -0.80	10.28 0.04 -1.01	11.76 0.07 -0.88	13.67 0.06 -0.69	14.99 0.10 -0.42	15.00 0.12 -0.40	17.62 0.09 -0.18	16.70 0.08 -0.17	14.03 0.07 -0.25	11.00 0.02 -0.33
CARTHAGE___PAPER 23857	5.19 -0.07 -0.38	3.72 -0.07 -0.53	3.28 -0.07 -0.46	3.87 -0.07 -0.30	4.10 -0.06 -0.24	4.12 -0.08 -0.25	4.72 -0.07 -0.15	4.91 -0.07 -0.18	7.32 -0.09 -0.21	9.76 -0.11 -0.10	10.64 -0.10 -0.10	10.72 -0.06 -0.11	10.87 -0.10 -0.29	10.78 -0.11 -0.21	10.69 -0.11 -0.15	9.35 -0.12 -0.24	10.89 -0.12 -0.19	12.95 -0.10 -0.13	14.37 -0.19 -0.08	14.31 -0.25 -0.08	17.17 -0.21 -0.02	16.30 -0.15 0.00	13.61 -0.19 -0.10	10.61 -0.16 -0.13
CE_DUNWOOD___DRP 24194	21.45 0.59 -15.98	20.80 0.37 -17.17	18.05 0.33 -14.84	13.75 0.43 -9.68	12.27 0.45 -7.90	12.02 0.47 -7.61	9.68 0.55 -4.48	14.91 0.58 -9.53	21.94 0.89 -13.85	21.81 1.19 -10.86	23.11 1.31 -11.16	26.86 1.33 -14.85	22.66 1.37 -10.61	25.90 1.37 -13.86	26.15 1.34 -14.16	27.33 1.20 -16.90	27.33 1.42 -15.11	26.88 1.71 -12.25	23.65 1.91 -7.27	23.34 1.93 -6.94	23.05 2.27 -3.43	22.27 2.15 -3.68	18.69 1.76 -3.22	16.13 1.23 -4.25
CE_MILLWOOD___DRP 24193	21.25 0.58 -15.80	20.67 0.37 -17.05	17.95 0.33 -14.74	13.68 0.42 -9.62	12.20 0.44 -7.84	11.96 0.46 -7.56	9.64 0.54 -4.45	14.82 0.57 -9.45	21.80 0.87 -13.73	21.55 1.17 -10.62	22.84 1.29 -10.91	26.49 1.31 -14.50	22.55 1.35 -10.53	25.76 1.35 -13.73	25.99 1.32 -14.03	27.15 1.17 -16.75	27.17 1.40 -14.97	26.72 1.67 -12.14	23.54 1.87 -7.20	23.23 1.88 -6.87	22.99 2.24 -3.39	22.20 2.12 -3.64	18.64 1.73 -3.20	16.09 1.22 -4.22
CE_NYC2_DRP 24202	21.66 0.65 -16.14	20.92 0.41 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.74	12.35 0.49 -7.94	12.09 0.50 -7.65	9.75 0.60 -4.50	15.01 0.63 -9.58	22.10 0.97 -13.93	22.37 1.31 -11.30	25.26 1.44 -13.18	27.32 1.45 -15.19	24.80 1.51 -12.61	27.32 1.49 -15.15	27.52 1.47 -15.41	28.43 1.30 -17.89	28.44 1.55 -16.09	28.10 1.86 -13.32	25.59 2.08 -9.03	25.36 2.11 -8.77	25.17 2.52 -5.30	23.52 2.37 -4.70	19.02 1.92 -3.39	16.29 1.36 -4.28
CE_NYC_DRP 24195	21.64 0.63 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.33 0.48 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.09 0.96 -13.93	22.10 1.27 -11.07	23.41 1.39 -11.37	27.24 1.41 -15.15	22.80 1.46 -10.66	26.08 1.46 -13.94	26.33 1.44 -14.25	27.51 1.27 -17.00	27.52 1.51 -15.20	27.07 1.82 -12.33	23.82 2.04 -7.31	23.53 2.07 -6.98	23.25 2.45 -3.45	22.47 2.32 -3.70	18.81 1.86 -3.24	16.24 1.33 -4.27
CHAFFEE___LFGE 323603	7.07 0.15 -2.05	6.17 0.08 -2.83	5.37 0.04 -2.44	5.30 0.07 -1.59	5.28 0.06 -1.30	5.28 0.08 -1.25	5.49 0.10 -0.74	6.20 0.16 -1.24	9.02 0.14 -1.68	10.41 0.15 -0.50	11.33 0.20 -0.48	11.54 0.33 -0.53	12.66 0.38 -1.60	12.76 0.38 -1.70	12.50 0.24 -1.61	11.57 0.30 -2.04	15.54 0.48 -4.26	14.89 0.58 -1.39	15.88 0.56 -0.85	15.94 0.65 -0.81	18.34 0.62 -0.36	17.30 0.53 -0.33	14.80 0.56 -0.52	11.75 0.41 -0.69
CHATEAUG_WT_PWR 323614	4.60 -0.28 0.00	3.09 -0.17 0.00	2.74 -0.15 0.00	3.44 -0.20 0.00	3.70 -0.22 0.00	3.72 -0.22 0.00	4.40 -0.25 0.00	4.53 -0.27 0.00	6.71 -0.49 0.00	9.13 -0.63 0.00	9.92 -0.72 0.00	9.91 -0.77 0.00	9.95 -0.73 0.00	9.93 -0.75 0.00	9.94 -0.70 0.00	8.57 -0.67 0.00	10.00 -0.81 0.00	11.99 -0.93 0.00	13.36 -1.11 0.00	13.31 -1.17 0.00	16.17 -1.18 0.00	15.28 -1.17 0.00	12.72 -0.99 0.00	9.98 -0.66 0.00
CHAT_HIGH_FALL_HYD 323578	4.58 -0.29 0.00	3.08 -0.18 0.00	2.73 -0.16 0.00	3.42 -0.21 0.00	3.69 -0.23 0.00	3.72 -0.22 0.00	4.40 -0.25 0.00	4.53 -0.27 0.00	6.69 -0.50 0.00	9.12 -0.64 0.00	9.90 -0.75 0.00	9.90 -0.78 0.00	9.94 -0.74 0.00	9.92 -0.76 0.00	9.93 -0.71 0.00	8.56 -0.67 0.00	9.98 -0.83 0.00	11.96 -0.96 0.00	13.31 -1.16 0.00	13.25 -1.23 0.00	16.12 -1.23 0.00	15.23 -1.22 0.00	12.67 -1.04 0.00	9.95 -0.69 0.00
CHAUTAUQUA___LFGE 323629	7.10 0.20 -2.02	6.17 0.11 -2.80	5.37 0.07 -2.42	5.32 0.11 -1.58	5.30 0.10 -1.29	5.31 0.12 -1.24	5.54 0.16 -0.73	6.26 0.23 -1.23	9.10 0.24 -1.66	10.55 0.29 -0.49	11.49 0.37 -0.47	11.70 0.50 -0.52	12.82 0.57 -1.58	12.92 0.55 -1.68	12.65 0.41 -1.59	11.70 0.44 -2.02	16.07 0.65 -4.61	15.08 0.79 -1.37	16.08 0.77 -0.84	16.15 0.87 -0.80	18.60 0.88 -0.36	17.53 0.76 -0.33	14.97 0.74 -0.52	11.87 0.54 -0.68
CH_MIDHUDSON___DRP 24192	22.35 0.56 -16.91	22.07 0.36 -18.45	19.15 0.31 -15.95	14.46 0.41 -10.41	12.84 0.43 -8.49	12.57 0.44 -8.18	9.99 0.53 -4.82	14.49 0.54 -9.15	20.91 0.83 -12.88	21.96 1.11 -11.08	23.24 1.22 -11.37	27.02 1.26 -15.09	22.86 1.28 -10.90	24.99 1.29 -13.03	24.80 1.27 -12.89	26.16 1.14 -15.78	26.15 1.35 -13.98	25.66 1.60 -11.14	22.97 1.81 -6.69	22.68 1.81 -6.39	22.55 2.17 -3.03	21.57 2.04 -3.08	18.81 1.67 -3.43	16.36 1.19 -4.53

CH_MISC_IPPS 23765	21.98 0.60 -16.50	21.33 0.38 -17.68	18.51 0.34 -15.28	14.06 0.45 -9.98	12.51 0.46 -8.13	12.26 0.47 -7.84	9.83 0.56 -4.62	14.55 0.58 -9.17	21.17 0.87 -13.10	22.20 1.18 -11.26	23.52 1.31 -11.57	27.43 1.35 -15.41	22.68 1.37 -10.63	25.27 1.39 -13.21	25.26 1.35 -13.27	26.51 1.23 -16.05	26.54 1.45 -14.28	26.09 1.71 -11.47	23.24 1.93 -6.84	22.95 1.93 -6.54	22.80 2.29 -3.16	21.91 2.17 -3.30	18.79 1.78 -3.30	16.26 1.27 -4.35
CH_RES_BVR_FALLS 23983	4.15 -0.15 0.58	2.36 -0.09 0.81	2.11 -0.08 0.70	3.08 -0.10 0.45	3.44 -0.10 0.37	3.49 -0.09 0.36	4.33 -0.10 0.21	4.43 -0.11 0.26	6.71 -0.18 0.31	9.37 -0.25 0.14	10.21 -0.30 0.14	10.21 -0.32 0.15	9.94 -0.31 0.43	10.05 -0.32 0.31	10.11 -0.30 0.23	8.62 -0.26 0.36	10.21 -0.30 0.29	12.37 -0.35 0.20	13.93 -0.41 0.13	13.95 -0.41 0.13	16.87 -0.45 0.04	16.01 -0.43 0.00	13.20 -0.36 0.16	10.19 -0.24 0.21
CH_RES_NIAGARA 23895	6.68 -0.03 -1.83	5.75 -0.03 -2.53	5.01 -0.06 -2.18	5.01 -0.05 -1.42	5.01 -0.07 -1.16	5.01 -0.05 -1.12	5.23 -0.08 -0.66	5.84 -0.07 -1.11	8.46 -0.24 -1.50	9.82 -0.39 -0.45	10.67 -0.40 -0.43	10.86 -0.29 -0.47	11.86 -0.25 -1.43	11.95 -0.25 -1.52	11.71 -0.37 -1.44	10.81 -0.25 -1.83	12.76 -0.15 -2.10	13.98 -0.18 -1.24	14.95 -0.28 -0.76	15.02 -0.19 -0.73	17.30 -0.38 -0.32	16.30 -0.44 -0.30	14.07 -0.11 -0.47	11.25 -0.01 -0.62
CH_RES_SYRACUSE 23985	6.03 0.02 -1.13	4.83 0.00 -1.57	4.23 -0.01 -1.35	4.53 0.00 -0.88	4.64 0.00 -0.72	4.64 0.00 -0.70	5.05 0.00 -0.41	5.50 0.00 -0.69	8.16 0.03 -0.93	10.07 0.03 -0.28	10.96 0.05 -0.27	11.05 0.09 -0.29	11.64 0.08 -0.89	11.70 0.08 -0.95	11.59 0.04 -0.90	10.43 0.06 -1.14	11.89 0.08 -1.00	13.79 0.09 -0.78	15.08 0.13 -0.47	15.08 0.14 -0.45	17.68 0.12 -0.20	16.75 0.12 -0.19	14.08 0.08 -0.29	11.07 0.04 -0.38
CLINTON_WT_PWR 323605	4.60 -0.28 0.00	3.09 -0.17 0.00	2.74 -0.15 0.00	3.44 -0.20 0.00	3.70 -0.22 0.00	3.72 -0.22 0.00	4.40 -0.25 0.00	4.53 -0.27 0.00	6.71 -0.49 0.00	9.13 -0.63 0.00	9.92 -0.72 0.00	9.91 -0.77 0.00	9.95 -0.73 0.00	9.93 -0.75 0.00	9.94 -0.70 0.00	8.57 -0.67 0.00	10.00 -0.81 0.00	11.99 -0.93 0.00	13.36 -1.11 0.00	13.31 -1.17 0.00	16.17 -1.18 0.00	15.28 -1.17 0.00	12.72 -0.99 0.00	9.98 -0.66 0.00
CLINTON___LFGE 323618	4.58 -0.30 0.00	3.08 -0.18 0.00	2.73 -0.16 0.00	3.42 -0.22 0.00	3.68 -0.23 0.00	3.70 -0.24 0.00	4.39 -0.26 0.00	4.51 -0.29 0.00	6.64 -0.55 0.00	9.06 -0.70 0.00	9.82 -0.82 0.00	9.81 -0.86 0.00	9.89 -0.79 0.00	9.86 -0.82 0.00	9.87 -0.78 0.00	8.50 -0.74 0.00	9.90 -0.91 0.00	11.89 -1.03 0.00	13.27 -1.20 0.00	13.19 -1.29 0.00	16.14 -1.22 0.00	15.19 -1.25 0.00	12.65 -1.06 0.00	9.93 -0.71 0.00
COLONIE_LFGE___ 323577	21.83 0.25 -16.71	26.50 0.17 -23.08	22.98 0.14 -19.95	16.83 0.17 -13.02	14.73 0.20 -10.62	14.36 0.19 -10.23	10.90 0.22 -6.02	11.83 0.24 -6.79	15.16 0.40 -7.56	14.42 0.59 -4.07	15.20 0.64 -3.91	15.62 0.64 -4.30	22.78 0.66 -11.44	19.38 0.65 -8.06	17.13 0.64 -5.85	19.05 0.60 -9.21	19.09 0.71 -7.56	18.79 0.88 -5.00	18.87 1.00 -3.40	18.78 1.00 -3.30	19.44 1.18 -0.91	17.58 1.12 -0.02	18.82 0.95 -4.16	16.82 0.68 -5.49
CORNELL___ 23752	7.28 0.10 -2.31	6.49 0.04 -3.19	5.67 0.03 -2.76	5.49 0.05 -1.80	5.44 0.06 -1.47	5.42 0.06 -1.41	5.55 0.07 -0.83	6.29 0.09 -1.40	9.25 0.15 -1.90	10.51 0.19 -0.56	11.42 0.23 -0.54	11.55 0.28 -0.59	12.74 0.27 -1.80	12.87 0.27 -1.93	12.69 0.22 -1.82	11.77 0.22 -2.31	13.01 0.28 -1.92	14.85 0.36 -1.57	15.87 0.43 -0.96	15.86 0.46 -0.92	18.25 0.49 -0.41	17.27 0.44 -0.38	14.64 0.34 -0.59	11.64 0.22 -0.78
COXSACKIE___GT 23611	21.80 0.46 -16.46	22.26 0.30 -18.70	19.31 0.26 -16.16	14.54 0.35 -10.55	12.88 0.36 -8.60	12.59 0.36 -8.29	9.94 0.41 -4.88	13.55 0.40 -8.35	19.17 0.61 -11.36	20.35 0.84 -9.74	21.54 0.94 -9.96	24.73 0.98 -13.07	22.24 0.96 -10.61	23.12 0.97 -11.47	22.50 0.96 -10.90	23.92 0.91 -13.78	23.95 1.06 -12.08	23.56 1.23 -9.41	21.58 1.38 -5.73	21.33 1.36 -5.49	21.47 1.65 -2.46	20.30 1.55 -2.31	18.53 1.36 -3.46	16.19 0.98 -4.56
CRESCENT___HYD 24018	21.83 0.25 -16.71	26.50 0.17 -23.08	22.98 0.14 -19.95	16.83 0.17 -13.02	14.73 0.20 -10.62	14.36 0.19 -10.23	10.90 0.22 -6.02	11.83 0.24 -6.79	15.16 0.40 -7.56	14.42 0.59 -4.07	15.20 0.64 -3.91	15.62 0.64 -4.30	22.78 0.66 -11.44	19.38 0.65 -8.06	17.13 0.64 -5.85	19.05 0.60 -9.21	19.09 0.71 -7.56	18.79 0.88 -5.00	18.87 1.00 -3.40	18.78 1.00 -3.30	19.44 1.18 -0.91	17.58 1.12 -0.02	18.82 0.95 -4.16	16.82 0.68 -5.49
CRUCIBLE_METL_DRP 24180	6.03 0.02 -1.13	4.83 0.00 -1.57	4.23 -0.01 -1.35	4.53 0.00 -0.88	4.64 0.00 -0.72	4.64 0.00 -0.70	5.05 0.00 -0.41	5.50 0.00 -0.69	8.16 0.03 -0.93	10.07 0.03 -0.28	10.96 0.05 -0.27	11.05 0.09 -0.29	11.64 0.08 -0.89	11.70 0.08 -0.95	11.59 0.04 -0.90	10.43 0.06 -1.14	11.89 0.08 -1.00	13.79 0.09 -0.78	15.08 0.13 -0.47	15.08 0.14 -0.45	17.68 0.12 -0.20	16.75 0.12 -0.19	14.08 0.08 -0.29	11.07 0.04 -0.38
DANC___LFGE 323619	5.27 -0.05 -0.45	3.82 -0.06 -0.62	3.36 -0.06 -0.53	3.94 -0.05 -0.35	4.15 -0.05 -0.28	4.17 -0.06 -0.29	4.76 -0.06 -0.17	4.96 -0.05 -0.21	7.38 -0.06 -0.25	9.82 -0.06 -0.12	10.71 -0.04 -0.11	10.79 -0.01 -0.12	10.96 -0.04 -0.33	10.86 -0.05 -0.24	10.77 -0.05 -0.18	9.43 -0.07 -0.27	10.97 -0.06 -0.22	13.03 -0.04 -0.15	14.48 -0.09 -0.10	14.44 -0.13 -0.09	17.30 -0.09 -0.03	16.43 -0.02 0.00	13.73 -0.10 -0.11	10.69 -0.11 -0.15
DANSKAMMER___1 23586	21.98 0.60 -16.50	21.33 0.38 -17.68	18.51 0.34 -15.28	14.06 0.45 -9.98	12.51 0.46 -8.13	12.26 0.47 -7.84	9.83 0.56 -4.62	14.55 0.58 -9.17	21.17 0.87 -13.10	22.20 1.18 -11.26	23.52 1.31 -11.57	27.43 1.35 -15.41	22.68 1.37 -10.63	25.27 1.39 -13.21	25.26 1.35 -13.27	26.51 1.23 -16.05	26.54 1.45 -14.28	26.09 1.71 -11.47	23.24 1.93 -6.84	22.95 1.93 -6.54	22.80 2.29 -3.16	21.91 2.17 -3.30	18.79 1.78 -3.30	16.26 1.27 -4.35
DANSKAMMER___2 23589	21.98 0.60 -16.50	21.33 0.38 -17.68	18.51 0.34 -15.28	14.06 0.45 -9.98	12.51 0.46 -8.13	12.26 0.47 -7.84	9.83 0.56 -4.62	14.55 0.58 -9.17	21.17 0.87 -13.10	22.20 1.18 -11.26	23.52 1.31 -11.57	27.43 1.35 -15.41	22.68 1.37 -10.63	25.27 1.39 -13.21	25.26 1.35 -13.27	26.51 1.23 -16.05	26.54 1.45 -14.28	26.09 1.71 -11.47	23.24 1.93 -6.84	22.95 1.93 -6.54	22.80 2.29 -3.16	21.91 2.17 -3.30	18.79 1.78 -3.30	16.26 1.27 -4.35
DANSKAMMER___3 23590	21.98 0.60 -16.50	21.33 0.38 -17.68	18.51 0.34 -15.28	14.06 0.45 -9.98	12.51 0.46 -8.13	12.26 0.47 -7.84	9.83 0.56 -4.62	14.55 0.58 -9.17	21.17 0.87 -13.10	22.20 1.18 -11.26	23.52 1.31 -11.57	27.43 1.35 -15.41	22.68 1.37 -10.63	25.27 1.39 -13.21	25.26 1.35 -13.27	26.51 1.23 -16.05	26.54 1.45 -14.28	26.09 1.71 -11.47	23.24 1.93 -6.84	22.95 1.93 -6.54	22.80 2.29 -3.16	21.91 2.17 -3.30	18.79 1.78 -3.30	16.26 1.27 -4.35

DANSKAMMER___4 23591	21.98 0.60 -16.50	21.33 0.38 -17.68	18.51 0.34 -15.28	14.06 0.45 -9.98	12.51 0.46 -8.13	12.26 0.47 -7.84	9.83 0.56 -4.62	14.55 0.58 -9.17	21.17 0.87 -13.10	22.20 1.18 -11.26	23.52 1.31 -11.57	27.43 1.35 -15.41	22.68 1.37 -10.63	25.27 1.39 -13.21	25.26 1.35 -13.27	26.51 1.23 -16.05	26.54 1.45 -14.28	26.09 1.71 -11.47	23.24 1.93 -6.84	22.95 1.93 -6.54	22.80 2.29 -3.16	21.91 2.17 -3.30	18.79 1.78 -3.30	16.26 1.27 -4.35
DANSKAMMER___DIESEL 23592	21.98 0.60 -16.50	21.33 0.38 -17.68	18.51 0.34 -15.28	14.06 0.45 -9.98	12.51 0.46 -8.13	12.26 0.47 -7.84	9.83 0.56 -4.62	14.55 0.58 -9.17	21.17 0.87 -13.10	22.20 1.18 -11.26	23.52 1.31 -11.57	27.43 1.35 -15.41	22.68 1.37 -10.63	25.27 1.39 -13.21	25.26 1.35 -13.27	26.51 1.23 -16.05	26.54 1.45 -14.28	26.09 1.71 -11.47	23.24 1.93 -6.84	22.95 1.93 -6.54	22.80 2.29 -3.16	21.91 2.17 -3.30	18.79 1.78 -3.30	16.26 1.27 -4.35
DASHVILLE___HYD 23610	21.24 0.57 -15.80	20.83 0.36 -17.21	18.08 0.32 -14.87	13.76 0.42 -9.71	12.26 0.43 -7.92	12.01 0.44 -7.63	9.66 0.52 -4.49	13.85 0.52 -8.52	19.99 0.79 -12.00	21.24 1.07 -10.40	22.50 1.18 -10.68	26.06 1.22 -14.17	22.09 1.26 -10.16	24.08 1.27 -12.13	23.89 1.24 -12.00	25.06 1.14 -14.69	25.16 1.33 -13.02	24.85 1.56 -10.37	22.46 1.77 -6.22	22.20 1.77 -5.95	22.29 2.12 -2.82	21.32 2.01 -2.87	18.57 1.66 -3.20	16.05 1.18 -4.22
DELAWARE___LFGE 323621	10.35 0.25 -5.22	10.43 0.15 -7.01	9.08 0.13 -6.06	7.77 0.17 -3.96	7.33 0.19 -3.23	7.24 0.19 -3.11	6.71 0.23 -1.83	8.15 0.24 -3.10	11.78 0.37 -4.21	11.81 0.50 -1.55	12.72 0.55 -1.52	13.03 0.58 -1.77	15.24 0.60 -3.97	15.56 0.59 -4.29	15.29 0.56 -4.08	14.90 0.51 -5.16	15.95 0.62 -4.52	17.20 0.76 -3.52	17.49 0.87 -2.15	17.40 0.87 -2.06	19.30 1.02 -0.92	18.30 0.99 -0.87	15.79 0.78 -1.29	12.89 0.54 -1.71
DOGLEVILLE___HYD 23807	4.76 0.16 0.27	2.98 0.09 0.38	2.64 0.07 0.33	3.52 0.09 0.21	3.84 0.09 0.17	3.86 0.09 0.17	4.66 0.11 0.10	4.79 0.11 0.12	7.23 0.17 0.14	9.93 0.23 0.07	10.84 0.26 0.06	10.83 0.22 0.07	10.70 0.22 0.20	10.74 0.21 0.15	10.74 0.20 0.11	9.24 0.18 0.17	10.90 0.23 0.14	13.11 0.28 0.09	14.74 0.33 0.06	14.77 0.35 0.06	17.75 0.42 0.02	16.92 0.48 0.00	14.05 0.41 0.07	10.85 0.31 0.10
DUNKIRK___1 23563	7.07 0.19 -2.01	6.14 0.10 -2.78	5.34 0.05 -2.40	5.30 0.09 -1.57	5.28 0.09 -1.28	5.28 0.11 -1.23	5.51 0.14 -0.73	6.22 0.20 -1.22	9.05 0.20 -1.65	10.49 0.23 -0.49	11.43 0.32 -0.47	11.63 0.44 -0.52	12.75 0.50 -1.57	12.84 0.49 -1.67	12.57 0.35 -1.58	11.63 0.39 -2.01	16.05 0.58 -4.66	14.99 0.71 -1.36	16.00 0.69 -0.83	16.07 0.80 -0.80	18.49 0.78 -0.35	17.43 0.66 -0.33	14.89 0.67 -0.51	11.82 0.50 -0.68
DUNKIRK___2 23564	7.07 0.19 -2.01	6.14 0.10 -2.78	5.34 0.05 -2.40	5.30 0.09 -1.57	5.28 0.09 -1.28	5.28 0.11 -1.23	5.51 0.14 -0.73	6.22 0.20 -1.22	9.05 0.20 -1.65	10.49 0.23 -0.49	11.43 0.32 -0.47	11.63 0.44 -0.52	12.75 0.50 -1.57	12.84 0.49 -1.67	12.57 0.35 -1.58	11.63 0.39 -2.01	16.05 0.58 -4.66	14.99 0.71 -1.36	16.00 0.69 -0.83	16.07 0.80 -0.80	18.49 0.78 -0.35	17.43 0.66 -0.33	14.89 0.67 -0.51	11.82 0.50 -0.68
DUNKIRK___3 23565	7.02 0.16 -1.99	6.09 0.08 -2.74	5.30 0.04 -2.37	5.26 0.08 -1.55	5.25 0.07 -1.26	5.25 0.09 -1.22	5.48 0.11 -0.72	6.18 0.17 -1.21	8.99 0.16 -1.63	10.41 0.17 -0.48	11.34 0.23 -0.47	11.55 0.36 -0.51	12.64 0.42 -1.55	12.73 0.41 -1.65	12.48 0.28 -1.56	11.53 0.31 -1.98	16.16 0.51 -4.84	14.89 0.62 -1.35	15.89 0.59 -0.82	15.96 0.70 -0.79	18.36 0.66 -0.35	17.31 0.54 -0.32	14.81 0.59 -0.51	11.75 0.44 -0.67
DUNKIRK___4 23566	7.02 0.16 -1.99	6.09 0.08 -2.74	5.30 0.04 -2.37	5.26 0.08 -1.55	5.25 0.07 -1.26	5.25 0.09 -1.22	5.48 0.11 -0.72	6.18 0.17 -1.21	8.99 0.16 -1.63	10.41 0.17 -0.48	11.34 0.23 -0.47	11.55 0.36 -0.51	12.64 0.42 -1.55	12.73 0.41 -1.65	12.48 0.28 -1.56	11.53 0.31 -1.98	16.16 0.51 -4.84	14.89 0.62 -1.35	15.89 0.59 -0.82	15.96 0.70 -0.79	18.36 0.66 -0.35	17.31 0.54 -0.32	14.81 0.59 -0.51	11.75 0.44 -0.67
EAST HAMPTON___GT 23717	21.93 0.91 -16.15	21.04 0.53 -17.25	18.28 0.48 -14.91	13.99 0.62 -9.73	12.52 0.67 -7.94	12.32 0.73 -7.65	16.58 0.88 -11.06	19.40 0.93 -13.67	22.60 1.46 -13.94	23.22 2.14 -11.32	24.48 2.44 -11.40	28.37 2.50 -15.19	27.02 2.68 -13.66	27.24 2.62 -13.95	27.54 2.64 -14.26	29.30 2.34 -17.73	30.47 2.77 -16.90	31.45 3.31 -15.22	26.04 3.63 -7.93	25.33 3.59 -7.26	25.15 4.11 -3.68	23.91 3.76 -3.71	20.27 2.88 -3.68	18.63 2.02 -5.96
EAST RIVER___6 23660	21.64 0.63 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.33 0.48 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.08 0.95 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.37	27.23 1.40 -15.15	22.79 1.45 -10.66	26.07 1.45 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.51 1.50 -15.20	27.07 1.82 -12.33	23.82 2.04 -7.31	23.53 2.07 -6.98	23.25 2.45 -3.45	22.45 2.30 -3.70	18.81 1.86 -3.24	16.23 1.32 -4.27
EAST RIVER___7 23524	21.64 0.63 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.33 0.48 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.08 0.95 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.37	27.23 1.40 -15.15	22.79 1.45 -10.66	26.07 1.45 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.51 1.50 -15.20	27.07 1.82 -12.33	23.82 2.04 -7.31	23.53 2.07 -6.98	23.25 2.45 -3.45	22.45 2.30 -3.70	18.81 1.86 -3.24	16.23 1.32 -4.27
EAST_HAMPTON___DIESEL 23722	21.93 0.91 -16.15	21.05 0.53 -17.25	18.28 0.48 -14.91	13.99 0.62 -9.73	12.53 0.67 -7.94	12.32 0.73 -7.65	16.58 0.88 -11.06	19.40 0.93 -13.67	22.60 1.46 -13.94	23.22 2.14 -11.32	24.50 2.45 -11.40	28.37 2.50 -15.19	27.03 2.69 -13.66	27.24 2.62 -13.95	27.54 2.64 -14.26	29.30 2.34 -17.73	30.47 2.77 -16.90	31.46 3.32 -15.22	26.04 3.63 -7.93	25.35 3.61 -7.26	25.17 4.13 -3.68	23.91 3.76 -3.71	20.27 2.88 -3.68	18.63 2.02 -5.96
EAST_RIVER___1 323558	21.64 0.63 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.33 0.48 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.09 0.96 -13.93	22.10 1.27 -11.07	23.41 1.39 -11.37	27.24 1.41 -15.15	22.80 1.46 -10.66	26.08 1.46 -13.94	26.33 1.44 -14.25	27.51 1.27 -17.00	27.52 1.51 -15.20	27.07 1.82 -12.33	23.82 2.04 -7.31	23.53 2.07 -6.98	23.25 2.45 -3.45	22.47 2.32 -3.70	18.81 1.86 -3.24	16.24 1.33 -4.27
EAST_RIVER___2 323559	21.64 0.63 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.33 0.48 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.08 0.95 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.37	27.23 1.40 -15.15	22.79 1.45 -10.66	26.07 1.45 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.51 1.50 -15.20	27.07 1.82 -12.33	23.82 2.04 -7.31	23.53 2.07 -6.98	23.25 2.45 -3.45	22.45 2.30 -3.70	18.81 1.86 -3.24	16.23 1.32 -4.27

EAST___DELAWARE_HYD 23607	18.18 0.32 -12.99	17.91 0.19 -14.45	15.55 0.17 -12.49	12.03 0.24 -8.15	10.80 0.24 -6.65	10.59 0.24 -6.41	8.71 0.29 -3.77	12.34 0.28 -7.25	17.88 0.43 -10.25	18.46 0.59 -8.11	19.60 0.65 -8.31	22.34 0.69 -10.97	19.97 0.72 -8.57	21.74 0.73 -10.33	21.61 0.70 -10.26	22.42 0.66 -12.53	22.70 0.78 -11.11	22.69 0.90 -8.87	20.82 1.03 -5.32	20.57 1.01 -5.08	21.01 1.23 -2.42	20.09 1.17 -2.48	17.35 0.95 -2.69	14.84 0.65 -3.55
ELEC_TRO_TEK 24086	21.66 0.64 -16.15	20.91 0.39 -17.25	18.15 0.35 -14.91	13.82 0.45 -9.73	12.34 0.48 -7.94	12.13 0.54 -7.65	16.35 0.65 -11.06	19.14 0.68 -13.67	22.15 1.02 -13.94	22.43 1.35 -11.32	23.48 1.44 -11.40	27.30 1.43 -15.19	25.86 1.53 -13.66	26.13 1.51 -13.95	26.41 1.50 -14.26	28.29 1.32 -17.73	29.27 1.57 -16.90	30.01 1.87 -15.22	24.53 2.13 -7.93	23.88 2.14 -7.26	23.59 2.55 -3.68	22.60 2.45 -3.71	19.37 1.97 -3.68	18.02 1.42 -5.96
ELLENBURG_WT_PWR 323604	4.60 -0.28 0.00	3.09 -0.17 0.00	2.74 -0.15 0.00	3.44 -0.20 0.00	3.70 -0.22 0.00	3.72 -0.22 0.00	4.40 -0.25 0.00	4.53 -0.27 0.00	6.71 -0.49 0.00	9.13 -0.63 0.00	9.92 -0.72 0.00	9.91 -0.77 0.00	9.95 -0.73 0.00	9.93 -0.75 0.00	9.94 -0.70 0.00	8.57 -0.67 0.00	10.00 -0.81 0.00	11.99 -0.93 0.00	13.36 -1.11 0.00	13.31 -1.17 0.00	16.17 -1.18 0.00	15.28 -1.17 0.00	12.72 -0.99 0.00	9.98 -0.66 0.00
EMPIRE_CC_1 323656	20.57 0.19 -15.50	25.22 0.12 -21.84	21.87 0.10 -18.88	16.09 0.13 -12.32	14.11 0.15 -10.05	13.78 0.15 -9.68	10.53 0.18 -5.70	10.93 0.18 -5.95	13.77 0.31 -6.26	13.36 0.44 -3.16	14.11 0.49 -2.98	14.21 0.49 -3.04	21.81 0.52 -10.61	17.98 0.53 -6.76	15.63 0.52 -4.47	17.35 0.49 -7.62	17.50 0.57 -6.12	17.41 0.70 -3.80	17.96 0.78 -2.71	17.91 0.80 -2.64	18.87 0.95 -0.56	16.95 0.89 0.38	18.41 0.77 -3.93	16.37 0.54 -5.18
EMPIRE_CC_2 323658	20.57 0.19 -15.50	25.22 0.12 -21.84	21.87 0.10 -18.88	16.09 0.13 -12.32	14.11 0.15 -10.05	13.78 0.15 -9.68	10.53 0.18 -5.70	10.93 0.18 -5.95	13.77 0.31 -6.26	13.36 0.44 -3.16	14.11 0.49 -2.98	14.21 0.49 -3.04	21.81 0.52 -10.61	17.98 0.53 -6.76	15.63 0.52 -4.47	17.35 0.49 -7.62	17.50 0.57 -6.12	17.41 0.70 -3.80	17.96 0.78 -2.71	17.91 0.80 -2.64	18.87 0.95 -0.56	16.95 0.89 0.38	18.41 0.77 -3.93	16.37 0.54 -5.18
ERIE_WT_PWR 323693	6.98 0.13 -1.98	6.05 0.06 -2.73	5.27 0.02 -2.36	5.23 0.05 -1.54	5.22 0.04 -1.26	5.22 0.06 -1.21	5.44 0.07 -0.71	6.13 0.12 -1.20	8.90 0.08 -1.62	10.30 0.06 -0.48	11.21 0.11 -0.46	11.42 0.23 -0.51	12.51 0.29 -1.54	12.61 0.29 -1.64	12.36 0.16 -1.55	11.42 0.21 -1.97	15.60 0.38 -4.41	14.72 0.46 -1.34	15.72 0.43 -0.82	15.80 0.54 -0.78	18.17 0.47 -0.35	17.15 0.38 -0.32	14.68 0.47 -0.50	11.66 0.35 -0.67
E_CANADA_CAP_HY 24051	25.00 0.17 -19.96	30.93 0.10 -27.56	26.79 0.08 -23.82	19.30 0.11 -15.55	16.74 0.14 -12.68	16.27 0.10 -12.22	11.99 0.14 -7.20	13.63 0.18 -8.65	17.52 0.31 -10.01	15.11 0.49 -4.86	15.85 0.53 -4.67	16.28 0.47 -5.13	25.04 0.49 -13.87	21.14 0.46 -10.00	18.49 0.43 -7.42	21.13 0.42 -11.48	20.80 0.52 -9.47	19.92 0.66 -6.34	19.49 0.74 -4.28	19.37 0.74 -4.15	19.35 0.80 -1.19	17.51 0.90 -0.16	19.38 0.64 -5.02	17.68 0.41 -6.63
E_CANADA_MHWK_HY 24050	4.76 0.16 0.27	2.98 0.09 0.38	2.64 0.07 0.33	3.52 0.09 0.21	3.84 0.09 0.17	3.86 0.09 0.17	4.66 0.11 0.10	4.79 0.11 0.12	7.23 0.17 0.14	9.93 0.23 0.07	10.84 0.26 0.06	10.83 0.22 0.07	10.70 0.22 0.20	10.74 0.21 0.15	10.74 0.20 0.11	9.24 0.18 0.17	10.90 0.23 0.14	13.11 0.28 0.09	14.74 0.33 0.06	14.77 0.35 0.06	17.75 0.42 0.02	16.92 0.48 0.00	14.05 0.41 0.07	10.85 0.31 0.10
E_FISHKILL___LBMP 23776	22.95 0.55 -17.52	21.60 0.35 -18.00	18.75 0.31 -15.56	14.19 0.40 -10.15	12.62 0.42 -8.28	12.36 0.43 -7.98	9.86 0.52 -4.70	15.42 0.54 -10.08	22.72 0.82 -14.70	23.94 1.10 -13.07	25.33 1.21 -13.48	30.00 1.24 -18.08	23.09 1.24 -11.17	26.66 1.25 -14.73	26.97 1.22 -15.10	28.30 1.09 -17.98	28.19 1.30 -16.08	27.54 1.55 -13.07	23.95 1.74 -7.74	23.62 1.75 -7.39	23.12 2.10 -3.66	22.37 1.97 -3.95	18.69 1.60 -3.38	16.24 1.14 -4.46
FAR ROCKAWAY___4 23548	21.76 0.74 -16.15	20.97 0.45 -17.25	18.20 0.40 -14.91	13.89 0.51 -9.73	12.40 0.55 -7.94	12.20 0.61 -7.65	16.43 0.73 -11.06	19.24 0.77 -13.67	22.29 1.15 -13.94	22.63 1.55 -11.32	23.74 1.69 -11.40	27.57 1.70 -15.19	26.15 1.82 -13.66	26.42 1.79 -13.95	26.69 1.79 -14.26	28.55 1.58 -17.73	29.57 1.86 -16.90	30.36 2.22 -15.22	24.91 2.50 -7.93	24.27 2.53 -7.26	24.02 2.99 -3.68	23.01 2.86 -3.71	19.70 2.30 -3.69	18.23 1.63 -5.96
FARRAGUT___LBMP 323566	21.63 0.62 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.07 0.94 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.37	27.23 1.40 -15.15	22.79 1.45 -10.66	26.07 1.45 -13.94	26.32 1.43 -14.25	27.50 1.27 -17.00	27.50 1.49 -15.20	27.06 1.81 -12.33	23.81 2.03 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.43 2.28 -3.70	18.80 1.85 -3.24	16.23 1.32 -4.27
FENNER___WINDPWR 24204	5.66 0.09 -0.70	4.26 0.04 -0.96	3.75 0.03 -0.83	4.23 0.05 -0.54	4.41 0.05 -0.44	4.42 0.05 -0.43	4.96 0.06 -0.25	5.31 0.07 -0.43	7.91 0.12 -0.59	10.10 0.17 -0.17	11.01 0.20 -0.16	11.09 0.23 -0.18	11.45 0.22 -0.55	11.53 0.22 -0.63	11.45 0.19 -0.61	10.17 0.18 -0.76	11.71 0.23 -0.67	13.75 0.30 -0.53	15.15 0.36 -0.32	15.15 0.36 -0.31	17.90 0.40 -0.14	16.98 0.39 -0.14	14.19 0.30 -0.18	11.07 0.19 -0.23
FIBERTEK___ENERGY 23856	6.03 0.02 -1.13	4.83 0.00 -1.57	4.23 -0.01 -1.35	4.53 0.00 -0.88	4.64 0.00 -0.72	4.64 0.00 -0.70	5.05 0.00 -0.41	5.50 0.00 -0.69	8.16 0.03 -0.93	10.07 0.03 -0.28	10.96 0.05 -0.27	11.05 0.09 -0.29	11.64 0.08 -0.89	11.70 0.08 -0.95	11.59 0.04 -0.90	10.43 0.06 -1.14	11.89 0.08 -1.00	13.79 0.09 -0.78	15.08 0.13 -0.47	15.08 0.14 -0.45	17.68 0.12 -0.20	16.75 0.12 -0.19	14.08 0.08 -0.29	11.07 0.04 -0.38
FITZPATRICK___ 23598	5.50 -0.09 -0.71	4.18 -0.07 -0.99	3.67 -0.07 -0.85	4.12 -0.08 -0.56	4.29 -0.08 -0.45	4.30 -0.08 -0.44	4.80 -0.10 -0.26	5.13 -0.10 -0.43	7.64 -0.14 -0.59	9.74 -0.20 -0.17	10.61 -0.20 -0.17	10.68 -0.18 -0.18	11.04 -0.19 -0.56	11.08 -0.19 -0.60	10.99 -0.21 -0.56	9.77 -0.18 -0.72	11.24 -0.19 -0.63	13.16 -0.25 -0.49	14.49 -0.28 -0.30	14.50 -0.26 -0.28	17.13 -0.35 -0.13	16.23 -0.33 -0.12	13.63 -0.26 -0.18	10.66 -0.22 -0.24
FORT ORANGE___ 23900	21.49 0.29 -16.32	25.35 0.19 -21.90	21.98 0.16 -18.93	16.20 0.20 -12.36	14.22 0.22 -10.08	13.88 0.22 -9.71	10.58 0.21 -5.72	11.90 0.22 -6.88	15.52 0.36 -7.97	15.16 0.52 -4.88	15.99 0.56 -4.78	16.84 0.58 -5.59	22.28 0.60 -11.01	19.21 0.60 -7.94	17.11 0.59 -5.89	18.89 0.54 -9.11	18.97 0.65 -7.51	18.74 0.79 -5.03	18.76 0.90 -3.39	18.68 0.91 -3.29	19.36 1.06 -0.95	17.57 1.00 -0.13	18.67 0.97 -3.98	16.59 0.69 -5.25

FORT_DRUM_COGEN 23780	5.25 -0.05 -0.43	3.79 -0.06 -0.59	3.34 -0.06 -0.51	3.92 -0.06 -0.34	4.14 -0.05 -0.27	4.16 -0.07 -0.28	4.74 -0.07 -0.17	4.94 -0.06 -0.20	7.37 -0.07 -0.24	9.80 -0.08 -0.11	10.69 -0.06 -0.11	10.77 -0.02 -0.12	10.93 -0.06 -0.32	10.83 -0.07 -0.23	10.75 -0.06 -0.17	9.41 -0.09 -0.26	10.95 -0.08 -0.22	13.01 -0.05 -0.15	14.46 -0.10 -0.09	14.41 -0.16 -0.09	17.26 -0.12 -0.03	16.40 -0.05 0.00	13.69 -0.12 -0.11	10.66 -0.13 -0.14
FPL_FAR_ROCK_GT1 24212	21.76 0.74 -16.15	20.97 0.45 -17.25	18.20 0.40 -14.91	13.89 0.51 -9.73	12.40 0.55 -7.94	12.20 0.61 -7.65	16.43 0.73 -11.06	19.24 0.77 -13.67	22.29 1.15 -13.94	22.63 1.55 -11.32	23.74 1.69 -11.40	27.57 1.70 -15.19	26.15 1.82 -13.66	26.42 1.79 -13.95	26.69 1.79 -14.26	28.55 1.58 -17.73	29.57 1.86 -16.90	30.36 2.22 -15.22	24.91 2.50 -7.93	24.27 2.53 -7.26	24.02 2.99 -3.68	23.01 2.86 -3.71	19.70 2.30 -3.69	18.23 1.63 -5.96
FPL_FAR_ROCK_GT2 23815	21.76 0.74 -16.15	20.97 0.45 -17.25	18.20 0.40 -14.91	13.89 0.51 -9.73	12.40 0.55 -7.94	12.20 0.61 -7.65	16.43 0.73 -11.06	19.24 0.77 -13.67	22.29 1.15 -13.94	22.63 1.55 -11.32	23.74 1.69 -11.40	27.57 1.70 -15.19	26.15 1.82 -13.66	26.42 1.79 -13.95	26.69 1.79 -14.26	28.55 1.58 -17.73	29.57 1.86 -16.90	30.36 2.22 -15.22	24.91 2.50 -7.93	24.27 2.53 -7.26	24.02 2.99 -3.68	23.01 2.86 -3.71	19.70 2.30 -3.69	18.23 1.63 -5.96
FRANKLIN_FALL_HYD 24054	4.56 -0.32 0.00	3.07 -0.19 0.00	2.72 -0.17 0.00	3.41 -0.23 0.00	3.67 -0.24 0.00	3.72 -0.22 0.00	4.41 -0.24 0.00	4.54 -0.26 0.00	6.65 -0.55 0.00	9.08 -0.68 0.00	9.85 -0.80 0.00	9.83 -0.84 0.00	9.92 -0.76 0.00	9.89 -0.79 0.00	9.90 -0.75 0.00	8.51 -0.72 0.00	9.91 -0.90 0.00	11.92 -0.99 0.00	13.17 -1.30 0.00	13.08 -1.40 0.00	16.02 -1.34 0.00	15.08 -1.36 0.00	12.54 -1.17 0.00	9.89 -0.76 0.00
FREEPORT_EQUS_GT1 23764	21.71 0.69 -16.15	20.93 0.42 -17.25	18.18 0.38 -14.91	13.85 0.48 -9.73	12.37 0.51 -7.94	12.17 0.58 -7.65	16.40 0.69 -11.06	19.19 0.72 -13.67	22.22 1.08 -13.94	22.52 1.44 -11.32	23.60 1.55 -11.40	27.42 1.55 -15.19	25.99 1.66 -13.66	26.25 1.62 -13.95	26.52 1.62 -14.26	28.40 1.43 -17.73	29.40 1.70 -16.90	30.18 2.04 -15.22	24.71 2.30 -7.93	24.07 2.33 -7.26	23.80 2.76 -3.68	22.80 2.65 -3.71	19.53 2.14 -3.68	18.14 1.53 -5.96
FREEPORT___CT2 23818	21.71 0.69 -16.15	20.93 0.42 -17.25	18.18 0.38 -14.91	13.85 0.48 -9.73	12.37 0.51 -7.94	12.17 0.58 -7.65	16.40 0.69 -11.06	19.19 0.72 -13.67	22.22 1.08 -13.94	22.52 1.44 -11.32	23.60 1.55 -11.40	27.42 1.55 -15.19	25.99 1.66 -13.66	26.25 1.62 -13.95	26.52 1.62 -14.26	28.40 1.43 -17.73	29.40 1.70 -16.90	30.18 2.04 -15.22	24.71 2.30 -7.93	24.07 2.33 -7.26	23.80 2.76 -3.68	22.80 2.65 -3.71	19.53 2.14 -3.68	18.14 1.53 -5.96
FULTON COGEN____ 23766	5.77 0.00 -0.90	4.49 -0.02 -1.25	3.94 -0.02 -1.08	4.32 -0.02 -0.70	4.47 -0.02 -0.57	4.48 -0.02 -0.55	4.94 -0.03 -0.33	5.33 -0.02 -0.55	7.93 -0.01 -0.74	9.96 -0.02 -0.22	10.85 -0.01 -0.21	10.93 0.02 -0.23	11.39 0.01 -0.71	11.45 0.01 -0.76	11.34 -0.02 -0.72	10.15 0.00 -0.91	11.62 0.01 -0.80	13.54 0.00 -0.62	14.88 0.03 -0.38	14.89 0.04 -0.36	17.52 0.00 -0.16	16.60 0.00 -0.15	13.94 0.00 -0.23	10.91 -0.03 -0.30
FULTON___LFGE 323630	24.28 0.41 -19.00	29.76 0.27 -26.23	25.79 0.23 -22.67	18.73 0.29 -14.80	16.34 0.35 -12.07	15.85 0.27 -11.63	11.86 0.36 -6.85	13.32 0.43 -8.09	17.17 0.71 -9.26	15.48 1.09 -4.63	16.27 1.18 -4.45	16.71 1.14 -4.88	25.03 1.16 -13.18	21.29 1.11 -9.51	18.76 1.06 -7.05	21.14 1.00 -10.91	21.01 1.20 -9.00	20.42 1.47 -6.03	20.19 1.65 -4.07	20.09 1.66 -3.94	20.28 1.79 -1.14	18.42 1.83 -0.15	19.84 1.36 -4.78	17.89 0.95 -6.30
G.F.CEMENT___DRP 24184	22.11 0.31 -16.92	26.83 0.21 -23.37	23.26 0.18 -20.20	17.04 0.21 -13.18	14.91 0.25 -10.75	14.53 0.22 -10.36	11.05 0.30 -6.10	11.99 0.33 -6.86	15.36 0.55 -7.61	14.70 0.82 -4.12	15.44 0.83 -3.96	15.87 0.84 -4.35	23.12 0.85 -11.59	19.83 0.79 -8.36	17.61 0.77 -6.20	19.55 0.72 -9.59	19.64 0.92 -7.91	19.41 1.19 -5.30	19.38 1.33 -3.58	19.28 1.33 -3.47	19.90 1.54 -1.00	18.04 1.46 -0.13	19.06 1.15 -4.20	17.02 0.84 -5.54
GARDENVILLE___LBMP 24039	6.95 0.11 -1.96	6.02 0.05 -2.71	5.25 0.01 -2.34	5.21 0.04 -1.53	5.20 0.03 -1.25	5.20 0.05 -1.20	5.41 0.06 -0.71	6.09 0.10 -1.19	8.86 0.05 -1.61	10.25 0.01 -0.48	11.16 0.05 -0.46	11.36 0.18 -0.51	12.44 0.23 -1.53	12.55 0.23 -1.63	12.29 0.11 -1.54	11.36 0.17 -1.96	16.19 0.32 -5.06	14.65 0.40 -1.33	15.65 0.36 -0.81	15.72 0.46 -0.78	18.08 0.38 -0.35	17.06 0.30 -0.32	14.62 0.41 -0.50	11.61 0.31 -0.66
GENERAL___MILLS 23808	6.97 0.12 -1.98	6.05 0.06 -2.73	5.27 0.02 -2.36	5.23 0.05 -1.54	5.21 0.04 -1.26	5.21 0.06 -1.21	5.43 0.07 -0.71	6.12 0.12 -1.20	8.89 0.07 -1.62	10.29 0.05 -0.48	11.20 0.10 -0.46	11.41 0.22 -0.51	12.49 0.28 -1.54	12.60 0.28 -1.64	12.35 0.15 -1.55	11.41 0.20 -1.97	15.59 0.37 -4.41	14.71 0.45 -1.34	15.71 0.42 -0.82	15.77 0.51 -0.78	18.15 0.45 -0.35	17.13 0.36 -0.32	14.67 0.45 -0.50	11.65 0.34 -0.67
GE_PLASTICS___DRP 24183	21.04 0.26 -15.90	25.39 0.17 -21.96	22.02 0.15 -18.98	16.22 0.19 -12.39	14.23 0.21 -10.10	13.89 0.21 -9.74	10.61 0.23 -5.73	11.48 0.24 -6.44	14.72 0.38 -7.14	14.15 0.52 -3.87	14.94 0.57 -3.72	15.35 0.59 -4.09	22.13 0.61 -10.85	18.33 0.62 -7.03	15.96 0.60 -4.72	17.73 0.55 -7.94	17.86 0.65 -6.40	17.71 0.78 -4.01	18.16 0.84 -2.84	18.10 0.85 -2.77	18.98 1.01 -0.62	17.07 0.95 0.33	18.60 0.88 -4.01	16.55 0.62 -5.29
GILBOA___1 23756	16.81 0.28 -11.66	20.21 0.18 -16.77	17.54 0.16 -14.50	13.30 0.20 -9.46	11.85 0.22 -7.72	11.60 0.22 -7.44	9.29 0.26 -4.38	11.97 0.27 -6.89	16.72 0.42 -9.09	12.21 0.57 -1.89	12.99 0.63 -1.71	12.84 0.64 -1.53	20.56 0.65 -9.23	20.49 0.65 -9.16	19.65 0.64 -8.37	20.72 0.57 -10.92	20.98 0.69 -9.48	20.96 0.83 -7.21	19.86 0.93 -4.46	19.70 0.94 -4.28	20.28 1.11 -1.81	19.04 1.05 -1.54	17.68 0.88 -3.09	15.34 0.62 -4.08
GILBOA___2 23757	16.81 0.28 -11.66	20.21 0.18 -16.77	17.54 0.16 -14.50	13.30 0.20 -9.46	11.85 0.22 -7.72	11.60 0.22 -7.44	9.29 0.26 -4.38	11.97 0.27 -6.89	16.72 0.42 -9.09	12.21 0.57 -1.89	12.99 0.63 -1.71	12.84 0.64 -1.53	20.56 0.65 -9.23	20.49 0.65 -9.16	19.65 0.64 -8.37	20.72 0.57 -10.92	20.98 0.69 -9.48	20.96 0.83 -7.21	19.86 0.93 -4.46	19.70 0.94 -4.28	20.28 1.11 -1.81	19.04 1.05 -1.54	17.68 0.88 -3.09	15.34 0.62 -4.08
GILBOA___3 23758	16.81 0.28 -11.66	20.21 0.18 -16.77	17.54 0.16 -14.50	13.30 0.20 -9.46	11.85 0.22 -7.72	11.60 0.22 -7.44	9.29 0.26 -4.38	11.97 0.27 -6.89	16.72 0.42 -9.09	12.21 0.57 -1.89	12.99 0.63 -1.71	12.84 0.64 -1.53	20.56 0.65 -9.23	20.49 0.65 -9.16	19.65 0.64 -8.37	20.72 0.57 -10.92	20.98 0.69 -9.48	20.96 0.83 -7.21	19.86 0.93 -4.46	19.70 0.94 -4.28	20.28 1.11 -1.81	19.04 1.05 -1.54	17.68 0.88 -3.09	15.34 0.62 -4.08

GILBOA___4 23759	16.81 0.28 -11.66	20.21 0.18 -16.77	17.54 0.16 -14.50	13.30 0.20 -9.46	11.85 0.22 -7.72	11.60 0.22 -7.44	9.29 0.26 -4.38	11.97 0.27 -6.89	16.72 0.42 -9.09	12.21 0.57 -1.89	12.99 0.63 -1.71	12.84 0.64 -1.53	20.56 0.65 -9.23	20.49 0.65 -9.16	19.65 0.64 -8.37	20.72 0.57 -10.92	20.98 0.69 -9.48	20.96 0.83 -7.21	19.86 0.93 -4.46	19.70 0.94 -4.28	20.28 1.11 -1.81	19.04 1.05 -1.54	17.68 0.88 -3.09	15.34 0.62 -4.08
GILBOA____ 23599	16.81 0.28 -11.66	20.21 0.18 -16.77	17.54 0.16 -14.50	13.30 0.20 -9.46	11.85 0.22 -7.72	11.60 0.22 -7.44	9.29 0.26 -4.38	11.97 0.27 -6.89	16.72 0.42 -9.09	12.21 0.57 -1.89	12.99 0.63 -1.71	12.84 0.64 -1.53	20.56 0.65 -9.23	20.49 0.65 -9.16	19.65 0.64 -8.37	20.72 0.57 -10.92	20.98 0.69 -9.48	20.96 0.83 -7.21	19.86 0.93 -4.46	19.70 0.94 -4.28	20.28 1.11 -1.81	19.04 1.05 -1.54	17.68 0.88 -3.09	15.34 0.62 -4.08
GINNA____ 23603	6.08 -0.21 -1.42	5.05 -0.16 -1.95	4.43 -0.15 -1.69	4.57 -0.17 -1.10	4.62 -0.19 -0.90	4.63 -0.19 -0.87	4.93 -0.23 -0.51	5.42 -0.24 -0.86	8.04 -0.32 -1.16	9.61 -0.50 -0.35	10.45 -0.52 -0.33	10.58 -0.46 -0.36	11.32 -0.46 -1.10	11.40 -0.46 -1.18	11.24 -0.52 -1.12	10.22 -0.43 -1.42	11.61 -0.44 -1.24	13.38 -0.50 -0.96	14.52 -0.54 -0.59	14.52 -0.52 -0.56	16.88 -0.73 -0.25	15.94 -0.74 -0.23	13.51 -0.56 -0.36	10.67 -0.45 -0.48
GLEN PARK____ 23778	5.31 -0.03 -0.46	3.85 -0.05 -0.63	3.39 -0.05 -0.55	3.96 -0.04 -0.36	4.18 -0.03 -0.29	4.19 -0.05 -0.30	4.78 -0.05 -0.17	4.98 -0.04 -0.22	7.42 -0.04 -0.25	9.85 -0.03 -0.12	10.75 -0.01 -0.11	10.83 0.03 -0.12	11.01 0.00 -0.34	10.90 -0.02 -0.24	10.81 -0.01 -0.18	9.47 -0.05 -0.28	11.02 -0.02 -0.23	13.09 0.01 -0.15	14.56 -0.01 -0.10	14.52 -0.06 -0.10	17.38 0.00 -0.03	16.51 0.07 0.00	13.78 -0.04 -0.12	10.72 -0.07 -0.15
GLENWOOD_IC_1_G5 23712	21.67 0.65 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.46 -9.73	12.34 0.49 -7.94	12.12 0.53 -7.65	16.34 0.64 -11.06	19.13 0.67 -13.67	22.15 1.01 -13.94	22.44 1.36 -11.32	23.52 1.47 -11.40	27.35 1.48 -15.19	25.89 1.56 -13.66	26.18 1.55 -13.95	26.44 1.53 -14.26	28.33 1.36 -17.73	29.32 1.61 -16.90	30.08 1.94 -15.22	24.56 2.16 -7.93	23.91 2.17 -7.26	23.62 2.59 -3.68	22.62 2.47 -3.71	19.38 1.99 -3.68	18.02 1.42 -5.96
GLENWOOD_IC_2_G1 23688	21.65 0.63 -16.15	20.91 0.39 -17.25	18.15 0.35 -14.91	13.82 0.45 -9.73	12.33 0.47 -7.94	12.10 0.51 -7.65	16.31 0.61 -11.06	19.11 0.64 -13.67	22.10 0.96 -13.94	22.38 1.30 -11.32	23.45 1.40 -11.40	27.29 1.42 -15.19	25.82 1.48 -13.66	26.10 1.47 -13.95	26.36 1.46 -14.26	28.26 1.29 -17.73	29.24 1.53 -16.90	29.99 1.85 -15.22	24.47 2.07 -7.93	23.82 2.09 -7.26	23.52 2.48 -3.68	22.50 2.35 -3.71	19.30 1.91 -3.68	17.96 1.35 -5.96
GLENWOOD_IC_3_G1 23689	21.65 0.63 -16.15	20.91 0.39 -17.25	18.15 0.35 -14.91	13.82 0.45 -9.73	12.33 0.47 -7.94	12.10 0.51 -7.65	16.31 0.61 -11.06	19.11 0.64 -13.67	22.10 0.96 -13.94	22.38 1.30 -11.32	23.45 1.40 -11.40	27.29 1.42 -15.19	25.82 1.48 -13.66	26.10 1.47 -13.95	26.36 1.46 -14.26	28.26 1.29 -17.73	29.24 1.53 -16.90	29.99 1.85 -15.22	24.47 2.07 -7.93	23.82 2.09 -7.26	23.52 2.48 -3.68	22.50 2.35 -3.71	19.30 1.91 -3.68	17.96 1.35 -5.96
GLENWOOD___4 23550	21.67 0.65 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.46 -9.73	12.34 0.49 -7.94	12.12 0.53 -7.65	16.34 0.64 -11.06	19.13 0.67 -13.67	22.15 1.01 -13.94	22.44 1.36 -11.32	23.52 1.47 -11.40	27.35 1.48 -15.19	25.89 1.56 -13.66	26.18 1.55 -13.95	26.44 1.53 -14.26	28.33 1.36 -17.73	29.32 1.61 -16.90	30.08 1.94 -15.22	24.56 2.16 -7.93	23.91 2.17 -7.26	23.62 2.59 -3.68	22.62 2.47 -3.71	19.38 1.99 -3.68	18.02 1.42 -5.96
GLENWOOD___5 23614	21.67 0.65 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.46 -9.73	12.34 0.49 -7.94	12.12 0.53 -7.65	16.34 0.64 -11.06	19.13 0.67 -13.67	22.15 1.01 -13.94	22.44 1.36 -11.32	23.52 1.47 -11.40	27.35 1.48 -15.19	25.89 1.56 -13.66	26.18 1.55 -13.95	26.44 1.53 -14.26	28.33 1.36 -17.73	29.32 1.61 -16.90	30.08 1.94 -15.22	24.56 2.16 -7.93	23.91 2.17 -7.26	23.62 2.59 -3.68	22.62 2.47 -3.71	19.38 1.99 -3.68	18.02 1.42 -5.96
GLOBAL GREEN_PORT_GT1 23814	21.92 0.90 -16.15	21.04 0.53 -17.25	18.28 0.48 -14.91	13.99 0.62 -9.73	12.52 0.67 -7.94	12.32 0.72 -7.65	16.58 0.87 -11.06	19.39 0.93 -13.67	22.59 1.45 -13.94	23.23 2.15 -11.32	24.51 2.46 -11.40	28.38 2.51 -15.19	27.04 2.70 -13.66	27.25 2.63 -13.95	27.57 2.66 -14.26	29.31 2.35 -17.73	30.49 2.78 -16.90	31.47 3.33 -15.22	26.05 3.65 -7.93	25.36 3.62 -7.26	25.17 4.13 -3.68	23.93 3.78 -3.71	20.26 2.87 -3.68	18.62 2.01 -5.96
GLOBE___DSASP 323697	6.66 -0.04 -1.83	5.74 -0.04 -2.52	5.00 -0.06 -2.18	5.00 -0.06 -1.42	5.00 -0.08 -1.16	5.00 -0.06 -1.12	5.21 -0.09 -0.66	5.82 -0.09 -1.11	8.43 -0.27 -1.50	9.78 -0.43 -0.45	10.61 -0.46 -0.43	10.81 -0.34 -0.47	11.80 -0.30 -1.42	11.90 -0.30 -1.52	11.66 -0.42 -1.44	10.76 -0.30 -1.82	12.66 -0.21 -2.06	13.91 -0.25 -1.24	14.88 -0.35 -0.76	14.94 -0.26 -0.72	17.21 -0.47 -0.32	16.23 -0.51 -0.30	14.01 -0.16 -0.47	11.21 -0.05 -0.61
GOETHSLN___LBMP 323567	21.62 0.61 -16.13	20.88 0.38 -17.24	18.13 0.34 -14.91	13.81 0.44 -9.73	12.31 0.46 -7.93	12.07 0.48 -7.65	9.73 0.58 -4.50	14.99 0.61 -9.58	22.06 0.94 -13.93	22.08 1.25 -11.07	23.38 1.36 -11.37	27.22 1.39 -15.15	22.78 1.44 -10.66	26.05 1.43 -13.94	26.31 1.42 -14.25	27.48 1.25 -17.00	27.49 1.48 -15.20	27.03 1.78 -12.33	23.78 2.00 -7.31	23.48 2.03 -6.98	23.21 2.41 -3.45	22.42 2.27 -3.70	18.79 1.84 -3.24	16.21 1.30 -4.27
GOODYEAR_LAKE_HYD 323669	8.71 0.25 -3.59	8.20 0.15 -4.79	7.15 0.12 -4.14	6.51 0.17 -2.70	6.31 0.19 -2.20	6.25 0.18 -2.13	6.13 0.23 -1.25	7.22 0.25 -2.17	10.55 0.39 -2.96	11.39 0.53 -1.10	12.31 0.59 -1.08	12.56 0.61 -1.28	14.05 0.63 -2.74	14.43 0.62 -3.13	14.27 0.59 -3.04	13.54 0.53 -3.78	14.79 0.65 -3.33	16.36 0.81 -2.63	16.99 0.93 -1.59	16.93 0.93 -1.52	19.15 1.09 -0.70	18.21 1.07 -0.69	15.41 0.82 -0.88	12.36 0.56 -1.16
GOUDEY___7 23579	8.96 0.15 -3.94	8.64 0.08 -5.30	7.53 0.06 -4.58	6.72 0.09 -2.99	6.45 0.10 -2.44	6.40 0.10 -2.35	6.15 0.12 -1.38	7.28 0.15 -2.33	10.56 0.21 -3.16	11.17 0.25 -1.16	12.07 0.30 -1.13	12.35 0.35 -1.32	14.04 0.37 -2.99	14.24 0.37 -3.19	13.97 0.31 -3.01	13.36 0.30 -3.83	14.56 0.40 -3.35	16.00 0.48 -2.60	16.61 0.55 -1.59	16.60 0.59 -1.52	18.65 0.62 -0.68	17.66 0.59 -0.63	15.20 0.51 -0.98	12.28 0.34 -1.29
GOUDEY___8 23580	8.96 0.14 -3.94	8.64 0.08 -5.30	7.53 0.06 -4.58	6.72 0.09 -2.99	6.45 0.09 -2.44	6.40 0.10 -2.35	6.15 0.12 -1.38	7.28 0.15 -2.33	10.56 0.21 -3.16	11.17 0.25 -1.16	12.07 0.30 -1.13	12.35 0.35 -1.32	14.04 0.37 -2.99	14.23 0.36 -3.19	13.97 0.31 -3.01	13.36 0.30 -3.83	14.56 0.40 -3.35	16.00 0.48 -2.60	16.61 0.55 -1.59	16.60 0.59 -1.52	18.65 0.62 -0.68	17.66 0.59 -0.63	15.20 0.51 -0.98	12.28 0.34 -1.29

GOWANUS_GT1_1 24077	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT1_2 24078	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT1_3 24079	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT1_4 24080	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT1_5 24084	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT1_6 24111	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT1_7 24112	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT1_8 24113	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT2_1 24114	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT2_2 24115	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT2_3 24116	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT2_4 24117	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT2_5 24118	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT2_6 24119	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT2_7 24120	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28

GOWANUS_GT2_8 24121	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT3_1 24122	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT3_2 24123	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT3_3 24124	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT3_4 24125	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT3_5 24126	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT3_6 24127	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT3_7 24128	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT3_8 24129	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT4_1 24130	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT4_2 24131	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT4_3 24132	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT4_4 24133	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT4_5 24134	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT4_6 24135	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28

GOWANUS_GT4_7 24136	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GOWANUS_GT4_8 24137	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
GREENIDGE___3 23582	7.25 0.09 -2.28	6.45 0.04 -3.15	5.63 0.02 -2.72	5.46 0.04 -1.78	5.41 0.04 -1.45	5.39 0.05 -1.40	5.53 0.06 -0.82	6.27 0.09 -1.39	9.20 0.13 -1.87	10.44 0.13 -0.56	11.35 0.17 -0.53	11.51 0.25 -0.59	12.71 0.26 -1.78	12.83 0.26 -1.90	12.61 0.17 -1.79	11.70 0.18 -2.28	12.74 0.28 -1.65	14.83 0.36 -1.55	15.85 0.43 -0.94	15.88 0.49 -0.90	18.24 0.49 -0.40	17.24 0.43 -0.37	14.68 0.38 -0.58	11.67 0.26 -0.77
GREENIDGE___4 23583	7.25 0.09 -2.28	6.45 0.04 -3.15	5.63 0.02 -2.72	5.46 0.04 -1.78	5.41 0.04 -1.45	5.39 0.05 -1.40	5.53 0.06 -0.82	6.27 0.09 -1.39	9.20 0.13 -1.87	10.44 0.13 -0.56	11.35 0.17 -0.53	11.51 0.25 -0.59	12.71 0.26 -1.78	12.83 0.26 -1.90	12.61 0.17 -1.79	11.70 0.18 -2.28	12.74 0.28 -1.65	14.83 0.36 -1.55	15.85 0.43 -0.94	15.88 0.49 -0.90	18.24 0.49 -0.40	17.24 0.43 -0.37	14.68 0.38 -0.58	11.67 0.26 -0.77
GROVEVILLE___HYD 323602	22.11 0.61 -16.62	21.42 0.39 -17.77	18.59 0.34 -15.36	14.12 0.45 -10.02	12.56 0.47 -8.17	12.30 0.48 -7.88	9.86 0.57 -4.64	14.64 0.58 -9.26	21.31 0.88 -13.23	22.37 1.19 -11.41	23.70 1.32 -11.73	27.66 1.36 -15.63	22.77 1.39 -10.70	25.41 1.40 -13.34	25.43 1.37 -13.41	26.69 1.25 -16.21	26.70 1.46 -14.43	26.23 1.72 -11.59	23.33 1.94 -6.92	23.03 1.94 -6.61	22.88 2.33 -3.20	21.99 2.20 -3.34	18.82 1.80 -3.32	16.29 1.28 -4.37
HAMPSHIRE___PAPER_HYD 323593	4.64 -0.23 0.00	3.10 -0.16 0.00	2.75 -0.14 0.00	3.46 -0.17 0.00	3.73 -0.18 0.00	3.77 -0.17 0.00	4.46 -0.19 0.00	4.60 -0.20 0.00	6.89 -0.31 0.00	9.36 -0.40 0.00	10.22 -0.43 0.00	10.26 -0.42 0.00	10.25 -0.43 0.00	10.23 -0.45 0.00	10.22 -0.43 0.00	8.81 -0.42 0.00	10.32 -0.49 0.00	12.34 -0.58 0.00	13.53 -0.94 0.00	13.48 -1.00 0.00	16.30 -1.06 0.00	15.46 -0.99 0.00	12.87 -0.84 0.00	10.11 -0.53 0.00
HARDSCRABBLE_WT_PWR 323673	4.71 0.11 0.27	2.94 0.06 0.38	2.60 0.04 0.33	3.47 0.04 0.21	3.79 0.04 0.17	3.81 0.04 0.17	4.59 0.04 0.10	4.72 0.04 0.12	7.13 0.07 0.14	9.79 0.10 0.07	10.69 0.11 0.06	10.69 0.09 0.07	10.56 0.09 0.20	10.60 0.06 0.15	10.59 0.05 0.11	9.12 0.06 0.17	10.75 0.08 0.14	12.93 0.10 0.09	14.55 0.14 0.06	14.58 0.16 0.06	17.53 0.19 0.02	16.70 0.26 0.00	13.87 0.23 0.07	10.72 0.17 0.10
HARZA MOOSE___RIVER 24016	4.89 0.01 0.00	3.25 -0.01 0.00	2.87 -0.01 0.00	3.64 0.00 0.00	3.92 0.00 0.00	3.94 -0.01 0.00	4.65 0.00 0.00	4.81 0.00 0.00	7.21 0.01 0.00	9.80 0.04 0.00	10.70 0.05 0.00	10.75 0.08 0.00	10.74 0.06 0.00	10.73 0.05 0.00	10.69 0.04 0.00	9.26 0.03 0.00	10.87 0.05 0.00	13.01 0.09 0.00	14.53 0.06 0.00	14.52 0.04 0.00	17.42 0.07 0.00	16.54 0.10 0.00	13.75 0.04 0.00	10.66 0.02 0.00
HEMPSTEAD____ 23647	21.67 0.65 -16.15	20.91 0.39 -17.25	18.15 0.35 -14.91	13.82 0.45 -9.73	12.34 0.48 -7.94	12.13 0.54 -7.65	16.35 0.65 -11.06	19.14 0.68 -13.67	22.15 1.02 -13.94	22.44 1.36 -11.32	23.51 1.46 -11.40	27.33 1.46 -15.19	25.89 1.56 -13.66	26.17 1.54 -13.95	26.44 1.53 -14.26	28.33 1.36 -17.73	29.32 1.61 -16.90	30.06 1.93 -15.22	24.56 2.16 -7.93	23.93 2.19 -7.26	23.62 2.59 -3.68	22.63 2.48 -3.71	19.39 2.00 -3.68	18.03 1.43 -5.96
HICKLING___1 23621	7.99 0.18 -2.94	7.41 0.09 -4.06	6.46 0.07 -3.51	6.03 0.11 -2.29	5.89 0.11 -1.87	5.86 0.12 -1.80	5.85 0.14 -1.06	6.77 0.19 -1.78	9.86 0.24 -2.41	10.76 0.28 -0.72	11.68 0.35 -0.69	11.87 0.44 -0.76	13.45 0.48 -2.29	13.59 0.47 -2.44	13.31 0.36 -2.31	12.53 0.37 -2.93	13.56 0.52 -2.23	15.54 0.63 -1.99	16.41 0.72 -1.21	16.45 0.81 -1.16	18.70 0.83 -0.52	17.70 0.77 -0.48	15.15 0.69 -0.75	12.11 0.48 -0.99
HICKLING___2 23622	7.99 0.18 -2.94	7.41 0.09 -4.06	6.46 0.07 -3.51	6.03 0.11 -2.29	5.89 0.11 -1.87	5.86 0.12 -1.80	5.85 0.14 -1.06	6.77 0.19 -1.78	9.86 0.24 -2.41	10.76 0.28 -0.72	11.68 0.35 -0.69	11.87 0.44 -0.76	13.45 0.48 -2.29	13.59 0.47 -2.44	13.31 0.36 -2.31	12.53 0.37 -2.93	13.56 0.52 -2.23	15.54 0.63 -1.99	16.41 0.72 -1.21	16.45 0.81 -1.16	18.70 0.83 -0.52	17.70 0.77 -0.48	15.15 0.69 -0.75	12.11 0.48 -0.99
HIGH FALLS___HY 23754	20.14 0.50 -14.76	19.82 0.31 -16.25	17.21 0.27 -14.05	13.18 0.37 -9.17	11.77 0.38 -7.48	11.53 0.38 -7.21	9.35 0.46 -4.24	13.28 0.45 -8.03	19.17 0.68 -11.29	20.16 0.93 -9.47	21.38 1.02 -9.71	24.61 1.08 -12.85	21.37 1.11 -9.58	23.20 1.12 -11.40	23.01 1.10 -11.27	24.05 1.01 -13.81	24.23 1.19 -12.23	24.04 1.38 -9.74	21.90 1.58 -5.85	21.63 1.56 -5.59	21.87 1.87 -2.64	20.92 1.79 -2.68	18.20 1.47 -3.02	15.66 1.03 -3.99
HILLBURN___GT 23639	20.17 0.60 -14.69	19.62 0.38 -15.98	17.04 0.34 -13.81	13.10 0.44 -9.02	11.73 0.46 -7.35	11.51 0.48 -7.09	9.39 0.57 -4.17	14.12 0.59 -8.72	20.73 0.90 -12.63	20.68 1.22 -9.70	21.94 1.34 -9.95	25.26 1.37 -13.21	21.91 1.42 -9.81	24.75 1.42 -12.65	24.90 1.38 -12.87	25.88 1.24 -15.41	26.04 1.47 -13.76	25.79 1.74 -11.13	23.05 1.97 -6.61	22.76 1.97 -6.31	22.80 2.34 -3.10	21.97 2.22 -3.31	18.52 1.81 -3.00	15.88 1.29 -3.95
HISHELDN_WT_PWR 323625	7.08 0.09 -2.11	6.22 0.04 -2.92	5.42 0.01 -2.52	5.31 0.03 -1.64	5.29 0.03 -1.34	5.28 0.04 -1.29	5.46 0.05 -0.76	6.17 0.09 -1.28	8.98 0.04 -1.73	10.27 -0.01 -0.51	11.17 0.03 -0.49	11.36 0.14 -0.54	12.52 0.19 -1.65	12.61 0.18 -1.76	12.37 0.06 -1.66	11.46 0.12 -2.11	10.16 0.26 0.91	14.67 0.32 -1.43	15.66 0.32 -0.87	15.74 0.42 -0.84	18.07 0.35 -0.37	17.07 0.28 -0.35	14.63 0.38 -0.54	11.65 0.30 -0.71
HOLTSVILLE_IC_1 23690	21.67 0.65 -16.15	20.89 0.38 -17.25	18.15 0.35 -14.91	13.82 0.45 -9.73	12.34 0.48 -7.94	12.14 0.54 -7.65	16.36 0.66 -11.06	19.15 0.68 -13.67	22.16 1.02 -13.94	22.50 1.42 -11.32	23.57 1.52 -11.40	27.40 1.53 -15.19	25.97 1.63 -13.66	26.22 1.59 -13.95	26.50 1.60 -14.26	28.39 1.42 -17.73	29.40 1.70 -16.90	30.18 2.04 -15.22	24.68 2.27 -7.93	24.03 2.29 -7.26	23.76 2.72 -3.68	22.68 2.53 -3.71	19.42 2.03 -3.68	18.08 1.48 -5.96

HOLTSVILLE_IC_10 23699	21.71 0.69 -16.15	20.92 0.40 -17.25	18.17 0.37 -14.91	13.85 0.47 -9.73	12.37 0.51 -7.94	12.17 0.57 -7.65	16.39 0.69 -11.06	19.18 0.72 -13.67	22.23 1.09 -13.94	22.58 1.50 -11.32	23.69 1.64 -11.40	27.52 1.66 -15.19	26.11 1.77 -13.66	26.37 1.74 -13.95	26.65 1.75 -14.26	28.52 1.55 -17.73	29.56 1.85 -16.90	30.36 2.22 -15.22	24.86 2.46 -7.93	24.23 2.49 -7.26	23.97 2.93 -3.68	22.88 2.73 -3.71	19.56 2.17 -3.68	18.17 1.57 -5.96
HOLTSVILLE_IC_2 23691	21.67 0.65 -16.15	20.89 0.38 -17.25	18.15 0.35 -14.91	13.82 0.45 -9.73	12.34 0.48 -7.94	12.14 0.54 -7.65	16.36 0.66 -11.06	19.15 0.68 -13.67	22.16 1.02 -13.94	22.50 1.42 -11.32	23.57 1.52 -11.40	27.40 1.53 -15.19	25.97 1.63 -13.66	26.22 1.59 -13.95	26.50 1.60 -14.26	28.39 1.42 -17.73	29.40 1.70 -16.90	30.18 2.04 -15.22	24.68 2.27 -7.93	24.03 2.29 -7.26	23.76 2.72 -3.68	22.68 2.53 -3.71	19.42 2.03 -3.68	18.08 1.48 -5.96
HOLTSVILLE_IC_3 23692	21.67 0.65 -16.15	20.89 0.38 -17.25	18.15 0.35 -14.91	13.82 0.45 -9.73	12.34 0.48 -7.94	12.14 0.54 -7.65	16.36 0.66 -11.06	19.15 0.68 -13.67	22.16 1.02 -13.94	22.50 1.42 -11.32	23.57 1.52 -11.40	27.40 1.53 -15.19	25.97 1.63 -13.66	26.22 1.59 -13.95	26.50 1.60 -14.26	28.39 1.42 -17.73	29.40 1.70 -16.90	30.18 2.04 -15.22	24.68 2.27 -7.93	24.03 2.29 -7.26	23.76 2.72 -3.68	22.68 2.53 -3.71	19.42 2.03 -3.68	18.08 1.48 -5.96
HOLTSVILLE_IC_4 23693	21.67 0.65 -16.15	20.89 0.38 -17.25	18.15 0.35 -14.91	13.82 0.45 -9.73	12.34 0.48 -7.94	12.14 0.54 -7.65	16.36 0.66 -11.06	19.15 0.68 -13.67	22.16 1.02 -13.94	22.50 1.42 -11.32	23.57 1.52 -11.40	27.40 1.53 -15.19	25.97 1.63 -13.66	26.22 1.59 -13.95	26.50 1.60 -14.26	28.39 1.42 -17.73	29.40 1.70 -16.90	30.18 2.04 -15.22	24.68 2.27 -7.93	24.03 2.29 -7.26	23.76 2.72 -3.68	22.68 2.53 -3.71	19.42 2.03 -3.68	18.08 1.48 -5.96
HOLTSVILLE_IC_5 23694	21.67 0.65 -16.15	20.89 0.38 -17.25	18.15 0.35 -14.91	13.82 0.45 -9.73	12.34 0.48 -7.94	12.14 0.54 -7.65	16.36 0.66 -11.06	19.15 0.68 -13.67	22.16 1.02 -13.94	22.50 1.42 -11.32	23.57 1.52 -11.40	27.40 1.53 -15.19	25.97 1.63 -13.66	26.22 1.59 -13.95	26.50 1.60 -14.26	28.39 1.42 -17.73	29.40 1.70 -16.90	30.18 2.04 -15.22	24.68 2.27 -7.93	24.03 2.29 -7.26	23.76 2.72 -3.68	22.68 2.53 -3.71	19.42 2.03 -3.68	18.08 1.48 -5.96
HOLTSVILLE_IC_6 23695	21.71 0.69 -16.15	20.92 0.40 -17.25	18.17 0.37 -14.91	13.85 0.47 -9.73	12.37 0.51 -7.94	12.17 0.57 -7.65	16.39 0.69 -11.06	19.18 0.72 -13.67	22.23 1.09 -13.94	22.58 1.50 -11.32	23.69 1.64 -11.40	27.52 1.66 -15.19	26.11 1.77 -13.66	26.37 1.74 -13.95	26.65 1.75 -14.26	28.52 1.55 -17.73	29.56 1.85 -16.90	30.36 2.22 -15.22	24.86 2.46 -7.93	24.23 2.49 -7.26	23.97 2.93 -3.68	22.88 2.73 -3.71	19.56 2.17 -3.68	18.17 1.57 -5.96
HOLTSVILLE_IC_7 23696	21.71 0.69 -16.15	20.92 0.40 -17.25	18.17 0.37 -14.91	13.85 0.47 -9.73	12.37 0.51 -7.94	12.17 0.57 -7.65	16.39 0.69 -11.06	19.18 0.72 -13.67	22.23 1.09 -13.94	22.58 1.50 -11.32	23.69 1.64 -11.40	27.52 1.66 -15.19	26.11 1.77 -13.66	26.37 1.74 -13.95	26.65 1.75 -14.26	28.52 1.55 -17.73	29.56 1.85 -16.90	30.36 2.22 -15.22	24.86 2.46 -7.93	24.23 2.49 -7.26	23.97 2.93 -3.68	22.88 2.73 -3.71	19.56 2.17 -3.68	18.17 1.57 -5.96
HOLTSVILLE_IC_8 23697	21.71 0.69 -16.15	20.92 0.40 -17.25	18.17 0.37 -14.91	13.85 0.47 -9.73	12.37 0.51 -7.94	12.17 0.57 -7.65	16.39 0.69 -11.06	19.18 0.72 -13.67	22.23 1.09 -13.94	22.58 1.50 -11.32	23.69 1.64 -11.40	27.52 1.66 -15.19	26.11 1.77 -13.66	26.37 1.74 -13.95	26.65 1.75 -14.26	28.52 1.55 -17.73	29.56 1.85 -16.90	30.36 2.22 -15.22	24.86 2.46 -7.93	24.23 2.49 -7.26	23.97 2.93 -3.68	22.88 2.73 -3.71	19.56 2.17 -3.68	18.17 1.57 -5.96
HOLTSVILLE_IC_9 23698	21.71 0.69 -16.15	20.92 0.40 -17.25	18.17 0.37 -14.91	13.85 0.47 -9.73	12.37 0.51 -7.94	12.17 0.57 -7.65	16.39 0.69 -11.06	19.18 0.72 -13.67	22.23 1.09 -13.94	22.58 1.50 -11.32	23.69 1.64 -11.40	27.52 1.66 -15.19	26.11 1.77 -13.66	26.37 1.74 -13.95	26.65 1.75 -14.26	28.52 1.55 -17.73	29.56 1.85 -16.90	30.36 2.22 -15.22	24.86 2.46 -7.93	24.23 2.49 -7.26	23.97 2.93 -3.68	22.88 2.73 -3.71	19.56 2.17 -3.68	18.17 1.57 -5.96
HOWARD_WT_PWR 323690	7.47 0.11 -2.48	6.73 0.04 -3.43	5.86 0.01 -2.96	5.61 0.03 -1.93	5.53 0.04 -1.58	5.51 0.05 -1.52	5.60 0.06 -0.90	6.41 0.11 -1.51	9.36 0.12 -2.04	10.46 0.10 -0.60	11.37 0.15 -0.58	11.55 0.23 -0.64	12.87 0.26 -1.93	12.98 0.23 -2.06	12.71 0.12 -1.95	11.87 0.16 -2.48	12.51 0.29 -1.41	14.99 0.39 -1.68	15.96 0.46 -1.03	16.07 0.61 -0.98	18.42 0.62 -0.44	17.42 0.58 -0.41	14.91 0.56 -0.63	11.88 0.40 -0.84
HQ_GEN_CEDARS 23644	4.58 -0.30 0.00	3.08 -0.18 0.00	2.74 -0.15 0.00	3.44 -0.20 0.00	3.70 -0.22 0.00	3.71 -0.24 0.00	4.40 -0.25 0.00	4.52 -0.28 0.00	6.70 -0.50 0.00	9.13 -0.63 0.00	9.92 -0.72 0.00	9.91 -0.77 0.00	9.93 -0.75 0.00	9.92 -0.76 0.00	9.93 -0.71 0.00	8.56 -0.67 0.00	9.99 -0.82 0.00	11.86 -1.06 0.00	13.08 -1.39 0.00	13.03 -1.45 0.00	15.81 -1.54 0.00	14.93 -1.51 0.00	12.42 -1.29 0.00	9.95 -0.69 0.00
HQ_GEN_CEDARS_PROXY 323590	4.58 -0.30 0.00	3.08 -0.18 0.00	2.74 -0.15 0.00	3.44 -0.20 0.00	3.70 -0.22 0.00	3.71 -0.24 0.00	4.40 -0.25 0.00	4.52 -0.28 0.00	6.70 -0.50 0.00	9.13 -0.63 0.00	9.92 -0.72 0.00	9.91 -0.77 0.00	9.93 -0.75 0.00	9.92 -0.76 0.00	9.93 -0.71 0.00	8.56 -0.67 0.00	9.99 -0.82 0.00	11.86 -1.06 0.00	13.08 -1.39 0.00	13.03 -1.45 0.00	15.81 -1.54 0.00	14.93 -1.51 0.00	12.42 -1.29 0.00	9.95 -0.69 0.00
HQ_GEN_IMPORT 323601	4.70 -0.18 0.00	3.16 -0.10 0.00	2.80 -0.08 0.00	3.52 -0.12 0.00	3.79 -0.13 0.00	3.82 -0.13 0.00	4.50 -0.15 0.00	4.64 -0.16 0.00	6.93 -0.27 0.00	9.41 -0.35 0.00	10.25 -0.39 0.00	10.25 -0.43 0.00	10.25 -0.43 0.00	10.25 -0.43 0.00	10.25 -0.39 0.00	8.86 -0.38 0.00	10.36 -0.45 0.00	12.38 -0.54 0.00	13.82 -0.65 0.00	13.81 -0.67 0.00	16.61 -0.75 0.00	15.74 -0.71 0.00	13.11 -0.60 0.00	10.25 -0.39 0.00
HQ_GEN_WHEEL 23651	4.70 -0.18 0.00	3.16 -0.10 0.00	2.80 -0.08 0.00	3.52 -0.12 0.00	3.79 -0.13 0.00	3.82 -0.13 0.00	4.50 -0.15 0.00	4.64 -0.16 0.00	6.93 -0.27 0.00	9.41 -0.35 0.00	10.25 -0.39 0.00	10.25 -0.43 0.00	10.25 -0.43 0.00	10.25 -0.43 0.00	10.25 -0.39 0.00	8.86 -0.38 0.00	10.36 -0.45 0.00	12.38 -0.54 0.00	13.82 -0.65 0.00	13.81 -0.67 0.00	16.61 -0.75 0.00	15.74 -0.71 0.00	13.11 -0.60 0.00	10.25 -0.39 0.00
HUDSON_AVE_GT_3 23810	21.64 0.64 -16.13	20.90 0.40 -17.24	18.15 0.35 -14.91	13.83 0.46 -9.73	12.33 0.48 -7.93	12.09 0.50 -7.65	9.75 0.60 -4.50	15.01 0.63 -9.58	22.09 0.96 -13.93	22.12 1.29 -11.07	23.43 1.42 -11.37	27.26 1.43 -15.15	22.82 1.48 -10.66	26.10 1.48 -13.94	26.35 1.46 -14.25	27.53 1.29 -17.00	27.53 1.52 -15.20	27.09 1.85 -12.33	23.85 2.07 -7.31	23.56 2.10 -6.98	23.28 2.48 -3.45	22.48 2.33 -3.70	18.84 1.89 -3.24	16.26 1.34 -4.27

HUDSON AVE_GT_4 23540	21.64 0.64 -16.13	20.90 0.40 -17.24	18.15 0.35 -14.91	13.83 0.46 -9.73	12.33 0.48 -7.93	12.09 0.50 -7.65	9.75 0.60 -4.50	15.01 0.63 -9.58	22.09 0.96 -13.93	22.12 1.29 -11.07	23.43 1.42 -11.37	27.26 1.43 -15.15	22.82 1.48 -10.66	26.10 1.48 -13.94	26.35 1.46 -14.25	27.53 1.29 -17.00	27.53 1.52 -15.20	27.09 1.85 -12.33	23.85 2.07 -7.31	23.56 2.10 -6.98	23.28 2.48 -3.45	22.48 2.33 -3.70	18.84 1.89 -3.24	16.26 1.34 -4.27
HUDSON AVE_GT_5 23657	21.64 0.64 -16.13	20.90 0.40 -17.24	18.15 0.35 -14.91	13.83 0.46 -9.73	12.33 0.48 -7.93	12.09 0.50 -7.65	9.75 0.60 -4.50	15.01 0.63 -9.58	22.09 0.96 -13.93	22.12 1.29 -11.07	23.43 1.42 -11.37	27.26 1.43 -15.15	22.82 1.48 -10.66	26.10 1.48 -13.94	26.35 1.46 -14.25	27.53 1.29 -17.00	27.53 1.52 -15.20	27.09 1.85 -12.33	23.85 2.07 -7.31	23.56 2.10 -6.98	23.28 2.48 -3.45	22.48 2.33 -3.70	18.84 1.89 -3.24	16.26 1.34 -4.27
HUDSON_AVE_10 24168	21.62 0.62 -16.13	20.89 0.39 -17.24	18.14 0.34 -14.91	13.81 0.44 -9.73	12.32 0.47 -7.93	12.07 0.48 -7.65	9.73 0.58 -4.50	14.99 0.61 -9.58	22.07 0.94 -13.93	22.08 1.25 -11.07	23.38 1.36 -11.37	27.21 1.38 -15.15	22.78 1.44 -10.66	26.05 1.43 -13.94	26.31 1.42 -14.25	27.48 1.25 -17.00	27.49 1.48 -15.20	27.03 1.78 -12.33	23.78 2.00 -7.31	23.48 2.03 -6.98	23.21 2.41 -3.45	22.42 2.27 -3.70	18.79 1.84 -3.24	16.20 1.29 -4.27
HUNTER MOUNT___DRP 323613	21.80 0.46 -16.46	22.26 0.30 -18.70	19.31 0.26 -16.16	14.54 0.35 -10.55	12.88 0.36 -8.60	12.59 0.36 -8.29	9.94 0.41 -4.88	13.55 0.40 -8.35	19.17 0.61 -11.36	20.35 0.84 -9.74	21.54 0.94 -9.96	24.73 0.98 -13.07	22.24 0.96 -10.61	23.12 0.97 -11.47	22.50 0.96 -10.90	23.92 0.91 -13.78	23.95 1.06 -12.08	23.56 1.23 -9.41	21.58 1.38 -5.73	21.33 1.36 -5.49	21.47 1.65 -2.46	20.30 1.55 -2.31	18.53 1.36 -3.46	16.19 0.98 -4.56
HUNTINGTON_RES_REC 323705	21.67 0.65 -16.15	20.90 0.39 -17.25	18.15 0.35 -14.91	13.82 0.45 -9.73	12.34 0.48 -7.94	12.14 0.54 -7.65	16.36 0.66 -11.06	19.16 0.69 -13.67	22.16 1.02 -13.94	22.46 1.38 -11.32	23.47 1.43 -11.40	27.31 1.44 -15.19	25.89 1.56 -13.66	26.15 1.53 -13.95	26.44 1.53 -14.26	28.33 1.37 -17.73	29.33 1.62 -16.90	30.09 1.95 -15.22	24.57 2.17 -7.93	23.93 2.19 -7.26	23.64 2.60 -3.68	22.63 2.48 -3.71	19.42 2.03 -3.68	18.08 1.48 -5.96
HUNTLEY___63 23557	6.83 0.10 -1.86	5.88 0.05 -2.57	5.12 0.01 -2.22	5.12 0.04 -1.45	5.13 0.03 -1.18	5.13 0.04 -1.14	5.37 0.05 -0.67	6.01 0.08 -1.13	8.73 0.00 -1.53	10.16 -0.06 -0.45	11.06 -0.02 -0.44	11.26 0.11 -0.48	12.29 0.16 -1.45	12.38 0.16 -1.55	12.14 0.03 -1.46	11.19 0.10 -1.86	13.85 0.26 -2.78	14.49 0.31 -1.26	15.49 0.25 -0.77	15.56 0.35 -0.74	17.93 0.24 -0.33	16.90 0.15 -0.30	14.51 0.33 -0.47	11.55 0.28 -0.63
HUNTLEY___64 23558	6.83 0.10 -1.86	5.88 0.05 -2.57	5.12 0.01 -2.22	5.12 0.04 -1.45	5.13 0.03 -1.18	5.13 0.04 -1.14	5.37 0.05 -0.67	6.01 0.08 -1.13	8.73 0.00 -1.53	10.16 -0.06 -0.45	11.06 -0.02 -0.44	11.26 0.11 -0.48	12.29 0.16 -1.45	12.38 0.16 -1.55	12.14 0.03 -1.46	11.19 0.10 -1.86	13.85 0.26 -2.78	14.49 0.31 -1.26	15.49 0.25 -0.77	15.56 0.35 -0.74	17.93 0.24 -0.33	16.90 0.15 -0.30	14.51 0.33 -0.47	11.55 0.28 -0.63
HUNTLEY___65 23559	6.83 0.10 -1.86	5.88 0.05 -2.57	5.12 0.01 -2.22	5.12 0.04 -1.45	5.13 0.03 -1.18	5.13 0.04 -1.14	5.37 0.05 -0.67	6.01 0.08 -1.13	8.73 0.00 -1.53	10.16 -0.06 -0.45	11.06 -0.02 -0.44	11.26 0.11 -0.48	12.29 0.16 -1.45	12.38 0.16 -1.55	12.14 0.03 -1.46	11.19 0.10 -1.86	13.85 0.26 -2.78	14.49 0.31 -1.26	15.49 0.25 -0.77	15.56 0.35 -0.74	17.93 0.24 -0.33	16.90 0.15 -0.30	14.51 0.33 -0.47	11.55 0.28 -0.63
HUNTLEY___66 23560	6.83 0.10 -1.86	5.88 0.05 -2.57	5.12 0.01 -2.22	5.12 0.04 -1.45	5.13 0.03 -1.18	5.13 0.04 -1.14	5.37 0.05 -0.67	6.01 0.08 -1.13	8.73 0.00 -1.53	10.16 -0.06 -0.45	11.06 -0.02 -0.44	11.26 0.11 -0.48	12.29 0.16 -1.45	12.38 0.16 -1.55	12.14 0.03 -1.46	11.19 0.10 -1.86	13.85 0.26 -2.78	14.49 0.31 -1.26	15.49 0.25 -0.77	15.56 0.35 -0.74	17.93 0.24 -0.33	16.90 0.15 -0.30	14.51 0.33 -0.47	11.55 0.28 -0.63
HUNTLEY___67 23561	6.81 0.04 -1.89	5.88 0.01 -2.62	5.12 -0.02 -2.26	5.11 -0.01 -1.48	5.10 -0.02 -1.20	5.10 0.00 -1.16	5.32 -0.01 -0.68	5.97 0.02 -1.15	8.68 -0.08 -1.56	10.06 -0.17 -0.46	10.94 -0.15 -0.44	11.13 -0.03 -0.49	12.18 0.02 -1.48	12.27 0.02 -1.58	12.03 -0.11 -1.49	11.11 -0.02 -1.89	15.88 0.11 -4.96	14.33 0.13 -1.28	15.34 0.09 -0.78	15.41 0.17 -0.75	17.74 0.05 -0.33	16.74 -0.02 -0.31	14.37 0.18 -0.48	11.43 0.15 -0.64
HUNTLEY___68 23562	6.81 0.04 -1.89	5.88 0.01 -2.62	5.12 -0.02 -2.26	5.11 -0.01 -1.48	5.10 -0.02 -1.20	5.10 0.00 -1.16	5.32 -0.01 -0.68	5.97 0.02 -1.15	8.68 -0.08 -1.56	10.06 -0.17 -0.46	10.94 -0.15 -0.44	11.13 -0.03 -0.49	12.18 0.02 -1.48	12.27 0.02 -1.58	12.03 -0.11 -1.49	11.11 -0.02 -1.89	15.88 0.11 -4.96	14.33 0.13 -1.28	15.34 0.09 -0.78	15.41 0.17 -0.75	17.74 0.05 -0.33	16.74 -0.02 -0.31	14.37 0.18 -0.48	11.43 0.15 -0.64
HYLAND___LFGE 323620	7.09 0.17 -2.04	6.16 0.08 -2.82	5.38 0.05 -2.44	5.32 0.09 -1.59	5.31 0.09 -1.30	5.30 0.11 -1.25	5.49 0.10 -0.74	6.17 0.12 -1.24	9.12 0.24 -1.68	10.47 0.21 -0.50	11.40 0.28 -0.48	11.57 0.36 -0.53	12.63 0.36 -1.59	12.73 0.35 -1.70	12.49 0.24 -1.61	11.52 0.25 -2.04	12.35 0.40 -1.14	14.85 0.54 -1.39	15.97 0.65 -0.85	15.99 0.70 -0.81	18.41 0.69 -0.36	17.39 0.61 -0.33	14.81 0.58 -0.52	11.75 0.41 -0.69
INDECK___CORINTH 23802	22.17 0.32 -16.98	26.92 0.21 -23.45	23.34 0.18 -20.27	17.09 0.22 -13.23	14.96 0.25 -10.79	14.57 0.22 -10.40	11.07 0.30 -6.12	12.02 0.33 -6.90	15.42 0.55 -7.66	14.73 0.83 -4.14	15.44 0.82 -3.98	15.87 0.82 -4.37	23.16 0.83 -11.65	19.82 0.75 -8.40	17.60 0.72 -6.23	19.56 0.68 -9.64	19.67 0.91 -7.95	19.43 1.19 -5.32	19.40 1.33 -3.59	19.30 1.33 -3.48	19.89 1.53 -1.00	18.04 1.46 -0.13	19.08 1.15 -4.22	17.04 0.83 -5.56
INDECK___ILION 23567	4.69 0.09 0.27	2.94 0.06 0.38	2.60 0.04 0.33	3.48 0.05 0.21	3.80 0.06 0.17	3.83 0.06 0.17	4.62 0.07 0.10	4.75 0.07 0.12	7.17 0.11 0.14	9.85 0.16 0.07	10.75 0.17 0.06	10.77 0.16 0.07	10.63 0.16 0.20	10.68 0.15 0.15	10.68 0.15 0.11	9.21 0.14 0.17	10.83 0.16 0.14	13.03 0.21 0.09	14.66 0.25 0.06	14.68 0.26 0.06	17.63 0.29 0.02	16.77 0.33 0.00	13.91 0.27 0.07	10.74 0.19 0.10
INDECK___OLEAN 23982	7.31 0.22 -2.21	6.44 0.13 -3.05	5.61 0.08 -2.64	5.49 0.13 -1.72	5.46 0.14 -1.40	5.45 0.16 -1.35	5.64 0.20 -0.80	6.43 0.29 -1.34	9.37 0.35 -1.81	10.73 0.43 -0.54	11.68 0.52 -0.52	11.88 0.63 -0.57	13.12 0.73 -1.72	13.22 0.70 -1.84	12.94 0.56 -1.73	11.99 0.55 -2.20	15.52 0.78 -3.93	15.35 0.93 -1.50	16.37 0.98 -0.91	16.46 1.10 -0.88	18.89 1.15 -0.39	17.84 1.04 -0.36	15.21 0.93 -0.56	12.03 0.64 -0.74

INDECK___OSWEGO 23783	5.69 -0.05 -0.87	4.41 -0.05 -1.20	3.88 -0.04 -1.04	4.27 -0.05 -0.68	4.42 -0.05 -0.55	4.43 -0.05 -0.53	4.90 -0.07 -0.31	5.27 -0.06 -0.53	7.84 -0.08 -0.72	9.87 -0.11 -0.21	10.74 -0.11 -0.20	10.83 -0.07 -0.22	11.27 -0.09 -0.68	11.33 -0.09 -0.73	11.23 -0.11 -0.70	10.03 -0.08 -0.88	11.49 -0.10 -0.77	13.39 -0.13 -0.60	14.72 -0.12 -0.37	14.73 -0.10 -0.35	17.34 -0.17 -0.16	16.44 -0.15 -0.15	13.81 -0.12 -0.22	10.81 -0.13 -0.29
INDECK___YERKES 23781	6.83 0.10 -1.86	5.88 0.05 -2.57	5.12 0.01 -2.22	5.12 0.04 -1.45	5.13 0.03 -1.18	5.13 0.04 -1.14	5.37 0.05 -0.67	6.01 0.08 -1.13	8.73 0.00 -1.53	10.16 -0.06 -0.45	11.06 -0.02 -0.44	11.26 0.11 -0.48	12.29 0.16 -1.45	12.38 0.16 -1.55	12.14 0.03 -1.46	11.19 0.10 -1.86	13.85 0.26 -2.78	14.49 0.31 -1.26	15.49 0.25 -0.77	15.56 0.35 -0.74	17.93 0.24 -0.33	16.90 0.15 -0.30	14.51 0.33 -0.47	11.55 0.28 -0.63
INDIAN POINT_GT_1 24139	21.16 0.58 -15.70	20.57 0.37 -16.94	17.86 0.33 -14.65	13.62 0.42 -9.56	12.15 0.44 -7.79	11.91 0.46 -7.51	9.62 0.55 -4.42	14.75 0.57 -9.37	21.69 0.87 -13.62	21.48 1.17 -10.55	22.77 1.29 -10.84	26.40 1.31 -14.41	22.48 1.35 -10.46	25.66 1.36 -13.63	25.89 1.33 -13.92	27.03 1.18 -16.62	27.05 1.40 -14.85	26.64 1.68 -12.04	23.49 1.88 -7.14	23.19 1.90 -6.82	22.97 2.26 -3.36	22.19 2.14 -3.61	18.62 1.73 -3.18	16.06 1.22 -4.20
INDIAN POINT_GT_2 23659	21.16 0.58 -15.70	20.57 0.37 -16.94	17.86 0.33 -14.65	13.62 0.42 -9.56	12.15 0.44 -7.79	11.91 0.46 -7.51	9.62 0.55 -4.42	14.75 0.57 -9.37	21.69 0.87 -13.62	21.48 1.17 -10.55	22.77 1.29 -10.84	26.40 1.31 -14.41	22.48 1.35 -10.46	25.66 1.36 -13.63	25.89 1.33 -13.92	27.03 1.18 -16.62	27.05 1.40 -14.85	26.64 1.68 -12.04	23.49 1.88 -7.14	23.19 1.90 -6.82	22.97 2.26 -3.36	22.19 2.14 -3.61	18.62 1.73 -3.18	16.06 1.22 -4.20
INDIAN POINT_GT_3 24019	21.16 0.58 -15.70	20.57 0.37 -16.94	17.86 0.33 -14.65	13.62 0.42 -9.56	12.15 0.44 -7.79	11.91 0.46 -7.51	9.62 0.55 -4.42	14.75 0.57 -9.37	21.69 0.87 -13.62	21.48 1.17 -10.55	22.77 1.29 -10.84	26.40 1.31 -14.41	22.48 1.35 -10.46	25.66 1.36 -13.63	25.89 1.33 -13.92	27.03 1.18 -16.62	27.05 1.40 -14.85	26.64 1.68 -12.04	23.49 1.88 -7.14	23.19 1.90 -6.82	22.97 2.26 -3.36	22.19 2.14 -3.61	18.62 1.73 -3.18	16.06 1.22 -4.20
INDIAN POINT___2 23530	20.86 0.58 -15.40	20.25 0.37 -16.62	17.58 0.33 -14.37	13.44 0.43 -9.38	12.01 0.45 -7.65	11.77 0.46 -7.37	9.54 0.55 -4.34	14.53 0.58 -9.15	21.36 0.88 -13.28	21.29 1.18 -10.34	22.57 1.30 -10.62	26.13 1.32 -14.12	22.29 1.37 -10.24	25.34 1.37 -13.30	25.55 1.34 -13.56	26.63 1.19 -16.21	26.71 1.42 -14.48	26.34 1.69 -11.73	23.33 1.90 -6.96	23.04 1.91 -6.65	22.88 2.26 -3.27	22.08 2.14 -3.50	18.57 1.74 -3.12	15.99 1.23 -4.11
INDIAN POINT___3 23531	21.12 0.56 -15.68	20.56 0.35 -16.95	17.85 0.31 -14.65	13.60 0.40 -9.56	12.14 0.42 -7.80	11.90 0.44 -7.52	9.60 0.53 -4.43	14.73 0.55 -9.38	21.66 0.83 -13.63	21.40 1.12 -10.51	22.67 1.23 -10.80	26.29 1.26 -14.35	22.44 1.30 -10.46	25.61 1.30 -13.63	25.84 1.28 -13.92	26.99 1.14 -16.62	27.01 1.34 -14.85	26.56 1.60 -12.04	23.42 1.81 -7.14	23.12 1.82 -6.82	22.87 2.15 -3.36	22.09 2.04 -3.61	18.55 1.66 -3.18	16.01 1.17 -4.20
IP CORINTH___1 23988	22.17 0.32 -16.98	26.92 0.21 -23.45	23.34 0.18 -20.27	17.09 0.22 -13.23	14.96 0.25 -10.79	14.57 0.22 -10.40	11.07 0.30 -6.12	12.02 0.33 -6.90	15.42 0.55 -7.66	14.73 0.83 -4.14	15.44 0.82 -3.98	15.87 0.82 -4.37	23.16 0.83 -11.65	19.82 0.75 -8.40	17.60 0.72 -6.23	19.56 0.68 -9.64	19.67 0.91 -7.95	19.43 1.19 -5.32	19.40 1.33 -3.59	19.30 1.33 -3.48	19.89 1.53 -1.00	18.04 1.46 -0.13	19.08 1.15 -4.22	17.04 0.83 -5.56
IP___TICONDEROGA 23804	21.77 0.37 -16.52	26.47 0.24 -22.97	22.95 0.21 -19.85	16.84 0.24 -12.96	14.76 0.27 -10.57	14.40 0.28 -10.19	11.06 0.42 -6.00	11.87 0.44 -6.64	15.24 0.75 -7.29	14.67 1.09 -3.81	15.47 1.18 -3.64	15.78 1.19 -3.92	23.25 1.19 -11.38	20.59 1.17 -8.73	18.61 1.16 -6.81	20.40 1.06 -10.11	20.52 1.28 -8.43	20.32 1.58 -5.83	20.09 1.77 -3.85	19.97 1.77 -3.72	20.68 2.13 -1.19	18.85 1.97 -0.43	19.26 1.48 -4.07	17.11 1.10 -5.37
ISLIP_RES_REC 323679	21.77 0.75 -16.15	20.95 0.43 -17.25	18.20 0.40 -14.91	13.88 0.51 -9.73	12.40 0.54 -7.94	12.20 0.61 -7.65	16.43 0.73 -11.06	19.23 0.76 -13.67	22.30 1.16 -13.94	22.69 1.61 -11.32	23.82 1.78 -11.40	27.68 1.82 -15.19	26.28 1.94 -13.66	26.54 1.91 -13.95	26.82 1.92 -14.26	28.68 1.71 -17.73	29.74 2.03 -16.90	30.58 2.44 -15.22	25.11 2.71 -7.93	24.48 2.74 -7.26	24.25 3.21 -3.68	23.13 2.98 -3.71	19.73 2.34 -3.68	18.30 1.69 -5.96
JARVIS____ 23743	4.64 0.04 0.27	2.91 0.02 0.38	2.58 0.02 0.33	3.45 0.03 0.21	3.78 0.03 0.17	3.81 0.03 0.17	4.58 0.03 0.10	4.72 0.04 0.12	7.12 0.06 0.14	9.77 0.08 0.07	10.66 0.08 0.06	10.70 0.10 0.07	10.57 0.10 0.20	10.63 0.10 0.15	10.62 0.08 0.11	9.15 0.08 0.17	10.78 0.11 0.14	12.96 0.13 0.09	14.57 0.16 0.06	14.58 0.16 0.06	17.53 0.19 0.02	16.62 0.18 0.00	13.79 0.15 0.07	10.64 0.10 0.10
JENNISON___1 23625	9.29 0.24 -4.17	9.00 0.13 -5.61	7.84 0.10 -4.85	6.96 0.16 -3.17	6.68 0.18 -2.58	6.60 0.17 -2.49	6.33 0.21 -1.47	7.51 0.24 -2.48	10.90 0.35 -3.35	11.45 0.46 -1.23	12.37 0.52 -1.21	12.66 0.58 -1.41	14.41 0.57 -3.17	14.63 0.54 -3.41	14.37 0.50 -3.23	13.77 0.44 -4.09	14.97 0.57 -3.58	16.45 0.75 -2.79	17.04 0.87 -1.70	16.99 0.88 -1.63	19.11 1.02 -0.73	18.13 1.00 -0.68	15.51 0.77 -1.04	12.53 0.52 -1.37
JENNISON___2 23626	9.29 0.24 -4.17	9.00 0.13 -5.61	7.84 0.10 -4.85	6.96 0.16 -3.17	6.68 0.18 -2.58	6.60 0.17 -2.49	6.33 0.21 -1.47	7.51 0.24 -2.48	10.90 0.35 -3.35	11.45 0.46 -1.23	12.37 0.52 -1.21	12.66 0.58 -1.41	14.41 0.57 -3.17	14.63 0.54 -3.41	14.37 0.50 -3.23	13.77 0.44 -4.09	14.97 0.57 -3.58	16.45 0.75 -2.79	17.04 0.87 -1.70	16.99 0.88 -1.63	19.11 1.02 -0.73	18.13 1.00 -0.68	15.51 0.77 -1.04	12.53 0.52 -1.37
KEDC PORT_JEFF_GT2 24210	21.69 0.67 -16.15	20.91 0.39 -17.25	18.16 0.36 -14.91	13.84 0.46 -9.73	12.36 0.50 -7.94	12.16 0.56 -7.65	16.38 0.67 -11.06	19.17 0.70 -13.67	22.20 1.06 -13.94	22.54 1.46 -11.32	23.64 1.60 -11.40	27.48 1.61 -15.19	26.07 1.73 -13.66	26.31 1.69 -13.95	26.60 1.69 -14.26	28.48 1.51 -17.73	29.51 1.81 -16.90	30.31 2.17 -15.22	24.81 2.40 -7.93	24.16 2.42 -7.26	23.90 2.86 -3.68	22.81 2.66 -3.71	19.50 2.11 -3.68	18.14 1.53 -5.96
KEDC PORT_JEFF_GT3 24211	21.69 0.67 -16.15	20.91 0.39 -17.25	18.16 0.36 -14.91	13.84 0.46 -9.73	12.36 0.50 -7.94	12.16 0.56 -7.65	16.38 0.67 -11.06	19.17 0.70 -13.67	22.20 1.06 -13.94	22.54 1.46 -11.32	23.64 1.60 -11.40	27.48 1.61 -15.19	26.07 1.73 -13.66	26.31 1.69 -13.95	26.60 1.69 -14.26	28.48 1.51 -17.73	29.51 1.81 -16.90	30.31 2.17 -15.22	24.81 2.40 -7.93	24.16 2.42 -7.26	23.90 2.86 -3.68	22.81 2.66 -3.71	19.50 2.11 -3.68	18.14 1.53 -5.96

KEDC_GLWD_GT4 24219	21.67 0.65 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.46 -9.73	12.34 0.49 -7.94	12.12 0.53 -7.65	16.34 0.64 -11.06	19.13 0.67 -13.67	22.15 1.01 -13.94	22.44 1.36 -11.32	23.52 1.47 -11.40	27.35 1.48 -15.19	25.89 1.56 -13.66	26.18 1.55 -13.95	26.44 1.53 -14.26	28.33 1.36 -17.73	29.32 1.61 -16.90	30.08 1.94 -15.22	24.56 2.16 -7.93	23.91 2.17 -7.26	23.62 2.59 -3.68	22.62 2.47 -3.71	19.38 1.99 -3.68	18.02 1.42 -5.96
KEDC_GLWD_GT5 24220	21.67 0.65 -16.15	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.46 -9.73	12.34 0.49 -7.94	12.12 0.53 -7.65	16.34 0.64 -11.06	19.13 0.67 -13.67	22.15 1.01 -13.94	22.44 1.36 -11.32	23.52 1.47 -11.40	27.35 1.48 -15.19	25.89 1.56 -13.66	26.18 1.55 -13.95	26.44 1.53 -14.26	28.33 1.36 -17.73	29.32 1.61 -16.90	30.08 1.94 -15.22	24.56 2.16 -7.93	23.91 2.17 -7.26	23.62 2.59 -3.68	22.62 2.47 -3.71	19.38 1.99 -3.68	18.02 1.42 -5.96
KENSICO____ 23655	21.45 0.59 -15.98	20.80 0.37 -17.17	18.05 0.33 -14.84	13.75 0.43 -9.68	12.27 0.45 -7.90	12.02 0.47 -7.61	9.68 0.55 -4.48	14.91 0.58 -9.53	21.94 0.89 -13.85	21.81 1.19 -10.86	23.11 1.31 -11.16	26.86 1.33 -14.85	22.66 1.37 -10.61	25.90 1.37 -13.86	26.15 1.34 -14.16	27.33 1.20 -16.90	27.33 1.42 -15.11	26.88 1.71 -12.25	23.65 1.91 -7.27	23.34 1.93 -6.94	23.05 2.27 -3.43	22.27 2.15 -3.68	18.69 1.76 -3.22	16.13 1.23 -4.25
KIAC_JFK_GT1 23816	21.63 0.63 -16.13	20.90 0.39 -17.24	18.14 0.34 -14.91	13.81 0.44 -9.73	12.31 0.46 -7.93	12.07 0.48 -7.65	9.74 0.59 -4.50	15.01 0.63 -9.58	22.10 0.97 -13.93	22.08 1.25 -11.07	23.35 1.33 -11.37	27.19 1.36 -15.15	22.76 1.42 -10.66	26.03 1.41 -13.94	26.29 1.39 -14.25	27.46 1.23 -17.00	27.47 1.46 -15.20	27.00 1.76 -12.33	23.75 1.97 -7.31	23.46 2.00 -6.98	23.18 2.38 -3.45	22.38 2.24 -3.70	18.76 1.81 -3.24	16.21 1.30 -4.27
KIAC_JFK_GT2 23817	21.63 0.63 -16.13	20.90 0.39 -17.24	18.14 0.34 -14.91	13.81 0.44 -9.73	12.31 0.46 -7.93	12.07 0.48 -7.65	9.74 0.59 -4.50	15.01 0.63 -9.58	22.10 0.97 -13.93	22.08 1.25 -11.07	23.35 1.33 -11.37	27.19 1.36 -15.15	22.76 1.42 -10.66	26.03 1.41 -13.94	26.29 1.39 -14.25	27.46 1.23 -17.00	27.47 1.46 -15.20	27.00 1.76 -12.33	23.75 1.97 -7.31	23.46 2.00 -6.98	23.18 2.38 -3.45	22.38 2.24 -3.70	18.76 1.81 -3.24	16.21 1.30 -4.27
KINTIGH____ 23543	6.44 -0.04 -1.60	5.43 -0.04 -2.21	4.74 -0.06 -1.91	4.83 -0.05 -1.25	4.87 -0.07 -1.02	4.87 -0.06 -0.98	5.15 -0.08 -0.58	5.71 -0.07 -0.97	8.34 -0.17 -1.32	9.86 -0.29 -0.39	10.72 -0.30 -0.38	10.89 -0.20 -0.41	11.75 -0.17 -1.25	11.83 -0.18 -1.33	11.63 -0.28 -1.26	10.65 -0.18 -1.60	12.18 -0.11 -1.48	13.88 -0.13 -1.09	14.98 -0.16 -0.66	15.03 -0.09 -0.64	17.39 -0.24 -0.28	16.41 -0.30 -0.26	14.04 -0.08 -0.41	11.14 -0.04 -0.54
LEDERLE____ 23769	20.45 0.63 -14.95	19.88 0.40 -16.22	17.26 0.35 -14.02	13.25 0.45 -9.15	11.86 0.48 -7.46	11.63 0.49 -7.19	9.47 0.59 -4.24	14.30 0.61 -8.89	21.01 0.93 -12.88	20.93 1.26 -9.91	22.20 1.38 -10.17	25.61 1.42 -13.51	22.11 1.46 -9.97	25.03 1.46 -12.89	25.21 1.44 -13.13	26.23 1.28 -15.71	26.35 1.51 -14.03	26.08 1.81 -11.36	23.24 2.03 -6.74	22.96 2.04 -6.44	22.95 2.43 -3.17	22.13 2.30 -3.38	18.62 1.86 -3.04	15.99 1.33 -4.01
LINDEN COGEN____ 23786	21.62 0.61 -16.13	20.88 0.38 -17.24	18.13 0.34 -14.91	13.81 0.44 -9.73	12.31 0.46 -7.93	12.07 0.48 -7.65	9.73 0.58 -4.50	14.99 0.61 -9.58	22.06 0.94 -13.93	22.08 1.25 -11.07	23.38 1.36 -11.37	27.21 1.38 -15.15	22.78 1.44 -10.66	26.05 1.43 -13.94	26.31 1.42 -14.25	27.48 1.25 -17.00	27.49 1.48 -15.20	27.03 1.78 -12.33	23.78 2.00 -7.31	23.48 2.03 -6.98	23.20 2.40 -3.45	22.42 2.27 -3.70	18.77 1.82 -3.24	16.21 1.30 -4.27
LIPA_MISC_IPP 23656	21.65 0.63 -16.15	20.88 0.37 -17.25	18.14 0.34 -14.91	13.81 0.43 -9.73	12.32 0.47 -7.94	12.12 0.53 -7.65	16.34 0.64 -11.06	19.13 0.66 -13.67	22.15 1.01 -13.94	22.49 1.41 -11.32	23.58 1.53 -11.40	27.41 1.54 -15.19	25.98 1.64 -13.66	26.23 1.60 -13.95	26.51 1.61 -14.26	28.40 1.43 -17.73	29.43 1.72 -16.90	30.21 2.07 -15.22	24.69 2.29 -7.93	24.04 2.30 -7.26	23.76 2.72 -3.68	22.67 2.52 -3.71	19.39 2.00 -3.68	18.05 1.45 -5.96
LISF__SOLAR 323691	21.66 0.64 -16.15	20.88 0.37 -17.25	18.14 0.34 -14.91	13.81 0.44 -9.73	12.33 0.48 -7.94	12.13 0.54 -7.65	16.35 0.65 -11.06	19.14 0.67 -13.67	22.16 1.02 -13.94	22.51 1.43 -11.32	23.60 1.55 -11.40	27.44 1.57 -15.19	26.01 1.68 -13.66	26.26 1.63 -13.95	26.54 1.64 -14.26	28.43 1.46 -17.73	29.46 1.75 -16.90	30.25 2.11 -15.22	24.74 2.33 -7.93	24.08 2.35 -7.26	23.80 2.76 -3.68	22.71 2.56 -3.71	19.42 2.03 -3.68	18.06 1.46 -5.96
LITTLE FALLS____HYD 24013	4.76 0.16 0.27	2.98 0.09 0.38	2.64 0.07 0.33	3.52 0.09 0.21	3.84 0.09 0.17	3.86 0.09 0.17	4.66 0.11 0.10	4.79 0.11 0.12	7.23 0.17 0.14	9.93 0.23 0.07	10.84 0.26 0.06	10.83 0.22 0.07	10.70 0.22 0.20	10.74 0.21 0.15	10.74 0.20 0.11	9.24 0.18 0.17	10.90 0.23 0.14	13.11 0.28 0.09	14.74 0.33 0.06	14.77 0.35 0.06	17.75 0.42 0.02	16.92 0.48 0.00	14.05 0.41 0.07	10.85 0.31 0.10
LI_NEWBRDGE____DRP 323616	21.65 0.63 -16.15	20.90 0.38 -17.25	18.14 0.34 -14.91	13.81 0.44 -9.73	12.32 0.47 -7.94	12.13 0.54 -7.65	16.35 0.65 -11.06	19.14 0.68 -13.67	22.14 1.00 -13.94	22.41 1.33 -11.32	23.45 1.40 -11.40	27.27 1.40 -15.19	25.83 1.49 -13.66	26.10 1.47 -13.95	26.36 1.46 -14.26	28.26 1.29 -17.73	29.24 1.53 -16.90	29.99 1.85 -15.22	24.47 2.07 -7.93	23.84 2.10 -7.26	23.54 2.50 -3.68	22.57 2.42 -3.71	19.34 1.95 -3.68	18.01 1.40 -5.96
LONG_LAKE_PHOENIX 24014	5.77 0.00 -0.90	4.49 -0.02 -1.25	3.94 -0.02 -1.08	4.32 -0.02 -0.70	4.47 -0.02 -0.57	4.48 -0.02 -0.55	4.94 -0.03 -0.33	5.33 -0.02 -0.55	7.93 -0.01 -0.74	9.96 -0.02 -0.22	10.85 -0.01 -0.21	10.93 0.02 -0.23	11.39 0.01 -0.71	11.45 0.01 -0.76	11.34 -0.02 -0.72	10.15 0.00 -0.91	11.62 0.01 -0.80	13.54 0.00 -0.62	14.88 0.03 -0.38	14.89 0.04 -0.36	17.52 0.00 -0.16	16.60 0.00 -0.15	13.94 0.00 -0.23	10.91 -0.03 -0.30
LOVETT____3 23632	20.49 0.57 -15.05	19.95 0.36 -16.32	17.31 0.32 -14.11	13.26 0.41 -9.21	11.87 0.44 -7.51	11.63 0.45 -7.24	9.45 0.54 -4.26	14.31 0.56 -8.95	21.03 0.86 -12.98	20.91 1.15 -10.00	22.17 1.27 -10.26	25.60 1.29 -13.63	22.06 1.35 -10.04	25.02 1.35 -12.99	25.19 1.31 -13.24	26.23 1.16 -15.83	26.34 1.38 -14.14	26.02 1.65 -11.45	23.12 1.85 -6.80	22.84 1.87 -6.49	22.77 2.22 -3.19	21.96 2.11 -3.41	18.49 1.71 -3.06	15.90 1.21 -4.04
LOVETT____4 23642	20.52 0.58 -15.06	19.97 0.37 -16.34	17.33 0.33 -14.12	13.28 0.43 -9.22	11.88 0.45 -7.52	11.65 0.46 -7.24	9.46 0.55 -4.27	14.34 0.58 -8.96	21.06 0.87 -12.99	20.95 1.18 -10.01	22.22 1.30 -10.28	25.65 1.32 -13.65	22.09 1.37 -10.05	25.05 1.37 -13.01	25.24 1.34 -13.25	26.28 1.19 -15.85	26.38 1.42 -14.16	26.07 1.69 -11.46	23.17 1.90 -6.81	22.89 1.91 -6.50	22.81 2.26 -3.20	22.00 2.14 -3.41	18.52 1.74 -3.07	15.92 1.23 -4.04

LOVETT___5 23593	20.52 0.58 -15.06	19.97 0.37 -16.34	17.33 0.33 -14.12	13.28 0.43 -9.22	11.88 0.45 -7.52	11.65 0.46 -7.24	9.46 0.55 -4.27	14.34 0.58 -8.96	21.06 0.87 -12.99	20.95 1.18 -10.01	22.22 1.30 -10.28	25.65 1.32 -13.65	22.09 1.37 -10.05	25.05 1.37 -13.01	25.24 1.34 -13.25	26.28 1.19 -15.85	26.38 1.42 -14.16	26.07 1.69 -11.46	23.17 1.90 -6.81	22.89 1.91 -6.50	22.81 2.26 -3.20	22.00 2.14 -3.41	18.52 1.74 -3.07	15.92 1.23 -4.04
LOWER RAQUET___HYD 24057	4.48 -0.40 0.00	3.01 -0.25 0.00	2.67 -0.22 0.00	3.36 -0.28 0.00	3.62 -0.30 0.00	3.57 -0.37 0.00	4.27 -0.38 0.00	4.39 -0.41 0.00	6.51 -0.69 0.00	8.86 -0.90 0.00	9.63 -1.01 0.00	9.63 -1.05 0.00	9.64 -1.04 0.00	9.63 -1.05 0.00	9.64 -1.00 0.00	8.30 -0.93 0.00	9.69 -1.12 0.00	11.52 -1.40 0.00	12.84 -1.64 0.00	12.76 -1.72 0.00	15.51 -1.84 0.00	14.67 -1.78 0.00	12.19 -1.52 0.00	9.74 -0.90 0.00
LOWER___HUDSON 24059	21.83 0.25 -16.71	26.50 0.17 -23.08	22.98 0.14 -19.95	16.83 0.17 -13.02	14.73 0.20 -10.62	14.36 0.19 -10.23	10.90 0.22 -6.02	11.83 0.24 -6.79	15.16 0.40 -7.56	14.42 0.59 -4.07	15.20 0.64 -3.91	15.62 0.64 -4.30	22.78 0.66 -11.44	19.38 0.65 -8.06	17.13 0.64 -5.85	19.05 0.60 -9.21	19.09 0.71 -7.56	18.79 0.88 -5.00	18.87 1.00 -3.40	18.78 1.00 -3.30	19.44 1.18 -0.91	17.58 1.12 -0.02	18.82 0.95 -4.16	16.82 0.68 -5.49
LWR___OSWEGATCHIE_HYD 23850	4.64 -0.23 0.00	3.10 -0.16 0.00	2.75 -0.14 0.00	3.46 -0.17 0.00	3.73 -0.18 0.00	3.77 -0.17 0.00	4.46 -0.19 0.00	4.60 -0.20 0.00	6.89 -0.31 0.00	9.36 -0.40 0.00	10.22 -0.43 0.00	10.26 -0.42 0.00	10.25 -0.43 0.00	10.23 -0.45 0.00	10.22 -0.43 0.00	8.81 -0.42 0.00	10.32 -0.49 0.00	12.34 -0.58 0.00	13.53 -0.94 0.00	13.48 -1.00 0.00	16.30 -1.06 0.00	15.46 -0.99 0.00	12.87 -0.84 0.00	10.11 -0.53 0.00
LYONS_FALL_HYD 23570	4.89 0.01 0.00	3.25 -0.01 0.00	2.87 -0.01 0.00	3.64 0.00 0.00	3.92 0.00 0.00	3.94 -0.01 0.00	4.65 0.00 0.00	4.81 0.00 0.00	7.21 0.01 0.00	9.80 0.04 0.00	10.70 0.05 0.00	10.75 0.08 0.00	10.74 0.06 0.00	10.73 0.05 0.00	10.69 0.04 0.00	9.26 0.03 0.00	10.87 0.05 0.00	13.01 0.09 0.00	14.53 0.06 0.00	14.52 0.04 0.00	17.42 0.07 0.00	16.54 0.10 0.00	13.75 0.04 0.00	10.66 0.02 0.00
MADISON___COUNTY_LFGE 323628	5.33 0.09 -0.37	3.81 0.04 -0.51	3.36 0.03 -0.44	3.98 0.05 -0.29	4.21 0.06 -0.23	4.23 0.06 -0.23	4.85 0.07 -0.13	5.04 0.08 -0.16	7.52 0.13 -0.19	10.03 0.18 -0.09	10.94 0.21 -0.09	11.02 0.25 -0.10	11.17 0.23 -0.25	11.10 0.23 -0.18	10.99 0.21 -0.14	9.64 0.19 -0.21	11.23 0.25 -0.17	13.34 0.31 -0.12	14.93 0.38 -0.08	14.93 0.38 -0.07	17.81 0.43 -0.02	16.87 0.43 0.00	14.12 0.32 -0.09	10.98 0.21 -0.12
MAPLE_RIDGE_WT_1 323574	4.08 -0.16 0.64	2.27 -0.10 0.88	2.03 -0.09 0.76	3.03 -0.11 0.50	3.41 -0.11 0.41	3.46 -0.09 0.39	4.31 -0.10 0.23	4.41 -0.11 0.28	6.69 -0.18 0.33	9.35 -0.25 0.16	10.18 -0.31 0.15	10.18 -0.33 0.16	9.87 -0.33 0.47	10.01 -0.33 0.34	10.08 -0.31 0.25	8.58 -0.27 0.39	10.19 -0.30 0.32	12.36 -0.35 0.22	13.94 -0.39 0.15	13.95 -0.39 0.14	16.88 -0.43 0.04	16.04 -0.39 0.01	13.21 -0.33 0.17	10.19 -0.22 0.22
MAPLE_RIDGE_WT_2 323611	4.08 -0.16 0.64	2.27 -0.10 0.88	2.03 -0.09 0.76	3.03 -0.11 0.50	3.41 -0.11 0.41	3.46 -0.09 0.39	4.31 -0.10 0.23	4.41 -0.11 0.28	6.69 -0.18 0.33	9.35 -0.25 0.16	10.18 -0.31 0.15	10.18 -0.33 0.16	9.87 -0.33 0.47	10.01 -0.33 0.34	10.08 -0.31 0.25	8.58 -0.27 0.39	10.19 -0.30 0.32	12.36 -0.35 0.22	13.94 -0.39 0.15	13.95 -0.39 0.14	16.88 -0.43 0.04	16.04 -0.39 0.01	13.21 -0.33 0.17	10.19 -0.22 0.22
MARBLE_RIVER_WT_PWR 323696	4.57 -0.30 0.00	3.07 -0.19 0.00	2.72 -0.17 0.00	3.41 -0.23 0.00	3.67 -0.24 0.00	3.70 -0.24 0.00	4.37 -0.28 0.00	4.50 -0.30 0.00	6.66 -0.54 0.00	9.07 -0.69 0.00	9.85 -0.80 0.00	9.83 -0.84 0.00	9.88 -0.80 0.00	9.86 -0.82 0.00	9.87 -0.78 0.00	8.51 -0.73 0.00	9.92 -0.89 0.00	11.90 -1.02 0.00	13.27 -1.20 0.00	13.22 -1.26 0.00	16.09 -1.27 0.00	15.19 -1.25 0.00	12.65 -1.06 0.00	9.93 -0.71 0.00
MARSH_HILL_WT_PWR 323713	7.46 0.13 -2.46	6.71 0.05 -3.40	5.84 0.02 -2.93	5.60 0.05 -1.92	5.53 0.05 -1.56	5.52 0.07 -1.51	5.61 0.07 -0.89	6.42 0.12 -1.49	9.36 0.14 -2.02	10.50 0.14 -0.60	11.40 0.18 -0.58	11.59 0.28 -0.63	12.89 0.30 -1.92	13.01 0.29 -2.04	12.73 0.16 -1.93	11.88 0.19 -2.45	12.48 0.35 -1.33	15.03 0.44 -1.67	16.01 0.52 -1.02	16.12 0.67 -0.97	18.46 0.68 -0.43	17.45 0.61 -0.40	14.94 0.60 -0.63	11.90 0.43 -0.83
MG INDUSTRY___DRP 24185	21.04 0.26 -15.90	25.39 0.17 -21.96	22.02 0.15 -18.98	16.22 0.19 -12.39	14.23 0.21 -10.10	13.89 0.21 -9.74	10.61 0.23 -5.73	11.48 0.24 -6.44	14.72 0.38 -7.14	14.15 0.52 -3.87	14.94 0.57 -3.72	15.35 0.59 -4.09	22.13 0.61 -10.85	18.33 0.62 -7.03	15.96 0.60 -4.72	17.73 0.55 -7.94	17.86 0.65 -6.40	17.73 0.79 -4.02	18.17 0.85 -2.85	18.11 0.85 -2.77	18.98 1.01 -0.62	17.07 0.95 0.33	18.60 0.88 -4.01	16.55 0.62 -5.29
MID___OSWEGATCHIE_HYD 23849	4.64 -0.23 0.00	3.10 -0.16 0.00	2.75 -0.14 0.00	3.46 -0.17 0.00	3.73 -0.18 0.00	3.77 -0.17 0.00	4.46 -0.19 0.00	4.60 -0.20 0.00	6.89 -0.31 0.00	9.36 -0.40 0.00	10.22 -0.43 0.00	10.26 -0.42 0.00	10.25 -0.43 0.00	10.23 -0.45 0.00	10.22 -0.43 0.00	8.81 -0.42 0.00	10.32 -0.49 0.00	12.34 -0.58 0.00	13.53 -0.94 0.00	13.48 -1.00 0.00	16.30 -1.06 0.00	15.46 -0.99 0.00	12.87 -0.84 0.00	10.11 -0.53 0.00
MID___RAQUETTE_HYD 23851	4.48 -0.40 0.00	3.01 -0.25 0.00	2.67 -0.22 0.00	3.36 -0.28 0.00	3.62 -0.30 0.00	3.57 -0.37 0.00	4.27 -0.38 0.00	4.39 -0.41 0.00	6.51 -0.69 0.00	8.86 -0.90 0.00	9.63 -1.01 0.00	9.63 -1.05 0.00	9.64 -1.04 0.00	9.63 -1.05 0.00	9.64 -1.00 0.00	8.30 -0.93 0.00	9.69 -1.12 0.00	11.52 -1.40 0.00	12.84 -1.64 0.00	12.76 -1.72 0.00	15.51 -1.84 0.00	14.67 -1.78 0.00	12.19 -1.52 0.00	9.74 -0.90 0.00
MILLIKEN___1 23584	7.03 0.05 -2.10	6.18 0.01 -2.90	5.40 0.01 -2.51	5.30 0.02 -1.64	5.27 0.02 -1.34	5.26 0.03 -1.29	5.43 0.02 -0.76	6.12 0.04 -1.28	9.02 0.09 -1.73	10.37 0.10 -0.51	11.26 0.13 -0.49	11.40 0.18 -0.54	12.48 0.16 -1.64	12.59 0.16 -1.75	12.42 0.12 -1.66	11.47 0.13 -2.11	12.84 0.18 -1.84	14.58 0.23 -1.43	15.65 0.30 -0.87	15.64 0.32 -0.84	18.04 0.31 -0.37	17.07 0.28 -0.35	14.47 0.22 -0.54	11.47 0.12 -0.71
MILLIKEN___2 23585	7.03 0.05 -2.10	6.18 0.01 -2.90	5.40 0.01 -2.51	5.30 0.02 -1.64	5.27 0.02 -1.34	5.26 0.03 -1.29	5.43 0.02 -0.76	6.12 0.04 -1.28	9.02 0.09 -1.73	10.37 0.10 -0.51	11.26 0.13 -0.49	11.40 0.18 -0.54	12.48 0.16 -1.64	12.59 0.16 -1.75	12.42 0.12 -1.66	11.47 0.13 -2.11	12.84 0.18 -1.84	14.58 0.23 -1.43	15.65 0.30 -0.87	15.64 0.32 -0.84	18.04 0.31 -0.37	17.07 0.28 -0.35	14.47 0.22 -0.54	11.47 0.12 -0.71

MILLIKEN___DIESEL 23629	7.03 0.05 -2.10	6.18 0.01 -2.90	5.40 0.01 -2.51	5.30 0.02 -1.64	5.27 0.02 -1.34	5.26 0.03 -1.29	5.43 0.02 -0.76	6.12 0.04 -1.28	9.02 0.09 -1.73	10.37 0.10 -0.51	11.26 0.13 -0.49	11.40 0.18 -0.54	12.48 0.16 -1.64	12.59 0.16 -1.75	12.42 0.12 -1.66	11.47 0.13 -2.11	12.84 0.18 -1.84	14.58 0.23 -1.43	15.65 0.30 -0.87	15.64 0.32 -0.84	18.04 0.31 -0.37	17.07 0.28 -0.35	14.47 0.22 -0.54	11.47 0.12 -0.71
MILLSEAT___LFGE 323607	6.67 0.07 -1.72	5.67 0.03 -2.38	4.95 0.00 -2.06	5.00 0.02 -1.34	5.03 0.02 -1.10	5.03 0.03 -1.06	5.28 0.01 -0.62	5.87 0.02 -1.05	8.59 -0.03 -1.42	10.06 -0.13 -0.42	10.94 -0.11 -0.40	11.13 0.01 -0.44	12.08 0.05 -1.34	12.16 0.04 -1.44	11.93 -0.07 -1.36	10.95 -0.01 -1.72	12.83 0.12 -1.90	14.27 0.18 -1.17	15.33 0.14 -0.71	15.38 0.22 -0.68	17.75 0.09 -0.30	16.73 0.00 -0.28	14.36 0.21 -0.44	11.43 0.20 -0.58
MODEL_CITY_ENERGY 24167	6.68 -0.01 -1.82	5.75 -0.02 -2.51	5.00 -0.05 -2.17	5.01 -0.04 -1.41	5.02 -0.05 -1.15	5.02 -0.04 -1.11	5.24 -0.07 -0.66	5.85 -0.06 -1.10	8.47 -0.22 -1.49	9.85 -0.35 -0.44	10.71 -0.36 -0.43	10.90 -0.25 -0.47	11.89 -0.20 -1.41	11.99 -0.20 -1.51	11.75 -0.32 -1.43	10.84 -0.21 -1.81	12.92 -0.11 -2.22	14.02 -0.13 -1.23	15.01 -0.22 -0.75	15.07 -0.13 -0.72	17.34 -0.33 -0.32	16.36 -0.38 -0.30	14.11 -0.07 -0.46	11.28 0.02 -0.61
MODERN_LFGE___ 323580	6.68 -0.01 -1.82	5.75 -0.02 -2.51	5.00 -0.05 -2.17	5.01 -0.04 -1.41	5.02 -0.05 -1.15	5.02 -0.04 -1.11	5.24 -0.07 -0.66	5.85 -0.06 -1.10	8.47 -0.22 -1.49	9.85 -0.35 -0.44	10.71 -0.36 -0.43	10.90 -0.25 -0.47	11.89 -0.20 -1.41	11.99 -0.20 -1.51	11.75 -0.32 -1.43	10.84 -0.21 -1.81	12.92 -0.11 -2.22	14.02 -0.13 -1.23	15.01 -0.22 -0.75	15.07 -0.13 -0.72	17.34 -0.33 -0.32	16.36 -0.38 -0.30	14.11 -0.07 -0.46	11.28 0.02 -0.61
MOHAWK_PAPER___DRP 24187	21.55 0.26 -16.41	26.09 0.17 -22.66	22.62 0.15 -19.58	16.60 0.18 -12.78	14.54 0.20 -10.42	14.19 0.20 -10.05	10.76 0.20 -5.92	11.69 0.22 -6.68	14.99 0.36 -7.43	14.28 0.53 -4.00	15.06 0.57 -3.84	15.48 0.59 -4.22	22.51 0.61 -11.23	18.96 0.60 -7.69	16.67 0.59 -5.44	18.54 0.55 -8.75	18.60 0.65 -7.14	18.36 0.80 -4.64	18.57 0.90 -3.20	18.50 0.91 -3.11	19.21 1.06 -0.80	17.34 1.00 0.11	18.75 0.93 -4.11	16.72 0.66 -5.41
MONGAUP___HYD 23641	19.26 0.61 -13.78	18.76 0.39 -15.11	16.29 0.34 -13.06	12.63 0.46 -8.53	11.34 0.47 -6.95	11.12 0.47 -6.70	9.16 0.56 -3.95	13.51 0.83 -8.16	19.81 0.83 -11.77	19.81 1.14 -8.91	21.05 1.27 -9.14	24.12 1.33 -12.11	21.26 1.35 -9.23	23.83 1.36 -11.80	23.94 1.33 -11.96	24.82 1.22 -14.36	25.06 1.44 -12.81	24.92 1.65 -10.35	22.51 1.88 -6.15	22.21 1.85 -5.88	22.45 2.22 -2.87	21.58 2.09 -3.05	18.28 1.74 -2.83	15.64 1.27 -3.74
MONTAUK___DIESEL 23721	21.93 0.91 -16.15	21.04 0.53 -17.25	18.28 0.48 -14.91	13.99 0.62 -9.73	12.52 0.67 -7.94	12.32 0.73 -7.65	16.58 0.88 -11.06	19.40 0.93 -13.67	22.60 1.46 -13.94	23.22 2.14 -11.32	24.48 2.44 -11.40	28.37 2.50 -15.19	27.02 2.68 -13.66	27.24 2.62 -13.95	27.54 2.64 -14.26	29.30 2.34 -17.73	30.47 2.77 -16.90	31.45 3.31 -15.22	26.04 3.63 -7.93	25.33 3.59 -7.26	25.15 4.11 -3.68	23.91 3.76 -3.71	20.27 2.88 -3.68	18.63 2.02 -5.96
MUNSVILLE_WIND_PWR 323609	8.63 0.25 -3.51	8.23 0.12 -4.85	7.16 0.09 -4.19	6.52 0.15 -2.73	6.32 0.18 -2.23	6.25 0.16 -2.15	6.12 0.21 -1.27	7.16 0.23 -2.14	10.43 0.34 -2.90	11.06 0.44 -0.86	11.97 0.50 -0.82	12.15 0.57 -0.90	13.93 0.51 -2.74	14.08 0.46 -2.94	13.83 0.40 -2.79	13.12 0.36 -3.53	14.39 0.49 -3.09	16.01 0.68 -2.40	16.78 0.84 -1.47	16.71 0.82 -1.40	18.97 0.99 -0.63	18.02 0.99 -0.58	15.32 0.71 -0.90	12.28 0.46 -1.18
N SALMON___HYD 24042	4.56 -0.32 0.00	3.07 -0.19 0.00	2.72 -0.17 0.00	3.41 -0.23 0.00	3.67 -0.24 0.00	3.72 -0.22 0.00	4.41 -0.24 0.00	4.54 -0.26 0.00	6.65 -0.55 0.00	9.08 -0.68 0.00	9.85 -0.80 0.00	9.83 -0.84 0.00	9.92 -0.76 0.00	9.89 -0.79 0.00	9.90 -0.75 0.00	8.51 -0.72 0.00	9.91 -0.90 0.00	11.92 -0.99 0.00	13.17 -1.30 0.00	13.08 -1.40 0.00	16.02 -1.34 0.00	15.08 -1.36 0.00	12.54 -1.17 0.00	9.89 -0.76 0.00
N.E._GEN_SANDY PD 24062	21.01 0.25 -15.88	25.62 0.17 -22.20	22.22 0.14 -19.19	16.33 0.17 -12.52	14.32 0.19 -10.21	13.98 0.20 -9.84	10.71 0.26 -5.79	11.30 0.27 -6.23	14.36 0.45 -6.71	13.90 0.64 -3.49	14.68 0.71 -3.32	14.90 0.72 -3.50	22.60 0.91 -11.02	21.64 0.92 -10.04	20.31 0.90 -8.76	21.92 0.82 -11.86	21.96 0.97 -10.18	21.64 1.18 -7.54	20.54 1.32 -4.75	20.38 1.33 -4.57	20.75 1.60 -1.80	19.27 1.50 -1.33	18.71 1.22 -3.78	16.50 0.87 -4.99
NARROWS_GT1_1 24228	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NARROWS_GT1_2 24229	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NARROWS_GT1_3 24230	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NARROWS_GT1_4 24231	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NARROWS_GT1_5 24232	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28

NARROWS_GT1_6 24233	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NARROWS_GT1_7 24234	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NARROWS_GT1_8 24235	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NARROWS_GT2_1 24236	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NARROWS_GT2_2 24237	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NARROWS_GT2_3 24238	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NARROWS_GT2_4 24239	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NARROWS_GT2_5 24240	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NARROWS_GT2_6 24241	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NARROWS_GT2_7 24242	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NARROWS_GT2_8 24243	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NEG CAPITAL___MECHNVIL 23645	22.14 0.31 -16.95	26.88 0.20 -23.41	23.30 0.17 -20.24	17.06 0.21 -13.21	14.93 0.25 -10.77	14.55 0.22 -10.38	11.04 0.28 -6.11	12.01 0.30 -6.91	15.39 0.50 -7.70	14.64 0.75 -4.13	15.40 0.79 -3.97	15.84 0.80 -4.36	23.11 0.81 -11.62	19.64 0.78 -8.18	17.35 0.77 -5.94	19.30 0.71 -9.35	19.36 0.88 -7.68	19.08 1.09 -5.07	19.15 1.22 -3.46	19.05 1.22 -3.35	19.66 1.39 -0.92	17.79 1.33 -0.02	19.02 1.08 -4.23	17.01 0.79 -5.58
NEG CENTRAL_HIGH_ACRES 23767	6.18 -0.11 -1.42	5.12 -0.10 -1.96	4.49 -0.09 -1.69	4.64 -0.10 -1.10	4.70 -0.11 -0.90	4.71 -0.11 -0.87	5.02 -0.14 -0.51	5.52 -0.14 -0.86	8.18 -0.19 -1.16	9.79 -0.31 -0.35	10.66 -0.32 -0.33	10.79 -0.26 -0.36	11.53 -0.26 -1.10	11.60 -0.26 -1.18	11.44 -0.32 -1.12	10.40 -0.25 -1.42	11.81 -0.24 -1.24	13.62 -0.26 -0.96	14.80 -0.26 -0.59	14.81 -0.23 -0.56	17.22 -0.38 -0.25	16.27 -0.41 -0.23	13.80 -0.27 -0.36	10.91 -0.21 -0.48
NEG CENTRAL___DRP 24199	6.42 0.04 -1.51	5.35 0.00 -2.08	4.68 -0.01 -1.80	4.82 0.01 -1.17	4.88 0.01 -0.96	4.88 0.01 -0.92	5.20 0.00 -0.54	5.74 0.02 -0.92	8.50 0.06 -1.24	10.17 0.04 -0.37	11.06 0.06 -0.35	11.18 0.12 -0.39	11.97 0.12 -1.18	12.06 0.13 -1.26	11.90 0.06 -1.19	10.83 0.08 -1.51	12.27 0.14 -1.32	14.13 0.18 -1.03	15.35 0.25 -0.63	15.35 0.27 -0.60	17.87 0.24 -0.27	16.89 0.20 -0.25	14.27 0.18 -0.38	11.26 0.11 -0.51
NEG CENTRAL___INDECK 23768	7.08 0.16 -2.05	6.16 0.07 -2.83	5.38 0.05 -2.44	5.31 0.08 -1.59	5.30 0.08 -1.30	5.29 0.09 -1.25	5.48 0.09 -0.74	6.15 0.11 -1.24	9.08 0.20 -1.68	10.44 0.18 -0.50	11.36 0.23 -0.48	11.54 0.33 -0.53	12.60 0.33 -1.59	12.70 0.32 -1.70	12.46 0.21 -1.61	11.51 0.23 -2.04	12.32 0.37 -1.14	14.80 0.49 -1.39	15.91 0.59 -0.85	15.93 0.64 -0.81	18.34 0.62 -0.36	17.32 0.54 -0.33	14.77 0.53 -0.52	11.73 0.39 -0.69

NEG CENTRAL___SENECA 23627	6.64 0.07 -1.70	5.62 0.02 -2.34	4.92 0.01 -2.03	4.99 0.03 -1.32	5.02 0.03 -1.08	5.02 0.04 -1.04	5.29 0.03 -0.61	5.89 0.06 -1.03	8.69 0.10 -1.40	10.25 0.08 -0.41	11.17 0.13 -0.40	11.31 0.19 -0.44	12.20 0.20 -1.32	12.28 0.19 -1.41	12.10 0.12 -1.34	11.07 0.14 -1.70	12.41 0.23 -1.37	14.37 0.30 -1.15	15.54 0.36 -0.70	15.57 0.42 -0.67	18.04 0.38 -0.30	17.05 0.33 -0.28	14.44 0.30 -0.43	11.41 0.19 -0.57
NEG CENTRAL___STATE_STREET 24147	6.50 0.11 -1.51	5.40 0.05 -2.09	4.73 0.03 -1.81	4.88 0.06 -1.18	4.94 0.06 -0.96	4.94 0.07 -0.93	5.26 0.07 -0.55	5.81 0.09 -0.92	8.62 0.18 -1.25	10.34 0.21 -0.37	11.24 0.24 -0.35	11.38 0.31 -0.39	12.15 0.29 -1.18	12.24 0.30 -1.26	12.07 0.23 -1.20	10.99 0.24 -1.52	12.45 0.31 -1.33	14.35 0.40 -1.03	15.59 0.49 -0.63	15.60 0.52 -0.60	18.14 0.52 -0.27	17.17 0.48 -0.25	14.48 0.38 -0.39	11.40 0.24 -0.51
NEG MILLWOOD___DRP 24198	22.39 0.63 -16.88	21.52 0.40 -17.86	18.68 0.36 -15.43	14.19 0.47 -10.07	12.61 0.48 -8.21	12.35 0.49 -7.92	9.89 0.58 -4.66	14.89 0.58 -9.51	21.76 0.88 -13.68	22.86 1.23 -11.87	24.20 1.35 -12.21	28.37 1.40 -16.30	22.93 1.40 -10.85	25.86 1.43 -13.76	25.96 1.40 -13.91	27.25 1.27 -16.74	27.23 1.50 -14.92	26.72 1.77 -12.03	23.62 1.98 -7.16	23.30 1.98 -6.84	23.08 2.40 -3.33	22.25 2.28 -3.52	18.90 1.85 -3.34	16.36 1.31 -4.40
NEG NORTH_FLCN_SEA 23793	4.61 -0.26 0.00	3.10 -0.16 0.00	2.75 -0.14 0.00	3.45 -0.19 0.00	3.71 -0.21 0.00	3.73 -0.21 0.00	4.42 -0.23 0.00	4.54 -0.26 0.00	6.70 -0.50 0.00	9.14 -0.62 0.00	9.92 -0.72 0.00	9.91 -0.77 0.00	9.96 -0.72 0.00	9.94 -0.74 0.00	9.94 -0.70 0.00	8.57 -0.67 0.00	10.00 -0.81 0.00	11.99 -0.93 0.00	13.39 -1.09 0.00	13.32 -1.16 0.00	16.24 -1.11 0.00	15.33 -1.12 0.00	12.75 -0.96 0.00	10.01 -0.64 0.00
NEG NORTH_KES_CHATEGAY 23792	4.58 -0.29 0.00	3.08 -0.18 0.00	2.73 -0.16 0.00	3.42 -0.21 0.00	3.69 -0.23 0.00	3.72 -0.22 0.00	4.40 -0.25 0.00	4.53 -0.27 0.00	6.69 -0.50 0.00	9.12 -0.64 0.00	9.90 -0.75 0.00	9.90 -0.78 0.00	9.94 -0.74 0.00	9.92 -0.76 0.00	9.93 -0.71 0.00	8.56 -0.67 0.00	9.98 -0.83 0.00	11.96 -0.96 0.00	13.31 -1.16 0.00	13.25 -1.23 0.00	16.12 -1.23 0.00	15.23 -1.22 0.00	12.67 -1.04 0.00	9.95 -0.69 0.00
NEG NORTH___ALICE_FALLS 23915	4.58 -0.30 0.00	3.08 -0.18 0.00	2.73 -0.16 0.00	3.42 -0.22 0.00	3.68 -0.23 0.00	3.70 -0.24 0.00	4.39 -0.26 0.00	4.51 -0.29 0.00	6.64 -0.55 0.00	9.06 -0.70 0.00	9.82 -0.82 0.00	9.81 -0.86 0.00	9.89 -0.79 0.00	9.86 -0.82 0.00	9.87 -0.78 0.00	8.50 -0.74 0.00	9.90 -0.91 0.00	11.89 -1.03 0.00	13.27 -1.20 0.00	13.19 -1.29 0.00	16.14 -1.22 0.00	15.19 -1.25 0.00	12.65 -1.06 0.00	9.93 -0.71 0.00
NEG NORTH___LWR_SARANAC 23913	4.58 -0.30 0.00	3.08 -0.18 0.00	2.73 -0.16 0.00	3.42 -0.22 0.00	3.68 -0.23 0.00	3.70 -0.24 0.00	4.39 -0.26 0.00	4.51 -0.29 0.00	6.64 -0.55 0.00	9.06 -0.70 0.00	9.82 -0.82 0.00	9.81 -0.86 0.00	9.89 -0.79 0.00	9.86 -0.82 0.00	9.87 -0.78 0.00	8.50 -0.74 0.00	9.90 -0.91 0.00	11.89 -1.03 0.00	13.27 -1.20 0.00	13.19 -1.29 0.00	16.14 -1.22 0.00	15.19 -1.25 0.00	12.65 -1.06 0.00	9.93 -0.71 0.00
NEG NORTH___PLATTSBURG 23628	4.58 -0.30 0.00	3.08 -0.18 0.00	2.73 -0.16 0.00	3.42 -0.22 0.00	3.68 -0.23 0.00	3.70 -0.24 0.00	4.39 -0.26 0.00	4.51 -0.29 0.00	6.64 -0.55 0.00	9.06 -0.70 0.00	9.82 -0.82 0.00	9.81 -0.86 0.00	9.89 -0.79 0.00	9.86 -0.82 0.00	9.87 -0.78 0.00	8.50 -0.74 0.00	9.90 -0.91 0.00	11.89 -1.03 0.00	13.27 -1.20 0.00	13.19 -1.29 0.00	16.14 -1.22 0.00	15.19 -1.25 0.00	12.65 -1.06 0.00	9.93 -0.71 0.00
NEG WEST_LEA_LOCKPORT 23791	6.70 0.03 -1.80	5.74 0.00 -2.48	5.01 -0.03 -2.15	5.03 -0.01 -1.40	5.04 -0.02 -1.14	5.04 -0.01 -1.10	5.27 -0.02 -0.65	5.89 0.00 -1.09	8.55 -0.12 -1.48	9.97 -0.23 -0.44	10.84 -0.22 -0.42	11.04 -0.10 -0.46	12.03 -0.05 -1.40	12.12 -0.05 -1.50	11.88 -0.18 -1.41	10.95 -0.08 -1.80	12.66 0.03 -1.82	14.19 0.05 -1.22	15.20 -0.01 -0.74	15.27 0.07 -0.71	17.59 -0.09 -0.32	16.59 -0.15 -0.29	14.27 0.10 -0.46	11.37 0.12 -0.60
NEG WEST___LANCASTR 23811	7.16 0.18 -2.11	6.27 0.09 -2.92	5.46 0.05 -2.52	5.37 0.09 -1.64	5.35 0.09 -1.34	5.34 0.11 -1.29	5.54 0.13 -0.76	6.28 0.20 -1.28	9.14 0.21 -1.73	10.51 0.23 -0.51	11.45 0.31 -0.49	11.65 0.43 -0.54	12.82 0.50 -1.65	12.92 0.49 -1.76	12.66 0.36 -1.66	11.72 0.38 -2.11	15.37 0.58 -3.97	15.05 0.70 -1.43	16.06 0.71 -0.87	16.13 0.81 -0.84	18.53 0.80 -0.37	17.50 0.71 -0.35	14.95 0.70 -0.54	11.84 0.49 -0.71
NEG_PENN_ALLEGHNY 23528	9.00 0.16 -3.97	8.69 0.09 -5.34	7.57 0.07 -4.61	6.75 0.10 -3.01	6.48 0.11 -2.46	6.42 0.11 -2.37	6.17 0.13 -1.39	7.31 0.16 -2.35	10.61 0.24 -3.18	11.22 0.29 -1.17	12.13 0.34 -1.14	12.40 0.40 -1.33	14.10 0.42 -3.01	14.29 0.41 -3.21	14.03 0.35 -3.03	13.42 0.33 -3.85	14.63 0.44 -3.37	16.07 0.53 -2.62	16.68 0.61 -1.60	16.66 0.65 -1.53	18.75 0.71 -0.68	17.73 0.66 -0.63	15.26 0.56 -0.99	12.33 0.38 -1.30
NEG___GEN_MONROE 24207	6.41 0.06 -1.47	5.31 0.01 -2.03	4.65 0.00 -1.76	4.81 0.02 -1.15	4.87 0.02 -0.94	4.87 0.03 -0.90	5.18 0.00 -0.53	5.68 -0.01 -0.89	8.42 0.01 -1.21	10.02 -0.10 -0.36	10.91 -0.07 -0.35	11.08 0.02 -0.38	11.85 0.02 -1.15	11.92 0.01 -1.23	11.73 -0.07 -1.16	10.68 -0.03 -1.47	12.23 0.05 -1.37	14.02 0.10 -1.00	15.23 0.14 -0.61	15.24 0.17 -0.59	17.68 0.07 -0.26	16.72 0.03 -0.24	14.22 0.14 -0.38	11.28 0.14 -0.50
NEPA___ENERGY 23901	7.47 0.06 -2.53	6.78 0.02 -3.50	5.91 0.00 -3.02	5.63 0.02 -1.97	5.55 0.02 -1.61	5.53 0.03 -1.55	5.60 0.04 -0.91	6.42 0.09 -1.54	9.34 0.06 -2.08	10.39 0.01 -0.62	11.28 0.04 -0.59	11.47 0.14 -0.65	12.86 0.21 -1.97	12.98 0.20 -2.10	12.72 0.08 -1.99	11.89 0.13 -2.52	13.97 0.27 -2.89	14.94 0.31 -1.72	15.85 0.33 -1.05	15.92 0.43 -1.00	18.17 0.37 -0.45	17.17 0.31 -0.41	14.71 0.36 -0.65	11.74 0.24 -0.85
NEVERSINK___HYD 23608	18.15 0.36 -12.92	17.87 0.22 -14.38	15.51 0.19 -12.43	12.02 0.27 -8.11	10.81 0.27 -6.62	10.60 0.28 -6.38	8.73 0.33 -3.76	12.35 0.33 -7.22	17.89 0.49 -10.20	18.48 0.66 -8.05	19.64 0.74 -8.25	22.35 0.79 -10.89	20.02 0.81 -8.53	21.77 0.81 -10.29	21.65 0.79 -10.22	22.44 0.74 -12.47	22.74 0.87 -11.06	22.76 1.01 -8.83	20.92 1.16 -5.29	20.68 1.14 -5.06	21.13 1.37 -2.41	20.22 1.32 -2.46	17.46 1.07 -2.68	14.92 0.74 -3.53
NEWTON___FALLS_HYD 23847	4.64 -0.23 0.00	3.10 -0.16 0.00	2.75 -0.14 0.00	3.46 -0.17 0.00	3.73 -0.18 0.00	3.77 -0.17 0.00	4.46 -0.19 0.00	4.60 -0.20 0.00	6.89 -0.31 0.00	9.36 -0.40 0.00	10.22 -0.43 0.00	10.26 -0.42 0.00	10.25 -0.43 0.00	10.23 -0.45 0.00	10.22 -0.43 0.00	8.81 -0.42 0.00	10.32 -0.49 0.00	12.34 -0.58 0.00	13.53 -0.94 0.00	13.48 -1.00 0.00	16.30 -1.06 0.00	15.46 -0.99 0.00	12.87 -0.84 0.00	10.11 -0.53 0.00

NIAGARA_115E_LBMP 323715	6.67 -0.03 -1.83	5.75 -0.04 -2.53	5.01 -0.06 -2.18	5.01 -0.06 -1.43	5.01 -0.07 -1.16	5.01 -0.06 -1.12	5.22 -0.09 -0.66	5.83 -0.09 -1.11	8.44 -0.27 -1.50	9.79 -0.42 -0.45	10.63 -0.45 -0.43	10.82 -0.33 -0.47	11.83 -0.28 -1.43	11.92 -0.28 -1.52	11.68 -0.40 -1.44	10.78 -0.28 -1.83	12.93 -0.19 -2.31	13.94 -0.22 -1.24	14.91 -0.32 -0.76	14.97 -0.23 -0.73	17.23 -0.45 -0.32	16.25 -0.49 -0.30	14.03 -0.15 -0.47	11.23 -0.03 -0.62
NIAGARA_115W_LBMP 323714	6.66 -0.04 -1.83	5.74 -0.04 -2.52	5.00 -0.06 -2.18	5.00 -0.06 -1.42	5.00 -0.08 -1.16	5.00 -0.06 -1.12	5.21 -0.09 -0.66	5.82 -0.09 -1.11	8.43 -0.27 -1.50	9.78 -0.43 -0.45	10.61 -0.46 -0.43	10.81 -0.34 -0.47	11.80 -0.30 -1.42	11.90 -0.30 -1.52	11.66 -0.42 -1.44	10.76 -0.30 -1.82	12.66 -0.21 -2.06	13.91 -0.25 -1.24	14.88 -0.35 -0.76	14.94 -0.26 -0.72	17.21 -0.47 -0.32	16.23 -0.51 -0.30	14.01 -0.16 -0.47	11.21 -0.05 -0.61
NIAGARA_230_LBMP 323716	6.64 -0.04 -1.81	5.71 -0.04 -2.49	4.98 -0.06 -2.15	4.99 -0.06 -1.41	4.99 -0.07 -1.15	4.99 -0.06 -1.11	5.22 -0.08 -0.65	5.83 -0.07 -1.10	8.47 -0.21 -1.48	9.85 -0.35 -0.44	10.70 -0.36 -0.42	10.89 -0.26 -0.46	11.88 -0.20 -1.41	11.97 -0.21 -1.50	11.73 -0.33 -1.42	10.82 -0.22 -1.80	12.36 -0.12 -1.67	14.00 -0.14 -1.22	15.02 -0.20 -0.75	15.08 -0.12 -0.72	17.38 -0.30 -0.32	16.39 -0.35 -0.30	14.09 -0.08 -0.46	11.23 -0.02 -0.61
NIAGARA____ 23760	6.66 -0.04 -1.82	5.74 -0.04 -2.52	5.00 -0.06 -2.17	5.00 -0.06 -1.42	5.00 -0.07 -1.16	5.00 -0.06 -1.12	5.22 -0.09 -0.66	5.82 -0.08 -1.11	8.44 -0.25 -1.50	9.81 -0.40 -0.44	10.64 -0.43 -0.43	10.84 -0.31 -0.47	11.83 -0.27 -1.42	11.93 -0.27 -1.52	11.69 -0.38 -1.43	10.79 -0.27 -1.82	12.68 -0.17 -2.04	13.95 -0.21 -1.24	14.94 -0.29 -0.75	15.00 -0.20 -0.72	17.28 -0.40 -0.32	16.28 -0.46 -0.30	14.04 -0.14 -0.46	11.22 -0.03 -0.61
NINE_MILE_1 23575	5.53 -0.09 -0.74	4.21 -0.07 -1.02	3.70 -0.07 -0.88	4.14 -0.08 -0.57	4.30 -0.08 -0.47	4.31 -0.08 -0.45	4.81 -0.10 -0.27	5.15 -0.10 -0.45	7.66 -0.14 -0.61	9.75 -0.20 -0.18	10.61 -0.20 -0.17	10.69 -0.18 -0.19	11.06 -0.19 -0.58	11.10 -0.19 -0.62	11.01 -0.21 -0.58	9.80 -0.18 -0.74	11.26 -0.19 -0.65	13.18 -0.25 -0.50	14.50 -0.28 -0.31	14.51 -0.26 -0.29	17.14 -0.35 -0.13	16.24 -0.33 -0.12	13.64 -0.26 -0.19	10.67 -0.22 -0.25
NINE_MILE_2 23744	5.52 -0.09 -0.73	4.20 -0.07 -1.01	3.70 -0.06 -0.87	4.13 -0.08 -0.57	4.30 -0.08 -0.47	4.31 -0.08 -0.45	4.81 -0.10 -0.26	5.15 -0.10 -0.44	7.66 -0.14 -0.60	9.75 -0.20 -0.18	10.61 -0.20 -0.17	10.68 -0.18 -0.19	11.06 -0.19 -0.57	11.10 -0.19 -0.61	11.01 -0.21 -0.58	9.80 -0.17 -0.73	11.26 -0.19 -0.64	13.17 -0.25 -0.50	14.50 -0.28 -0.30	14.51 -0.26 -0.29	17.14 -0.35 -0.13	16.24 -0.33 -0.12	13.64 -0.26 -0.19	10.67 -0.22 -0.25
NM_CAPITAL____DRP 24208	21.41 0.25 -16.28	25.91 0.16 -22.48	22.46 0.14 -19.44	16.50 0.17 -12.68	14.45 0.19 -10.34	14.10 0.19 -9.97	10.69 0.17 -5.87	11.61 0.18 -6.63	14.88 0.31 -7.38	14.18 0.45 -3.97	14.95 0.49 -3.81	15.37 0.50 -4.19	22.34 0.52 -11.14	18.80 0.52 -7.60	16.52 0.51 -5.37	18.37 0.48 -8.65	18.44 0.57 -7.06	18.18 0.68 -4.58	18.41 0.78 -3.16	18.35 0.80 -3.07	19.06 0.92 -0.78	17.21 0.89 0.12	18.66 0.88 -4.08	16.65 0.63 -5.38
NM_CENTRAL____DRP 24181	5.84 0.01 -0.95	4.57 -0.01 -1.31	4.01 -0.01 -1.14	4.38 0.00 -0.74	4.52 0.00 -0.60	4.52 0.00 -0.58	4.98 -0.01 -0.34	5.38 0.00 -0.58	8.00 0.01 -0.79	10.00 0.01 -0.23	10.90 0.03 -0.22	11.00 0.08 -0.25	11.49 0.06 -0.74	11.55 0.06 -0.81	11.44 0.03 -0.77	10.25 0.05 -0.97	11.73 0.07 -0.85	13.65 0.06 -0.66	14.98 0.10 -0.40	15.00 0.13 -0.39	17.62 0.09 -0.17	16.69 0.08 -0.16	14.02 0.07 -0.24	10.98 0.02 -0.32
NM_FRONTIER____DRP 24179	6.66 -0.04 -1.83	5.74 -0.04 -2.52	5.00 -0.06 -2.18	5.00 -0.06 -1.42	5.00 -0.08 -1.16	5.00 -0.06 -1.12	5.21 -0.09 -0.66	5.82 -0.09 -1.11	8.43 -0.27 -1.50	9.78 -0.43 -0.45	10.61 -0.46 -0.43	10.81 -0.34 -0.47	11.80 -0.30 -1.42	11.90 -0.30 -1.52	11.66 -0.42 -1.44	10.76 -0.30 -1.82	12.66 -0.21 -2.06	13.91 -0.25 -1.24	14.88 -0.35 -0.76	14.94 -0.26 -0.72	17.21 -0.47 -0.32	16.23 -0.51 -0.30	14.01 -0.16 -0.47	11.21 -0.05 -0.61
NM_ST_REGIS____HYD 24053	4.49 -0.39 0.00	3.02 -0.24 0.00	2.68 -0.20 0.00	3.37 -0.27 0.00	3.63 -0.29 0.00	3.72 -0.22 0.00	4.42 -0.23 0.00	4.55 -0.25 0.00	6.65 -0.55 0.00	9.08 -0.68 0.00	9.83 -0.81 0.00	9.82 -0.85 0.00	9.93 -0.75 0.00	9.90 -0.78 0.00	9.90 -0.75 0.00	8.51 -0.72 0.00	9.91 -0.90 0.00	11.92 -0.99 0.00	12.90 -1.58 0.00	12.82 -1.66 0.00	15.64 -1.72 0.00	14.75 -1.69 0.00	12.26 -1.45 0.00	9.77 -0.87 0.00
NORTHPORT____1 23551	21.65 0.63 -16.15	20.89 0.37 -17.25	18.14 0.34 -14.91	13.81 0.44 -9.73	12.32 0.47 -7.94	12.13 0.54 -7.65	16.35 0.64 -11.06	19.13 0.67 -13.67	22.13 0.99 -13.94	22.41 1.33 -11.32	23.42 1.37 -11.40	27.21 1.35 -15.19	25.75 1.41 -13.66	26.01 1.39 -13.95	26.29 1.38 -14.26	28.20 1.23 -17.73	29.17 1.46 -16.90	29.90 1.76 -15.22	24.39 1.98 -7.93	23.77 2.03 -7.26	23.52 2.48 -3.68	22.45 2.30 -3.71	19.31 1.92 -3.68	18.04 1.44 -5.96
NORTHPORT____2 23552	21.65 0.63 -16.15	20.89 0.37 -17.25	18.14 0.34 -14.91	13.81 0.44 -9.73	12.32 0.47 -7.94	12.13 0.54 -7.65	16.35 0.64 -11.06	19.13 0.67 -13.67	22.13 0.99 -13.94	22.41 1.33 -11.32	23.42 1.37 -11.40	27.21 1.35 -15.19	25.75 1.41 -13.66	26.01 1.39 -13.95	26.29 1.38 -14.26	28.20 1.23 -17.73	29.17 1.46 -16.90	29.90 1.76 -15.22	24.39 1.98 -7.93	23.77 2.03 -7.26	23.52 2.48 -3.68	22.45 2.30 -3.71	19.31 1.92 -3.68	18.04 1.44 -5.96
NORTHPORT____3 23553	21.63 0.60 -16.15	20.89 0.37 -17.25	18.14 0.33 -14.91	13.80 0.43 -9.73	12.31 0.46 -7.94	12.12 0.52 -7.65	16.34 0.63 -11.06	19.13 0.66 -13.67	22.09 0.95 -13.94	22.32 1.24 -11.32	23.26 1.21 -11.40	27.07 1.21 -15.18	25.63 1.30 -13.65	25.90 1.28 -13.94	26.17 1.28 -14.25	28.10 1.14 -17.72	29.05 1.35 -16.89	29.76 1.63 -15.21	24.22 1.82 -7.92	23.57 1.84 -7.25	23.26 2.22 -3.68	22.34 2.19 -3.71	19.27 1.88 -3.68	18.00 1.39 -5.96
NORTHPORT____4 23650	21.63 0.60 -16.15	20.89 0.37 -17.25	18.14 0.33 -14.91	13.80 0.43 -9.73	12.31 0.46 -7.94	12.12 0.52 -7.65	16.34 0.63 -11.06	19.13 0.66 -13.67	22.09 0.95 -13.94	22.32 1.24 -11.32	23.26 1.21 -11.40	27.07 1.21 -15.18	25.63 1.30 -13.65	25.90 1.28 -13.94	26.17 1.28 -14.25	28.10 1.14 -17.72	29.05 1.35 -16.89	29.76 1.63 -15.21	24.22 1.82 -7.92	23.57 1.84 -7.25	23.26 2.22 -3.68	22.34 2.19 -3.71	19.27 1.88 -3.68	18.00 1.39 -5.96
NORTHPORT____IC 23718	21.65 0.63 -16.15	20.89 0.37 -17.25	18.14 0.34 -14.91	13.81 0.44 -9.73	12.32 0.47 -7.94	12.13 0.54 -7.65	16.35 0.64 -11.06	19.13 0.67 -13.67	22.13 0.99 -13.94	22.41 1.33 -11.32	23.42 1.37 -11.40	27.21 1.35 -15.19	25.75 1.41 -13.66	26.01 1.39 -13.95	26.29 1.38 -14.26	28.20 1.23 -17.73	29.17 1.46 -16.90	29.90 1.76 -15.22	24.39 1.98 -7.93	23.77 2.03 -7.26	23.52 2.48 -3.68	22.45 2.30 -3.71	19.31 1.92 -3.68	18.04 1.44 -5.96

NPX_GEN_1385_PROXY 323591	18.55 0.56 -13.12	16.32 0.33 -12.73	14.54 0.29 -11.36	12.20 0.38 -8.18	11.80 0.41 -7.48	12.09 0.49 -7.65	15.00 0.57 -9.78	12.90 0.60 -7.50	17.60 0.89 -9.52	19.00 1.18 -8.06	19.90 1.21 -8.04	20.77 1.17 -8.92	23.05 1.09 -11.28	23.13 1.06 -11.40	23.25 1.06 -11.54	24.35 0.95 -14.16	23.99 1.13 -12.04	24.12 1.36 -9.84	23.66 1.53 -7.65	23.35 1.61 -7.26	23.26 2.22 -3.68	20.88 1.79 -2.64	19.02 1.63 -3.68	17.97 1.36 -5.96
NPX_GEN_CSC 323557	21.62 0.60 -16.15	20.86 0.34 -17.25	18.12 0.32 -14.91	13.78 0.41 -9.73	12.30 0.44 -7.94	12.09 0.50 -7.65	16.31 0.60 -11.06	19.10 0.63 -13.67	22.10 0.96 -13.94	22.43 1.35 -11.32	23.53 1.48 -11.40	27.36 1.49 -15.19	25.94 1.60 -13.66	26.19 1.56 -13.95	26.47 1.57 -14.26	28.37 1.40 -17.73	29.38 1.68 -16.90	30.15 2.01 -15.22	24.63 2.23 -7.93	23.98 2.24 -7.26	23.67 2.64 -3.68	22.58 2.43 -3.71	19.31 1.92 -3.68	17.98 1.37 -5.96
NSINS_S_GLNS_FALLS 23858	22.14 0.32 -16.94	26.87 0.22 -23.40	23.30 0.18 -20.23	17.06 0.23 -13.20	14.94 0.26 -10.76	14.55 0.23 -10.38	11.07 0.31 -6.11	12.01 0.34 -6.87	15.40 0.57 -7.63	14.74 0.85 -4.13	15.46 0.85 -3.97	15.89 0.85 -4.36	23.15 0.86 -11.61	19.85 0.80 -8.37	17.63 0.78 -6.21	19.57 0.73 -9.61	19.68 0.94 -7.93	19.46 1.23 -5.31	19.42 1.36 -3.58	19.33 1.38 -3.47	19.93 1.58 -1.00	18.07 1.50 -0.13	19.10 1.18 -4.21	17.04 0.85 -5.55
NUCOR_STEEL____DRP 24197	6.47 0.12 -1.48	5.35 0.05 -2.04	4.69 0.04 -1.76	4.86 0.07 -1.15	4.92 0.07 -0.94	4.92 0.07 -0.91	5.26 0.07 -0.53	5.79 0.10 -0.90	8.59 0.18 -1.22	10.32 0.20 -0.36	11.24 0.24 -0.35	11.36 0.30 -0.38	12.11 0.28 -1.15	12.20 0.29 -1.24	12.04 0.22 -1.17	10.96 0.24 -1.48	12.42 0.31 -1.30	14.33 0.40 -1.01	15.58 0.49 -0.61	15.59 0.52 -0.59	18.14 0.52 -0.26	17.17 0.48 -0.24	14.47 0.38 -0.38	11.40 0.26 -0.50
NYISO_LBMP_REFERENCE 24008	4.88 0.00 0.00	3.26 0.00 0.00	2.89 0.00 0.00	3.64 0.00 0.00	3.92 0.00 0.00	3.94 0.00 0.00	4.65 0.00 0.00	4.80 0.00 0.00	7.20 0.00 0.00	9.76 0.00 0.00	10.64 0.00 0.00	10.68 0.00 0.00	10.68 0.00 0.00	10.68 0.00 0.00	10.64 0.00 0.00	9.23 0.00 0.00	10.81 0.00 0.00	12.92 0.00 0.00	14.47 0.00 0.00	14.48 0.00 0.00	17.35 0.00 0.00	16.44 0.00 0.00	13.71 0.00 0.00	10.64 0.00 0.00
NYPA_BRENTWD____GT 24164	21.71 0.69 -16.15	20.92 0.41 -17.25	18.17 0.37 -14.91	13.85 0.47 -9.73	12.36 0.51 -7.94	12.17 0.57 -7.65	16.39 0.69 -11.06	19.18 0.72 -13.67	22.22 1.08 -13.94	22.54 1.46 -11.32	23.61 1.57 -11.40	27.44 1.57 -15.19	26.00 1.66 -13.66	26.26 1.63 -13.95	26.53 1.63 -14.26	28.42 1.45 -17.73	29.44 1.73 -16.90	30.22 2.08 -15.22	24.74 2.33 -7.93	24.10 2.36 -7.26	23.87 2.83 -3.68	22.78 2.63 -3.71	19.52 2.13 -3.68	18.16 1.55 -5.96
NYPA_GOWANUS____GT5 24156	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.54 1.48 -15.38	32.53 1.54 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NYPA_GOWANUS____GT6 24157	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.54 1.48 -15.38	32.53 1.54 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28
NYPA_HARLEM__RVR__GT1 24160	21.64 0.62 -16.14	20.91 0.40 -17.25	18.15 0.35 -14.91	13.83 0.45 -9.74	12.34 0.48 -7.94	12.08 0.49 -7.65	9.71 0.57 -4.49	14.97 0.60 -9.57	22.06 0.94 -13.92	22.07 1.25 -11.06	23.37 1.36 -11.37	27.20 1.38 -15.15	22.76 1.43 -10.66	26.03 1.42 -13.93	26.29 1.40 -14.24	27.46 1.24 -16.99	27.47 1.47 -15.19	27.01 1.77 -12.32	23.76 1.98 -7.30	23.46 2.01 -6.97	23.19 2.40 -3.44	22.41 2.25 -3.71	18.81 1.85 -3.25	16.29 1.36 -4.28
NYPA_HARLEM__RVR__GT2 24161	21.64 0.62 -16.14	20.91 0.40 -17.25	18.15 0.35 -14.91	13.83 0.45 -9.74	12.34 0.48 -7.94	12.08 0.49 -7.65	9.71 0.57 -4.49	14.97 0.60 -9.57	22.06 0.94 -13.92	22.07 1.25 -11.06	23.37 1.36 -11.37	27.20 1.38 -15.15	22.76 1.43 -10.66	26.03 1.42 -13.93	26.29 1.40 -14.24	27.46 1.24 -16.99	27.47 1.47 -15.19	27.01 1.77 -12.32	23.76 1.98 -7.30	23.46 2.01 -6.97	23.19 2.40 -3.44	22.41 2.25 -3.71	18.81 1.85 -3.25	16.29 1.36 -4.28
NYPA_KENT____GT 24152	27.60 0.66 -22.06	20.97 0.41 -17.30	18.17 0.37 -14.91	13.85 0.48 -9.74	12.36 0.50 -7.94	12.10 0.51 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.14 0.99 -13.95	25.48 1.34 -14.38	29.78 1.46 -17.68	27.46 1.47 -15.31	29.66 1.53 -17.46	30.38 1.53 -18.17	30.43 1.50 -18.29	30.67 1.32 -20.11	30.69 1.57 -18.31	30.60 1.89 -15.79	29.92 2.13 -13.31	29.84 2.14 -13.21	29.80 2.55 -9.90	28.73 2.40 -9.88	26.57 1.96 -10.90	16.32 1.39 -4.28
NYPA_POUCH1____GT 24155	31.49 0.67 -25.95	21.00 0.41 -17.32	18.17 0.37 -14.91	13.86 0.48 -9.74	12.36 0.51 -7.94	12.10 0.51 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.14 0.97 -13.97	27.46 1.33 -16.37	32.82 1.44 -20.74	27.49 1.44 -15.37	32.05 1.49 -19.88	31.85 1.49 -19.68	31.84 1.47 -19.73	31.75 1.29 -21.22	31.77 1.53 -19.43	31.81 1.86 -17.03	32.01 2.08 -15.45	32.03 2.11 -15.44	32.06 2.52 -12.19	31.77 2.37 -12.95	31.53 1.96 -15.85	16.32 1.39 -4.28
NYPA_VERNON____GT2 24162	23.70 0.65 -18.17	20.94 0.41 -17.27	18.16 0.36 -14.92	13.85 0.47 -9.74	12.35 0.49 -7.94	12.09 0.50 -7.65	9.75 0.60 -4.50	15.01 0.63 -9.58	22.12 0.98 -13.94	23.47 1.31 -12.40	27.10 1.44 -15.02	27.37 1.45 -15.24	26.78 1.51 -14.60	28.57 1.51 -16.39	28.71 1.48 -16.59	29.34 1.31 -18.80	29.35 1.55 -17.00	29.12 1.87 -14.33	27.36 2.10 -10.78	27.18 2.11 -10.59	27.05 2.52 -7.18	25.46 2.37 -6.65	21.57 1.92 -5.94	16.30 1.37 -4.28
NYPA_VERNON____GT3 24163	23.70 0.65 -18.17	20.94 0.41 -17.27	18.16 0.36 -14.92	13.85 0.47 -9.74	12.35 0.49 -7.94	12.09 0.50 -7.65	9.75 0.60 -4.50	15.01 0.63 -9.58	22.12 0.98 -13.94	23.47 1.31 -12.40	27.10 1.44 -15.02	27.37 1.45 -15.24	26.78 1.51 -14.60	28.57 1.51 -16.39	28.71 1.48 -16.59	29.34 1.31 -18.80	29.35 1.55 -17.00	29.12 1.87 -14.33	27.36 2.10 -10.78	27.18 2.11 -10.59	27.05 2.52 -7.18	25.46 2.37 -6.65	21.57 1.92 -5.94	16.30 1.37 -4.28
NYPA__ASTORIA_CC1 323568	21.65 0.64 -16.14	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.74	12.35 0.49 -7.94	12.09 0.50 -7.65	9.74 0.59 -4.50	15.01 0.63 -9.58	22.10 0.97 -13.93	22.36 1.30 -11.30	25.25 1.43 -13.18	27.31 1.44 -15.19	24.78 1.49 -12.61	27.31 1.48 -15.15	27.52 1.47 -15.41	28.42 1.29 -17.89	28.43 1.53 -16.09	28.09 1.85 -13.32	25.57 2.07 -9.03	25.35 2.10 -8.77	25.15 2.50 -5.30	23.50 2.35 -4.70	19.00 1.91 -3.39	16.29 1.36 -4.28

NYPYA__ASTORIA_CC2 323569	21.65	20.92	18.16	13.84	12.35	12.09	9.74	15.01	22.10	22.36	25.25	27.31	24.78	27.31	27.52	28.42	28.43	28.09	25.57	25.35	25.15	23.50	19.00	16.29
	0.64	0.40	0.36	0.47	0.49	0.50	0.59	0.63	0.97	1.30	1.43	1.44	1.49	1.48	1.47	1.29	1.53	1.85	2.07	2.10	2.50	2.35	1.91	1.36
	-16.14	-17.25	-14.91	-9.74	-7.94	-7.65	-4.50	-9.58	-13.93	-11.30	-13.18	-15.19	-12.61	-15.15	-15.41	-17.89	-16.09	-13.32	-9.03	-8.77	-5.30	-4.70	-3.39	-4.28
NYPYA__HOLTSVILL 23794	21.67	20.89	18.15	13.82	12.34	12.14	16.35	19.14	22.16	22.49	23.57	27.40	25.96	26.22	26.50	28.38	29.39	30.17	24.66	24.03	23.74	22.68	19.42	18.07
	0.65	0.38	0.35	0.44	0.48	0.54	0.65	0.68	1.02	1.41	1.52	1.53	1.62	1.59	1.60	1.41	1.69	2.03	2.26	2.29	2.71	2.53	2.03	1.47
	-16.15	-17.25	-14.91	-9.73	-7.94	-7.65	-11.06	-13.67	-13.94	-11.32	-11.40	-15.19	-13.66	-13.95	-14.26	-17.73	-16.90	-15.22	-7.93	-7.26	-3.68	-3.71	-3.68	-5.96
NYPYA__HELLGATE_GT1 24158	21.64	20.91	18.15	13.83	12.34	12.08	9.71	14.97	22.06	22.07	23.37	27.20	22.76	26.03	26.29	27.46	27.47	27.01	23.76	23.46	23.19	22.41	18.81	16.29
	0.62	0.40	0.35	0.45	0.48	0.49	0.57	0.60	0.94	1.25	1.36	1.38	1.43	1.42	1.40	1.24	1.47	1.77	1.98	2.01	2.40	2.25	1.85	1.36
	-16.14	-17.25	-14.91	-9.74	-7.94	-7.65	-4.49	-9.57	-13.92	-11.06	-11.37	-15.15	-10.66	-13.93	-14.24	-16.99	-15.19	-12.32	-7.30	-6.97	-3.44	-3.71	-3.25	-4.28
NYPYA__HELLGATE_GT2 24159	21.64	20.91	18.15	13.83	12.34	12.08	9.71	14.97	22.06	22.07	23.37	27.20	22.76	26.03	26.29	27.46	27.47	27.01	23.76	23.46	23.19	22.41	18.81	16.29
	0.62	0.40	0.35	0.45	0.48	0.49	0.57	0.60	0.94	1.25	1.36	1.38	1.43	1.42	1.40	1.24	1.47	1.77	1.98	2.01	2.40	2.25	1.85	1.36
	-16.14	-17.25	-14.91	-9.74	-7.94	-7.65	-4.49	-9.57	-13.92	-11.06	-11.37	-15.15	-10.66	-13.93	-14.24	-16.99	-15.19	-12.32	-7.30	-6.97	-3.44	-3.71	-3.25	-4.28
NYS_BARGE__HYD 23848	6.69	5.73	4.99	5.02	5.03	5.03	5.27	5.88	8.54	9.96	10.84	11.04	12.02	12.11	11.87	10.93	12.87	14.18	15.20	15.26	17.58	16.57	14.26	11.37
	0.03	0.00	-0.03	-0.01	-0.02	0.00	-0.02	0.00	-0.12	-0.23	-0.22	-0.10	-0.05	-0.05	-0.18	-0.08	0.03	0.05	-0.01	0.07	-0.09	-0.16	0.10	0.13
	-1.78	-2.46	-2.13	-1.39	-1.13	-1.09	-0.64	-1.08	-1.47	-0.44	-0.42	-0.46	-1.39	-1.49	-1.40	-1.78	-2.03	-1.21	-0.74	-0.71	-0.31	-0.29	-0.46	-0.60
O.H_GEN_BRUCE 24063	6.88	6.02	5.25	5.17	5.15	5.14	5.32	6.00	8.72	10.00	10.86	11.05	12.15	12.26	12.02	11.12	12.79	14.26	15.25	15.31	17.59	16.61	14.27	11.37
	-0.01	-0.03	-0.05	-0.04	-0.05	-0.04	-0.06	-0.03	-0.14	-0.25	-0.26	-0.15	-0.10	-0.10	-0.21	-0.13	-0.02	-0.03	-0.06	0.03	-0.12	-0.16	0.04	0.04
	-2.02	-2.79	-2.41	-1.57	-1.28	-1.24	-0.73	-1.23	-1.66	-0.49	-0.47	-0.52	-1.57	-1.68	-1.59	-2.01	-2.00	-1.37	-0.84	-0.80	-0.36	-0.33	-0.51	-0.68
OAK_ORCHARD__HYD 24046	6.33	5.24	4.59	4.75	4.81	4.81	5.11	5.62	8.32	9.94	10.81	10.97	11.73	11.82	11.63	10.58	12.03	13.88	15.06	15.07	17.51	16.55	14.07	11.13
	0.00	-0.03	-0.03	-0.03	-0.04	-0.03	-0.06	-0.06	-0.07	-0.18	-0.17	-0.09	-0.09	-0.07	-0.16	-0.11	-0.05	-0.03	-0.01	0.01	-0.10	-0.13	-0.01	0.00
	-1.46	-2.01	-1.74	-1.14	-0.93	-0.89	-0.53	-0.89	-1.20	-0.36	-0.34	-0.38	-1.14	-1.21	-1.15	-1.46	-1.28	-0.99	-0.60	-0.58	-0.26	-0.24	-0.37	-0.49
OCC_CHEM__DRP 24175	6.68	5.75	5.01	5.01	5.01	5.01	5.23	5.84	8.46	9.82	10.67	10.86	11.86	11.95	11.71	10.81	12.76	13.98	14.95	15.02	17.30	16.30	14.07	11.25
	-0.03	-0.03	-0.06	-0.05	-0.07	-0.05	-0.08	-0.07	-0.24	-0.39	-0.40	-0.29	-0.25	-0.25	-0.37	-0.25	-0.15	-0.18	-0.28	-0.19	-0.38	-0.44	-0.11	-0.01
	-1.83	-2.53	-2.18	-1.42	-1.16	-1.12	-0.66	-1.11	-1.50	-0.45	-0.43	-0.47	-1.43	-1.52	-1.44	-1.83	-2.10	-1.24	-0.76	-0.73	-0.32	-0.30	-0.47	-0.62
OLIN_CORP_DRP 24177	6.70	5.78	5.04	5.03	5.03	5.03	5.24	5.86	8.48	9.84	10.69	10.89	11.89	11.99	11.75	10.85	13.11	14.02	14.99	15.05	17.33	16.34	14.10	11.26
	-0.02	-0.03	-0.05	-0.05	-0.06	-0.04	-0.07	-0.06	-0.23	-0.37	-0.38	-0.27	-0.22	-0.22	-0.34	-0.23	-0.13	-0.15	-0.25	-0.16	-0.35	-0.41	-0.08	0.00
	-1.84	-2.55	-2.20	-1.44	-1.17	-1.13	-0.67	-1.12	-1.52	-0.45	-0.43	-0.47	-1.44	-1.53	-1.45	-1.84	-2.43	-1.25	-0.76	-0.73	-0.33	-0.30	-0.47	-0.62
OLIN_CORP_DSASP 323712	6.68	5.75	5.01	5.01	5.01	5.01	5.23	5.84	8.46	9.82	10.67	10.86	11.86	11.95	11.71	10.81	12.76	13.98	14.95	15.02	17.30	16.30	14.07	11.25
	-0.03	-0.03	-0.06	-0.05	-0.07	-0.05	-0.08	-0.07	-0.24	-0.39	-0.40	-0.29	-0.25	-0.25	-0.37	-0.25	-0.15	-0.18	-0.28	-0.19	-0.38	-0.44	-0.11	-0.01
	-1.83	-2.53	-2.18	-1.42	-1.16	-1.12	-0.66	-1.11	-1.50	-0.45	-0.43	-0.47	-1.43	-1.52	-1.44	-1.83	-2.10	-1.24	-0.76	-0.73	-0.32	-0.30	-0.47	-0.62
ONEIDA_HERK_LFGE 323681	4.93	3.28	2.90	3.67	3.95	3.97	4.69	4.84	7.27	9.87	10.77	10.83	10.82	10.81	10.76	9.34	10.95	13.11	14.68	14.67	17.60	16.71	13.89	10.76
	0.05	0.02	0.01	0.03	0.04	0.02	0.04	0.04	0.07	0.11	0.13	0.15	0.14	0.13	0.12	0.10	0.14	0.19	0.20	0.19	0.24	0.26	0.18	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	6.03	4.82	4.23	4.53	4.64	4.64	5.06	5.50	8.17	10.09	10.98	11.08	11.66	11.73	11.61	10.45	11.91	13.81	15.11	15.11	17.71	16.78	14.11	11.09
	0.03	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.05	0.08	0.11	0.10	0.11	0.06	0.07	0.10	0.12	0.16	0.17	0.16	0.15	0.11	0.06
	-1.13	-1.56	-1.35	-0.88	-0.72	-0.69	-0.41	-0.69	-0.93	-0.28	-0.26	-0.29	-0.88	-0.95	-0.90	-1.14	-1.00	-0.78	-0.47	-0.45	-0.20	-0.19	-0.29	-0.38
ONONDAGA__COGEN 23986	6.03	4.83	4.23	4.53	4.64	4.64	5.05	5.50	8.16	10.07	10.96	11.05	11.64	11.70	11.59	10.43	11.89	13.79	15.08	15.08	17.68	16.75	14.08	11.07
	0.02	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.05	0.09	0.08	0.08	0.04	0.06	0.08	0.09	0.13	0.14	0.12	0.12	0.08	0.04
	-1.13	-1.57	-1.35	-0.88	-0.72	-0.70	-0.41	-0.69	-0.93	-0.28	-0.27	-0.29	-0.89	-0.95	-0.90	-1.14	-1.00	-0.78	-0.47	-0.45	-0.20	-0.19	-0.29	-0.38
ONTARIO__LFGE 23819	6.64	5.62	4.92	4.99	5.02	5.02	5.29	5.89	8.69	10.25	11.17	11.31	12.20	12.28	12.10	11.07	12.41	14.37	15.54	15.57	18.04	17.05	14.44	11.41
	0.07	0.02	0.01	0.03	0.03	0.04	0.03	0.06	0.10	0.08	0.13	0.19	0.20	0.19	0.12	0.14	0.23	0.30	0.36	0.42	0.38	0.33	0.30	0.19
	-1.70	-2.34	-2.03	-1.32	-1.08	-1.04	-0.61	-1.03	-1.40	-0.41	-0.40	-0.44	-1.32	-1.41	-1.34	-1.70	-1.37	-1.15	-0.70	-0.67	-0.30	-0.28	-0.43	-0.57
ORANGEVILLE_WT_PWR 323706	7.16	6.32	5.50	5.37	5.34	5.33	5.49	6.22	9.05	10.31	11.21	11.40	12.59	12.69	12.44	11.55	10.51	14.75	15.72	15.79	18.14	17.13	14.68	11.69
	0.10	0.05	0.01	0.04	0.04	0.05	0.06	0.10	0.06	0.02	0.05	0.16	0.21	0.20	0.08	0.14	0.28	0.35	0.35	0.45	0.40	0.33	0.41	0.31
	-2.18	-3.01	-2.60	-1.70	-1.38	-1.34	-0.79	-1.32	-1.79	-0.53	-0.51	-0.56	-1.70	-1.81	-1.71	-2.17	0.59	-1.48	-0.90	-0.86	-0.38	-0.36	-0.56	-0.73

OSWEGATCHIE___HYD 24044	4.64 -0.23 0.00	3.10 -0.16 0.00	2.75 -0.14 0.00	3.46 -0.17 0.00	3.73 -0.18 0.00	3.77 -0.17 0.00	4.46 -0.19 0.00	4.60 -0.20 0.00	6.89 -0.31 0.00	9.36 -0.40 0.00	10.22 -0.43 0.00	10.26 -0.42 0.00	10.25 -0.43 0.00	10.23 -0.45 0.00	10.22 -0.43 0.00	8.81 -0.42 0.00	10.32 -0.49 0.00	12.34 -0.58 0.00	13.53 -0.94 0.00	13.48 -1.00 0.00	16.30 -1.06 0.00	15.46 -0.99 0.00	12.87 -0.84 0.00	10.11 -0.53 0.00
OSWEGO___5 23606	5.67 -0.05 -0.84	4.38 -0.05 -1.17	3.85 -0.05 -1.01	4.25 -0.05 -0.66	4.40 -0.05 -0.54	4.41 -0.06 -0.52	4.88 -0.07 -0.30	5.25 -0.06 -0.51	7.81 -0.09 -0.69	9.84 -0.13 -0.21	10.71 -0.13 -0.20	10.79 -0.11 -0.22	11.23 -0.11 -0.66	11.28 -0.11 -0.71	11.18 -0.13 -0.67	9.98 -0.10 -0.85	11.44 -0.11 -0.74	13.35 -0.14 -0.58	14.68 -0.14 -0.35	14.69 -0.13 -0.34	17.30 -0.21 -0.15	16.39 -0.20 -0.14	13.77 -0.15 -0.22	10.79 -0.14 -0.28
OSWEGO___6 23613	5.67 -0.05 -0.84	4.38 -0.05 -1.17	3.85 -0.05 -1.01	4.25 -0.05 -0.66	4.40 -0.05 -0.54	4.41 -0.06 -0.52	4.88 -0.07 -0.30	5.25 -0.06 -0.51	7.81 -0.09 -0.69	9.84 -0.13 -0.21	10.71 -0.13 -0.20	10.79 -0.11 -0.22	11.23 -0.11 -0.66	11.28 -0.11 -0.71	11.18 -0.13 -0.67	9.98 -0.10 -0.85	11.44 -0.11 -0.74	13.35 -0.14 -0.58	14.68 -0.14 -0.35	14.69 -0.13 -0.34	17.30 -0.21 -0.15	16.39 -0.20 -0.14	13.77 -0.15 -0.22	10.79 -0.14 -0.28
OUTOKUMPU-AB___DRP 24206	6.83 0.10 -1.86	5.88 0.05 -2.57	5.12 0.01 -2.22	5.12 0.04 -1.45	5.13 0.03 -1.18	5.13 0.04 -1.14	5.37 0.05 -0.67	6.01 0.08 -1.13	8.73 0.00 -1.53	10.16 -0.06 -0.45	11.06 -0.02 -0.44	11.26 0.11 -0.48	12.29 0.16 -1.45	12.38 0.16 -1.55	12.14 0.03 -1.46	11.19 0.10 -1.86	13.85 0.26 -2.78	14.49 0.31 -1.26	15.49 0.25 -0.77	15.56 0.35 -0.74	17.93 0.24 -0.33	16.90 0.15 -0.30	14.51 0.33 -0.47	11.55 -0.28 -0.63
OXBOW____ 24026	6.77 0.05 -1.84	5.83 0.02 -2.55	5.07 -0.01 -2.20	5.08 0.00 -1.44	5.08 -0.01 -1.17	5.09 0.01 -1.13	5.31 0.00 -0.67	5.94 0.02 -1.12	8.62 -0.09 -1.52	10.03 -0.19 -0.45	10.91 -0.17 -0.43	11.11 -0.04 -0.47	12.13 0.01 -1.44	12.21 0.00 -1.53	11.98 -0.12 -1.45	11.05 -0.03 -1.84	13.37 0.11 -2.45	14.30 0.13 -1.25	15.29 0.06 -0.76	15.36 0.14 -0.73	17.68 0.00 -0.33	16.66 -0.08 -0.30	14.35 0.17 -0.47	11.43 0.17 -0.62
OXY_CHEM_DSASP 323612	6.68 -0.03 -1.83	5.75 -0.03 -2.53	5.01 -0.06 -2.18	5.01 -0.05 -1.42	5.01 -0.07 -1.16	5.01 -0.05 -1.12	5.23 -0.08 -0.66	5.84 -0.07 -1.11	8.46 -0.24 -1.50	9.82 -0.39 -0.45	10.67 -0.40 -0.43	10.86 -0.29 -0.47	11.86 -0.25 -1.43	11.95 -0.25 -1.52	11.71 -0.37 -1.44	10.81 -0.25 -1.83	12.76 -0.15 -2.10	13.98 -0.18 -1.24	14.95 -0.28 -0.76	15.02 -0.19 -0.73	17.30 -0.38 -0.32	16.30 -0.44 -0.30	14.07 -0.11 -0.47	11.25 -0.01 -0.62
PEEKSKILL____ 23653	21.16 0.58 -15.70	20.57 0.37 -16.94	17.86 0.33 -14.65	13.62 0.42 -9.56	12.15 0.44 -7.79	11.91 0.46 -7.51	9.62 0.55 -4.42	14.75 0.57 -9.37	21.69 0.87 -13.62	21.48 1.17 -10.55	22.77 1.29 -10.84	26.40 1.31 -14.41	22.48 1.35 -10.46	25.66 1.36 -13.63	25.89 1.33 -13.92	27.03 1.18 -16.62	27.05 1.40 -14.85	26.64 1.68 -12.04	23.49 1.88 -7.14	23.19 1.90 -6.82	22.97 2.26 -3.36	22.19 2.14 -3.61	18.62 1.73 -3.18	16.06 1.22 -4.20
PGE MADISON___WINDPWR 24146	8.63 0.25 -3.51	8.23 0.12 -4.85	7.16 0.09 -4.19	6.52 0.15 -2.73	6.32 0.18 -2.23	6.25 0.16 -2.15	6.12 0.21 -1.27	7.16 0.23 -2.14	10.43 0.34 -2.90	11.06 0.44 -0.86	11.97 0.50 -0.82	12.15 0.57 -0.90	13.93 0.51 -2.74	14.08 0.46 -2.94	13.83 0.40 -2.79	13.12 0.36 -3.53	14.39 0.49 -3.09	16.01 0.68 -2.40	16.78 0.84 -1.47	16.71 0.82 -1.40	18.97 0.99 -0.63	18.02 0.99 -0.58	15.32 0.71 -0.90	12.28 0.46 -1.18
PIERCEFIELD___HYD 23852	4.48 -0.40 0.00	3.01 -0.25 0.00	2.67 -0.22 0.00	3.36 -0.28 0.00	3.62 -0.30 0.00	3.57 -0.37 0.00	4.27 -0.38 0.00	4.39 -0.41 0.00	6.51 -0.69 0.00	8.86 -0.90 0.00	9.63 -1.01 0.00	9.63 -1.05 0.00	9.64 -1.04 0.00	9.63 -1.05 0.00	9.64 -1.00 0.00	8.30 -0.93 0.00	9.69 -1.12 0.00	11.52 -1.40 0.00	12.84 -1.64 0.00	12.76 -1.72 0.00	15.51 -1.84 0.00	14.67 -1.78 0.00	12.19 -1.52 0.00	9.74 -0.90 0.00
PINELAWN_CC_1 323563	21.72 0.70 -16.15	20.93 0.42 -17.25	18.17 0.37 -14.91	13.85 0.48 -9.73	12.37 0.51 -7.94	12.17 0.58 -7.65	16.40 0.69 -11.06	19.19 0.72 -13.67	22.23 1.09 -13.94	22.55 1.47 -11.32	23.62 1.57 -11.40	27.45 1.58 -15.19	26.01 1.68 -13.66	26.28 1.66 -13.95	26.45 1.54 -14.26	28.33 1.36 -17.73	29.32 1.61 -16.90	30.10 1.96 -15.22	24.75 2.34 -7.93	24.11 2.37 -7.26	23.87 2.83 -3.68	22.83 2.68 -3.71	19.54 2.15 -3.68	18.16 1.55 -5.96
PJM_GEN_HTP_PROXY 323702	21.62 0.62 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.81 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	14.99 0.61 -9.58	22.06 0.94 -13.93	22.08 1.25 -11.07	23.39 1.37 -11.37	27.23 1.40 -15.15	22.78 1.44 -10.66	26.06 1.44 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.79 2.01 -7.31	23.48 2.03 -6.98	23.21 2.41 -3.45	22.42 2.27 -3.70	18.79 1.84 -3.24	16.22 1.31 -4.27
PJM_GEN_KEystone 24065	15.35 0.37 -10.11	14.72 0.22 -11.23	12.79 0.19 -9.71	10.23 0.25 -6.34	9.35 0.27 -5.17	9.21 0.28 -4.98	7.92 0.34 -2.93	11.18 0.37 -6.01	16.38 0.53 -8.65	16.80 0.69 -6.34	17.92 0.78 -6.50	20.08 0.82 -8.58	18.40 0.89 -6.84	20.23 0.89 -8.67	20.23 0.82 -8.77	20.53 0.75 -10.55	21.38 0.93 -9.64	21.61 1.11 -7.58	20.23 1.24 -4.51	20.08 1.29 -4.31	20.91 1.46 -2.10	20.04 1.38 -2.22	16.98 1.16 -2.10	14.24 0.82 -2.77
PJM_GEN_NEPTUNE_PROXY 323594	21.65 0.63 -16.15	20.89 0.38 -17.25	18.14 0.34 -14.91	13.81 0.44 -9.73	12.32 0.47 -7.94	12.13 0.54 -7.65	16.35 0.65 -11.06	19.14 0.67 -13.67	22.14 1.00 -13.94	22.29 1.32 -11.21	23.44 1.39 -11.40	27.26 1.39 -15.19	24.44 1.48 -12.28	26.09 1.46 -13.95	26.36 1.46 -14.26	27.93 1.29 -17.40	28.45 1.52 -16.12	28.64 1.83 -13.89	24.19 2.07 -7.65	23.70 2.09 -7.13	23.43 2.50 -3.58	22.55 2.40 -3.71	19.12 1.93 -3.48	17.19 1.39 -5.16
PJM_GEN_VFT_PROXY 323633	21.62 0.61 -16.13	20.88 0.38 -17.24	18.13 0.34 -14.91	13.81 0.44 -9.73	12.31 0.46 -7.93	12.07 0.48 -7.65	9.73 0.58 -4.50	14.99 0.61 -9.58	22.06 0.94 -13.93	22.08 1.25 -11.07	23.38 1.36 -11.37	27.21 1.38 -15.15	22.78 1.44 -10.66	26.05 1.43 -13.94	26.31 1.42 -14.25	27.48 1.25 -17.00	27.49 1.48 -15.20	27.03 1.78 -12.33	23.78 2.00 -7.31	23.48 2.03 -6.98	23.20 2.40 -3.45	22.42 2.27 -3.70	18.77 1.82 -3.24	16.21 1.30 -4.27
PLEASANTVLY___LBMP 24000	22.94 0.54 -17.52	21.69 0.34 -18.08	18.82 0.30 -15.63	14.23 0.39 -10.20	12.65 0.42 -8.32	12.39 0.43 -8.02	9.88 0.51 -4.72	15.50 0.53 -10.16	22.84 0.81 -14.83	23.80 1.09 -12.95	25.19 1.20 -13.34	29.78 1.22 -17.88	23.13 1.22 -11.24	26.70 1.23 -14.79	27.01 1.20 -15.16	28.36 1.07 -18.05	28.23 1.28 -16.15	27.56 1.52 -13.12	23.95 1.71 -7.77	23.62 1.72 -7.42	23.08 2.05 -3.68	22.35 1.94 -3.96	18.69 1.58 -3.40	16.25 1.12 -4.49

POLETTI____ 23519	21.63 0.63 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.08 0.95 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.37	27.22 1.39 -15.15	22.78 1.44 -10.66	26.05 1.43 -13.94	26.31 1.42 -14.25	27.48 1.25 -17.00	27.49 1.48 -15.20	27.03 1.78 -12.33	23.79 2.01 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.43 2.28 -3.70	18.81 1.86 -3.24	16.23 1.32 -4.27
PORT_JEFF_3 23555	21.68 0.66 -16.15	20.90 0.39 -17.25	18.16 0.35 -14.91	13.83 0.45 -9.73	12.35 0.49 -7.94	12.15 0.56 -7.65	16.37 0.67 -11.06	19.16 0.70 -13.67	22.18 1.04 -13.94	22.52 1.44 -11.32	23.61 1.57 -11.40	27.44 1.57 -15.19	26.02 1.69 -13.66	26.27 1.64 -13.95	26.56 1.65 -14.26	28.44 1.47 -17.73	29.46 1.75 -16.90	30.25 2.11 -15.22	24.75 2.34 -7.93	24.10 2.36 -7.26	23.83 2.79 -3.68	22.75 2.60 -3.71	19.47 2.08 -3.68	18.11 1.51 -5.96
PORT_JEFF_4 23616	21.68 0.66 -16.15	20.90 0.39 -17.25	18.16 0.35 -14.91	13.83 0.45 -9.73	12.35 0.49 -7.94	12.15 0.56 -7.65	16.37 0.67 -11.06	19.16 0.70 -13.67	22.18 1.04 -13.94	22.52 1.44 -11.32	23.61 1.57 -11.40	27.44 1.57 -15.19	26.02 1.69 -13.66	26.27 1.64 -13.95	26.56 1.65 -14.26	28.44 1.47 -17.73	29.46 1.75 -16.90	30.25 2.11 -15.22	24.75 2.34 -7.93	24.10 2.36 -7.26	23.83 2.79 -3.68	22.75 2.60 -3.71	19.47 2.08 -3.68	18.11 1.51 -5.96
PORT_JEFF_IC 23713	21.69 0.67 -16.15	20.91 0.39 -17.25	18.16 0.36 -14.91	13.84 0.46 -9.73	12.36 0.50 -7.94	12.16 0.56 -7.65	16.38 0.67 -11.06	19.17 0.70 -13.67	22.20 1.06 -13.94	22.54 1.46 -11.32	23.64 1.60 -11.40	27.48 1.61 -15.19	26.07 1.73 -13.66	26.31 1.69 -13.95	26.60 1.69 -14.26	28.48 1.51 -17.73	29.51 1.81 -16.90	30.31 2.17 -15.22	24.81 2.40 -7.93	24.16 2.42 -7.26	23.90 2.86 -3.68	22.81 2.66 -3.71	19.50 2.11 -3.68	18.14 1.53 -5.96
PPL PILGRIM_ST_GT1 24216	21.71 0.69 -16.15	20.92 0.41 -17.25	18.17 0.37 -14.91	13.85 0.47 -9.73	12.36 0.51 -7.94	12.17 0.57 -7.65	16.39 0.69 -11.06	19.18 0.72 -13.67	22.22 1.08 -13.94	22.54 1.46 -11.32	23.61 1.57 -11.40	27.44 1.57 -15.19	26.00 1.66 -13.66	26.26 1.63 -13.95	26.53 1.63 -14.26	28.42 1.45 -17.73	29.44 1.73 -16.90	30.22 2.08 -15.22	24.74 2.33 -7.93	24.10 2.36 -7.26	23.87 2.83 -3.68	22.78 2.63 -3.71	19.52 2.13 -3.68	18.16 1.55 -5.96
PPL PILGRIM_ST_GT2 24217	21.71 0.69 -16.15	20.92 0.41 -17.25	18.17 0.37 -14.91	13.85 0.47 -9.73	12.36 0.51 -7.94	12.17 0.57 -7.65	16.39 0.69 -11.06	19.18 0.72 -13.67	22.22 1.08 -13.94	22.54 1.46 -11.32	23.61 1.57 -11.40	27.44 1.57 -15.19	26.00 1.66 -13.66	26.26 1.63 -13.95	26.53 1.63 -14.26	28.42 1.45 -17.73	29.44 1.73 -16.90	30.22 2.08 -15.22	24.74 2.33 -7.93	24.10 2.36 -7.26	23.87 2.83 -3.68	22.78 2.63 -3.71	19.52 2.13 -3.68	18.16 1.55 -5.96
PPL_SHRM_GT3 24213	21.63 0.60 -16.15	20.86 0.35 -17.25	18.12 0.32 -14.91	13.78 0.41 -9.73	12.30 0.45 -7.94	12.10 0.51 -7.65	16.32 0.61 -11.06	19.11 0.64 -13.67	22.11 0.97 -13.94	22.45 1.37 -11.32	23.54 1.49 -11.40	27.37 1.51 -15.19	25.95 1.61 -13.66	26.20 1.57 -13.95	26.48 1.57 -14.26	28.37 1.40 -17.73	29.38 1.68 -16.90	30.17 2.03 -15.22	24.65 2.24 -7.93	24.00 2.26 -7.26	23.69 2.66 -3.68	22.60 2.45 -3.71	19.32 1.93 -3.68	17.99 1.38 -5.96
PPL_SHRM_GT4 24214	21.63 0.60 -16.15	20.86 0.35 -17.25	18.12 0.32 -14.91	13.78 0.41 -9.73	12.30 0.45 -7.94	12.10 0.51 -7.65	16.32 0.61 -11.06	19.11 0.64 -13.67	22.11 0.97 -13.94	22.45 1.37 -11.32	23.54 1.49 -11.40	27.37 1.51 -15.19	25.95 1.61 -13.66	26.20 1.57 -13.95	26.48 1.57 -14.26	28.37 1.40 -17.73	29.38 1.68 -16.90	30.17 2.03 -15.22	24.65 2.24 -7.93	24.00 2.26 -7.26	23.69 2.66 -3.68	22.60 2.45 -3.71	19.32 1.93 -3.68	17.99 1.38 -5.96
PROJECT____ORANGE 1 24174	5.86 0.02 -0.97	4.60 0.00 -1.34	4.04 -0.01 -1.16	4.40 0.00 -0.76	4.53 0.00 -0.62	4.54 0.00 -0.60	4.99 -0.01 -0.35	5.40 0.00 -0.59	8.02 0.02 -0.80	10.02 0.02 -0.24	10.91 0.04 -0.23	11.00 0.08 -0.25	11.51 0.08 -0.76	11.58 0.08 -0.82	11.47 0.04 -0.78	10.27 0.05 -0.99	11.75 0.08 -0.87	13.67 0.08 -0.67	15.00 0.12 -0.41	15.00 0.13 -0.39	17.64 0.10 -0.18	16.71 0.10 -0.17	14.04 0.08 -0.25	11.00 0.03 -0.33
PROJECT____ORANGE 2 24166	5.86 0.02 -0.97	4.60 0.00 -1.34	4.04 -0.01 -1.16	4.40 0.00 -0.76	4.53 0.00 -0.62	4.54 0.00 -0.60	4.99 -0.01 -0.35	5.40 0.00 -0.59	8.02 0.02 -0.80	10.02 0.02 -0.24	10.91 0.04 -0.23	11.00 0.08 -0.25	11.51 0.08 -0.76	11.58 0.08 -0.82	11.47 0.04 -0.78	10.27 0.05 -0.99	11.75 0.08 -0.87	13.67 0.08 -0.67	15.00 0.12 -0.41	15.00 0.13 -0.39	17.64 0.10 -0.18	16.71 0.10 -0.17	14.04 0.08 -0.25	11.00 0.03 -0.33
PYRITES____HYD 24023	4.52 -0.35 0.00	3.04 -0.22 0.00	2.70 -0.19 0.00	3.39 -0.25 0.00	3.66 -0.26 0.00	3.62 -0.32 0.00	4.33 -0.32 0.00	4.45 -0.35 0.00	6.59 -0.60 0.00	8.99 -0.77 0.00	9.76 -0.88 0.00	9.76 -0.92 0.00	9.77 -0.91 0.00	9.76 -0.92 0.00	9.78 -0.86 0.00	8.40 -0.83 0.00	9.82 -0.99 0.00	11.70 -1.21 0.00	13.00 -1.48 0.00	12.92 -1.56 0.00	15.72 -1.63 0.00	14.88 -1.56 0.00	12.34 -1.37 0.00	9.83 -0.81 0.00
RAMAPO____LBMP 323565	20.41 0.58 -14.96	19.86 0.37 -16.23	17.24 0.32 -14.03	13.22 0.42 -9.16	11.83 0.44 -7.47	11.60 0.46 -7.20	9.43 0.55 -4.24	14.26 0.57 -8.89	20.95 0.87 -12.88	20.86 1.17 -9.93	22.12 1.29 -10.19	25.52 1.31 -13.53	22.01 1.36 -9.98	24.93 1.36 -12.89	25.10 1.33 -13.13	26.13 1.18 -15.71	26.25 1.40 -14.03	25.96 1.68 -11.36	23.10 1.88 -6.74	22.82 1.90 -6.44	22.76 2.24 -3.17	21.95 2.12 -3.38	18.48 1.73 -3.04	15.88 1.22 -4.02
RANKINE____ 23646	6.97 0.12 -1.98	6.05 0.06 -2.73	5.27 0.02 -2.36	5.23 0.05 -1.54	5.21 0.04 -1.26	5.21 0.06 -1.21	5.43 0.07 -0.71	6.12 0.12 -1.20	8.89 0.07 -1.62	10.29 0.05 -0.48	11.20 0.10 -0.46	11.41 0.22 -0.51	12.49 0.28 -1.54	12.60 0.28 -1.64	12.35 0.15 -1.55	11.41 0.20 -1.97	15.59 0.37 -4.41	14.71 0.45 -1.34	15.71 0.42 -0.82	15.77 0.51 -0.78	18.15 0.45 -0.35	17.13 0.36 -0.32	14.67 0.45 -0.50	11.65 0.34 -0.67
RAVENSWOOD_GT2_1 24244	21.63 0.62 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	14.99 0.61 -9.58	22.07 0.94 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.38	27.23 1.40 -15.15	22.79 1.45 -10.66	26.07 1.45 -13.94	26.32 1.43 -14.25	27.50 1.27 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.79 2.01 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.43 2.28 -3.70	18.80 1.85 -3.24	16.22 1.31 -4.27
RAVENSWOOD_GT2_2 24245	21.63 0.62 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	14.99 0.61 -9.58	22.07 0.94 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.38	27.23 1.40 -15.15	22.79 1.45 -10.66	26.07 1.45 -13.94	26.32 1.43 -14.25	27.50 1.27 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.79 2.01 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.43 2.28 -3.70	18.80 1.85 -3.24	16.22 1.31 -4.27

RAVENSWOOD_GT2_3 24246	21.63 0.63 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.08 0.95 -13.93	22.10 1.27 -11.07	23.41 1.39 -11.38	27.24 1.41 -15.15	22.80 1.46 -10.66	26.07 1.45 -13.94	26.33 1.44 -14.25	27.50 1.27 -17.00	27.51 1.50 -15.20	27.06 1.81 -12.33	23.81 2.03 -7.31	23.51 2.06 -6.98	23.25 2.45 -3.45	22.45 2.30 -3.70	18.81 1.86 -3.24	16.23 1.32 -4.27
RAVENSWOOD_GT2_4 24247	21.63 0.63 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.08 0.95 -13.93	22.10 1.27 -11.07	23.41 1.39 -11.38	27.24 1.41 -15.15	22.80 1.46 -10.66	26.07 1.45 -13.94	26.33 1.44 -14.25	27.50 1.27 -17.00	27.51 1.50 -15.20	27.06 1.81 -12.33	23.81 2.03 -7.31	23.51 2.06 -6.98	23.25 2.45 -3.45	22.45 2.30 -3.70	18.81 1.86 -3.24	16.23 1.32 -4.27
RAVENSWOOD_GT3_1 24248	21.63 0.63 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	14.99 0.61 -9.58	22.07 0.94 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.38	27.23 1.40 -15.15	22.79 1.45 -10.66	26.07 1.45 -13.94	26.32 1.43 -14.25	27.50 1.27 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.81 2.03 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.43 2.28 -3.70	18.80 1.85 -3.24	16.22 1.31 -4.27
RAVENSWOOD_GT3_2 24249	21.63 0.63 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	14.99 0.61 -9.58	22.07 0.94 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.38	27.23 1.40 -15.15	22.79 1.45 -10.66	26.07 1.45 -13.94	26.32 1.43 -14.25	27.50 1.27 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.81 2.03 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.43 2.28 -3.70	18.80 1.85 -3.24	16.22 1.31 -4.27
RAVENSWOOD_GT3_3 24250	21.64 0.63 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.33 0.48 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.08 0.95 -13.93	22.11 1.28 -11.07	23.42 1.40 -11.38	27.25 1.42 -15.15	22.81 1.47 -10.66	26.08 1.46 -13.94	26.34 1.45 -14.25	27.51 1.27 -17.00	27.52 1.51 -15.20	27.07 1.82 -12.33	23.82 2.04 -7.31	23.53 2.07 -6.98	23.27 2.46 -3.45	22.47 2.32 -3.70	18.83 1.88 -3.24	16.24 1.33 -4.27
RAVENSWOOD_GT3_4 24251	21.64 0.63 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.33 0.48 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.08 0.95 -13.93	22.11 1.28 -11.07	23.42 1.40 -11.38	27.25 1.42 -15.15	22.81 1.47 -10.66	26.08 1.46 -13.94	26.34 1.45 -14.25	27.51 1.27 -17.00	27.52 1.51 -15.20	27.07 1.82 -12.33	23.82 2.04 -7.31	23.53 2.07 -6.98	23.27 2.46 -3.45	22.47 2.32 -3.70	18.83 1.88 -3.24	16.24 1.33 -4.27
RAVENSWOOD_GT_1 23729	23.70 0.65 -18.17	20.94 0.41 -17.27	18.16 0.36 -14.92	13.85 0.47 -9.74	12.35 0.49 -7.94	12.09 0.50 -7.65	9.75 0.60 -4.50	15.01 0.63 -9.58	22.12 0.98 -13.94	23.47 1.31 -12.40	27.10 1.44 -15.02	27.37 1.45 -15.24	26.78 1.51 -14.60	28.57 1.51 -16.39	28.71 1.48 -16.59	29.34 1.31 -18.80	29.35 1.55 -17.00	29.12 1.87 -14.33	27.36 2.10 -10.78	27.18 2.11 -10.59	27.05 2.52 -7.18	25.46 2.37 -6.65	21.57 1.92 -5.94	16.30 1.37 -4.28
RAVENSWOOD_GT_10 24258	21.86 0.62 -16.36	20.90 0.39 -17.25	18.14 0.35 -14.91	13.82 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	14.99 0.61 -9.58	22.07 0.94 -13.93	22.19 1.26 -11.17	23.40 1.38 -11.38	27.23 1.40 -15.15	22.79 1.45 -10.66	26.06 1.44 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.79 2.01 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.54 2.28 -3.81	19.11 1.85 -3.55	16.22 1.31 -4.27
RAVENSWOOD_GT_11 24259	21.86 0.62 -16.36	20.90 0.39 -17.25	18.14 0.35 -14.91	13.82 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	14.99 0.61 -9.58	22.07 0.94 -13.93	22.19 1.26 -11.17	23.40 1.38 -11.38	27.23 1.40 -15.15	22.79 1.45 -10.66	26.06 1.44 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.79 2.01 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.54 2.28 -3.81	19.11 1.85 -3.55	16.22 1.31 -4.27
RAVENSWOOD_GT_4 24252	23.18 0.62 -17.68	20.90 0.39 -17.25	18.13 0.34 -14.90	13.81 0.45 -9.72	12.32 0.47 -7.93	12.07 0.48 -7.65	9.73 0.58 -4.50	14.99 0.61 -9.58	22.07 0.94 -13.94	22.73 1.25 -11.72	23.40 1.37 -11.38	27.22 1.39 -15.16	22.79 1.44 -10.67	26.06 1.44 -13.95	26.32 1.42 -14.26	27.50 1.26 -17.01	27.50 1.48 -15.20	27.05 1.80 -12.33	23.80 2.01 -7.32	23.49 2.03 -6.98	23.22 2.41 -3.45	23.12 2.27 -4.41	20.85 1.84 -5.30	16.21 1.30 -4.27
RAVENSWOOD_GT_5 24254	23.18 0.62 -17.68	20.90 0.39 -17.25	18.13 0.34 -14.90	13.81 0.45 -9.72	12.32 0.47 -7.93	12.07 0.48 -7.65	9.73 0.58 -4.50	14.99 0.61 -9.58	22.07 0.94 -13.94	22.73 1.25 -11.72	23.40 1.37 -11.38	27.22 1.39 -15.16	22.79 1.44 -10.67	26.06 1.44 -13.95	26.32 1.42 -14.26	27.50 1.26 -17.01	27.50 1.48 -15.20	27.05 1.80 -12.33	23.80 2.01 -7.32	23.49 2.03 -6.98	23.22 2.41 -3.45	23.12 2.27 -4.41	20.85 1.84 -5.30	16.21 1.30 -4.27
RAVENSWOOD_GT_6 24253	23.18 0.62 -17.68	20.90 0.39 -17.25	18.13 0.34 -14.90	13.81 0.45 -9.72	12.32 0.47 -7.93	12.07 0.48 -7.65	9.73 0.58 -4.50	14.99 0.61 -9.58	22.07 0.94 -13.94	22.73 1.25 -11.72	23.40 1.37 -11.38	27.22 1.39 -15.16	22.79 1.44 -10.67	26.06 1.44 -13.95	26.32 1.42 -14.26	27.50 1.26 -17.01	27.50 1.48 -15.20	27.05 1.80 -12.33	23.80 2.01 -7.32	23.49 2.03 -6.98	23.22 2.41 -3.45	23.12 2.27 -4.41	20.85 1.84 -5.30	16.21 1.30 -4.27
RAVENSWOOD_GT_7 24255	23.18 0.62 -17.68	20.90 0.39 -17.25	18.13 0.34 -14.90	13.81 0.45 -9.72	12.32 0.47 -7.93	12.07 0.48 -7.65	9.73 0.58 -4.50	14.99 0.61 -9.58	22.07 0.94 -13.94	22.73 1.25 -11.72	23.40 1.37 -11.38	27.22 1.39 -15.16	22.79 1.44 -10.67	26.06 1.44 -13.95	26.32 1.42 -14.26	27.50 1.26 -17.01	27.50 1.48 -15.20	27.05 1.80 -12.33	23.80 2.01 -7.32	23.49 2.03 -6.98	23.22 2.41 -3.45	23.12 2.27 -4.41	20.85 1.84 -5.30	16.21 1.30 -4.27
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.86 0.62 -16.36	20.90 0.39 -17.25	18.14 0.35 -14.91	13.82 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	14.99 0.61 -9.58	22.07 0.94 -13.93	22.19 1.26 -11.17	23.40 1.38 -11.38	27.23 1.40 -15.15	22.79 1.45 -10.66	26.06 1.44 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.79 2.01 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.54 2.28 -3.81	19.11 1.85 -3.55	16.22 1.31 -4.27
RAVENSWOOD_GT_9 24257	21.86 0.62 -16.36	20.90 0.39 -17.25	18.14 0.35 -14.91	13.82 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	14.99 0.61 -9.58	22.07 0.94 -13.93	22.19 1.26 -11.17	23.40 1.38 -11.38	27.23 1.40 -15.15	22.79 1.45 -10.66	26.06 1.44 -13.94	26.32 1.43 -14.25	27.49 1.26 -17.00	27.50 1.49 -15.20	27.04 1.80 -12.33	23.79 2.01 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.54 2.28 -3.81	19.11 1.85 -3.55	16.22 1.31 -4.27

RAVENSWOOD___1 23533	21.66 0.65 -16.14	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.74	12.35 0.49 -7.94	12.09 0.50 -7.65	9.75 0.60 -4.50	15.01 0.63 -9.58	22.10 0.97 -13.93	22.37 1.31 -11.30	25.27 1.44 -13.19	27.32 1.45 -15.19	24.80 1.51 -12.62	27.33 1.49 -15.15	27.53 1.48 -15.41	28.43 1.30 -17.89	28.45 1.55 -16.09	28.10 1.86 -13.32	25.59 2.08 -9.03	25.36 2.11 -8.77	25.17 2.52 -5.30	23.52 2.37 -4.71	19.02 1.92 -3.39	16.29 1.36 -4.28
RAVENSWOOD___2 23534	21.66 0.65 -16.14	20.92 0.40 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.74	12.35 0.49 -7.94	12.09 0.50 -7.65	9.74 0.59 -4.50	15.01 0.63 -9.58	22.10 0.97 -13.93	22.37 1.31 -11.30	25.25 1.43 -13.18	27.32 1.45 -15.19	24.78 1.49 -12.61	27.32 1.49 -15.15	27.52 1.47 -15.40	28.42 1.30 -17.89	28.44 1.55 -16.08	28.10 1.86 -13.32	25.58 2.08 -9.03	25.35 2.11 -8.76	25.14 2.50 -5.29	23.51 2.37 -4.70	19.02 1.92 -3.39	16.29 1.36 -4.28
RAVENSWOOD___3 23535	21.63 0.63 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	14.99 0.61 -9.58	22.07 0.94 -13.93	22.09 1.26 -11.07	23.40 1.38 -11.38	27.23 1.40 -15.15	22.79 1.45 -10.66	26.07 1.45 -13.94	26.32 1.43 -14.25	27.50 1.27 -17.00	27.50 1.49 -15.20	27.06 1.81 -12.33	23.81 2.03 -7.31	23.50 2.04 -6.98	23.23 2.43 -3.45	22.43 2.28 -3.70	18.80 1.85 -3.24	16.22 1.31 -4.27
RAVENSWOOD___4 23820	19.66 0.65 -14.13	20.90 0.40 -17.24	18.16 0.36 -14.91	13.84 0.47 -9.73	12.34 0.49 -7.94	12.09 0.50 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.09 0.97 -13.92	21.29 1.31 -10.22	23.44 1.43 -11.37	27.27 1.45 -15.15	22.83 1.49 -10.66	26.10 1.49 -13.93	26.36 1.47 -14.24	27.53 1.30 -16.99	27.53 1.53 -15.19	27.10 1.86 -12.32	23.86 2.08 -7.30	23.55 2.10 -6.97	23.29 2.50 -3.44	21.60 2.37 -2.79	16.50 1.92 -0.87	16.27 1.35 -4.28
RCPL_TRUST___DRP 24196	21.63 0.63 -16.13	20.90 0.39 -17.24	18.14 0.35 -14.91	13.82 0.45 -9.73	12.32 0.47 -7.93	12.08 0.49 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.07 0.94 -13.93	22.10 1.27 -11.07	23.41 1.39 -11.37	27.24 1.41 -15.15	22.80 1.46 -10.66	26.08 1.46 -13.94	26.33 1.44 -14.25	27.50 1.27 -17.00	27.51 1.50 -15.20	27.05 1.81 -12.33	23.81 2.03 -7.31	23.51 2.06 -6.98	23.23 2.43 -3.45	22.45 2.30 -3.70	18.80 1.85 -3.24	16.23 1.32 -4.27
RENSSELAER___COGEN 23796	21.40 0.25 -16.27	25.64 0.16 -22.22	22.23 0.14 -19.21	16.35 0.18 -12.53	14.33 0.20 -10.22	13.99 0.19 -9.85	10.62 0.17 -5.80	11.65 0.18 -6.67	15.02 0.30 -7.52	14.51 0.44 -4.31	15.30 0.48 -4.18	15.89 0.49 -4.72	22.26 0.51 -11.07	18.88 0.51 -7.69	16.67 0.50 -5.52	18.49 0.47 -8.78	18.55 0.55 -7.19	18.31 0.67 -4.72	18.48 0.78 -3.23	18.39 0.78 -3.13	19.11 0.92 -0.84	17.29 0.89 0.04	18.63 0.89 -4.03	16.59 0.63 -5.32
REVERE_CPPR_DRP 24186	5.25 0.11 -0.27	3.68 0.05 -0.37	3.24 0.04 -0.32	3.91 0.06 -0.21	4.16 0.07 -0.17	4.17 0.06 -0.17	4.83 0.08 -0.10	5.01 0.09 -0.12	7.49 0.14 -0.14	10.03 0.21 -0.07	10.95 0.24 -0.06	11.03 0.28 -0.07	11.13 0.27 -0.19	11.07 0.26 -0.13	10.98 0.23 -0.10	9.59 0.20 -0.15	11.20 0.26 -0.13	13.35 0.35 -0.08	14.93 0.40 -0.06	14.92 0.39 -0.05	17.84 0.47 -0.02	16.92 0.48 0.00	14.13 0.36 -0.06	10.96 0.23 -0.09
RIVERBAY___ 323610	21.65 0.64 -16.14	20.92 0.41 -17.25	18.16 0.36 -14.91	13.84 0.47 -9.74	12.35 0.49 -7.94	12.09 0.50 -7.65	9.73 0.59 -4.49	14.99 0.62 -9.57	22.09 0.96 -13.92	22.12 1.30 -11.06	23.45 1.44 -11.37	27.27 1.45 -15.15	22.84 1.51 -10.66	26.12 1.52 -13.93	26.38 1.49 -14.24	27.54 1.31 -16.99	27.56 1.56 -15.19	27.11 1.87 -12.32	23.87 2.10 -7.30	23.58 2.13 -6.97	23.31 2.52 -3.44	22.54 2.38 -3.71	18.88 1.92 -3.25	16.33 1.40 -4.28
ROCHESTER_9_IC 23652	6.33 0.00 -1.45	5.24 -0.02 -2.00	4.59 -0.03 -1.73	4.75 -0.02 -1.13	4.81 -0.03 -0.92	4.81 -0.02 -0.89	5.12 -0.05 -0.52	5.63 -0.05 -0.88	8.33 -0.06 -1.19	9.96 -0.16 -0.35	10.84 -0.14 -0.34	10.99 -0.06 -0.37	11.75 -0.05 -1.13	11.83 -0.05 -1.21	11.65 -0.14 -1.14	10.59 -0.09 -1.45	12.05 -0.03 -1.27	13.90 0.00 -0.98	15.10 0.03 -0.60	15.10 0.04 -0.58	17.54 -0.07 -0.26	16.58 -0.10 -0.24	14.09 0.01 -0.37	11.15 0.02 -0.49
ROSETON___1 23587	23.44 0.53 -18.03	21.73 0.34 -18.13	18.86 0.30 -15.67	14.26 0.39 -10.23	12.67 0.41 -8.34	12.41 0.42 -8.04	9.88 0.50 -4.73	15.52 0.52 -10.20	22.88 0.80 -14.88	24.84 1.07 -14.00	26.28 1.18 -14.45	31.34 1.21 -19.45	23.16 1.21 -11.28	26.89 1.22 -15.00	27.25 1.19 -15.42	28.61 1.06 -18.31	28.47 1.26 -16.39	27.77 1.51 -13.34	24.06 1.69 -7.89	23.72 1.71 -7.53	23.13 2.03 -3.75	22.43 1.92 -4.06	18.67 1.56 -3.40	16.25 1.12 -4.48
ROSETON___2 23588	23.44 0.53 -18.03	21.73 0.34 -18.13	18.86 0.30 -15.67	14.26 0.39 -10.23	12.67 0.41 -8.34	12.41 0.42 -8.04	9.88 0.50 -4.73	15.52 0.52 -10.20	22.88 0.80 -14.88	24.84 1.07 -14.00	26.28 1.18 -14.45	31.34 1.21 -19.45	23.16 1.21 -11.28	26.89 1.22 -15.00	27.25 1.19 -15.42	28.61 1.06 -18.31	28.47 1.26 -16.39	27.77 1.51 -13.34	24.06 1.69 -7.89	23.72 1.71 -7.53	23.13 2.03 -3.75	22.43 1.92 -4.06	18.67 1.56 -3.40	16.25 1.12 -4.48
RUSSELL___1 23602	6.34 0.02 -1.45	5.25 -0.01 -2.00	4.60 -0.02 -1.73	4.76 -0.01 -1.13	4.82 -0.02 -0.92	4.82 -0.01 -0.89	5.13 -0.04 -0.52	5.64 -0.04 -0.88	8.35 -0.04 -1.19	9.99 -0.13 -0.35	10.88 -0.11 -0.34	11.03 -0.02 -0.37	11.79 -0.02 -1.13	11.86 -0.02 -1.21	11.69 -0.10 -1.14	10.63 -0.06 -1.45	12.09 0.01 -1.27	13.96 0.05 -0.99	15.16 0.09 -0.60	15.16 0.10 -0.58	17.61 0.00 -0.26	16.63 -0.05 -0.24	14.14 0.06 -0.37	11.18 0.05 -0.49
RUSSELL___2 23532	6.34 0.02 -1.45	5.25 -0.01 -2.00	4.60 -0.02 -1.73	4.76 -0.01 -1.13	4.82 -0.02 -0.92	4.82 -0.01 -0.89	5.13 -0.04 -0.52	5.64 -0.04 -0.88	8.35 -0.04 -1.19	9.99 -0.13 -0.35	10.88 -0.11 -0.34	11.03 -0.02 -0.37	11.79 -0.02 -1.13	11.86 -0.02 -1.21	11.69 -0.10 -1.14	10.63 -0.06 -1.45	12.09 0.01 -1.27	13.96 0.05 -0.99	15.16 0.09 -0.60	15.16 0.10 -0.58	17.61 0.00 -0.26	16.63 -0.05 -0.24	14.14 0.06 -0.37	11.18 0.05 -0.49
RUSSELL___3 23549	6.34 0.02 -1.45	5.25 -0.01 -2.00	4.60 -0.02 -1.73	4.76 -0.01 -1.13	4.82 -0.02 -0.92	4.82 -0.01 -0.89	5.13 -0.04 -0.52	5.64 -0.04 -0.88	8.35 -0.04 -1.19	9.99 -0.13 -0.35	10.88 -0.11 -0.34	11.03 -0.02 -0.37	11.79 -0.02 -1.13	11.86 -0.02 -1.21	11.69 -0.10 -1.14	10.63 -0.06 -1.45	12.09 0.01 -1.27	13.96 0.05 -0.99	15.16 0.09 -0.60	15.16 0.10 -0.58	17.61 0.00 -0.26	16.63 -0.05 -0.24	14.14 0.06 -0.37	11.18 0.05 -0.49
RUSSELL___4 23556	6.34 0.02 -1.45	5.25 -0.01 -2.00	4.60 -0.02 -1.73	4.76 -0.01 -1.13	4.82 -0.02 -0.92	4.82 -0.01 -0.89	5.13 -0.04 -0.52	5.64 -0.04 -0.88	8.35 -0.04 -1.19	9.99 -0.13 -0.35	10.88 -0.11 -0.34	11.03 -0.02 -0.37	11.79 -0.02 -1.13	11.86 -0.02 -1.21	11.69 -0.10 -1.14	10.63 -0.06 -1.45	12.09 0.01 -1.27	13.96 0.05 -0.99	15.16 0.09 -0.60	15.16 0.10 -0.58	17.61 0.00 -0.26	16.63 -0.05 -0.24	14.14 0.06 -0.37	11.18 0.05 -0.49

RUSSELL__STATION 23914	6.34 0.02 -1.45	5.25 -0.01 -2.00	4.60 -0.02 -1.73	4.76 -0.01 -1.13	4.82 -0.02 -0.92	4.82 -0.01 -0.89	5.13 -0.04 -0.52	5.64 -0.04 -0.88	8.35 -0.04 -1.19	9.99 -0.13 -0.35	10.88 -0.11 -0.34	11.03 -0.02 -0.37	11.79 -0.02 -1.13	11.86 -0.02 -1.21	11.69 -0.10 -1.14	10.63 -0.06 -1.45	12.09 0.01 -1.27	13.96 0.05 -0.99	15.16 0.09 -0.60	15.16 0.10 -0.58	17.61 0.00 -0.26	16.63 -0.05 -0.24	14.14 0.06 -0.37	11.18 0.05 -0.49
S SALMON__HYD 24043	5.62 -0.02 -0.77	4.29 -0.04 -1.06	3.77 -0.03 -0.92	4.20 -0.03 -0.60	4.37 -0.03 -0.49	4.38 -0.04 -0.48	4.88 -0.05 -0.28	5.24 -0.04 -0.47	7.80 -0.04 -0.64	9.90 -0.05 -0.19	10.78 -0.04 -0.18	10.88 0.00 -0.20	11.26 -0.02 -0.61	11.32 -0.02 -0.66	11.24 -0.04 -0.63	9.98 -0.06 -0.80	11.47 -0.04 -0.70	13.40 -0.06 -0.55	14.75 -0.06 -0.33	14.72 -0.07 -0.32	17.41 -0.09 -0.14	16.55 -0.03 -0.14	13.86 -0.04 -0.20	10.84 -0.06 -0.26
SELKIRK__I 23801	21.04 0.26 -15.90	25.39 0.17 -21.96	22.02 0.15 -18.98	16.22 0.19 -12.39	14.23 0.21 -10.10	13.89 0.21 -9.74	10.61 0.23 -5.73	11.48 0.24 -6.44	14.72 0.38 -7.14	14.15 0.52 -3.87	14.94 0.57 -3.72	15.35 0.59 -4.09	22.13 0.61 -10.85	18.33 0.62 -7.03	15.96 0.60 -4.72	17.73 0.55 -7.94	17.86 0.65 -6.40	17.73 0.79 -4.02	18.17 0.85 -2.85	18.11 0.85 -2.77	18.98 1.01 -0.62	17.07 0.95 0.33	18.60 0.88 -4.01	16.55 0.62 -5.29
SELKIRK__II 23799	21.04 0.26 -15.90	25.39 0.17 -21.96	22.02 0.15 -18.98	16.22 0.19 -12.39	14.23 0.21 -10.10	13.89 0.21 -9.74	10.61 0.23 -5.73	11.48 0.24 -6.44	14.72 0.38 -7.14	14.15 0.52 -3.87	14.94 0.57 -3.72	15.35 0.59 -4.09	22.13 0.61 -10.85	18.33 0.62 -7.03	15.96 0.60 -4.72	17.73 0.55 -7.94	17.86 0.65 -6.40	17.71 0.78 -4.01	18.16 0.84 -2.84	18.10 0.85 -2.77	18.98 1.01 -0.62	17.07 0.95 0.33	18.60 0.88 -4.01	16.55 0.62 -5.29
SENECA OSWGO__HYD 24041	5.77 0.00 -0.90	4.49 -0.02 -1.25	3.94 -0.02 -1.08	4.32 -0.02 -0.70	4.47 -0.02 -0.57	4.48 -0.02 -0.55	4.94 -0.03 -0.33	5.33 -0.02 -0.55	7.93 -0.01 -0.74	9.96 -0.02 -0.22	10.85 -0.01 -0.21	10.93 0.02 -0.23	11.39 0.01 -0.71	11.45 0.01 -0.76	11.34 -0.02 -0.72	10.15 0.00 -0.91	11.62 0.01 -0.80	13.54 0.00 -0.62	14.88 0.03 -0.38	14.89 0.04 -0.36	17.52 0.00 -0.16	16.60 0.00 -0.15	13.94 0.00 -0.23	10.91 -0.03 -0.30
SENECA__ENERGY 23797	6.39 0.00 -1.51	5.32 -0.02 -2.09	4.66 -0.03 -1.80	4.80 -0.02 -1.18	4.85 -0.02 -0.96	4.85 -0.02 -0.93	5.17 -0.03 -0.55	5.70 -0.01 -0.92	8.43 -0.01 -1.24	10.08 -0.05 -0.37	10.98 -0.02 -0.35	11.10 0.03 -0.39	11.88 0.02 -1.18	11.97 0.03 -1.26	11.80 -0.03 -1.19	10.76 0.01 -1.51	12.19 0.05 -1.33	14.03 0.08 -1.03	15.22 0.12 -0.63	15.23 0.14 -0.60	17.71 0.09 -0.27	16.74 0.05 -0.25	14.16 0.07 -0.39	11.16 0.01 -0.51
SHOEMAKER__GT 23640	19.13 0.48 -13.78	18.68 0.31 -15.11	16.22 0.27 -13.06	12.52 0.35 -8.53	11.24 0.37 -6.95	11.02 0.38 -6.70	9.05 0.46 -3.95	13.43 0.47 -8.16	19.69 0.71 -11.77	19.63 0.96 -8.91	20.85 1.06 -9.14	23.87 1.09 -12.11	21.03 1.12 -9.23	23.59 1.12 -11.80	23.69 1.09 -11.96	24.58 0.98 -14.36	24.79 1.17 -12.81	24.65 1.38 -10.35	22.18 1.55 -6.15	21.91 1.55 -5.88	22.09 1.86 -2.87	21.25 1.76 -3.05	17.97 1.43 -2.83	15.40 1.02 -3.74
SHOREHAM_IC_1 23715	21.63 0.60 -16.15	20.86 0.35 -17.25	18.12 0.32 -14.91	13.78 0.41 -9.73	12.30 0.45 -7.94	12.10 0.51 -7.65	16.32 0.61 -11.06	19.11 0.64 -13.67	22.11 0.97 -13.94	22.45 1.37 -11.32	23.54 1.49 -11.40	27.37 1.51 -15.19	25.95 1.61 -13.66	26.20 1.57 -13.95	26.48 1.57 -14.26	28.37 1.40 -17.73	29.38 1.68 -16.90	30.17 2.03 -15.22	24.65 2.24 -7.93	24.00 2.26 -7.26	23.69 2.66 -3.68	22.60 2.45 -3.71	19.32 1.93 -3.68	17.99 1.38 -5.96
SHOREHAM_IC_2 23716	21.63 0.60 -16.15	20.86 0.35 -17.25	18.12 0.32 -14.91	13.78 0.41 -9.73	12.30 0.45 -7.94	12.10 0.51 -7.65	16.32 0.61 -11.06	19.11 0.64 -13.67	22.11 0.97 -13.94	22.45 1.37 -11.32	23.54 1.49 -11.40	27.37 1.51 -15.19	25.95 1.61 -13.66	26.20 1.57 -13.95	26.48 1.57 -14.26	28.37 1.40 -17.73	29.38 1.68 -16.90	30.17 2.03 -15.22	24.65 2.24 -7.93	24.00 2.26 -7.26	23.69 2.66 -3.68	22.60 2.45 -3.71	19.32 1.93 -3.68	17.99 1.38 -5.96
SISSONVILLE____ 23735	4.48 -0.40 0.00	3.01 -0.25 0.00	2.67 -0.22 0.00	3.36 -0.28 0.00	3.62 -0.30 0.00	3.57 -0.37 0.00	4.27 -0.38 0.00	4.39 -0.41 0.00	6.51 -0.69 0.00	8.86 -0.90 0.00	9.63 -1.01 0.00	9.63 -1.05 0.00	9.64 -1.04 0.00	9.63 -1.05 0.00	9.64 -1.00 0.00	8.30 -0.93 0.00	9.69 -1.12 0.00	11.52 -1.40 0.00	12.84 -1.64 0.00	12.76 -1.72 0.00	15.51 -1.84 0.00	14.67 -1.78 0.00	12.19 -1.52 0.00	9.74 -0.90 0.00
SITHE_IND_GS1 24169	5.54 -0.08 -0.74	4.22 -0.07 -1.03	3.71 -0.06 -0.89	4.15 -0.07 -0.58	4.31 -0.08 -0.47	4.32 -0.08 -0.46	4.82 -0.09 -0.27	5.16 -0.09 -0.45	7.68 -0.13 -0.61	9.76 -0.19 -0.18	10.63 -0.19 -0.17	10.70 -0.17 -0.19	11.09 -0.17 -0.58	11.13 -0.17 -0.62	11.03 -0.20 -0.59	9.82 -0.16 -0.75	11.28 -0.18 -0.65	13.18 -0.25 -0.51	14.52 -0.26 -0.31	14.53 -0.25 -0.30	17.14 -0.35 -0.13	16.25 -0.31 -0.12	13.64 -0.26 -0.19	10.68 -0.21 -0.25
SITHE_IND_GS2 24170	5.54 -0.08 -0.74	4.22 -0.07 -1.03	3.71 -0.06 -0.89	4.15 -0.07 -0.58	4.31 -0.08 -0.47	4.32 -0.08 -0.46	4.82 -0.09 -0.27	5.16 -0.09 -0.45	7.68 -0.13 -0.61	9.76 -0.19 -0.18	10.63 -0.19 -0.17	10.70 -0.17 -0.19	11.09 -0.17 -0.58	11.13 -0.17 -0.62	11.03 -0.20 -0.59	9.82 -0.16 -0.75	11.28 -0.18 -0.65	13.18 -0.25 -0.51	14.52 -0.26 -0.31	14.53 -0.25 -0.30	17.14 -0.35 -0.13	16.25 -0.31 -0.12	13.64 -0.26 -0.19	10.68 -0.21 -0.25
SITHE_IND_GS3 24171	5.54 -0.08 -0.74	4.22 -0.07 -1.03	3.71 -0.06 -0.89	4.15 -0.07 -0.58	4.31 -0.08 -0.47	4.32 -0.08 -0.46	4.82 -0.09 -0.27	5.16 -0.09 -0.45	7.68 -0.13 -0.61	9.76 -0.19 -0.18	10.63 -0.19 -0.17	10.70 -0.17 -0.19	11.09 -0.17 -0.58	11.13 -0.17 -0.62	11.03 -0.20 -0.59	9.82 -0.16 -0.75	11.28 -0.18 -0.65	13.18 -0.25 -0.51	14.52 -0.26 -0.31	14.53 -0.25 -0.30	17.14 -0.35 -0.13	16.25 -0.31 -0.12	13.64 -0.26 -0.19	10.68 -0.21 -0.25
SITHE_IND_GS4 24172	5.54 -0.08 -0.74	4.22 -0.07 -1.03	3.71 -0.06 -0.89	4.15 -0.07 -0.58	4.31 -0.08 -0.47	4.32 -0.08 -0.46	4.82 -0.09 -0.27	5.16 -0.09 -0.45	7.68 -0.13 -0.61	9.76 -0.19 -0.18	10.63 -0.19 -0.17	10.70 -0.17 -0.19	11.09 -0.17 -0.58	11.13 -0.17 -0.62	11.03 -0.20 -0.59	9.82 -0.16 -0.75	11.28 -0.18 -0.65	13.18 -0.25 -0.51	14.52 -0.26 -0.31	14.53 -0.25 -0.30	17.14 -0.35 -0.13	16.25 -0.31 -0.12	13.64 -0.26 -0.19	10.68 -0.21 -0.25
SITHE__BATAVIA 24024	6.66 0.09 -1.69	5.63 0.04 -2.33	4.92 0.01 -2.02	4.99 0.03 -1.32	5.02 0.03 -1.07	5.02 0.04 -1.04	5.29 0.03 -0.61	5.86 0.03 -1.03	8.60 0.01 -1.39	10.10 -0.08 -0.41	11.00 -0.04 -0.40	11.19 0.08 -0.44	12.09 0.10 -1.32	12.18 0.10 -1.41	11.95 -0.02 -1.33	10.96 0.04 -1.69	12.80 0.16 -1.83	14.30 0.23 -1.15	15.40 0.23 -0.70	15.43 0.27 -0.67	17.81 0.16 -0.30	16.80 0.08 -0.28	14.39 0.25 -0.43	11.45 0.23 -0.57

SITHE___INDEPEND 23800	5.54 -0.08 -0.74	4.22 -0.07 -1.03	3.71 -0.06 -0.89	4.15 -0.07 -0.58	4.31 -0.08 -0.47	4.32 -0.08 -0.46	4.82 -0.09 -0.27	5.16 -0.09 -0.45	7.68 -0.13 -0.61	9.76 -0.19 -0.18	10.63 -0.19 -0.17	10.70 -0.17 -0.19	11.09 -0.17 -0.58	11.13 -0.17 -0.62	11.03 -0.20 -0.59	9.82 -0.16 -0.75	11.28 -0.18 -0.65	13.18 -0.25 -0.51	14.52 -0.26 -0.31	14.53 -0.25 -0.30	17.14 -0.35 -0.13	16.25 -0.31 -0.12	13.64 -0.26 -0.19	10.68 -0.21 -0.25
SITHE___MASSENA 23902	4.59 -0.28 0.00	3.09 -0.17 0.00	2.75 -0.14 0.00	3.45 -0.19 0.00	3.71 -0.20 0.00	3.73 -0.22 0.00	4.41 -0.24 0.00	4.54 -0.26 0.00	6.73 -0.47 0.00	9.16 -0.61 0.00	9.95 -0.69 0.00	9.94 -0.74 0.00	9.96 -0.72 0.00	9.95 -0.73 0.00	9.96 -0.68 0.00	8.59 -0.65 0.00	10.02 -0.79 0.00	11.95 -0.97 0.00	13.27 -1.20 0.00	13.22 -1.26 0.00	16.04 -1.32 0.00	15.14 -1.30 0.00	12.60 -1.11 0.00	9.97 -0.67 0.00
SITHE___OGDNSBRG 24021	4.57 -0.30 0.00	3.08 -0.18 0.00	2.73 -0.16 0.00	3.44 -0.20 0.00	3.70 -0.22 0.00	3.73 -0.21 0.00	4.43 -0.22 0.00	4.55 -0.25 0.00	6.74 -0.46 0.00	9.18 -0.59 0.00	9.97 -0.67 0.00	9.96 -0.72 0.00	9.98 -0.69 0.00	9.96 -0.72 0.00	9.98 -0.66 0.00	8.59 -0.65 0.00	10.03 -0.78 0.00	11.99 -0.93 0.00	13.18 -1.29 0.00	13.10 -1.38 0.00	15.97 -1.39 0.00	15.08 -1.36 0.00	12.50 -1.21 0.00	9.93 -0.71 0.00
SITHE___STERLING 23777	5.33 0.09 -0.37	3.81 0.04 -0.51	3.36 0.03 -0.44	3.98 0.05 -0.29	4.21 0.06 -0.23	4.23 0.06 -0.23	4.85 0.07 -0.13	5.04 0.08 -0.16	7.52 0.13 -0.19	10.03 0.18 -0.09	10.94 0.21 -0.09	11.02 0.25 -0.10	11.17 0.23 -0.25	11.10 0.23 -0.18	10.99 0.21 -0.14	9.64 0.19 -0.21	11.23 0.25 -0.17	13.34 0.31 -0.12	14.93 0.38 -0.08	14.93 0.38 -0.07	17.81 0.43 -0.02	16.87 0.43 0.00	14.12 0.32 -0.09	10.98 0.21 -0.12
SOUTH CAIRO___GT 23612	21.80 0.46 -16.46	22.26 0.30 -18.70	19.31 0.26 -16.16	14.54 0.35 -10.55	12.88 0.36 -8.60	12.59 0.36 -8.29	9.94 0.41 -4.88	13.55 0.40 -8.35	19.17 0.61 -11.36	20.35 0.84 -9.74	21.54 0.94 -9.96	24.73 0.98 -13.07	22.24 0.96 -10.61	23.12 0.97 -11.47	22.50 0.96 -10.90	23.92 0.91 -13.78	23.95 1.06 -12.08	23.56 1.23 -9.41	21.58 1.38 -5.73	21.33 1.36 -5.49	21.47 1.65 -2.46	20.30 1.55 -2.31	18.53 1.36 -3.46	16.19 0.98 -4.56
SOUTH HAMPTN___IC 23720	21.80 0.78 -16.15	20.97 0.45 -17.25	18.21 0.41 -14.91	13.90 0.53 -9.73	12.43 0.58 -7.94	12.22 0.63 -7.65	16.47 0.76 -11.06	19.27 0.81 -13.67	22.39 1.25 -13.94	22.88 1.80 -11.32	24.07 2.02 -11.40	27.93 2.06 -15.19	26.55 2.21 -13.66	26.77 2.15 -13.95	27.07 2.16 -14.26	28.89 1.92 -17.73	29.99 2.28 -16.90	30.88 2.74 -15.22	25.42 3.01 -7.93	24.74 3.00 -7.26	24.51 3.47 -3.68	23.34 3.19 -3.71	19.84 2.45 -3.68	18.35 1.75 -5.96
SOUTHOLD___IC 23719	21.92 0.90 -16.15	21.04 0.53 -17.25	18.28 0.48 -14.91	13.99 0.62 -9.73	12.52 0.67 -7.94	12.32 0.72 -7.65	16.58 0.87 -11.06	19.39 0.93 -13.67	22.59 1.45 -13.94	23.23 2.15 -11.32	24.51 2.46 -11.40	28.38 2.51 -15.19	27.04 2.70 -13.66	27.25 2.63 -13.95	27.57 2.66 -14.26	29.31 2.35 -17.73	30.49 2.78 -16.90	31.47 3.33 -15.22	26.05 3.65 -7.93	25.36 3.62 -7.26	25.17 4.13 -3.68	23.93 3.78 -3.71	20.26 2.87 -3.68	18.62 2.01 -5.96
ST LAWRENCE___ 23600	4.60 -0.28 0.00	3.10 -0.16 0.00	2.75 -0.14 0.00	3.45 -0.19 0.00	3.72 -0.20 0.00	3.74 -0.21 0.00	4.42 -0.23 0.00	4.54 -0.26 0.00	6.77 -0.43 0.00	9.20 -0.57 0.00	10.01 -0.64 0.00	9.99 -0.68 0.00	10.01 -0.67 0.00	9.99 -0.68 0.00	10.01 -0.64 0.00	8.63 -0.60 0.00	10.09 -0.72 0.00	12.05 -0.87 0.00	13.43 -1.04 0.00	13.39 -1.09 0.00	16.17 -1.18 0.00	15.29 -1.15 0.00	12.74 -0.97 0.00	10.01 -0.64 0.00
STATION 5_MISC_HYD 23604	6.33 0.00 -1.45	5.24 -0.02 -2.00	4.59 -0.03 -1.73	4.75 -0.02 -1.13	4.81 -0.03 -0.92	4.81 -0.02 -0.89	5.12 -0.05 -0.52	5.63 -0.05 -0.88	8.33 -0.06 -1.19	9.96 -0.16 -0.35	10.84 -0.14 -0.34	10.99 -0.06 -0.37	11.75 -0.05 -1.13	11.83 -0.05 -1.21	11.65 -0.14 -1.14	10.59 -0.09 -1.45	12.05 -0.03 -1.27	13.90 0.00 -0.98	15.10 0.03 -0.60	15.10 0.04 -0.58	17.54 -0.07 -0.26	16.58 -0.10 -0.24	14.09 0.01 -0.37	11.15 0.02 -0.49
STEEL___WIND 323596	6.98 0.13 -1.98	6.05 0.06 -2.73	5.27 0.02 -2.36	5.23 0.05 -1.54	5.22 0.04 -1.26	5.22 0.06 -1.21	5.44 0.07 -0.71	6.13 0.12 -1.20	8.90 0.08 -1.62	10.30 0.06 -0.48	11.21 0.11 -0.46	11.42 0.23 -0.51	12.51 0.29 -1.54	12.61 0.29 -1.64	12.36 0.16 -1.55	11.42 0.21 -1.97	15.60 0.38 -4.41	14.72 0.46 -1.34	15.72 0.43 -0.82	15.80 0.54 -0.78	18.17 0.47 -0.35	17.15 0.38 -0.32	14.68 0.47 -0.50	11.66 0.35 -0.67
STEUBEN_REC_LFGE 323667	7.55 0.13 -2.55	6.84 0.05 -3.53	5.95 0.02 -3.05	5.68 0.05 -1.99	5.59 0.05 -1.62	5.57 0.07 -1.56	5.64 0.07 -0.92	6.47 0.12 -1.55	9.46 0.16 -2.10	10.53 0.15 -0.62	11.44 0.20 -0.60	11.63 0.30 -0.66	12.97 0.30 -1.99	13.09 0.29 -2.12	12.82 0.17 -2.01	11.98 0.20 -2.55	12.81 0.35 -1.65	15.09 0.44 -1.73	16.07 0.54 -1.06	16.17 0.68 -1.01	18.50 0.69 -0.45	17.50 0.64 -0.42	14.96 0.60 -0.65	11.93 0.43 -0.86
STONY___BROOK 24151	21.69 0.67 -16.15	20.91 0.39 -17.25	18.16 0.36 -14.91	13.84 0.46 -9.73	12.36 0.50 -7.94	12.16 0.56 -7.65	16.38 0.67 -11.06	19.17 0.70 -13.67	22.20 1.06 -13.94	22.54 1.46 -11.32	23.64 1.60 -11.40	27.48 1.61 -15.19	26.07 1.73 -13.66	26.31 1.69 -13.95	26.60 1.69 -14.26	28.48 1.51 -17.73	29.51 1.81 -16.90	30.31 2.17 -15.22	24.81 2.40 -7.93	24.16 2.42 -7.26	23.90 2.86 -3.68	22.81 2.66 -3.71	19.50 2.11 -3.68	18.14 1.53 -5.96
STURGEON_POOL_HYD 23609	20.73 0.48 -15.37	20.45 0.30 -16.89	17.75 0.27 -14.60	13.53 0.36 -9.53	12.05 0.36 -7.77	11.79 0.36 -7.49	9.48 0.42 -4.41	13.48 0.40 -8.28	19.41 0.60 -11.61	20.49 0.82 -9.91	21.71 0.90 -10.16	25.09 0.96 -13.45	21.59 0.98 -9.93	23.40 0.99 -11.73	23.17 0.97 -11.56	24.33 0.91 -14.19	24.45 1.07 -12.57	24.15 1.24 -9.99	21.88 1.40 -6.00	21.61 1.39 -5.74	21.73 1.67 -2.70	20.79 1.61 -2.73	18.21 1.36 -3.14	15.75 0.97 -4.14
SYNERGY___BIOGAS 323694	6.66 0.09 -1.69	5.63 0.04 -2.33	4.92 0.01 -2.02	4.99 0.03 -1.32	5.02 0.03 -1.07	5.02 0.04 -1.04	5.29 0.03 -0.61	5.86 0.03 -1.03	8.60 0.01 -1.39	10.10 -0.08 -0.41	11.00 -0.04 -0.40	11.19 0.08 -0.44	12.09 0.10 -1.32	12.18 0.10 -1.41	11.95 -0.02 -1.33	10.96 0.04 -1.69	12.80 0.16 -1.83	14.30 0.23 -1.15	15.40 0.23 -0.70	15.43 0.27 -0.67	17.81 0.16 -0.30	16.80 0.08 -0.28	14.39 0.25 -0.43	11.45 0.23 -0.57
SYRACUSE___ENERGY_ST1 323597	6.03 0.02 -1.13	4.83 0.00 -1.57	4.23 -0.01 -1.35	4.53 0.00 -0.88	4.64 0.00 -0.72	4.64 0.00 -0.70	5.05 0.00 -0.41	5.50 0.00 -0.69	8.16 0.03 -0.93	10.07 0.03 -0.28	10.96 0.05 -0.27	11.05 0.09 -0.29	11.64 0.08 -0.89	11.70 0.08 -0.95	11.59 0.04 -0.90	10.43 0.06 -1.14	11.89 0.08 -1.00	13.79 0.09 -0.78	15.08 0.13 -0.47	15.08 0.14 -0.45	17.68 0.12 -0.20	16.75 0.12 -0.19	14.08 0.08 -0.29	11.07 0.04 -0.38

SYRACUSE___ENERGY_ST2 323598	6.03 0.02 -1.13	4.83 0.00 -1.57	4.23 -0.01 -1.35	4.53 0.00 -0.88	4.64 0.00 -0.72	4.64 0.00 -0.70	5.05 0.00 -0.41	5.50 0.00 -0.69	8.16 0.03 -0.93	10.07 0.03 -0.28	10.96 0.05 -0.27	11.05 0.09 -0.29	11.64 0.08 -0.89	11.70 0.08 -0.95	11.59 0.04 -0.90	10.43 0.06 -1.14	11.89 0.08 -1.00	13.79 0.09 -0.78	15.08 0.13 -0.47	15.08 0.14 -0.45	17.68 0.12 -0.20	16.75 0.12 -0.19	14.08 0.08 -0.29	11.07 0.04 -0.38
SYRACUSE___POWER 24017	6.03 0.03 -1.13	4.82 0.00 -1.56	4.23 0.00 -1.35	4.53 0.01 -0.88	4.64 0.00 -0.72	4.64 0.01 -0.69	5.06 0.00 -0.41	5.50 0.01 -0.69	8.17 0.04 -0.93	10.09 0.05 -0.28	10.98 0.08 -0.26	11.08 0.11 -0.29	11.66 0.10 -0.88	11.73 0.11 -0.95	11.61 0.06 -0.90	10.45 0.07 -1.14	11.91 0.10 -1.00	13.81 0.12 -0.78	15.11 0.16 -0.47	15.11 0.17 -0.45	17.71 0.16 -0.20	16.78 0.15 -0.19	14.11 0.11 -0.29	11.09 0.06 -0.38
TRIGEN___CC 323695	21.66 0.64 -16.15	20.91 0.39 -17.25	18.15 0.35 -14.91	13.82 0.45 -9.73	12.34 0.48 -7.94	12.13 0.54 -7.65	16.35 0.65 -11.06	19.14 0.68 -13.67	22.15 1.02 -13.94	22.43 1.35 -11.32	23.48 1.44 -11.40	27.30 1.43 -15.19	25.86 1.53 -13.66	26.13 1.51 -13.95	26.41 1.50 -14.26	28.29 1.32 -17.73	29.27 1.57 -16.90	30.01 1.87 -15.22	24.53 2.13 -7.93	23.88 2.14 -7.26	23.59 2.55 -3.68	22.60 2.45 -3.71	19.37 1.97 -3.68	18.02 1.42 -5.96
UNION___PROCESSING_DRP 323587	6.33 0.00 -1.46	5.24 -0.03 -2.01	4.59 -0.03 -1.74	4.75 -0.03 -1.14	4.81 -0.04 -0.93	4.81 -0.03 -0.89	5.11 -0.06 -0.53	5.62 -0.06 -0.89	8.32 -0.07 -1.20	9.94 -0.18 -0.36	10.81 -0.17 -0.34	10.97 -0.09 -0.38	11.73 -0.09 -1.14	11.82 -0.07 -1.21	11.63 -0.16 -1.15	10.58 -0.11 -1.46	12.03 -0.05 -1.28	13.88 -0.03 -0.99	15.06 -0.01 -0.60	15.07 0.01 -0.58	17.51 -0.10 -0.26	16.55 -0.13 -0.24	14.07 -0.01 -0.37	11.13 0.00 -0.49
UPPER HUDSON___HYD 24058	22.17 0.32 -16.98	26.92 0.21 -23.45	23.34 0.18 -20.27	17.09 0.22 -13.23	14.96 0.25 -10.79	14.57 0.22 -10.40	11.07 0.30 -6.12	12.02 0.33 -6.90	15.42 0.55 -7.66	14.73 0.83 -4.14	15.44 0.82 -3.98	15.87 0.82 -4.37	23.16 0.83 -11.65	19.82 0.75 -8.40	17.60 0.72 -6.23	19.56 0.68 -9.64	19.67 0.91 -7.95	19.43 1.19 -5.32	19.40 1.33 -3.59	19.30 1.33 -3.48	19.89 1.53 -1.00	18.04 1.46 -0.13	19.08 1.15 -4.22	17.04 0.83 -5.56
UPPER RAQUET___HYD 24056	4.48 -0.40 0.00	3.01 -0.25 0.00	2.67 -0.22 0.00	3.36 -0.28 0.00	3.62 -0.30 0.00	3.57 -0.37 0.00	4.27 -0.38 0.00	4.39 -0.41 0.00	6.51 -0.69 0.00	8.86 -0.90 0.00	9.63 -1.01 0.00	9.63 -1.05 0.00	9.64 -1.04 0.00	9.63 -1.05 0.00	9.64 -1.00 0.00	8.30 -0.93 0.00	9.69 -1.12 0.00	11.52 -1.40 0.00	12.84 -1.64 0.00	12.76 -1.72 0.00	15.51 -1.84 0.00	14.67 -1.78 0.00	12.19 -1.52 0.00	9.74 -0.90 0.00
VISCHER___FERRY HYD 24020	21.83 0.25 -16.71	26.50 0.17 -23.08	22.98 0.14 -19.95	16.83 0.17 -13.02	14.73 0.20 -10.62	14.36 0.19 -10.23	10.90 0.22 -6.02	11.83 0.24 -6.79	15.16 0.40 -7.56	14.42 0.59 -4.07	15.20 0.64 -3.91	15.62 0.64 -4.30	22.78 0.66 -11.44	19.38 0.65 -8.06	17.13 0.64 -5.85	19.05 0.60 -9.21	19.09 0.71 -7.56	18.79 0.88 -5.00	18.87 1.00 -3.40	18.78 1.00 -3.30	19.44 1.18 -0.91	17.58 1.12 -0.02	18.82 0.95 -4.16	16.82 0.68 -5.49
WADING RIVER_IC_1 23522	21.62 0.60 -16.15	20.85 0.34 -17.25	18.12 0.32 -14.91	13.78 0.41 -9.73	12.29 0.44 -7.94	12.09 0.50 -7.65	16.31 0.60 -11.06	19.10 0.63 -13.67	22.10 0.96 -13.94	22.43 1.35 -11.32	23.53 1.48 -11.40	27.36 1.49 -15.19	25.94 1.60 -13.66	26.19 1.56 -13.95	26.47 1.57 -14.26	28.37 1.40 -17.73	29.38 1.68 -16.90	30.15 2.01 -15.22	24.63 2.23 -7.93	23.98 2.24 -7.26	23.67 2.64 -3.68	22.58 2.43 -3.71	19.30 1.91 -3.68	17.98 1.37 -5.96
WADING RIVER_IC_2 23547	21.62 0.60 -16.15	20.85 0.34 -17.25	18.12 0.32 -14.91	13.78 0.41 -9.73	12.29 0.44 -7.94	12.09 0.50 -7.65	16.31 0.60 -11.06	19.10 0.63 -13.67	22.10 0.96 -13.94	22.43 1.35 -11.32	23.53 1.48 -11.40	27.36 1.49 -15.19	25.94 1.60 -13.66	26.19 1.56 -13.95	26.47 1.57 -14.26	28.37 1.40 -17.73	29.38 1.68 -16.90	30.15 2.01 -15.22	24.63 2.23 -7.93	23.98 2.24 -7.26	23.67 2.64 -3.68	22.58 2.43 -3.71	19.30 1.91 -3.68	17.98 1.37 -5.96
WADING RIVER_IC_3 23601	21.62 0.60 -16.15	20.85 0.34 -17.25	18.12 0.32 -14.91	13.78 0.41 -9.73	12.29 0.44 -7.94	12.09 0.50 -7.65	16.31 0.60 -11.06	19.10 0.63 -13.67	22.10 0.96 -13.94	22.43 1.35 -11.32	23.53 1.48 -11.40	27.36 1.49 -15.19	25.94 1.60 -13.66	26.19 1.56 -13.95	26.47 1.57 -14.26	28.37 1.40 -17.73	29.38 1.68 -16.90	30.15 2.01 -15.22	24.63 2.23 -7.93	23.98 2.24 -7.26	23.67 2.64 -3.68	22.58 2.43 -3.71	19.30 1.91 -3.68	17.98 1.37 -5.96
WALDEN___HYDRO 24148	20.98 0.59 -15.51	20.34 0.37 -16.71	17.66 0.33 -14.44	13.50 0.43 -9.43	12.05 0.45 -7.69	11.81 0.46 -7.41	9.56 0.55 -4.36	14.15 0.57 -8.78	20.65 0.86 -12.58	21.41 1.17 -10.48	22.69 1.29 -10.76	26.33 1.33 -14.32	22.16 1.38 -10.10	24.74 1.39 -12.67	24.77 1.35 -12.77	25.87 1.23 -15.41	25.98 1.45 -13.72	25.67 1.71 -11.05	22.98 1.93 -6.58	22.70 1.93 -6.29	22.70 2.29 -3.05	21.82 2.17 -3.20	18.60 1.77 -3.12	16.01 1.26 -4.12
WARRENSBURG____ 23737	22.17 0.32 -16.98	26.92 0.21 -23.45	23.34 0.18 -20.27	17.09 0.22 -13.23	14.96 0.25 -10.79	14.57 0.22 -10.40	11.07 0.30 -6.12	12.02 0.33 -6.90	15.42 0.55 -7.66	14.73 0.83 -4.14	15.44 0.82 -3.98	15.87 0.82 -4.37	23.16 0.83 -11.65	19.82 0.75 -8.40	17.60 0.72 -6.23	19.56 0.68 -9.64	19.67 0.91 -7.95	19.43 1.19 -5.32	19.40 1.33 -3.59	19.30 1.33 -3.48	19.89 1.53 -1.00	18.04 1.46 -0.13	19.08 1.15 -4.22	17.04 0.83 -5.56
WATERSIDE___6 8 9 23538	19.66 0.65 -14.13	20.90 0.40 -17.24	18.16 0.36 -14.91	13.84 0.47 -9.73	12.34 0.49 -7.94	12.09 0.50 -7.65	9.74 0.59 -4.50	15.00 0.62 -9.58	22.09 0.97 -13.92	21.29 1.31 -10.22	23.44 1.43 -11.37	27.27 1.45 -15.15	22.83 1.49 -10.66	26.10 1.49 -13.93	26.36 1.47 -14.24	27.53 1.30 -16.99	27.53 1.53 -15.19	27.10 1.86 -12.32	23.86 2.08 -7.30	23.55 2.10 -6.97	23.29 2.50 -3.44	21.60 2.37 -2.79	16.50 1.92 -0.87	16.27 1.35 -4.28
WDELAWARE___HYD 323627	18.17 0.32 -12.98	17.90 0.20 -14.44	15.54 0.17 -12.48	12.03 0.24 -8.15	10.80 0.24 -6.64	10.59 0.24 -6.40	8.71 0.29 -3.77	12.34 0.29 -7.25	17.87 0.43 -10.24	18.45 0.59 -8.10	19.60 0.66 -8.30	22.34 0.70 -10.95	19.97 0.73 -8.57	21.74 0.74 -10.33	21.61 0.71 -10.26	22.42 0.67 -12.52	22.70 0.79 -11.10	22.70 0.92 -8.86	20.83 1.04 -5.31	20.59 1.03 -5.08	21.02 1.25 -2.42	20.10 1.18 -2.47	17.36 0.96 -2.69	14.85 0.66 -3.55
WEST BABYLON___IC 23714	21.77 0.75 -16.15	20.96 0.45 -17.25	18.20 0.40 -14.91	13.89 0.51 -9.73	12.41 0.55 -7.94	12.20 0.61 -7.65	16.44 0.73 -11.06	19.24 0.77 -13.67	22.30 1.16 -13.94	22.67 1.59 -11.32	23.77 1.72 -11.40	27.60 1.73 -15.19	26.17 1.84 -13.66	26.43 1.80 -13.95	26.68 1.78 -14.26	28.54 1.57 -17.73	29.58 1.87 -16.90	30.40 2.26 -15.22	24.97 2.56 -7.93	24.33 2.59 -7.26	24.11 3.07 -3.68	23.04 2.90 -3.71	19.71 2.32 -3.68	18.26 1.66 -5.96

WEST CANADA___HYD 24049	4.64 0.04 0.27	2.91 0.02 0.38	2.58 0.02 0.33	3.45 0.03 0.21	3.78 0.03 0.17	3.81 0.03 0.17	4.58 0.03 0.10	4.72 0.04 0.12	7.12 0.06 0.14	9.77 0.08 0.07	10.66 0.08 0.06	10.70 0.10 0.07	10.57 0.10 0.20	10.63 0.10 0.15	10.62 0.08 0.11	9.15 0.08 0.17	10.78 0.11 0.14	12.96 0.13 0.09	14.57 0.16 0.06	14.58 0.16 0.06	17.53 0.19 0.02	16.62 0.18 0.00	13.79 0.15 0.07	10.64 0.10 0.10
WESTERN_NY_WIND 24143	6.67 0.09 -1.70	5.64 0.03 -2.35	4.93 0.01 -2.03	5.00 0.03 -1.32	5.03 0.03 -1.08	5.03 0.04 -1.04	5.29 0.03 -0.61	5.87 0.03 -1.03	8.60 0.01 -1.40	10.10 -0.08 -0.41	10.99 -0.05 -0.40	11.18 0.06 -0.44	12.10 0.10 -1.32	12.18 0.09 -1.42	11.96 -0.02 -1.34	10.96 0.03 -1.70	12.82 0.16 -1.85	14.31 0.23 -1.15	15.39 0.22 -0.70	15.43 0.27 -0.67	17.81 0.16 -0.30	16.81 0.08 -0.28	14.39 0.25 -0.43	11.45 0.23 -0.57
WESTOVER___LESR 323668	8.96 0.15 -3.94	8.64 0.08 -5.30	7.53 0.06 -4.58	6.72 0.09 -2.99	6.45 0.10 -2.44	6.40 0.10 -2.35	6.15 0.12 -1.38	7.28 0.15 -2.33	10.56 0.21 -3.16	11.17 0.25 -1.16	12.07 0.30 -1.13	12.35 0.35 -1.32	14.04 0.37 -2.99	14.24 0.37 -3.19	13.97 0.31 -3.01	13.36 0.30 -3.83	14.56 0.40 -3.35	16.00 0.48 -2.60	16.61 0.55 -1.59	16.60 0.59 -1.52	18.65 0.62 -0.68	17.66 0.59 -0.63	15.20 0.51 -0.98	12.28 0.34 -1.29
WETHRSFD_WT_PWR 323626	7.18 0.10 -2.20	6.34 0.05 -3.04	5.52 0.01 -2.62	5.39 0.04 -1.71	5.35 0.04 -1.40	5.34 0.05 -1.35	5.50 0.06 -0.79	6.24 0.10 -1.33	9.07 0.06 -1.81	10.33 0.03 -0.54	11.22 0.06 -0.51	11.41 0.17 -0.57	12.60 0.21 -1.71	12.72 0.21 -1.83	12.47 0.10 -1.73	11.57 0.14 -2.19	10.60 0.29 0.50	14.76 0.35 -1.49	15.74 0.36 -0.91	15.81 0.46 -0.87	18.16 0.42 -0.39	17.15 0.35 -0.36	14.70 0.43 -0.56	11.70 0.32 -0.74
YORK___WARBASSE 23770	31.50 0.68 -25.95	21.01 0.42 -17.32	18.18 0.38 -14.91	13.86 0.48 -9.74	12.37 0.51 -7.94	12.11 0.52 -7.65	9.75 0.60 -4.50	15.02 0.64 -9.58	22.17 1.00 -13.97	27.49 1.36 -16.37	32.45 1.48 -20.33	27.55 1.49 -15.38	32.54 1.55 -20.32	32.17 1.54 -19.96	32.16 1.52 -19.99	32.00 1.34 -21.43	32.03 1.59 -19.63	32.09 1.91 -17.26	32.46 2.14 -15.84	32.49 2.17 -15.84	32.55 2.59 -12.61	32.00 2.43 -13.12	31.57 2.00 -15.85	16.34 1.42 -4.28