

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/17/2016

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	20.09	17.27	15.03	15.05	13.84	14.92	17.61	18.01	20.48	23.45	27.69	27.76	25.03	23.08	23.08	23.37	30.33	45.01	40.67	35.82	34.51	27.97	25.16	21.02
24138	1.00	1.02	0.77	0.76	0.85	1.03	1.19	0.99	1.50	1.75	1.82	1.82	1.87	1.84	1.84	1.92	2.20	3.73	3.68	3.66	3.18	2.40	1.86	1.88
	-10.43	-6.97	-7.13	-7.13	-4.89	-4.10	-5.08	-7.78	-4.82	-6.04	-10.20	-10.27	-7.44	-5.60	-5.60	-5.00	-10.04	-10.41	-6.80	-2.62	-5.00	-5.90	-7.62	-2.61
74TH STREET_GT_1	20.10	17.29	15.03	15.06	13.85	14.93	17.61	18.01	20.48	23.45	27.69	27.78	25.04	23.10	23.08	23.39	30.35	45.04	40.70	35.85	34.54	27.99	25.18	21.03
24260	1.00	1.04	0.78	0.77	0.86	1.04	1.19	0.99	1.50	1.75	1.82	1.83	1.88	1.86	1.84	1.94	2.22	3.76	3.71	3.69	3.21	2.42	1.88	1.90
	-10.43	-6.97	-7.13	-7.13	-4.89	-4.10	-5.08	-7.78	-4.82	-6.04	-10.20	-10.27	-7.44	-5.60	-5.60	-5.00	-10.04	-10.41	-6.80	-2.62	-5.00	-5.90	-7.62	-2.61
74TH STREET_GT_2	20.10	17.29	15.03	15.06	13.85	14.93	17.61	18.01	20.48	23.45	27.69	27.78	25.04	23.10	23.08	23.39	30.35	45.04	40.70	35.85	34.54	27.99	25.18	21.03
24261	1.00	1.04	0.78	0.77	0.86	1.04	1.19	0.99	1.50	1.75	1.82	1.83	1.88	1.86	1.84	1.94	2.22	3.76	3.71	3.69	3.21	2.42	1.88	1.90
	-10.43	-6.97	-7.13	-7.13	-4.89	-4.10	-5.08	-7.78	-4.82	-6.04	-10.20	-10.27	-7.44	-5.60	-5.60	-5.00	-10.04	-10.41	-6.80	-2.62	-5.00	-5.90	-7.62	-2.61
ADK HUDSON___FALLS	22.80	19.04	16.96	16.99	15.17	16.00	19.01	20.15	21.92	25.10	30.38	30.49	26.86	24.31	24.29	24.46	32.48	46.88	41.41	35.23	34.84	28.78	26.63	20.97
24011	0.78	0.84	0.70	0.70	0.80	0.96	1.16	0.94	1.59	1.71	1.65	1.66	1.62	1.50	1.49	1.61	1.54	2.68	2.50	2.33	2.11	1.55	1.19	1.11
	-13.35	-8.93	-9.13	-9.13	-6.27	-5.25	-6.51	-9.97	-6.17	-7.73	-13.06	-13.15	-9.53	-7.17	-7.17	-6.41	-12.86	-13.33	-8.71	-3.36	-6.41	-7.56	-9.76	-3.35
ADK RESOURCE___RCVRY	22.71	19.05	16.91	16.94	15.19	16.08	19.12	20.17	22.09	25.24	30.50	30.59	27.03	24.58	24.57	24.76	32.85	47.59	42.13	36.05	35.58	29.31	27.01	21.43
23798	0.96	1.02	0.84	0.83	0.96	1.15	1.41	1.16	1.88	2.00	2.04	2.04	1.98	1.92	1.91	2.04	2.17	3.67	3.41	3.22	2.97	2.24	1.77	1.64
	-13.08	-8.74	-8.94	-8.94	-6.14	-5.14	-6.38	-9.76	-6.05	-7.57	-12.80	-12.88	-9.34	-7.02	-7.02	-6.28	-12.60	-13.06	-8.53	-3.29	-6.28	-7.40	-9.56	-3.28
ADK S GLENS___FALLS	22.80	19.04	16.96	16.99	15.17	16.00	19.01	20.15	21.92	25.10	30.38	30.49	26.86	24.31	24.29	24.46	32.48	46.88	41.41	35.23	34.84	28.78	26.63	20.97
24028	0.78	0.84	0.70	0.70	0.80	0.96	1.16	0.94	1.59	1.71	1.65	1.66	1.62	1.50	1.49	1.61	1.54	2.68	2.50	2.33	2.11	1.55	1.19	1.11
	-13.35	-8.93	-9.13	-9.13	-6.27	-5.25	-6.51	-9.97	-6.17	-7.73	-13.06	-13.15	-9.53	-7.17	-7.17	-6.41	-12.86	-13.33	-8.71	-3.36	-6.41	-7.56	-9.76	-3.35
ADK_NYS___DAM	22.48	18.82	16.70	16.74	14.96	15.81	18.79	19.87	21.62	24.71	29.98	30.07	26.54	24.11	24.11	24.26	32.40	46.84	41.46	35.45	35.02	28.87	26.69	21.20
23527	0.75	0.80	0.63	0.64	0.73	0.88	1.08	0.88	1.42	1.49	1.52	1.52	1.49	1.45	1.45	1.55	1.74	2.93	2.75	2.63	2.42	1.81	1.46	1.40
	-13.07	-8.74	-8.93	-8.93	-6.13	-5.14	-6.37	-9.75	-6.04	-7.57	-12.78	-12.87	-9.33	-7.01	-7.01	-6.27	-12.59	-13.05	-8.52	-3.29	-6.27	-7.40	-9.55	-3.28
AIR_PRODUCTS___DRP	22.01	18.39	16.32	16.36	14.60	15.40	18.28	19.36	20.97	24.01	29.03	29.12	25.68	23.29	23.29	23.42	31.37	45.24	40.06	34.19	33.76	27.87	25.84	20.62
24190	0.48	0.51	0.40	0.41	0.46	0.56	0.67	0.53	0.86	0.91	0.78	0.78	0.79	0.75	0.75	0.81	0.90	1.54	1.48	1.42	1.26	0.92	0.77	0.87
	-12.86	-8.60	-8.79	-8.79	-6.03	-5.05	-6.27	-9.60	-5.94	-7.45	-12.58	-12.66	-9.18	-6.90	-6.90	-6.17	-12.38	-12.83	-8.39	-3.23	-6.17	-7.28	-9.40	-3.22
ALBANY___1	22.01	18.39	16.32	16.36	14.60	15.40	18.28	19.36	20.97	24.01	29.03	29.12	25.68	23.29	23.29	23.42	31.37	45.24	40.06	34.19	33.76	27.87	25.84	20.62
23571	0.48	0.51	0.40	0.41	0.46	0.56	0.67	0.53	0.86	0.91	0.78	0.78	0.79	0.75	0.75	0.81	0.90	1.54	1.48	1.42	1.26	0.92	0.77	0.87
	-12.86	-8.60	-8.79	-8.79	-6.03	-5.05	-6.27	-9.60	-5.94	-7.45	-12.58	-12.66	-9.18	-6.90	-6.90	-6.17	-12.38	-12.83	-8.39	-3.23	-6.17	-7.28	-9.40	-3.22
ALBANY___2	22.01	18.39	16.32	16.36	14.60	15.40	18.28	19.36	20.97	24.01	29.03	29.12	25.68	23.29	23.29	23.42	31.37	45.24	40.06	34.19	33.76	27.87	25.84	20.62
23572	0.48	0.51	0.40	0.41	0.46	0.56	0.67	0.53	0.86	0.91	0.78	0.78	0.79	0.75	0.75	0.81	0.90	1.54	1.48	1.42	1.26	0.92	0.77	0.87
	-12.86	-8.60	-8.79	-8.79	-6.03	-5.05	-6.27	-9.60	-5.94	-7.45	-12.58	-12.66	-9.18	-6.90	-6.90	-6.17	-12.38	-12.83	-8.39	-3.23	-6.17	-7.28	-9.40	-3.22
ALBANY___3	22.01	18.39	16.32	16.36	14.60	15.40	18.28	19.36	20.97	24.01	29.03	29.12	25.68	23.29	23.29	23.42	31.37	45.24	40.06	34.19	33.76	27.87	25.84	20.62
23573	0.48	0.51	0.40	0.41	0.46	0.56	0.67	0.53	0.86	0.91	0.78	0.78	0.79	0.75	0.75	0.81	0.90	1.54	1.48	1.42	1.26	0.92	0.77	0.87
	-12.86	-8.60	-8.79	-8.79	-6.03	-5.05	-6.27	-9.60	-5.94	-7.45	-12.58	-12.66	-9.18	-6.90	-6.90	-6.17	-12.38	-12.83	-8.39	-3.23	-6.17	-7.28	-9.40	-3.22
ALBANY___4	22.01	18.39	16.32	16.36	14.60	15.40	18.28	19.36	20.97	24.01	29.03	29.12	25.68	23.29	23.29	23.42	31.37	45.24	40.06	34.19	33.76	27.87	25.84	20.62
23574	0.48	0.51	0.40	0.41	0.46	0.56	0.67	0.53	0.86	0.91	0.78	0.78	0.79	0.75	0.75	0.81	0.90	1.54	1.48	1.42	1.26	0.92	0.77	0.87
	-12.86	-8.60	-8.79	-8.79	-6.03	-5.05	-6.27	-9.60	-5.94	-7.45	-12.58	-12.66	-9.18	-6.90	-6.90	-6.17	-12.38	-12.83	-8.39	-3.23	-6.17	-7.28	-9.40	-3.22

ALBANY___LFGE 323615	22.34 0.59 -13.09	18.66 0.63 -8.75	16.57 0.49 -8.95	16.61 0.49 -8.95	14.81 0.57 -6.14	15.61 0.68 -5.15	18.53 0.81 -6.38	19.65 0.64 -9.77	21.27 1.06 -6.05	24.35 1.11 -7.58	29.51 1.03 -12.81	29.60 1.03 -12.89	26.09 1.04 -9.34	23.65 0.99 -7.03	23.65 0.99 -7.03	23.78 1.05 -6.28	31.88 1.19 -12.61	46.00 2.07 -13.07	40.69 1.96 -8.54	34.72 1.89 -3.29	34.27 1.66 -6.28	28.30 1.22 -7.41	26.25 1.00 -9.57	20.87 1.07 -3.28
ALCOA_RYNLDS___DRP 24188	8.24 -0.42 0.00	8.87 -0.41 0.00	6.82 -0.31 0.00	6.87 -0.30 0.00	7.75 -0.35 0.00	9.37 -0.42 0.00	10.77 -0.57 0.00	8.78 -0.46 0.00	13.45 -0.71 0.00	14.92 -0.74 0.00	14.89 -0.78 0.00	14.90 -0.77 0.00	14.91 -0.80 0.00	14.89 -0.75 0.00	14.89 -0.75 0.00	15.69 -0.76 0.00	17.03 -1.05 0.00	29.11 -1.76 0.00	28.65 -1.54 0.00	27.97 -1.57 0.00	25.01 -1.32 0.00	18.68 -0.98 0.00	15.00 -0.67 0.00	15.86 -0.66 0.00
ALCOA___DSASP 323711	8.24 -0.42 0.00	8.87 -0.41 0.00	6.82 -0.31 0.00	6.87 -0.30 0.00	7.75 -0.35 0.00	9.37 -0.42 0.00	10.77 -0.57 0.00	8.78 -0.46 0.00	13.45 -0.71 0.00	14.92 -0.74 0.00	14.89 -0.78 0.00	14.90 -0.77 0.00	14.91 -0.80 0.00	14.89 -0.75 0.00	14.89 -0.75 0.00	15.69 -0.76 0.00	17.03 -1.05 0.00	29.11 -1.76 0.00	28.65 -1.54 0.00	27.97 -1.57 0.00	25.01 -1.32 0.00	18.68 -0.98 0.00	15.00 -0.67 0.00	15.86 -0.66 0.00
ALLEGHENY___COGEN 23514	10.70 0.18 -1.85	10.68 0.16 -1.24	8.53 0.14 -1.27	8.54 0.11 -1.27	9.10 0.13 -0.87	10.71 0.19 -0.73	12.57 0.33 -0.90	10.88 0.26 -1.38	15.27 0.26 -0.86	17.00 0.27 -1.07	17.75 0.27 -1.81	17.80 0.30 -1.83	17.38 0.35 -1.32	16.81 0.17 -1.00	16.76 0.12 -1.00	17.53 0.20 -0.89	20.26 0.40 -1.79	33.52 0.80 -1.85	31.91 0.51 -1.21	30.56 0.56 -0.47	27.66 0.45 -0.89	21.01 0.30 -1.05	17.19 0.16 -1.35	17.30 0.31 -0.46
ALTONA_WT_PWR 323606	8.27 -0.40 0.00	8.93 -0.35 0.00	6.87 -0.26 0.00	6.92 -0.24 0.00	7.82 -0.28 0.00	9.48 -0.31 0.00	10.93 -0.41 0.00	8.94 -0.30 0.00	13.70 -0.45 0.00	15.25 -0.41 0.00	15.20 -0.47 0.00	15.23 -0.44 0.00	15.26 -0.46 0.00	15.23 -0.41 0.00	15.25 -0.39 0.00	16.11 -0.33 0.00	17.56 -0.52 0.00	30.06 -0.80 0.00	29.65 -0.54 0.00	28.91 -0.62 0.00	25.80 -0.53 0.00	19.23 -0.43 0.00	15.33 -0.35 0.00	16.20 -0.31 0.00
AMERICAN_REF_FUEL 24010	10.06 -0.33 -1.73	10.05 -0.39 -1.16	8.06 -0.26 -1.18	8.05 -0.30 -1.18	8.58 -0.33 -0.81	10.04 -0.43 -0.68	11.74 -0.44 -0.84	10.03 -0.50 -1.29	13.88 -1.08 -0.80	15.31 -1.35 -1.00	16.00 -1.36 -1.69	16.04 -1.33 -1.70	15.68 -1.27 -1.23	15.14 -1.42 -0.93	15.11 -1.45 -0.93	15.86 -1.41 -0.83	18.30 -1.45 -1.66	29.81 -2.78 -1.73	28.39 -2.93 -1.13	27.19 -2.78 -0.43	24.73 -2.42 -0.83	18.93 -1.71 -0.98	15.62 -1.32 -1.26	15.91 -1.04 -0.43
ARTHUR_KILL_GT_1 23520	20.10 1.01 -10.43	17.27 1.02 -6.97	15.01 0.75 -7.13	15.03 0.74 -7.13	13.81 0.82 -4.89	14.83 0.94 -4.10	17.45 1.03 -5.08	17.84 0.82 -7.78	20.22 1.25 -4.82	23.18 1.49 -6.04	27.45 1.58 -10.20	27.54 1.60 -10.27	24.82 1.66 -7.44	22.86 1.63 -5.60	22.86 1.63 -5.60	23.16 1.71 -5.00	30.11 1.99 -10.04	44.76 3.49 -10.41	40.46 3.47 -6.80	35.61 3.45 -2.62	34.30 2.97 -5.00	27.87 2.30 -5.90	25.12 1.82 -7.62	21.00 1.87 -2.61
ARTHUR_KILL_2 23512	20.10 1.01 -10.43	17.27 1.02 -6.97	15.01 0.75 -7.13	15.03 0.74 -7.13	13.81 0.82 -4.89	14.83 0.94 -4.10	17.45 1.03 -5.08	17.84 0.82 -7.78	20.22 1.25 -4.82	23.18 1.49 -6.04	27.45 1.58 -10.20	27.54 1.60 -10.27	24.82 1.66 -7.44	22.86 1.63 -5.60	22.86 1.63 -5.60	23.16 1.71 -5.00	30.11 1.99 -10.04	44.76 3.49 -10.41	40.46 3.47 -6.80	35.61 3.45 -2.62	34.30 2.97 -5.00	27.87 2.30 -5.90	25.12 1.82 -7.62	21.00 1.87 -2.61
ARTHUR_KILL_3 23513	20.07 0.98 -10.43	17.26 1.01 -6.97	15.01 0.76 -7.13	15.04 0.75 -7.13	13.82 0.83 -4.89	14.90 1.01 -4.10	17.59 1.17 -5.08	17.98 0.96 -7.78	20.44 1.46 -4.82	23.39 1.69 -6.04	27.64 1.77 -10.20	27.71 1.77 -10.27	24.98 1.82 -7.44	23.03 1.80 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.26 2.13 -10.04	44.85 3.58 -10.41	40.55 3.56 -6.80	35.70 3.54 -2.62	34.41 3.08 -5.00	27.89 2.32 -5.90	25.12 1.82 -7.62	20.97 1.83 -2.61
ASHOKAN____ 23654	20.44 0.84 -10.94	17.50 0.91 -7.31	15.25 0.65 -7.47	15.29 0.65 -7.47	13.98 0.74 -5.13	14.93 0.84 -4.30	17.52 0.85 -5.33	18.03 0.63 -8.16	20.33 1.12 -5.06	23.45 1.46 -6.33	27.89 1.52 -10.70	27.93 1.49 -10.77	24.87 1.35 -7.81	22.87 1.36 -5.87	22.95 1.44 -5.87	23.24 1.55 -5.25	30.31 1.70 -10.53	45.18 3.40 -10.92	40.37 3.05 -7.13	35.30 3.01 -2.75	34.15 2.58 -5.25	27.82 1.97 -6.19	25.10 1.43 -7.99	20.62 1.35 -2.74
ASTORIA_EAST_ENERGY_CC1 323581	20.23 1.13 -10.44	17.42 1.16 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61
ASTORIA_EAST_ENERGY_CC2 323582	20.23 1.13 -10.44	17.41 1.15 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.33 1.64 -6.03	27.57 1.71 -10.19	27.64 1.71 -10.26	24.92 1.78 -7.43	22.96 1.74 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61
ASTORIA_GT2_1 24094	20.23 1.13 -10.44	17.42 1.16 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61
ASTORIA_GT2_2 24095	20.23 1.13 -10.44	17.42 1.16 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61
ASTORIA_GT2_3 24096	20.23 1.13 -10.44	17.42 1.16 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61

ASTORIA_GT2_4 24097	20.23 1.13 -10.44	17.42 1.16 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61
ASTORIA_GT3_1 24098	20.23 1.13 -10.44	17.42 1.16 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61
ASTORIA_GT3_2 24099	20.23 1.13 -10.44	17.42 1.16 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61
ASTORIA_GT3_3 24100	20.23 1.13 -10.44	17.42 1.16 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61
ASTORIA_GT3_4 24101	20.23 1.13 -10.44	17.42 1.16 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61
ASTORIA_GT4_1 24102	20.23 1.13 -10.44	17.42 1.16 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61
ASTORIA_GT4_2 24103	20.23 1.13 -10.44	17.42 1.16 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61
ASTORIA_GT4_3 24104	20.23 1.13 -10.44	17.42 1.16 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61
ASTORIA_GT4_4 24105	20.23 1.13 -10.44	17.42 1.16 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61
ASTORIA_GT_1 23523	20.23 1.13 -10.44	17.42 1.16 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61
ASTORIA_GT_10 24110	20.14 1.05 -10.43	17.33 1.08 -6.97	15.06 0.80 -7.13	15.08 0.79 -7.13	13.87 0.88 -4.89	14.92 1.03 -4.10	17.58 1.16 -5.08	17.97 0.95 -7.78	20.44 1.46 -4.82	23.40 1.71 -6.04	27.66 1.79 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.05 1.81 -5.60	23.05 1.81 -5.60	23.35 1.91 -5.00	30.31 2.19 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.51 3.18 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
ASTORIA_GT_11 24225	20.14 1.05 -10.43	17.33 1.08 -6.97	15.06 0.80 -7.13	15.08 0.79 -7.13	13.87 0.88 -4.89	14.92 1.03 -4.10	17.58 1.16 -5.08	17.97 0.95 -7.78	20.44 1.46 -4.82	23.40 1.71 -6.04	27.66 1.79 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.05 1.81 -5.60	23.05 1.81 -5.60	23.35 1.91 -5.00	30.31 2.19 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.51 3.18 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
ASTORIA_GT_12 24226	20.14 1.05 -10.43	17.33 1.08 -6.97	15.06 0.80 -7.13	15.08 0.79 -7.13	13.87 0.88 -4.89	14.92 1.03 -4.10	17.58 1.16 -5.08	17.97 0.95 -7.78	20.44 1.46 -4.82	23.40 1.71 -6.04	27.66 1.79 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.05 1.81 -5.60	23.05 1.81 -5.60	23.35 1.91 -5.00	30.31 2.19 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.51 3.18 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
ASTORIA_GT_13 24227	20.14 1.05 -10.43	17.33 1.08 -6.97	15.06 0.80 -7.13	15.08 0.79 -7.13	13.87 0.88 -4.89	14.92 1.03 -4.10	17.58 1.16 -5.08	17.97 0.95 -7.78	20.44 1.46 -4.82	23.40 1.71 -6.04	27.66 1.79 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.05 1.81 -5.60	23.05 1.81 -5.60	23.35 1.91 -5.00	30.31 2.19 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.51 3.18 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
ASTORIA_GT_5 24106	20.23 1.13 -10.44	17.42 1.16 -6.98	15.11 0.86 -7.13	15.14 0.85 -7.13	13.93 0.94 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.27 1.98 -7.62	21.21 2.08 -2.61

ASTORIA_GT_7 24107	20.23	17.42	15.11	15.14	13.93	14.94	17.55	17.92	20.37	23.35	27.57	27.66	24.92	22.98	22.96	23.26	30.21	44.84	40.55	35.69	34.40	27.99	25.27	21.21
	1.13	1.16	0.86	0.85	0.94	1.05	1.12	0.91	1.40	1.66	1.71	1.72	1.78	1.75	1.74	1.82	2.10	3.58	3.56	3.54	3.08	2.42	1.98	2.08
	-10.44	-6.98	-7.13	-7.13	-4.89	-4.10	-5.08	-7.77	-4.81	-6.03	-10.19	-10.26	-7.43	-5.59	-5.59	-5.00	-10.04	-10.40	-6.79	-2.62	-5.00	-5.90	-7.62	-2.61
ASTORIA_GT_8 24108	20.23	17.42	15.11	15.14	13.93	14.94	17.55	17.92	20.37	23.35	27.57	27.66	24.92	22.98	22.96	23.26	30.21	44.84	40.55	35.69	34.40	27.99	25.27	21.21
	1.13	1.16	0.86	0.85	0.94	1.05	1.12	0.91	1.40	1.66	1.71	1.72	1.78	1.75	1.74	1.82	2.10	3.58	3.56	3.54	3.08	2.42	1.98	2.08
	-10.44	-6.98	-7.13	-7.13	-4.89	-4.10	-5.08	-7.77	-4.81	-6.03	-10.19	-10.26	-7.43	-5.59	-5.59	-5.00	-10.04	-10.40	-6.79	-2.62	-5.00	-5.90	-7.62	-2.61
ASTORIA___2 24149	20.23	17.42	15.11	15.14	13.93	14.94	17.55	17.92	20.37	23.35	27.57	27.66	24.92	22.98	22.96	23.26	30.21	44.84	40.55	35.69	34.40	27.99	25.27	21.21
	1.13	1.16	0.86	0.85	0.94	1.05	1.12	0.91	1.40	1.66	1.71	1.72	1.78	1.75	1.74	1.82	2.10	3.58	3.56	3.54	3.08	2.42	1.98	2.08
	-10.44	-6.98	-7.13	-7.13	-4.89	-4.10	-5.08	-7.77	-4.81	-6.03	-10.19	-10.26	-7.43	-5.59	-5.59	-5.00	-10.04	-10.40	-6.79	-2.62	-5.00	-5.90	-7.62	-2.61
ASTORIA___3 23516	20.14	17.33	15.06	15.08	13.87	14.92	17.58	17.97	20.44	23.40	27.66	27.74	25.01	23.05	23.05	23.35	30.31	45.01	40.70	35.85	34.51	28.01	25.23	21.10
	1.05	1.08	0.80	0.79	0.88	1.03	1.16	0.95	1.46	1.71	1.79	1.80	1.85	1.81	1.81	1.91	2.19	3.73	3.71	3.69	3.18	2.44	1.93	1.96
	-10.43	-6.97	-7.13	-7.13	-4.89	-4.10	-5.08	-7.78	-4.82	-6.04	-10.20	-10.27	-7.44	-5.60	-5.60	-5.00	-10.04	-10.41	-6.80	-2.62	-5.00	-5.90	-7.62	-2.61
ASTORIA___4 23517	20.23	17.42	15.11	15.14	13.93	14.94	17.55	17.92	20.37	23.35	27.57	27.66	24.92	22.98	22.96	23.26	30.21	44.84	40.55	35.69	34.40	27.99	25.27	21.21
	1.13	1.16	0.86	0.85	0.94	1.05	1.12	0.91	1.40	1.66	1.71	1.72	1.78	1.75	1.74	1.82	2.10	3.58	3.56	3.54	3.08	2.42	1.98	2.08
	-10.44	-6.98	-7.13	-7.13	-4.89	-4.10	-5.08	-7.77	-4.81	-6.03	-10.19	-10.26	-7.43	-5.59	-5.59	-5.00	-10.04	-10.40	-6.79	-2.62	-5.00	-5.90	-7.62	-2.61
ASTORIA___5 23518	20.14	17.33	15.06	15.08	13.87	14.92	17.58	17.97	20.44	23.40	27.66	27.74	25.01	23.05	23.05	23.35	30.31	45.01	40.70	35.85	34.51	28.01	25.23	21.10
	1.05	1.08	0.80	0.79	0.88	1.03	1.16	0.95	1.46	1.71	1.79	1.80	1.85	1.81	1.81	1.91	2.19	3.73	3.71	3.69	3.18	2.44	1.93	1.96
	-10.43	-6.97	-7.13	-7.13	-4.89	-4.10	-5.08	-7.78	-4.82	-6.04	-10.20	-10.27	-7.44	-5.60	-5.60	-5.00	-10.04	-10.41	-6.80	-2.62	-5.00	-5.90	-7.62	-2.61
AST_ENERGY_2_CC3 323677	20.08	17.27	15.02	15.05	13.84	14.92	17.61	18.01	20.45	23.42	27.67	27.74	25.01	23.07	23.07	23.34	30.29	44.94	40.61	35.76	34.46	27.93	25.12	20.98
	0.99	1.02	0.76	0.75	0.84	1.03	1.19	0.99	1.47	1.72	1.80	1.80	1.85	1.83	1.83	1.89	2.17	3.67	3.62	3.60	3.13	2.36	1.82	1.85
	-10.43	-6.97	-7.13	-7.13	-4.89	-4.10	-5.08	-7.78	-4.82	-6.04	-10.20	-10.27	-7.44	-5.60	-5.60	-5.00	-10.04	-10.41	-6.80	-2.62	-5.00	-5.90	-7.62	-2.61
AST_ENERGY_2_CC4 323678	20.08	17.27	15.02	15.05	13.84	14.92	17.61	18.01	20.45	23.42	27.67	27.74	25.01	23.07	23.07	23.34	30.29	44.94	40.61	35.76	34.46	27.93	25.12	20.98
	0.99	1.02	0.76	0.75	0.84	1.03	1.19	0.99	1.47	1.72	1.80	1.80	1.85	1.83	1.83	1.89	2.17	3.67	3.62	3.60	3.13	2.36	1.82	1.85
	-10.43	-6.97	-7.13	-7.13	-4.89	-4.10	-5.08	-7.78	-4.82	-6.04	-10.20	-10.27	-7.44	-5.60	-5.60	-5.00	-10.04	-10.41	-6.80	-2.62	-5.00	-5.90	-7.62	-2.61
ATHENS_STG_1 23668	20.45	17.39	15.26	15.29	13.90	14.86	17.58	18.23	20.35	23.27	27.76	27.83	24.87	22.78	22.78	23.03	30.23	44.37	39.76	34.61	33.67	27.47	25.00	20.50
	0.63	0.66	0.51	0.50	0.57	0.69	0.81	0.67	1.03	1.16	1.18	1.18	1.19	1.16	1.16	1.23	1.41	2.38	2.29	2.27	2.00	1.49	1.18	1.19
	-11.15	-7.45	-7.62	-7.62	-5.23	-4.38	-5.44	-8.32	-5.16	-6.46	-10.91	-10.98	-7.96	-5.98	-5.98	-5.35	-10.74	-11.13	-7.27	-2.81	-5.35	-6.31	-8.15	-2.80
ATHENS_STG_2 23670	20.45	17.39	15.26	15.29	13.90	14.86	17.58	18.23	20.35	23.27	27.76	27.83	24.87	22.78	22.78	23.03	30.23	44.37	39.76	34.61	33.67	27.47	25.00	20.50
	0.63	0.66	0.51	0.50	0.57	0.69	0.81	0.67	1.03	1.16	1.18	1.18	1.19	1.16	1.16	1.23	1.41	2.38	2.29	2.27	2.00	1.49	1.18	1.19
	-11.15	-7.45	-7.62	-7.62	-5.23	-4.38	-5.44	-8.32	-5.16	-6.46	-10.91	-10.98	-7.96	-5.98	-5.98	-5.35	-10.74	-11.13	-7.27	-2.81	-5.35	-6.31	-8.15	-2.80
ATHENS_STG_3 23677	20.45	17.39	15.26	15.29	13.90	14.86	17.58	18.23	20.35	23.27	27.76	27.83	24.87	22.78	22.78	23.03	30.23	44.37	39.76	34.61	33.67	27.47	25.00	20.50
	0.63	0.66	0.51	0.50	0.57	0.69	0.81	0.67	1.03	1.16	1.18	1.18	1.19	1.16	1.16	1.23	1.41	2.38	2.29	2.27	2.00	1.49	1.18	1.19
	-11.15	-7.45	-7.62	-7.62	-5.23	-4.38	-5.44	-8.32	-5.16	-6.46	-10.91	-10.98	-7.96	-5.98	-5.98	-5.35	-10.74	-11.13	-7.27	-2.81	-5.35	-6.31	-8.15	-2.80
AUBURN___LFGE 323710	10.40	10.52	8.33	8.35	9.00	10.63	12.44	10.66	15.28	17.01	17.64	17.67	17.31	16.90	16.87	17.64	20.18	33.60	32.27	31.00	27.95	21.09	17.14	17.33
	0.27	0.26	0.19	0.18	0.21	0.26	0.39	0.32	0.44	0.50	0.53	0.55	0.55	0.47	0.44	0.49	0.69	1.27	1.12	1.09	0.92	0.59	0.39	0.45
	-1.47	-0.98	-1.00	-1.00	-0.69	-0.58	-0.72	-1.10	-0.68	-0.85	-1.44	-1.45	-1.05	-0.79	-0.79	-0.71	-1.42	-1.47	-0.96	-0.37	-0.71	-0.83	-1.07	-0.37
BABYLON_RES_REC 323704	20.40	18.23	16.40	16.96	15.97	15.64	17.98	18.34	20.89	23.98	29.50	29.57	27.69	26.39	29.85	32.97	43.24	59.51	61.82	50.00	48.36	43.32	33.16	23.35
	1.31	1.31	0.98	0.97	1.09	1.33	1.55	1.30	1.91	2.29	2.30	2.32	2.37	2.33	2.31	2.43	2.77	4.47	4.35	4.25	3.74	2.99	2.35	2.39
	-10.43	-7.64	-8.28	-8.81	-6.78	-4.51	-5.08	-7.80	-4.82	-6.04	-11.52	-11.58	-9.60	-8.42	-11.90	-14.10	-22.39	-24.17	-27.28	-16.21	-18.30	-20.67	-15.13	-4.43
BARRETT_IC_1 23704	20.29	18.12	16.32	16.88	15.88	15.53	17.83	18.21	20.69	23.77	36.28	36.28	38.94	38.94	38.94	40.50	42.91	59.11	61.49	49.70	48.07	42.97	40.50	23.12
	1.19	1.20	0.91	0.90	1.00	1.22	1.41	1.17	1.71	2.07	2.02	2.05	2.07	2.03	2.02	2.12	2.44	4.07	4.02	3.96	3.45	2.64	2.07	2.16
	-10.44	-7.64	-8.28	-8.81	-6.78	-4.51	-5.08	-7.80	-4.82	-6.05	-18.59	-18.56	-21.15	-21.27	-21.28	-21.94	-22.39	-24.17	-27.28	-16.21	-18.30	-20.67	-22.75	-4.44
BARRETT_IC_10 23701	20.29	18.12	16.32	16.88	15.88	15.53	17.83	18.21	20.69	23.77	36.28	36.28	38.94	38.94	38.94	40.50	42.91	59.11	61.49	49.70	48.07	42.97	40.50	23.12
	1.19	1.20	0.91	0.90	1.00	1.22	1.41	1.17	1.71	2.07	2.02	2.05	2.07	2.03	2.02	2.12	2.44	4.07	4.02	3.96	3.45	2.64	2.07	2.16
	-10.44	-7.64	-8.28	-8.81	-6.78	-4.51	-5.08	-7.80	-4.82	-6.05	-18.59	-18.56	-21.15	-21.27	-21.28	-21.94	-22.39	-24.17	-27.28	-16.21	-18.30	-20.67	-22.75	-4.44

BARRETT_IC_11 23702	20.29 1.19 -10.44	18.12 1.20 -7.64	16.32 0.91 -8.28	16.88 0.90 -8.81	15.88 1.00 -6.78	15.53 1.22 -4.51	17.83 1.41 -5.08	18.21 1.17 -7.80	20.69 1.71 -4.82	23.77 2.07 -6.05	36.28 2.02 -18.59	36.28 2.05 -18.56	38.94 2.07 -21.15	38.94 2.03 -21.27	38.94 2.02 -21.28	40.50 2.12 -21.94	42.91 2.44 -22.39	59.11 4.07 -24.17	61.49 4.02 -27.28	49.70 3.96 -16.21	48.07 3.45 -18.30	42.97 2.64 -20.67	40.50 2.07 -22.75	23.12 2.16 -4.44
BARRETT_IC_12 23703	20.29 1.19 -10.44	18.12 1.20 -7.64	16.32 0.91 -8.28	16.88 0.90 -8.81	15.88 1.00 -6.78	15.53 1.22 -4.51	17.83 1.41 -5.08	18.21 1.17 -7.80	20.69 1.71 -4.82	23.77 2.07 -6.05	36.28 2.02 -18.59	36.28 2.05 -18.56	38.94 2.07 -21.15	38.94 2.03 -21.27	38.94 2.02 -21.28	40.50 2.12 -21.94	42.91 2.44 -22.39	59.11 4.07 -24.17	61.49 4.02 -27.28	49.70 3.96 -16.21	48.07 3.45 -18.30	42.97 2.64 -20.67	40.50 2.07 -22.75	23.12 2.16 -4.44
BARRETT_IC_2 23705	20.29 1.19 -10.44	18.12 1.20 -7.64	16.32 0.91 -8.28	16.88 0.90 -8.81	15.88 1.00 -6.78	15.53 1.22 -4.51	17.83 1.41 -5.08	18.21 1.17 -7.80	20.69 1.71 -4.82	23.77 2.07 -6.05	36.28 2.02 -18.59	36.28 2.05 -18.56	38.94 2.07 -21.15	38.94 2.03 -21.27	38.94 2.02 -21.28	40.50 2.12 -21.94	42.91 2.44 -22.39	59.11 4.07 -24.17	61.49 4.02 -27.28	49.70 3.96 -16.21	48.07 3.45 -18.30	42.97 2.64 -20.67	40.50 2.07 -22.75	23.12 2.16 -4.44
BARRETT_IC_3 23706	20.29 1.19 -10.44	18.12 1.20 -7.64	16.32 0.91 -8.28	16.88 0.90 -8.81	15.88 1.00 -6.78	15.53 1.22 -4.51	17.83 1.41 -5.08	18.21 1.17 -7.80	20.69 1.71 -4.82	23.77 2.07 -6.05	36.28 2.02 -18.59	36.28 2.05 -18.56	38.94 2.07 -21.15	38.94 2.03 -21.27	38.94 2.02 -21.28	40.50 2.12 -21.94	42.91 2.44 -22.39	59.11 4.07 -24.17	61.49 4.02 -27.28	49.70 3.96 -16.21	48.07 3.45 -18.30	42.97 2.64 -20.67	40.50 2.07 -22.75	23.12 2.16 -4.44
BARRETT_IC_4 23707	20.29 1.19 -10.44	18.12 1.20 -7.64	16.32 0.91 -8.28	16.88 0.90 -8.81	15.88 1.00 -6.78	15.53 1.22 -4.51	17.83 1.41 -5.08	18.21 1.17 -7.80	20.69 1.71 -4.82	23.77 2.07 -6.05	36.28 2.02 -18.59	36.28 2.05 -18.56	38.94 2.07 -21.15	38.94 2.03 -21.27	38.94 2.02 -21.28	40.50 2.12 -21.94	42.91 2.44 -22.39	59.11 4.07 -24.17	61.49 4.02 -27.28	49.70 3.96 -16.21	48.07 3.45 -18.30	42.97 2.64 -20.67	40.50 2.07 -22.75	23.12 2.16 -4.44
BARRETT_IC_5 23708	20.29 1.19 -10.44	18.12 1.20 -7.64	16.32 0.91 -8.28	16.88 0.90 -8.81	15.88 1.00 -6.78	15.53 1.22 -4.51	17.83 1.41 -5.08	18.21 1.17 -7.80	20.69 1.71 -4.82	23.77 2.07 -6.05	36.28 2.02 -18.59	36.28 2.05 -18.56	38.94 2.07 -21.15	38.94 2.03 -21.27	38.94 2.02 -21.28	40.50 2.12 -21.94	42.91 2.44 -22.39	59.11 4.07 -24.17	61.49 4.02 -27.28	49.70 3.96 -16.21	48.07 3.45 -18.30	42.97 2.64 -20.67	40.50 2.07 -22.75	23.12 2.16 -4.44
BARRETT_IC_6 23709	20.29 1.19 -10.44	18.12 1.20 -7.64	16.32 0.91 -8.28	16.88 0.90 -8.81	15.88 1.00 -6.78	15.53 1.22 -4.51	17.83 1.41 -5.08	18.21 1.17 -7.80	20.69 1.71 -4.82	23.77 2.07 -6.05	36.28 2.02 -18.59	36.28 2.05 -18.56	38.94 2.07 -21.15	38.94 2.03 -21.27	38.94 2.02 -21.28	40.50 2.12 -21.94	42.91 2.44 -22.39	59.11 4.07 -24.17	61.49 4.02 -27.28	49.70 3.96 -16.21	48.07 3.45 -18.30	42.97 2.64 -20.67	40.50 2.07 -22.75	23.12 2.16 -4.44
BARRETT_IC_7 23710	20.29 1.19 -10.44	18.12 1.20 -7.64	16.32 0.91 -8.28	16.88 0.90 -8.81	15.88 1.00 -6.78	15.53 1.22 -4.51	17.83 1.41 -5.08	18.21 1.17 -7.80	20.69 1.71 -4.82	23.77 2.07 -6.05	36.28 2.02 -18.59	36.28 2.05 -18.56	38.94 2.07 -21.15	38.94 2.03 -21.27	38.94 2.02 -21.28	40.50 2.12 -21.94	42.91 2.44 -22.39	59.11 4.07 -24.17	61.49 4.02 -27.28	49.70 3.96 -16.21	48.07 3.45 -18.30	42.97 2.64 -20.67	40.50 2.07 -22.75	23.12 2.16 -4.44
BARRETT_IC_8 23711	20.29 1.19 -10.44	18.12 1.20 -7.64	16.32 0.91 -8.28	16.88 0.90 -8.81	15.88 1.00 -6.78	15.53 1.22 -4.51	17.83 1.41 -5.08	18.21 1.17 -7.80	20.69 1.71 -4.82	23.77 2.07 -6.05	36.28 2.02 -18.59	36.28 2.05 -18.56	38.94 2.07 -21.15	38.94 2.03 -21.27	38.94 2.02 -21.28	40.50 2.12 -21.94	42.91 2.44 -22.39	59.11 4.07 -24.17	61.49 4.02 -27.28	49.70 3.96 -16.21	48.07 3.45 -18.30	42.97 2.64 -20.67	40.50 2.07 -22.75	23.12 2.16 -4.44
BARRETT_IC_9 23700	20.29 1.19 -10.44	18.12 1.20 -7.64	16.32 0.91 -8.28	16.88 0.90 -8.81	15.88 1.00 -6.78	15.53 1.22 -4.51	17.83 1.41 -5.08	18.21 1.17 -7.80	20.69 1.71 -4.82	23.77 2.07 -6.05	36.28 2.02 -18.59	36.28 2.05 -18.56	38.94 2.07 -21.15	38.94 2.03 -21.27	38.94 2.02 -21.28	40.50 2.12 -21.94	42.91 2.44 -22.39	59.11 4.07 -24.17	61.49 4.02 -27.28	49.70 3.96 -16.21	48.07 3.45 -18.30	42.97 2.64 -20.67	40.50 2.07 -22.75	23.12 2.16 -4.44
BARRETT__1 23545	20.29 1.19 -10.44	18.12 1.20 -7.64	16.32 0.91 -8.28	16.88 0.90 -8.81	15.88 1.00 -6.78	15.53 1.22 -4.51	17.83 1.41 -5.08	18.21 1.17 -7.80	20.69 1.71 -4.82	23.77 2.07 -6.05	36.28 2.02 -18.59	36.28 2.05 -18.56	38.94 2.07 -21.15	38.94 2.03 -21.27	38.94 2.02 -21.28	40.50 2.12 -21.94	42.91 2.44 -22.39	59.11 4.07 -24.17	61.49 4.02 -27.28	49.70 3.96 -16.21	48.07 3.45 -18.30	42.97 2.64 -20.67	40.50 2.07 -22.75	23.12 2.16 -4.44
BARRETT__2 23546	20.29 1.19 -10.44	18.12 1.20 -7.64	16.32 0.91 -8.28	16.88 0.90 -8.81	15.88 1.00 -6.78	15.53 1.22 -4.51	17.83 1.41 -5.08	18.21 1.17 -7.80	20.69 1.71 -4.82	23.77 2.07 -6.05	36.28 2.02 -18.59	36.28 2.05 -18.56	38.94 2.07 -21.15	38.94 2.03 -21.27	38.94 2.02 -21.28	40.50 2.12 -21.94	42.91 2.44 -22.39	59.11 4.07 -24.17	61.49 4.02 -27.28	49.70 3.96 -16.21	48.07 3.45 -18.30	42.97 2.64 -20.67	40.50 2.07 -22.75	23.12 2.16 -4.44
BAYONEEC__CTG1 323682	20.09 1.00 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.75 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.42 1.72 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.35 1.91 -5.00	30.31 2.19 -10.04	44.94 3.67 -10.41	40.64 3.65 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61
BAYONEEC__CTG2 323683	20.09 1.00 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.75 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.42 1.72 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.35 1.91 -5.00	30.31 2.19 -10.04	44.94 3.67 -10.41	40.64 3.65 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61
BAYONEEC__CTG3 323684	20.09 1.00 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.75 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.42 1.72 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.35 1.91 -5.00	30.31 2.19 -10.04	44.94 3.67 -10.41	40.64 3.65 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61

BAYONEEC___CTG4 323685	20.09 1.00 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.75 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.42 1.72 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.35 1.91 -5.00	30.31 2.19 -10.04	44.94 3.67 -10.41	40.64 3.65 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61
BAYONEEC___CTG5 323686	20.09 1.00 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.75 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.42 1.72 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.35 1.91 -5.00	30.31 2.19 -10.04	44.94 3.67 -10.41	40.64 3.65 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61
BAYONEEC___CTG6 323687	20.09 1.00 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.75 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.42 1.72 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.35 1.91 -5.00	30.31 2.19 -10.04	44.94 3.67 -10.41	40.64 3.65 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61
BAYONEEC___CTG7 323688	20.09 1.00 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.75 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.42 1.72 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.35 1.91 -5.00	30.31 2.19 -10.04	44.94 3.67 -10.41	40.64 3.65 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61
BAYONEEC___CTG8 323689	20.09 1.00 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.75 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.42 1.72 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.35 1.91 -5.00	30.31 2.19 -10.04	44.94 3.67 -10.41	40.64 3.65 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61
BEACON___LESR 323632	22.12 0.63 -12.83	18.53 0.68 -8.57	16.42 0.53 -8.77	16.46 0.52 -8.77	14.72 0.60 -6.02	15.56 0.72 -5.04	18.45 0.86 -6.25	19.50 0.68 -9.57	21.22 1.13 -5.93	24.29 1.21 -7.43	29.35 1.13 -12.55	29.44 1.13 -12.63	26.02 1.15 -9.15	23.62 1.09 -6.88	23.60 1.08 -6.88	23.77 1.17 -6.16	31.75 1.32 -12.35	45.92 2.25 -12.80	40.73 2.18 -8.37	34.86 2.10 -3.23	34.32 1.84 -6.16	28.28 1.36 -7.26	26.17 1.11 -9.37	20.91 1.17 -3.22
BEAVER RIVER___HYD 24048	8.98 -0.15 -0.46	9.43 -0.17 -0.31	7.31 -0.14 -0.32	7.35 -0.14 -0.32	8.17 -0.15 -0.22	9.80 -0.18 -0.18	11.36 -0.20 -0.23	9.46 -0.13 -0.35	14.17 -0.20 -0.21	15.80 -0.13 -0.27	16.00 -0.13 -0.45	16.02 -0.11 -0.46	15.87 -0.17 -0.33	15.69 -0.20 -0.25	15.67 -0.22 -0.25	16.42 -0.25 -0.22	18.29 -0.24 -0.45	31.18 -0.15 -0.46	30.40 -0.09 -0.30	29.59 -0.06 -0.12	26.44 -0.10 -0.22	19.77 -0.16 -0.26	15.85 -0.17 -0.34	16.52 -0.11 -0.12
BEEBEE_GT_13 23619	9.94 -0.16 -1.43	10.04 -0.20 -0.96	7.97 -0.14 -0.98	7.98 -0.16 -0.98	8.59 -0.18 -0.67	10.15 -0.21 -0.56	11.88 -0.16 -0.70	10.14 -0.17 -1.07	14.44 -0.38 -0.66	16.03 -0.45 -0.83	16.62 -0.46 -1.40	16.66 -0.42 -1.41	16.33 -0.41 -1.02	15.89 -0.52 -0.77	15.86 -0.55 -0.77	16.60 -0.53 -0.69	19.01 -0.45 -1.38	31.55 -0.74 -1.43	30.16 -0.97 -0.93	29.01 -0.89 -0.36	26.22 -0.79 -0.69	19.89 -0.59 -0.81	16.22 -0.50 -1.05	16.51 -0.36 -0.36
BETHLEHEM___GRP 23843	22.01 0.48 -12.86	18.39 0.51 -8.60	16.32 0.40 -8.79	16.36 0.41 -8.79	14.60 0.46 -6.03	15.40 0.56 -5.05	18.28 0.67 -6.27	19.36 0.53 -9.60	20.97 0.86 -5.94	24.01 0.91 -7.45	29.03 0.78 -12.58	29.12 0.78 -12.66	25.68 0.79 -9.18	23.29 0.75 -6.90	23.29 0.75 -6.90	23.42 0.81 -6.17	31.37 0.90 -12.38	45.24 1.54 -12.83	40.06 1.48 -8.39	34.19 1.42 -3.23	33.76 1.26 -6.17	27.87 0.92 -7.28	25.84 0.77 -9.40	20.62 0.87 -3.22
BETHLEHEM___GS1 323560	22.01 0.48 -12.86	18.39 0.51 -8.60	16.32 0.40 -8.79	16.36 0.41 -8.79	14.60 0.46 -6.03	15.40 0.56 -5.05	18.28 0.67 -6.27	19.36 0.53 -9.60	20.97 0.86 -5.94	24.01 0.91 -7.45	29.03 0.78 -12.58	29.12 0.78 -12.66	25.68 0.79 -9.18	23.29 0.75 -6.90	23.29 0.75 -6.90	23.42 0.81 -6.17	31.37 0.90 -12.38	45.24 1.54 -12.83	40.06 1.48 -8.39	34.19 1.42 -3.23	33.76 1.26 -6.17	27.87 0.92 -7.28	25.84 0.77 -9.40	20.62 0.87 -3.22
BETHLEHEM___GS2 323561	22.01 0.48 -12.86	18.39 0.51 -8.60	16.32 0.40 -8.79	16.36 0.41 -8.79	14.60 0.46 -6.03	15.40 0.56 -5.05	18.28 0.67 -6.27	19.36 0.53 -9.60	20.97 0.86 -5.94	24.01 0.91 -7.45	29.03 0.78 -12.58	29.12 0.78 -12.66	25.68 0.79 -9.18	23.29 0.75 -6.90	23.29 0.75 -6.90	23.42 0.81 -6.17	31.37 0.90 -12.38	45.24 1.54 -12.83	40.06 1.48 -8.39	34.19 1.42 -3.23	33.76 1.26 -6.17	27.87 0.92 -7.28	25.84 0.77 -9.40	20.62 0.87 -3.22
BETHLEHEM___GS3 323562	22.01 0.48 -12.86	18.39 0.51 -8.60	16.32 0.40 -8.79	16.36 0.41 -8.79	14.60 0.46 -6.03	15.40 0.56 -5.05	18.28 0.67 -6.27	19.36 0.53 -9.60	20.97 0.86 -5.94	24.01 0.91 -7.45	29.03 0.78 -12.58	29.12 0.78 -12.66	25.68 0.79 -9.18	23.29 0.75 -6.90	23.29 0.75 -6.90	23.42 0.81 -6.17	31.37 0.90 -12.38	45.24 1.54 -12.83	40.06 1.48 -8.39	34.19 1.42 -3.23	33.76 1.26 -6.17	27.87 0.92 -7.28	25.84 0.77 -9.40	20.62 0.87 -3.22
BETHLEHEM___STEEL 23779	10.37 -0.11 -1.82	10.33 -0.17 -1.22	8.27 -0.10 -1.24	8.27 -0.14 -1.24	8.81 -0.15 -0.85	10.32 -0.19 -0.71	12.09 -0.14 -0.89	10.40 -0.19 -1.36	14.43 -0.57 -0.84	15.97 -0.74 -1.05	16.68 -0.77 -1.78	16.73 -0.74 -1.79	16.37 -0.64 -1.30	15.80 -0.81 -0.98	15.77 -0.84 -0.98	16.56 -0.76 -0.87	19.13 -0.71 -1.75	31.26 -1.42 -1.81	29.78 -1.60 -1.19	28.49 -1.51 -0.46	25.91 -1.29 -0.87	19.77 -0.92 -1.03	16.30 -0.71 -1.33	16.44 -0.53 -0.46
BETHPAGE_CC_5 323564	20.35 1.26 -10.43	18.18 1.26 -7.64	16.37 0.96 -8.28	16.93 0.95 -8.81	15.94 1.06 -6.78	15.60 1.29 -4.51	17.93 1.51 -5.08	18.30 1.27 -7.80	20.82 1.84 -4.82	23.90 2.21 -6.04	29.51 2.21 -11.62	29.59 2.24 -11.68	27.75 2.28 -9.76	26.46 2.24 -8.59	29.89 2.22 -12.03	32.99 2.33 -14.21	43.13 2.66 -22.39	59.55 4.51 -24.17	61.88 4.41 -27.28	50.08 4.34 -16.21	48.41 3.79 -18.30	43.21 2.87 -20.67	33.12 2.26 -15.18	23.27 2.31 -4.43
BINGHAMTON___COGEN 23790	11.99 0.17 -3.15	11.54 0.16 -2.10	9.40 0.12 -2.15	9.43 0.11 -2.15	9.71 0.13 -1.48	11.20 0.17 -1.24	13.12 0.25 -1.53	11.79 0.20 -2.35	15.85 0.24 -1.46	17.72 0.24 -1.82	18.97 0.22 -3.08	19.01 0.24 -3.10	18.23 0.27 -2.25	17.52 0.19 -1.69	17.50 0.17 -1.69	18.18 0.23 -1.51	21.45 0.34 -3.03	34.56 0.56 -3.14	32.67 0.42 -2.05	30.80 0.47 -0.79	28.20 0.37 -1.51	21.72 0.28 -1.78	18.18 0.20 -2.30	17.56 0.25 -0.79

BLACK RIVER___HYD 24047	9.28 -0.03 -0.65	9.66 -0.06 -0.44	7.51 -0.06 -0.45	7.56 -0.06 -0.45	8.35 -0.06 -0.31	9.99 -0.06 -0.26	11.62 -0.03 -0.32	9.74 0.01 -0.49	14.50 0.04 -0.30	16.21 0.17 -0.38	16.50 0.19 -0.64	16.52 0.20 -0.64	16.30 0.13 -0.47	16.08 0.09 -0.35	16.07 0.08 -0.35	16.80 0.05 -0.31	18.85 0.14 -0.63	32.10 0.58 -0.65	31.25 0.64 -0.43	30.35 0.65 -0.16	27.14 0.50 -0.31	20.29 0.26 -0.37	16.25 0.09 -0.48	16.85 0.17 -0.16
BLISS_WT_PWR 323608	10.58 0.03 -1.89	10.52 -0.03 -1.27	8.42 0.00 -1.29	8.43 -0.03 -1.29	8.97 -0.02 -0.89	10.51 -0.03 -0.74	12.33 0.07 -0.92	10.67 0.02 -1.41	14.82 -0.21 -0.88	16.42 -0.33 -1.10	17.15 -0.38 -1.85	17.19 -0.34 -1.86	16.83 -0.24 -1.35	16.23 -0.42 -1.02	16.20 -0.45 -1.02	17.02 -0.33 -0.91	19.67 -0.24 -1.82	32.20 -0.55 -1.89	30.70 -0.72 -1.23	29.33 -0.68 -0.48	26.65 -0.58 -0.91	20.32 -0.41 -1.07	16.73 -0.33 -1.38	16.80 -0.20 -0.47
BLUE_CIRC_CHEM_DRP 24182	21.92 0.54 -12.72	18.36 0.58 -8.50	16.27 0.44 -8.69	16.31 0.44 -8.69	14.58 0.51 -5.97	15.41 0.62 -5.00	18.27 0.73 -6.20	19.32 0.58 -9.49	20.97 0.93 -5.88	24.03 1.00 -7.37	29.09 0.97 -12.44	29.16 0.96 -12.53	25.77 0.97 -9.08	23.41 0.94 -6.83	23.41 0.94 -6.83	23.53 0.99 -6.11	31.47 1.14 -12.25	45.48 1.91 -12.70	40.33 1.84 -8.30	34.54 1.80 -3.20	34.01 1.58 -6.11	28.05 1.18 -7.20	25.93 0.96 -9.30	20.70 0.99 -3.19
BOC_GAS_DRP 24189	21.94 0.50 -12.77	18.35 0.53 -8.54	16.26 0.41 -8.73	16.31 0.42 -8.73	14.56 0.47 -5.99	15.38 0.57 -5.02	18.25 0.68 -6.23	19.31 0.54 -9.53	20.93 0.86 -5.90	23.98 0.92 -7.39	29.06 0.89 -12.49	29.14 0.89 -12.58	25.72 0.90 -9.11	23.37 0.88 -6.85	23.37 0.88 -6.85	23.49 0.92 -6.13	31.45 1.07 -12.30	45.40 1.79 -12.75	40.21 1.69 -8.33	34.43 1.68 -3.21	33.93 1.47 -6.13	28.00 1.10 -7.23	25.90 0.89 -9.33	20.65 0.92 -3.20
BORALEX_4TH_BRANCH 23824	22.48 0.75 -13.07	18.82 0.80 -8.74	16.70 0.63 -8.93	16.74 0.64 -8.93	14.96 0.73 -6.13	15.81 0.88 -5.14	18.79 1.08 -6.37	19.87 0.88 -9.75	21.62 1.42 -6.04	24.71 1.49 -7.57	29.98 1.52 -12.78	30.07 1.52 -12.87	26.54 1.49 -9.33	24.11 1.45 -7.01	24.11 1.45 -7.01	24.26 1.55 -6.27	32.40 1.74 -12.59	46.84 2.93 -13.05	41.46 2.75 -8.52	35.45 2.63 -3.29	35.02 2.42 -6.27	28.87 1.81 -7.40	26.69 1.46 -9.55	21.20 1.40 -3.28
BOWLINE___1 23526	19.80 0.89 -10.24	17.06 0.93 -6.85	14.83 0.70 -7.00	14.86 0.69 -7.00	13.68 0.78 -4.81	14.77 0.95 -4.03	17.42 1.09 -4.99	17.79 0.91 -7.64	20.28 1.39 -4.74	23.20 1.61 -5.93	27.34 1.65 -10.02	27.39 1.63 -10.09	24.72 1.70 -7.31	22.81 1.67 -5.50	22.81 1.67 -5.50	23.12 1.76 -4.92	29.93 1.99 -9.86	44.48 3.40 -10.22	40.19 3.32 -6.68	35.42 3.31 -2.58	34.11 2.87 -4.92	27.63 2.16 -5.80	24.84 1.68 -7.48	20.79 1.70 -2.57
BOWLINE___2 23595	19.80 0.89 -10.24	17.06 0.93 -6.85	14.83 0.70 -7.00	14.86 0.69 -7.00	13.68 0.78 -4.81	14.77 0.95 -4.03	17.42 1.09 -4.99	17.79 0.91 -7.64	20.28 1.39 -4.74	23.20 1.61 -5.93	27.34 1.65 -10.02	27.39 1.63 -10.09	24.72 1.70 -7.31	22.81 1.67 -5.50	22.81 1.67 -5.50	23.12 1.76 -4.92	29.95 2.01 -9.86	44.48 3.40 -10.22	40.19 3.32 -6.68	35.42 3.31 -2.58	34.11 2.87 -4.92	27.63 2.16 -5.80	24.84 1.68 -7.48	20.79 1.70 -2.57
BROOKHAVEN___DRP 24191	20.51 1.41 -10.43	18.29 1.37 -7.64	16.43 1.02 -8.28	17.01 1.02 -8.81	16.01 1.13 -6.78	15.71 1.40 -4.51	18.07 1.64 -5.08	18.42 1.38 -7.80	21.03 2.05 -4.82	24.14 2.44 -6.04	29.33 2.46 -11.20	29.39 2.46 -11.26	27.28 2.50 -9.06	25.97 2.47 -7.86	29.56 2.46 -11.46	32.78 2.60 -13.74	43.42 2.95 -22.39	60.22 5.18 -24.17	62.54 5.07 -27.28	50.67 4.93 -16.21	48.91 4.29 -18.30	43.52 3.19 -20.67	33.02 2.49 -14.85	23.46 2.51 -4.43
BROOKLYN_NAVY_YARD 23515	20.07 0.98 -10.43	17.25 1.00 -6.97	15.01 0.75 -7.13	15.03 0.74 -7.13	13.82 0.83 -4.89	14.90 1.01 -4.10	17.59 1.17 -5.08	17.99 0.97 -7.78	20.45 1.47 -4.82	23.40 1.71 -6.04	27.66 1.79 -10.20	27.73 1.79 -10.27	24.99 1.84 -7.44	23.05 1.81 -5.60	23.05 1.81 -5.60	23.35 1.91 -5.00	30.29 2.17 -10.04	44.97 3.70 -10.41	40.67 3.68 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.13 1.83 -7.62	20.98 1.85 -2.61
BROOKLYN___ARMY_DRP 323595	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
BROOME_2_LFGE 323671	11.99 0.17 -3.15	11.54 0.16 -2.10	9.40 0.12 -2.15	9.43 0.11 -2.15	9.71 0.13 -1.48	11.20 0.17 -1.24	13.12 0.25 -1.53	11.79 0.20 -2.35	15.85 0.24 -1.46	17.72 0.24 -1.82	18.97 0.22 -3.08	19.01 0.24 -3.10	18.23 0.27 -2.25	17.52 0.19 -1.69	17.50 0.17 -1.69	18.18 0.23 -1.51	21.45 0.34 -3.03	34.56 0.56 -3.14	32.67 0.42 -2.05	30.80 0.47 -0.79	28.20 0.37 -1.51	21.72 0.28 -1.78	18.18 0.20 -2.30	17.56 0.25 -0.79
BROOME___LFGE 323600	11.99 0.17 -3.15	11.54 0.16 -2.10	9.40 0.12 -2.15	9.43 0.11 -2.15	9.71 0.13 -1.48	11.20 0.17 -1.24	13.12 0.25 -1.53	11.79 0.20 -2.35	15.85 0.24 -1.46	17.72 0.24 -1.82	18.97 0.22 -3.08	19.01 0.24 -3.10	18.23 0.27 -2.25	17.52 0.19 -1.69	17.50 0.17 -1.69	18.18 0.23 -1.51	21.45 0.34 -3.03	34.56 0.56 -3.14	32.67 0.42 -2.05	30.80 0.47 -0.79	28.20 0.37 -1.51	21.72 0.28 -1.78	18.18 0.20 -2.30	17.56 0.25 -0.79
BURROWS___LYONSDAL 23803	9.11 0.02 -0.43	9.58 0.01 -0.29	7.42 0.00 -0.29	7.47 0.01 -0.29	8.31 0.01 -0.20	9.98 0.02 -0.17	11.57 0.02 -0.21	9.63 0.07 -0.32	14.44 0.09 -0.20	16.06 0.16 -0.25	16.25 0.16 -0.42	16.25 0.16 -0.42	16.13 0.11 -0.31	15.95 0.08 -0.23	15.93 0.06 -0.23	16.71 0.07 -0.21	18.62 0.13 -0.41	31.72 0.43 -0.43	30.86 0.39 -0.28	30.03 0.38 -0.11	26.82 0.29 -0.21	20.05 0.14 -0.24	16.05 0.06 -0.31	16.73 0.10 -0.11
CAITHNESS_CC_1 323624	20.47 1.38 -10.43	18.27 1.35 -7.64	16.41 1.00 -8.28	16.98 1.00 -8.81	15.99 1.11 -6.78	15.68 1.37 -4.51	18.02 1.60 -5.08	18.39 1.35 -7.80	20.99 2.01 -4.82	24.09 2.40 -6.04	29.27 2.40 -11.20	29.34 2.41 -11.26	27.23 2.45 -9.06	25.90 2.41 -7.85	29.51 2.41 -11.46	32.71 2.53 -13.74	43.35 2.88 -22.39	60.10 5.06 -24.17	62.42 4.95 -27.28	50.56 4.82 -16.21	48.81 4.19 -18.30	43.44 3.11 -20.67	32.97 2.44 -14.85	23.41 2.46 -4.43
CALPINE BETH_PAGE_GT4 24209	20.35 1.26 -10.43	18.19 1.27 -7.64	16.37 0.96 -8.28	16.94 0.95 -8.81	15.95 1.07 -6.78	15.61 1.30 -4.51	17.93 1.51 -5.08	18.30 1.27 -7.80	20.83 1.85 -4.82	23.90 2.21 -6.04	29.82 2.22 -11.92	29.89 2.24 -11.97	28.24 2.28 -10.25	26.99 2.24 -9.11	30.30 2.24 -12.42	33.33 2.35 -14.54	43.13 2.66 -22.39	59.58 4.54 -24.17	61.91 4.44 -27.28	50.11 4.37 -16.21	48.46 3.84 -18.30	43.21 2.87 -20.67	33.41 2.27 -15.46	23.27 2.31 -4.43

CALPINE_BETH_PAGE_GT_4 323586	20.35 1.26 -10.43	18.19 1.27 -7.64	16.37 0.96 -8.28	16.94 0.95 -8.81	15.95 1.07 -6.78	15.61 1.30 -4.51	17.93 1.51 -5.08	18.30 1.27 -7.80	20.83 1.85 -4.82	23.90 2.21 -6.04	29.82 2.22 -11.92	29.89 2.24 -11.97	28.24 2.28 -10.25	26.99 2.24 -9.11	30.30 2.24 -12.42	33.33 2.35 -14.54	43.13 2.66 -22.39	59.58 4.54 -24.17	61.91 4.44 -27.28	50.11 4.37 -16.21	48.46 3.84 -18.30	43.21 2.87 -20.67	33.41 2.27 -15.46	23.27 2.31 -4.43
CALPINE_BP_GT1 23823	20.35 1.26 -10.43	18.19 1.27 -7.64	16.37 0.96 -8.28	16.94 0.95 -8.81	15.95 1.07 -6.78	15.61 1.30 -4.51	17.93 1.51 -5.08	18.30 1.27 -7.80	20.83 1.85 -4.82	23.90 2.21 -6.04	29.82 2.22 -11.92	29.89 2.24 -11.97	28.24 2.28 -10.25	26.99 2.24 -9.11	30.30 2.24 -12.42	33.33 2.35 -14.54	43.13 2.66 -22.39	59.58 4.54 -24.17	61.91 4.44 -27.28	50.11 4.37 -16.21	48.46 3.84 -18.30	43.21 2.87 -20.67	33.41 2.27 -15.46	23.27 2.31 -4.43
CALSPAN___DRP 24200	10.37 -0.11 -1.82	10.33 -0.17 -1.22	8.27 -0.10 -1.24	8.27 -0.14 -1.24	8.81 -0.15 -0.85	10.32 -0.19 -0.71	12.09 -0.14 -0.89	10.40 -0.19 -1.36	14.43 -0.57 -0.84	15.97 -0.74 -1.05	16.68 -0.77 -1.78	16.73 -0.74 -1.79	16.37 -0.64 -1.30	15.80 -0.81 -0.98	15.77 -0.84 -0.98	16.56 -0.76 -0.87	19.13 -0.71 -1.75	31.26 -1.42 -1.81	29.78 -1.60 -1.19	28.49 -1.51 -0.46	25.91 -1.29 -0.87	19.77 -0.92 -1.03	16.30 -0.71 -1.33	16.44 -0.53 -0.46
CANDIGU_WT_PWR 323617	11.05 0.13 -2.26	10.88 0.09 -1.51	8.76 0.09 -1.54	8.78 0.06 -1.54	9.24 0.08 -1.06	10.79 0.11 -0.89	12.64 0.20 -1.10	11.05 0.13 -1.68	15.23 0.03 -1.04	16.92 -0.05 -1.31	17.80 -0.08 -2.21	17.83 -0.06 -2.22	17.34 0.02 -1.61	16.73 -0.13 -1.21	16.70 -0.16 -1.21	17.46 -0.07 -1.08	20.31 0.05 -2.17	33.09 -0.03 -2.25	31.48 -0.18 -1.47	29.96 -0.15 -0.57	27.28 -0.13 -1.08	20.85 -0.10 -1.28	17.22 -0.11 -1.65	17.10 0.02 -0.57
CARR STREET_E__SYR 24060	9.74 -0.02 -1.10	9.98 -0.04 -0.73	7.85 -0.03 -0.75	7.88 -0.04 -0.75	8.57 -0.04 -0.51	10.18 -0.04 -0.43	11.87 0.00 -0.53	10.06 0.00 -0.82	14.64 -0.03 -0.51	16.26 -0.03 -0.63	16.71 -0.03 -1.07	16.74 -0.02 -1.08	16.48 -0.02 -0.78	16.17 -0.06 -0.59	16.15 -0.08 -0.59	16.90 -0.07 -0.53	19.17 0.04 -1.06	32.02 0.06 -1.09	30.91 0.00 -0.71	29.81 0.00 -0.28	26.82 -0.03 -0.53	20.23 -0.06 -0.62	16.40 -0.08 -0.80	16.73 -0.07 -0.27
CARTHAGE___PAPER 23857	9.19 -0.08 -0.60	9.58 -0.10 -0.40	7.45 -0.09 -0.41	7.49 -0.09 -0.41	8.28 -0.10 -0.28	9.93 -0.10 -0.24	11.53 -0.10 -0.29	9.64 -0.06 -0.45	14.38 -0.06 -0.28	16.07 0.06 -0.35	16.32 0.06 -0.59	16.34 0.08 -0.59	16.14 0.00 -0.43	15.95 -0.02 -0.32	15.93 -0.03 -0.32	16.68 -0.05 -0.29	18.66 0.00 -0.58	31.74 0.28 -0.60	30.95 0.36 -0.39	30.07 0.38 -0.15	26.87 0.26 -0.29	20.11 0.10 -0.34	16.10 -0.02 -0.44	16.72 0.05 -0.15
CE_DUNWOOD___DRP 24194	20.02 0.94 -10.41	17.21 0.97 -6.96	14.98 0.73 -7.12	15.00 0.72 -7.12	13.79 0.80 -4.89	14.87 0.98 -4.09	17.55 1.13 -5.08	17.96 0.94 -7.77	20.42 1.44 -4.82	23.36 1.68 -6.03	27.58 1.72 -10.19	27.66 1.72 -10.26	24.91 1.76 -7.43	22.97 1.74 -5.59	22.97 1.74 -5.59	23.27 1.82 -5.00	30.19 2.08 -10.03	44.81 3.55 -10.40	40.48 3.50 -6.79	35.61 3.45 -2.62	34.32 3.00 -5.00	27.82 2.26 -5.90	25.05 1.76 -7.61	20.90 1.77 -2.61
CE_MILLWOOD___DRP 24193	19.97 0.91 -10.39	17.18 0.95 -6.95	14.95 0.71 -7.10	14.97 0.70 -7.10	13.76 0.79 -4.88	14.84 0.96 -4.09	17.52 1.11 -5.07	17.91 0.91 -7.76	20.38 1.42 -4.80	23.30 1.63 -6.02	27.52 1.68 -10.17	27.59 1.68 -10.24	24.86 1.73 -7.42	22.92 1.71 -5.58	22.92 1.71 -5.58	23.22 1.79 -4.99	30.13 2.04 -10.01	44.72 3.49 -10.37	40.38 3.41 -6.78	35.52 3.37 -2.61	34.26 2.95 -4.99	27.75 2.20 -5.88	24.98 1.71 -7.59	20.86 1.73 -2.61
CE_NYC2_DRP 24202	20.14 1.05 -10.43	17.32 1.07 -6.97	15.06 0.80 -7.13	15.08 0.79 -7.13	13.87 0.88 -4.89	14.92 1.03 -4.10	17.59 1.17 -5.08	17.97 0.95 -7.78	20.44 1.46 -4.82	23.40 1.71 -6.04	27.66 1.79 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
CE_NYC_DRP 24195	20.09 1.00 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.76 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.61 1.19 -5.08	18.00 0.98 -7.78	20.48 1.50 -4.82	23.43 1.74 -6.04	27.69 1.82 -10.20	27.76 1.82 -10.27	25.03 1.87 -7.44	23.08 1.84 -5.60	23.08 1.84 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.01 3.73 -10.41	40.67 3.68 -6.80	35.82 3.66 -2.62	34.51 3.18 -5.00	27.97 2.40 -5.90	25.16 1.86 -7.62	21.02 1.88 -2.61
CHAFFEE___LFGE 323603	10.46 -0.06 -1.85	10.40 -0.12 -1.24	8.33 -0.06 -1.27	8.34 -0.10 -1.27	8.86 -0.11 -0.87	10.38 -0.14 -0.73	12.17 -0.07 -0.90	10.50 -0.12 -1.38	14.58 -0.44 -0.86	16.14 -0.59 -1.07	16.86 -0.63 -1.81	16.90 -0.60 -1.83	16.53 -0.50 -1.32	15.96 -0.67 -1.00	15.93 -0.70 -1.00	16.74 -0.59 -0.89	19.34 -0.52 -1.79	31.63 -1.08 -1.85	30.16 -1.24 -1.21	28.82 -1.18 -0.47	26.21 -1.00 -0.89	19.99 -0.73 -1.05	16.47 -0.56 -1.36	16.57 -0.41 -0.46
CHATEAUG_WT_PWR 323614	8.27 -0.40 0.00	8.92 -0.36 0.00	6.86 -0.27 0.00	6.92 -0.25 0.00	7.82 -0.28 0.00	9.46 -0.33 0.00	10.91 -0.43 0.00	8.91 -0.33 0.00	13.66 -0.50 0.00	15.19 -0.47 0.00	15.14 -0.53 0.00	15.19 -0.49 0.00	15.20 -0.52 0.00	15.17 -0.47 0.00	15.19 -0.45 0.00	16.03 -0.41 0.00	17.47 -0.61 0.00	29.91 -0.96 0.00	29.47 -0.72 0.00	28.74 -0.80 0.00	25.67 -0.66 0.00	19.14 -0.53 0.00	15.27 -0.41 0.00	16.12 -0.40 0.00
CHAT_HIGH_FALL_HYD 323578	8.24 -0.42 0.00	8.90 -0.38 0.00	6.85 -0.29 0.00	6.90 -0.27 0.00	7.80 -0.30 0.00	9.44 -0.35 0.00	10.88 -0.45 0.00	8.90 -0.34 0.00	13.63 -0.52 0.00	15.17 -0.49 0.00	15.11 -0.56 0.00	15.16 -0.52 0.00	15.16 -0.55 0.00	15.14 -0.50 0.00	15.16 -0.48 0.00	16.01 -0.43 0.00	17.43 -0.65 0.00	29.85 -1.02 0.00	29.44 -0.75 0.00	28.71 -0.83 0.00	25.64 -0.68 0.00	19.10 -0.57 0.00	15.24 -0.44 0.00	16.09 -0.43 0.00
CHAUTAUQUA___LFGE 323629	10.73 0.17 -1.90	10.67 0.12 -1.27	8.55 0.12 -1.30	8.55 0.09 -1.30	9.10 0.11 -0.89	10.66 0.13 -0.75	12.52 0.26 -0.92	10.83 0.18 -1.42	15.06 0.03 -0.88	16.68 -0.08 -1.10	17.40 -0.13 -1.86	17.43 -0.11 -1.87	17.07 0.00 -1.35	16.49 -0.17 -1.02	16.45 -0.20 -1.02	17.29 -0.07 -0.91	19.94 0.04 -1.83	32.63 -0.12 -1.89	31.10 -0.33 -1.24	29.72 -0.30 -0.48	27.02 -0.21 -0.91	20.60 -0.14 -1.07	16.99 -0.08 -1.39	17.06 0.07 -0.48
CH_MIDHUDSON___DRP 24192	20.60 0.93 -11.01	17.62 0.97 -7.36	15.38 0.73 -7.52	15.42 0.72 -7.52	14.08 0.82 -5.17	15.11 0.99 -4.33	17.84 1.13 -5.37	18.38 0.92 -8.22	20.69 1.44 -5.09	23.71 1.68 -6.38	28.17 1.72 -10.77	28.24 1.72 -10.85	25.32 1.74 -7.86	23.27 1.72 -5.91	23.29 1.74 -5.91	23.55 1.82 -5.28	30.76 2.08 -10.61	45.43 3.58 -10.99	40.84 3.47 -7.18	35.73 3.42 -2.77	34.61 3.00 -5.28	28.14 2.24 -6.23	25.46 1.74 -8.05	21.01 1.73 -2.76

CH_MISC_IPPS 23765	20.21 0.97 -10.57	17.36 1.01 -7.07	15.11 0.76 -7.22	15.15 0.75 -7.22	13.90 0.84 -4.96	14.97 1.02 -4.16	17.65 1.16 -5.15	18.08 0.95 -7.89	20.53 1.49 -4.89	23.52 1.74 -6.12	27.80 1.79 -10.34	27.87 1.79 -10.41	25.07 1.81 -7.55	23.10 1.78 -5.67	23.11 1.80 -5.67	23.42 1.91 -5.07	30.41 2.15 -10.18	45.18 3.76 -10.55	40.71 3.62 -6.89	35.77 3.57 -2.66	34.53 3.13 -5.07	27.99 2.34 -5.98	25.21 1.80 -7.73	20.97 1.80 -2.65
CH_RES_BVR_FALLS 23983	8.33 -0.16 0.18	9.02 -0.14 0.12	6.92 -0.09 0.12	6.97 -0.07 0.12	7.95 -0.07 0.08	9.64 -0.08 0.07	11.16 -0.09 0.09	9.03 -0.07 0.13	13.98 -0.10 0.08	15.44 -0.11 0.10	15.37 -0.13 0.18	15.37 -0.13 0.18	15.43 -0.16 0.13	15.37 -0.17 0.10	15.37 -0.17 0.10	16.21 -0.15 0.09	17.76 -0.15 0.17	30.44 -0.25 0.18	29.83 -0.24 0.12	29.22 -0.27 0.05	25.97 -0.26 0.09	19.35 -0.22 0.10	15.36 -0.19 0.13	16.26 -0.22 0.05
CH_RES_NIAGARA 23895	10.02 -0.36 -1.72	10.01 -0.42 -1.15	8.03 -0.28 -1.17	8.02 -0.32 -1.17	8.54 -0.36 -0.81	10.01 -0.46 -0.67	11.68 -0.50 -0.84	9.98 -0.55 -1.28	13.79 -1.16 -0.79	15.21 -1.44 -0.99	15.88 -1.47 -1.68	15.92 -1.44 -1.69	15.56 -1.38 -1.22	15.03 -1.53 -0.92	15.01 -1.55 -0.92	15.74 -1.53 -0.82	18.16 -1.57 -1.65	29.58 -2.99 -1.71	28.14 -3.17 -1.12	26.98 -2.98 -0.43	24.54 -2.61 -0.82	18.79 -1.85 -0.97	15.52 -1.41 -1.25	15.81 -1.14 -0.43
CH_RES_SYRACUSE 23985	9.89 0.03 -1.20	10.09 0.01 -0.80	7.96 0.01 -0.82	7.99 0.00 -0.82	8.66 0.00 -0.56	10.26 0.00 -0.47	11.98 0.06 -0.59	10.18 0.05 -0.90	14.76 0.04 -0.56	16.40 0.05 -0.70	16.91 0.06 -1.18	16.92 0.06 -1.18	16.65 0.08 -0.86	16.30 0.02 -0.65	16.29 0.00 -0.65	17.05 0.03 -0.58	19.37 0.13 -1.16	32.31 0.25 -1.20	31.13 0.15 -0.78	30.02 0.18 -0.30	27.01 0.11 -0.58	20.41 0.06 -0.68	16.56 0.00 -0.88	16.84 0.02 -0.30
CLINTON_WT_PWR 323605	8.27 -0.40 0.00	8.92 -0.36 0.00	6.86 -0.27 0.00	6.92 -0.25 0.00	7.82 -0.28 0.00	9.46 -0.33 0.00	10.91 -0.43 0.00	8.91 -0.33 0.00	13.66 -0.50 0.00	15.19 -0.47 0.00	15.14 -0.53 0.00	15.19 -0.49 0.00	15.20 -0.52 0.00	15.17 -0.47 0.00	15.19 -0.45 0.00	16.03 -0.41 0.00	17.47 -0.61 0.00	29.91 -0.96 0.00	29.47 -0.72 0.00	28.74 -0.80 0.00	25.67 -0.66 0.00	19.14 -0.53 0.00	15.27 -0.41 0.00	16.12 -0.40 0.00
CLINTON___LFGE 323618	8.28 -0.38 0.00	8.97 -0.32 0.00	6.90 -0.24 0.00	6.95 -0.21 0.00	7.86 -0.24 0.00	9.52 -0.27 0.00	10.96 -0.37 0.00	8.97 -0.27 0.00	13.75 -0.41 0.00	15.33 -0.33 0.00	15.23 -0.44 0.00	15.28 -0.39 0.00	15.29 -0.42 0.00	15.26 -0.38 0.00	15.28 -0.36 0.00	16.18 -0.26 0.00	17.61 -0.47 0.00	30.22 -0.65 0.00	29.89 -0.30 0.00	29.12 -0.41 0.00	25.95 -0.37 0.00	19.31 -0.35 0.00	15.38 -0.30 0.00	16.25 -0.26 0.00
COLONIE_LFGE___ 323577	22.58 0.66 -13.25	18.85 0.71 -8.86	16.75 0.56 -9.06	16.79 0.57 -9.06	14.97 0.65 -6.22	15.78 0.77 -5.21	18.74 0.94 -6.46	19.88 0.75 -9.89	21.52 1.23 -6.13	24.63 1.30 -7.68	29.92 1.29 -12.97	30.01 1.29 -13.06	26.45 1.27 -9.46	23.97 1.22 -7.11	23.97 1.22 -7.11	24.10 1.30 -6.36	32.29 1.45 -12.77	46.57 2.47 -13.23	41.19 2.36 -8.64	35.11 2.24 -3.33	34.69 2.00 -6.36	28.66 1.49 -7.50	26.56 1.19 -9.69	21.02 1.17 -3.32
CORNELL___ 23752	10.93 0.22 -2.04	10.86 0.21 -1.36	8.69 0.16 -1.39	8.71 0.15 -1.39	9.24 0.18 -0.96	10.82 0.23 -0.80	12.66 0.33 -1.00	11.04 0.28 -1.52	15.50 0.40 -0.94	17.28 0.44 -1.18	18.12 0.45 -2.00	18.15 0.47 -2.01	17.64 0.47 -1.46	17.13 0.39 -1.10	17.11 0.37 -1.10	17.85 0.43 -0.98	20.64 0.60 -1.97	33.98 1.08 -2.04	32.49 0.97 -1.33	31.02 0.97 -0.51	28.09 0.79 -0.98	21.35 0.53 -1.16	17.51 0.34 -1.49	17.43 0.40 -0.51
COXSACKIE___GT 23611	20.75 0.85 -11.24	17.71 0.91 -7.51	15.49 0.68 -7.68	15.52 0.67 -7.68	14.14 0.77 -5.27	15.12 0.91 -4.42	17.82 1.00 -5.48	18.40 0.78 -8.39	20.66 1.30 -5.20	23.72 1.55 -6.51	28.23 1.57 -10.99	28.30 1.55 -11.07	25.21 1.48 -8.02	23.13 1.45 -6.03	23.17 1.50 -6.03	23.45 1.61 -5.39	30.70 1.79 -10.83	45.42 3.33 -11.22	40.60 3.08 -7.33	35.38 3.01 -2.83	34.35 2.63 -5.39	28.00 1.97 -6.36	25.38 1.49 -8.21	20.81 1.47 -2.82
CRESCENT___HYD 24018	22.58 0.66 -13.25	18.85 0.71 -8.86	16.75 0.56 -9.06	16.79 0.57 -9.06	14.97 0.65 -6.22	15.78 0.77 -5.21	18.74 0.94 -6.46	19.88 0.75 -9.89	21.52 1.23 -6.13	24.63 1.30 -7.68	29.92 1.29 -12.97	30.01 1.29 -13.06	26.45 1.27 -9.46	23.97 1.22 -7.11	23.97 1.22 -7.11	24.10 1.30 -6.36	32.29 1.45 -12.77	46.57 2.47 -13.23	41.19 2.36 -8.64	35.11 2.24 -3.33	34.69 2.00 -6.36	28.66 1.49 -7.50	26.56 1.19 -9.69	21.02 1.17 -3.32
CRUCIBLE_METL_DRP 24180	9.89 0.03 -1.20	10.09 0.01 -0.80	7.96 0.01 -0.82	7.99 0.00 -0.82	8.66 0.00 -0.56	10.26 0.00 -0.47	11.98 0.06 -0.59	10.18 0.05 -0.90	14.76 0.04 -0.56	16.40 0.05 -0.70	16.91 0.06 -1.18	16.92 0.06 -1.18	16.65 0.08 -0.86	16.30 0.02 -0.65	16.29 0.00 -0.65	17.05 0.03 -0.58	19.37 0.13 -1.16	32.31 0.25 -1.20	31.13 0.15 -0.78	30.02 0.18 -0.30	27.01 0.11 -0.58	20.41 0.06 -0.68	16.56 0.00 -0.88	16.84 0.02 -0.30
DANC___LFGE 323619	9.28 -0.03 -0.65	9.66 -0.06 -0.44	7.51 -0.06 -0.45	7.56 -0.06 -0.45	8.35 -0.06 -0.31	9.99 -0.06 -0.26	11.62 -0.03 -0.32	9.74 0.01 -0.49	14.50 0.04 -0.30	16.21 0.17 -0.38	16.50 0.19 -0.64	16.52 0.20 -0.64	16.30 0.13 -0.47	16.08 0.09 -0.35	16.07 0.08 -0.35	16.80 0.05 -0.31	18.85 0.14 -0.63	32.10 0.58 -0.65	31.25 0.64 -0.43	30.35 0.65 -0.16	27.14 0.50 -0.31	20.29 0.26 -0.37	16.25 0.09 -0.48	16.85 0.17 -0.16
DANSKAMMER___1 23586	20.21 0.97 -10.57	17.36 1.01 -7.07	15.11 0.76 -7.22	15.15 0.75 -7.22	13.90 0.84 -4.96	14.97 1.02 -4.16	17.65 1.16 -5.15	18.08 0.95 -7.89	20.53 1.49 -4.89	23.52 1.74 -6.12	27.80 1.79 -10.34	27.87 1.79 -10.41	25.07 1.81 -7.55	23.10 1.78 -5.67	23.11 1.80 -5.67	23.42 1.91 -5.07	30.41 2.15 -10.18	45.18 3.76 -10.55	40.71 3.62 -6.89	35.77 3.57 -2.66	34.53 3.13 -5.07	27.99 2.34 -5.98	25.21 1.80 -7.73	20.97 1.80 -2.65
DANSKAMMER___2 23589	20.21 0.97 -10.57	17.36 1.01 -7.07	15.11 0.76 -7.22	15.15 0.75 -7.22	13.90 0.84 -4.96	14.97 1.02 -4.16	17.65 1.16 -5.15	18.08 0.95 -7.89	20.53 1.49 -4.89	23.52 1.74 -6.12	27.80 1.79 -10.34	27.87 1.79 -10.41	25.07 1.81 -7.55	23.10 1.78 -5.67	23.11 1.80 -5.67	23.42 1.91 -5.07	30.41 2.15 -10.18	45.18 3.76 -10.55	40.71 3.62 -6.89	35.77 3.57 -2.66	34.53 3.13 -5.07	27.99 2.34 -5.98	25.21 1.80 -7.73	20.97 1.80 -2.65
DANSKAMMER___3 23590	20.21 0.97 -10.57	17.36 1.01 -7.07	15.11 0.76 -7.22	15.15 0.75 -7.22	13.90 0.84 -4.96	14.97 1.02 -4.16	17.65 1.16 -5.15	18.08 0.95 -7.89	20.53 1.49 -4.89	23.52 1.74 -6.12	27.80 1.79 -10.34	27.87 1.79 -10.41	25.07 1.81 -7.55	23.10 1.78 -5.67	23.11 1.80 -5.67	23.42 1.91 -5.07	30.41 2.15 -10.18	45.18 3.76 -10.55	40.71 3.62 -6.89	35.77 3.57 -2.66	34.53 3.13 -5.07	27.99 2.34 -5.98	25.21 1.80 -7.73	20.97 1.80 -2.65

DANSKAMMER___4 23591	20.21 0.97 -10.57	17.36 1.01 -7.07	15.11 0.76 -7.22	15.15 0.75 -7.22	13.90 0.84 -4.96	14.97 1.02 -4.16	17.65 1.16 -5.15	18.08 0.95 -7.89	20.53 1.49 -4.89	23.52 1.74 -6.12	27.80 1.79 -10.34	27.87 1.79 -10.41	25.07 1.81 -7.55	23.10 1.78 -5.67	23.11 1.80 -5.67	23.42 1.91 -5.07	30.41 2.15 -10.18	45.18 3.76 -10.55	40.71 3.62 -6.89	35.77 3.57 -2.66	34.53 3.13 -5.07	27.99 2.34 -5.98	25.21 1.80 -7.73	20.97 1.80 -2.65
DANSKAMMER___DIESEL 23592	20.21 0.97 -10.57	17.36 1.01 -7.07	15.11 0.76 -7.22	15.15 0.75 -7.22	13.90 0.84 -4.96	14.97 1.02 -4.16	17.65 1.16 -5.15	18.08 0.95 -7.89	20.53 1.49 -4.89	23.52 1.74 -6.12	27.80 1.79 -10.34	27.87 1.79 -10.41	25.07 1.81 -7.55	23.10 1.78 -5.67	23.11 1.80 -5.67	23.42 1.91 -5.07	30.41 2.15 -10.18	45.18 3.76 -10.55	40.71 3.62 -6.89	35.77 3.57 -2.66	34.53 3.13 -5.07	27.99 2.34 -5.98	25.21 1.80 -7.73	20.97 1.80 -2.65
DASHVILLE___HYD 23610	20.03 0.84 -10.53	17.20 0.88 -7.04	14.98 0.66 -7.20	15.01 0.65 -7.20	13.77 0.73 -4.94	14.80 0.87 -4.14	17.46 0.99 -5.13	17.90 0.80 -7.86	20.29 1.26 -4.87	23.24 1.49 -6.10	27.52 1.55 -10.30	27.58 1.54 -10.37	24.79 1.56 -7.52	22.84 1.55 -5.65	22.84 1.55 -5.65	23.14 1.64 -5.05	30.08 1.86 -10.14	44.64 3.27 -10.51	40.20 3.14 -6.87	35.31 3.13 -2.65	34.09 2.71 -5.05	27.67 2.05 -5.96	24.94 1.57 -7.69	20.73 1.57 -2.64
DELAWARE___LFGE 323621	13.00 0.36 -3.98	12.30 0.36 -2.66	10.12 0.27 -2.72	10.15 0.27 -2.72	10.28 0.31 -1.87	11.73 0.37 -1.56	13.75 0.48 -1.94	12.61 0.40 -2.97	16.61 0.61 -1.84	18.65 0.69 -2.30	20.25 0.69 -3.89	20.28 0.69 -3.92	19.25 0.69 -2.84	18.42 0.64 -2.14	18.40 0.63 -2.14	19.03 0.67 -1.91	22.75 0.83 -3.83	36.26 1.42 -3.97	34.11 1.33 -2.60	31.90 1.36 -1.00	29.39 1.16 -1.91	22.75 0.83 -2.25	19.20 0.61 -2.91	18.18 0.66 -1.00
DOGLEVILLE___HYD 23807	9.36 0.48 -0.22	9.94 0.52 -0.14	7.69 0.41 -0.15	7.74 0.42 -0.15	8.70 0.49 -0.10	10.48 0.61 -0.08	12.20 0.76 -0.10	10.05 0.65 -0.16	15.29 1.03 -0.10	16.94 1.16 -0.12	17.04 1.16 -0.21	17.04 1.16 -0.21	17.03 1.16 -0.15	16.85 1.09 -0.12	16.87 1.11 -0.12	17.74 1.20 -0.10	19.72 1.43 -0.21	33.55 2.47 -0.21	32.66 2.32 -0.14	31.83 2.24 -0.05	28.32 1.90 -0.10	21.14 1.36 -0.12	16.85 1.02 -0.16	17.63 1.06 -0.05
DUNKIRK___1 23563	10.70 0.14 -1.89	10.63 0.08 -1.27	8.51 0.09 -1.29	8.52 0.06 -1.29	9.07 0.08 -0.89	10.62 0.09 -0.74	12.47 0.20 -0.92	10.78 0.13 -1.41	14.99 -0.04 -0.88	16.60 -0.16 -1.10	17.32 -0.20 -1.85	17.33 -0.20 -1.86	16.99 -0.08 -1.35	16.41 -0.25 -1.02	16.38 -0.28 -1.02	17.20 -0.15 -0.91	19.85 -0.05 -1.82	32.45 -0.31 -1.89	30.91 -0.51 -1.23	29.57 -0.44 -0.48	26.86 -0.37 -0.91	20.50 -0.24 -1.07	16.91 -0.16 -1.38	16.98 -0.02 -0.47
DUNKIRK___2 23564	10.70 0.14 -1.89	10.63 0.08 -1.27	8.51 0.09 -1.29	8.52 0.06 -1.29	9.07 0.08 -0.89	10.62 0.09 -0.74	12.47 0.20 -0.92	10.78 0.13 -1.41	14.99 -0.04 -0.88	16.60 -0.16 -1.10	17.32 -0.20 -1.85	17.33 -0.20 -1.86	16.99 -0.08 -1.35	16.41 -0.25 -1.02	16.38 -0.28 -1.02	17.20 -0.15 -0.91	19.85 -0.05 -1.82	32.45 -0.31 -1.89	30.91 -0.51 -1.23	29.57 -0.44 -0.48	26.86 -0.37 -0.91	20.50 -0.24 -1.07	16.91 -0.16 -1.38	16.98 -0.02 -0.47
DUNKIRK___3 23565	10.59 0.03 -1.90	10.53 -0.03 -1.27	8.43 0.00 -1.30	8.44 -0.03 -1.30	8.97 -0.02 -0.89	10.51 -0.03 -0.75	12.32 0.06 -0.93	10.65 -0.01 -1.42	14.78 -0.25 -0.88	16.37 -0.39 -1.10	17.10 -0.44 -1.86	17.13 -0.42 -1.88	16.76 -0.31 -1.36	16.18 -0.48 -1.02	16.15 -0.52 -1.02	16.95 -0.41 -0.91	19.59 -0.32 -1.83	31.99 -0.77 -1.90	30.47 -0.97 -1.24	29.13 -0.89 -0.48	26.47 -0.76 -0.91	20.21 -0.53 -1.08	16.68 -0.39 -1.39	16.76 -0.23 -0.48
DUNKIRK___4 23566	10.59 0.03 -1.90	10.53 -0.03 -1.27	8.43 0.00 -1.30	8.44 -0.03 -1.30	8.97 -0.02 -0.89	10.51 -0.03 -0.75	12.32 0.06 -0.93	10.65 -0.01 -1.42	14.78 -0.25 -0.88	16.37 -0.39 -1.10	17.10 -0.44 -1.86	17.13 -0.42 -1.88	16.76 -0.31 -1.36	16.18 -0.48 -1.02	16.15 -0.52 -1.02	16.95 -0.41 -0.91	19.59 -0.32 -1.83	31.99 -0.77 -1.90	30.47 -0.97 -1.24	29.13 -0.89 -0.48	26.47 -0.76 -0.91	20.21 -0.53 -1.08	16.68 -0.39 -1.39	16.76 -0.23 -0.48
EAST HAMPTON___GT 23717	20.95 1.85 -10.43	18.76 1.84 -7.64	16.77 1.36 -8.28	17.35 1.37 -8.81	16.40 1.52 -6.78	16.18 1.87 -4.51	18.62 2.20 -5.08	18.88 1.84 -7.80	21.77 2.79 -4.82	25.00 3.30 -6.04	30.16 3.29 -11.20	30.21 3.28 -11.26	28.11 3.33 -9.07	26.77 3.27 -7.86	30.39 3.29 -11.46	33.67 3.49 -13.74	44.43 3.96 -22.39	62.11 7.07 -24.17	64.42 6.94 -27.28	52.41 6.67 -16.21	50.41 5.79 -18.30	44.60 4.27 -20.67	33.84 3.31 -14.85	24.24 3.29 -4.43
EAST RIVER___6 23660	20.09 1.00 -10.43	17.26 1.01 -6.97	14.98 0.73 -7.13	15.01 0.72 -7.13	13.79 0.79 -4.89	14.86 0.97 -4.10	17.56 1.13 -5.08	17.96 0.94 -7.78	20.42 1.44 -4.82	23.40 1.71 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.03 1.87 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.04 3.76 -10.41	40.73 3.74 -6.80	35.85 3.69 -2.62	34.51 3.18 -5.00	27.97 2.40 -5.90	25.13 1.83 -7.62	20.97 1.83 -2.61
EAST RIVER___7 23524	20.09 1.00 -10.43	17.26 1.01 -6.97	14.98 0.73 -7.13	15.01 0.72 -7.13	13.79 0.79 -4.89	14.86 0.97 -4.10	17.56 1.13 -5.08	17.96 0.94 -7.78	20.42 1.44 -4.82	23.40 1.71 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.03 1.87 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.04 3.76 -10.41	40.73 3.74 -6.80	35.85 3.69 -2.62	34.51 3.18 -5.00	27.97 2.40 -5.90	25.13 1.83 -7.62	20.97 1.83 -2.61
EAST_HAMPTON___DIESEL 23722	20.96 1.86 -10.43	18.76 1.84 -7.64	16.77 1.36 -8.28	17.35 1.37 -8.81	16.40 1.52 -6.78	16.19 1.88 -4.51	18.63 2.21 -5.08	18.89 1.85 -7.80	21.77 2.79 -4.82	25.00 3.30 -6.04	30.18 3.31 -11.20	30.21 3.28 -11.26	28.11 3.33 -9.07	26.77 3.27 -7.86	30.39 3.29 -11.46	33.68 3.50 -13.74	44.43 3.96 -22.39	62.11 7.07 -24.17	64.42 6.94 -27.28	52.45 6.70 -16.21	50.41 5.79 -18.30	44.60 4.27 -20.67	33.84 3.31 -14.85	24.26 3.30 -4.43
EAST_RIVER___1 323558	20.09 1.00 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.76 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.61 1.19 -5.08	18.00 0.98 -7.78	20.48 1.50 -4.82	23.43 1.74 -6.04	27.69 1.82 -10.20	27.76 1.82 -10.27	25.03 1.87 -7.44	23.08 1.84 -5.60	23.08 1.84 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.01 3.73 -10.41	40.67 3.68 -6.80	35.82 3.66 -2.62	34.51 3.18 -5.00	27.97 2.40 -5.90	25.16 1.86 -7.62	21.02 1.88 -2.61
EAST_RIVER___2 323559	20.09 1.00 -10.43	17.26 1.01 -6.97	14.98 0.73 -7.13	15.01 0.72 -7.13	13.79 0.79 -4.89	14.86 0.97 -4.10	17.56 1.13 -5.08	17.96 0.94 -7.78	20.42 1.44 -4.82	23.40 1.71 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.03 1.87 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.04 3.76 -10.41	40.73 3.74 -6.80	35.85 3.69 -2.62	34.51 3.18 -5.00	27.97 2.40 -5.90	25.13 1.83 -7.62	20.97 1.83 -2.61

EAST___DELAWARE_HYD 23607	19.01 0.77 -9.57	16.49 0.81 -6.40	14.26 0.59 -6.54	14.30 0.59 -6.54	13.26 0.66 -4.49	14.35 0.79 -3.76	16.88 0.87 -4.67	17.09 0.71 -7.14	19.73 1.15 -4.43	22.59 1.39 -5.54	26.49 1.46 -9.36	26.54 1.44 -9.43	23.97 1.43 -6.83	22.20 1.42 -5.14	22.23 1.45 -5.14	22.56 1.53 -4.59	29.03 1.74 -9.22	43.53 3.12 -9.55	39.42 2.99 -6.24	34.90 2.95 -2.41	33.47 2.55 -4.59	26.99 1.91 -5.42	24.11 1.44 -6.99	20.34 1.42 -2.40
ELEC_TRO_TEK 24086	20.20 1.11 -10.43	18.04 1.12 -7.64	16.26 0.85 -8.28	16.83 0.85 -8.81	15.83 0.95 -6.78	15.45 1.15 -4.51	17.76 1.34 -5.08	18.16 1.12 -7.80	20.61 1.63 -4.82	23.65 1.96 -6.04	30.73 1.96 -13.10	30.78 1.97 -13.13	29.90 2.01 -12.17	28.73 1.97 -11.12	31.58 1.95 -13.99	34.34 2.06 -15.85	42.80 2.33 -22.39	59.02 3.98 -24.17	61.37 3.90 -27.28	49.58 3.84 -16.21	47.99 3.37 -18.30	42.87 2.54 -20.67	34.03 1.99 -16.36	23.00 2.05 -4.44
ELLENBURG_WT_PWR 323604	8.27 -0.40 0.00	8.92 -0.36 0.00	6.86 -0.27 0.00	6.92 -0.25 0.00	7.82 -0.28 0.00	9.46 -0.33 0.00	10.91 -0.43 0.00	8.91 -0.33 0.00	13.66 -0.50 0.00	15.19 -0.47 0.00	15.14 -0.53 0.00	15.19 -0.49 0.00	15.20 -0.52 0.00	15.17 -0.47 0.00	15.19 -0.45 0.00	16.03 -0.41 0.00	17.47 -0.61 0.00	29.91 -0.96 0.00	29.47 -0.72 0.00	28.74 -0.80 0.00	25.67 -0.66 0.00	19.14 -0.53 0.00	15.27 -0.41 0.00	16.12 -0.40 0.00
EMPIRE_CC_1 323656	21.93 0.58 -12.69	18.40 0.64 -8.48	16.31 0.51 -8.67	16.38 0.54 -8.67	14.67 0.62 -5.95	15.51 0.73 -4.99	18.41 0.88 -6.19	19.37 0.67 -9.47	21.10 1.08 -5.87	24.02 1.02 -7.35	29.10 1.02 -12.41	29.19 1.02 -12.50	25.78 1.01 -9.05	23.43 0.99 -6.81	23.43 0.99 -6.81	23.57 1.04 -6.09	31.49 1.19 -12.22	45.53 2.01 -12.66	40.37 1.90 -8.27	34.53 1.80 -3.19	34.05 1.63 -6.09	28.07 1.22 -7.18	26.00 1.05 -9.27	20.74 1.04 -3.18
EMPIRE_CC_2 323658	21.93 0.58 -12.69	18.40 0.64 -8.48	16.31 0.51 -8.67	16.38 0.54 -8.67	14.67 0.62 -5.95	15.51 0.73 -4.99	18.41 0.88 -6.19	19.37 0.67 -9.47	21.10 1.08 -5.87	24.02 1.02 -7.35	29.10 1.02 -12.41	29.19 1.02 -12.50	25.78 1.01 -9.05	23.43 0.99 -6.81	23.43 0.99 -6.81	23.57 1.04 -6.09	31.49 1.19 -12.22	45.53 2.01 -12.66	40.37 1.90 -8.27	34.53 1.80 -3.19	34.05 1.63 -6.09	28.07 1.22 -7.18	26.00 1.05 -9.27	20.74 1.04 -3.18
ERIE_WT_PWR 323693	10.38 -0.10 -1.82	10.34 -0.16 -1.22	8.28 -0.09 -1.24	8.27 -0.14 -1.24	8.82 -0.14 -0.85	10.32 -0.19 -0.71	12.10 -0.12 -0.89	10.41 -0.18 -1.36	14.45 -0.55 -0.84	15.99 -0.72 -1.05	16.70 -0.75 -1.78	16.74 -0.72 -1.79	16.38 -0.63 -1.30	15.82 -0.80 -0.98	15.79 -0.83 -0.98	16.57 -0.74 -0.87	19.14 -0.69 -1.75	31.29 -1.39 -1.81	29.81 -1.57 -1.19	28.52 -1.48 -0.46	25.93 -1.26 -0.87	19.79 -0.90 -1.03	16.32 -0.69 -1.33	16.46 -0.51 -0.46
E_CANADA_CAP_HY 24051	24.84 0.37 -15.80	20.23 0.38 -10.56	18.22 0.29 -10.80	18.23 0.27 -10.80	15.83 0.32 -7.42	16.39 0.38 -6.21	19.52 0.48 -7.70	21.44 0.41 -11.79	22.29 0.82 -7.31	25.70 0.89 -9.15	32.02 0.89 -15.46	32.16 0.92 -15.57	27.92 0.93 -11.28	24.93 0.81 -8.48	24.92 0.80 -8.48	24.90 0.87 -7.59	34.37 1.07 -15.22	48.68 2.04 -15.77	42.46 1.96 -10.31	35.37 1.86 -3.98	35.43 1.53 -7.59	29.62 1.00 -8.95	27.89 0.66 -11.55	21.09 0.61 -3.96
E_CANADA_MHWK_HY 24050	9.36 0.48 -0.22	9.94 0.52 -0.14	7.69 0.41 -0.15	7.74 0.42 -0.15	8.70 0.49 -0.10	10.48 0.61 -0.08	12.20 0.76 -0.10	10.05 0.65 -0.16	15.29 1.03 -0.10	16.94 1.16 -0.12	17.04 1.16 -0.21	17.04 1.16 -0.21	17.03 1.16 -0.15	16.85 1.09 -0.12	16.87 1.11 -0.12	17.74 1.20 -0.10	19.72 1.43 -0.21	33.55 2.47 -0.21	32.66 2.32 -0.14	31.83 2.24 -0.05	28.32 1.90 -0.10	21.14 1.36 -0.12	16.85 1.02 -0.16	17.63 1.06 -0.05
E_FISHKILL___LBMP 23776	20.09 0.87 -10.55	17.24 0.91 -7.05	15.02 0.68 -7.21	15.06 0.68 -7.21	13.81 0.76 -4.95	14.87 0.93 -4.15	17.56 1.08 -5.14	18.00 0.89 -7.87	20.41 1.37 -4.88	23.34 1.58 -6.11	27.60 1.61 -10.32	27.68 1.61 -10.39	24.89 1.65 -7.53	22.93 1.63 -5.66	22.93 1.63 -5.66	23.23 1.73 -5.06	30.19 1.95 -10.16	44.73 3.33 -10.53	40.33 3.26 -6.88	35.41 3.22 -2.65	34.20 2.82 -5.06	27.74 2.11 -5.97	25.03 1.65 -7.71	20.81 1.65 -2.64
FAR ROCKAWAY___4 23548	20.40 1.30 -10.43	18.23 1.31 -7.64	16.40 0.99 -8.28	16.97 0.98 -8.81	15.98 1.10 -6.78	15.65 1.34 -4.51	17.98 1.55 -5.08	18.34 1.30 -7.80	20.88 1.90 -4.82	24.00 2.30 -6.04	33.85 2.29 -15.89	33.87 2.30 -15.90	34.80 2.34 -16.75	34.23 2.31 -16.28	35.64 2.30 -17.70	37.82 2.43 -18.95	43.24 2.77 -22.39	59.76 4.72 -24.17	62.12 4.65 -27.28	50.32 4.58 -16.21	48.62 4.00 -18.30	43.35 3.01 -20.67	37.59 2.34 -19.58	23.35 2.39 -4.44
FARRAGUT___LBMP 323566	20.09 1.00 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.75 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.31 2.19 -10.04	44.97 3.70 -10.41	40.67 3.68 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61
FENNER___WINDPWR 24204	9.73 0.17 -0.89	10.03 0.16 -0.60	7.86 0.12 -0.61	7.89 0.11 -0.61	8.66 0.14 -0.42	10.32 0.18 -0.35	12.02 0.25 -0.43	10.13 0.22 -0.67	14.90 0.33 -0.41	16.55 0.38 -0.52	16.94 0.39 -0.87	16.96 0.41 -0.88	16.74 0.39 -0.64	16.45 0.33 -0.48	16.45 0.33 -0.48	17.22 0.35 -0.43	19.43 0.49 -0.86	32.68 0.93 -0.89	31.62 0.84 -0.58	30.59 0.83 -0.22	27.41 0.66 -0.43	20.62 0.45 -0.50	16.63 0.30 -0.65	17.07 0.33 -0.22
FIBERTEK___ENERGY 23856	9.89 0.03 -1.20	10.09 0.01 -0.80	7.96 0.01 -0.82	7.99 0.00 -0.82	8.66 0.00 -0.56	10.26 0.00 -0.47	11.98 0.06 -0.59	10.18 0.05 -0.90	14.76 0.04 -0.56	16.40 0.05 -0.70	16.91 0.06 -1.18	16.92 0.06 -1.18	16.65 0.08 -0.86	16.30 0.02 -0.65	16.29 0.00 -0.65	17.05 0.03 -0.58	19.37 0.13 -1.16	32.31 0.25 -1.20	31.13 0.15 -0.78	30.02 0.18 -0.30	27.01 0.11 -0.58	20.41 0.06 -0.68	16.56 0.00 -0.88	16.84 0.02 -0.30
FITZPATRICK____ 23598	9.36 -0.19 -0.89	9.65 -0.22 -0.59	7.57 -0.17 -0.61	7.60 -0.17 -0.61	8.32 -0.19 -0.42	9.91 -0.24 -0.35	11.53 -0.24 -0.43	9.71 -0.19 -0.66	14.24 -0.33 -0.41	15.79 -0.38 -0.51	16.18 -0.36 -0.87	16.19 -0.36 -0.87	15.99 -0.36 -0.63	15.71 -0.41 -0.48	15.71 -0.41 -0.48	16.46 -0.41 -0.43	18.55 -0.38 -0.85	31.07 -0.68 -0.89	30.04 -0.72 -0.58	29.05 -0.71 -0.22	26.09 -0.66 -0.43	19.68 -0.49 -0.50	15.92 -0.41 -0.65	16.33 -0.41 -0.22
FORT ORANGE____ 23900	21.94 0.60 -12.67	18.39 0.64 -8.47	16.28 0.49 -8.66	16.33 0.50 -8.66	14.61 0.57 -5.95	15.46 0.69 -4.98	18.33 0.82 -6.18	19.35 0.65 -9.46	21.07 1.05 -5.86	24.12 1.13 -7.34	29.12 1.05 -12.40	29.21 1.05 -12.48	25.83 1.07 -9.05	23.46 1.02 -6.80	23.46 1.02 -6.80	23.61 1.08 -6.08	31.39 1.10 -12.21	45.37 1.85 -12.65	40.21 1.75 -8.27	34.47 1.74 -3.19	33.96 1.55 -6.08	27.98 1.14 -7.17	25.98 1.03 -9.26	20.80 1.11 -3.18

FORT_DRUM_COGEN 23780	9.26 -0.04 -0.64	9.64 -0.06 -0.43	7.50 -0.07 -0.44	7.54 -0.06 -0.44	8.33 -0.07 -0.30	9.97 -0.07 -0.25	11.60 -0.05 -0.31	9.72 0.00 -0.48	14.47 0.01 -0.30	16.17 0.14 -0.37	16.45 0.16 -0.62	16.47 0.17 -0.63	16.26 0.09 -0.46	16.05 0.06 -0.34	16.03 0.05 -0.34	16.78 0.03 -0.31	18.80 0.11 -0.61	32.03 0.52 -0.64	31.18 0.57 -0.42	30.32 0.62 -0.16	27.08 0.45 -0.31	20.25 0.22 -0.36	16.22 0.08 -0.47	16.83 0.15 -0.16
FPL_FAR_ROCK_GT1 24212	20.40 1.30 -10.43	18.23 1.31 -7.64	16.40 0.99 -8.28	16.97 0.98 -8.81	15.98 1.10 -6.78	15.65 1.34 -4.51	17.98 1.55 -5.08	18.34 1.30 -7.80	20.88 1.90 -4.82	24.00 2.30 -6.04	33.85 2.29 -15.89	33.87 2.30 -15.90	34.80 2.34 -16.75	34.23 2.31 -16.28	35.64 2.30 -17.70	37.82 2.43 -18.95	43.24 2.77 -22.39	59.76 4.72 -24.17	62.12 4.65 -27.28	50.32 4.58 -16.21	48.62 4.00 -18.30	43.35 3.01 -20.67	37.59 2.34 -19.58	23.35 2.39 -4.44
FPL_FAR_ROCK_GT2 23815	20.40 1.30 -10.43	18.23 1.31 -7.64	16.40 0.99 -8.28	16.97 0.98 -8.81	15.98 1.10 -6.78	15.65 1.34 -4.51	17.98 1.55 -5.08	18.34 1.30 -7.80	20.88 1.90 -4.82	24.00 2.30 -6.04	33.85 2.29 -15.89	33.87 2.30 -15.90	34.80 2.34 -16.75	34.23 2.31 -16.28	35.64 2.30 -17.70	37.82 2.43 -18.95	43.24 2.77 -22.39	59.76 4.72 -24.17	62.12 4.65 -27.28	50.32 4.58 -16.21	48.62 4.00 -18.30	43.35 3.01 -20.67	37.59 2.34 -19.58	23.35 2.39 -4.44
FRANKLIN_FALL_HYD 24054	8.24 -0.42 0.00	8.92 -0.36 0.00	6.85 -0.28 0.00	6.91 -0.26 0.00	7.80 -0.30 0.00	9.45 -0.34 0.00	10.86 -0.48 0.00	8.89 -0.35 0.00	13.62 -0.54 0.00	15.19 -0.47 0.00	15.08 -0.60 0.00	15.11 -0.56 0.00	15.12 -0.60 0.00	15.09 -0.55 0.00	15.09 -0.55 0.00	15.98 -0.46 0.00	17.36 -0.72 0.00	29.78 -1.08 0.00	29.47 -0.72 0.00	28.74 -0.80 0.00	25.64 -0.68 0.00	19.08 -0.59 0.00	15.22 -0.46 0.00	16.11 -0.41 0.00
FREEPORT_EQUS_GT1 23764	20.34 1.25 -10.43	18.17 1.25 -7.64	16.36 0.95 -8.28	16.92 0.94 -8.81	15.93 1.05 -6.78	15.59 1.28 -4.51	17.91 1.48 -5.08	18.29 1.25 -7.80	20.81 1.83 -4.82	23.89 2.19 -6.04	30.64 2.19 -12.77	30.71 2.22 -12.81	29.62 2.26 -11.64	28.48 2.21 -10.63	31.40 2.21 -13.55	34.25 2.32 -15.48	43.11 2.64 -22.39	59.55 4.51 -24.17	61.88 4.41 -27.28	50.08 4.34 -16.21	48.41 3.79 -18.30	43.19 2.85 -20.67	34.23 2.24 -16.31	23.25 2.30 -4.44
FREEPORT___CT2 23818	20.34 1.25 -10.43	18.17 1.25 -7.64	16.36 0.95 -8.28	16.92 0.94 -8.81	15.93 1.05 -6.78	15.59 1.28 -4.51	17.91 1.48 -5.08	18.29 1.25 -7.80	20.81 1.83 -4.82	23.89 2.19 -6.04	30.64 2.19 -12.77	30.71 2.22 -12.81	29.62 2.26 -11.64	28.48 2.21 -10.63	31.40 2.21 -13.55	34.25 2.32 -15.48	43.11 2.64 -22.39	59.55 4.51 -24.17	61.88 4.41 -27.28	50.08 4.34 -16.21	48.41 3.79 -18.30	43.19 2.85 -20.67	34.23 2.24 -16.31	23.25 2.30 -4.44
FULTON COGEN____ 23766	9.60 -0.09 -1.02	9.85 -0.11 -0.68	7.74 -0.09 -0.70	7.77 -0.09 -0.70	8.48 -0.10 -0.48	10.08 -0.12 -0.40	11.74 -0.09 -0.50	9.93 -0.07 -0.76	14.50 -0.13 -0.47	16.09 -0.16 -0.59	16.53 -0.14 -1.00	16.54 -0.14 -1.00	16.30 -0.14 -0.73	16.00 -0.19 -0.55	15.98 -0.20 -0.55	16.73 -0.20 -0.49	18.95 -0.11 -0.98	31.70 -0.18 -1.02	30.61 -0.24 -0.67	29.55 -0.24 -0.26	26.58 -0.24 -0.49	20.03 -0.22 -0.58	16.22 -0.20 -0.75	16.58 -0.20 -0.26
FULTON___LFGE 323630	24.68 0.95 -15.06	20.35 0.99 -10.07	18.19 0.76 -10.30	18.19 0.72 -10.30	16.01 0.84 -7.07	16.71 1.00 -5.92	19.87 1.19 -7.35	21.47 0.99 -11.24	22.95 1.83 -6.97	26.42 2.03 -8.72	32.43 2.02 -14.74	32.58 2.07 -14.84	28.60 2.14 -10.75	25.68 1.95 -8.08	25.65 1.92 -8.08	25.76 2.09 -7.23	35.01 2.42 -14.51	50.35 4.45 -15.04	44.27 4.26 -9.83	37.40 4.08 -3.79	37.03 3.47 -7.23	30.61 2.42 -8.53	28.43 1.74 -11.01	22.00 1.70 -3.78
G.F.CEMENT___DRP 24184	22.80 0.78 -13.35	19.04 0.84 -8.93	16.96 0.70 -9.13	16.99 0.70 -9.13	15.17 0.80 -6.27	16.00 0.96 -5.25	19.01 1.16 -6.51	20.15 0.94 -9.97	21.92 1.59 -6.17	25.10 1.71 -7.73	30.38 1.65 -13.06	30.49 1.66 -13.15	26.86 1.62 -9.53	24.31 1.50 -7.17	24.29 1.49 -7.17	24.46 1.61 -6.41	32.48 1.54 -12.86	46.88 2.68 -13.33	41.41 2.50 -8.71	35.23 2.33 -3.36	34.84 2.11 -6.41	28.78 1.55 -7.56	26.63 1.19 -9.76	20.97 1.11 -3.35
GARDENVILLE___LBMP 24039	10.35 -0.13 -1.82	10.31 -0.19 -1.21	8.26 -0.11 -1.24	8.26 -0.15 -1.24	8.79 -0.16 -0.85	10.30 -0.21 -0.71	12.06 -0.16 -0.89	10.38 -0.21 -1.36	14.40 -0.59 -0.84	15.93 -0.78 -1.05	16.65 -0.80 -1.78	16.68 -0.78 -1.79	16.32 -0.69 -1.30	15.75 -0.86 -0.97	15.74 -0.88 -0.97	16.51 -0.81 -0.87	19.07 -0.76 -1.75	31.17 -1.51 -1.81	29.69 -1.69 -1.18	28.40 -1.60 -0.46	25.83 -1.37 -0.87	19.71 -0.98 -1.03	16.25 -0.75 -1.33	16.41 -0.56 -0.46
GENERAL___MILLS 23808	10.37 -0.11 -1.82	10.33 -0.17 -1.22	8.27 -0.10 -1.24	8.27 -0.14 -1.24	8.81 -0.15 -0.85	10.32 -0.19 -0.71	12.09 -0.14 -0.89	10.40 -0.19 -1.36	14.43 -0.57 -0.84	15.97 -0.74 -1.05	16.68 -0.77 -1.78	16.73 -0.74 -1.79	16.37 -0.64 -1.30	15.80 -0.81 -0.98	15.77 -0.84 -0.98	16.56 -0.76 -0.87	19.13 -0.71 -1.75	31.26 -1.42 -1.81	29.78 -1.60 -1.19	28.49 -1.51 -0.46	25.91 -1.29 -0.87	19.77 -0.92 -1.03	16.30 -0.71 -1.33	16.44 -0.53 -0.46
GE_PLASTICS___DRP 24183	21.93 0.54 -12.72	18.36 0.58 -8.51	16.27 0.44 -8.70	16.31 0.44 -8.70	14.58 0.51 -5.97	15.41 0.62 -5.00	18.27 0.73 -6.20	19.32 0.58 -9.50	20.97 0.93 -5.88	24.03 1.00 -7.37	29.08 0.96 -12.45	29.16 0.96 -12.53	25.77 0.97 -9.08	23.41 0.94 -6.83	23.41 0.94 -6.83	23.54 0.99 -6.11	31.47 1.14 -12.26	45.48 1.91 -12.70	40.30 1.81 -8.30	34.54 1.80 -3.20	34.01 1.58 -6.11	28.05 1.18 -7.20	25.93 0.96 -9.30	20.70 0.99 -3.19
GILBOA___1 23756	18.56 0.45 -9.45	16.07 0.47 -6.31	13.95 0.36 -6.46	13.98 0.36 -6.46	12.94 0.40 -4.43	13.99 0.49 -3.71	16.53 0.59 -4.61	16.77 0.48 -7.05	19.27 0.75 -4.37	21.96 0.83 -5.47	25.74 0.83 -9.24	25.81 0.83 -9.30	23.30 0.85 -6.74	21.52 0.81 -5.07	21.52 0.81 -5.07	21.85 0.87 -4.53	28.19 1.01 -9.10	41.93 1.63 -9.43	37.92 1.57 -6.16	33.51 1.59 -2.38	32.25 1.39 -4.53	26.06 1.04 -5.35	23.40 0.81 -6.90	19.73 0.84 -2.37
GILBOA___2 23757	18.56 0.45 -9.45	16.07 0.47 -6.31	13.95 0.36 -6.46	13.98 0.36 -6.46	12.94 0.40 -4.43	13.99 0.49 -3.71	16.53 0.59 -4.61	16.77 0.48 -7.05	19.27 0.75 -4.37	21.96 0.83 -5.47	25.74 0.83 -9.24	25.81 0.83 -9.30	23.30 0.85 -6.74	21.52 0.81 -5.07	21.52 0.81 -5.07	21.85 0.87 -4.53	28.19 1.01 -9.10	41.93 1.63 -9.43	37.92 1.57 -6.16	33.51 1.59 -2.38	32.25 1.39 -4.53	26.06 1.04 -5.35	23.40 0.81 -6.90	19.73 0.84 -2.37
GILBOA___3 23758	18.56 0.45 -9.45	16.07 0.47 -6.31	13.95 0.36 -6.46	13.98 0.36 -6.46	12.94 0.40 -4.43	13.99 0.49 -3.71	16.53 0.59 -4.61	16.77 0.48 -7.05	19.27 0.75 -4.37	21.96 0.83 -5.47	25.74 0.83 -9.24	25.81 0.83 -9.30	23.30 0.85 -6.74	21.52 0.81 -5.07	21.52 0.81 -5.07	21.85 0.87 -4.53	28.19 1.01 -9.10	41.93 1.63 -9.43	37.92 1.57 -6.16	33.51 1.59 -2.38	32.25 1.39 -4.53	26.06 1.04 -5.35	23.40 0.81 -6.90	19.73 0.84 -2.37

GILBOA___4 23759	18.56 0.45 -9.45	16.07 0.47 -6.31	13.95 0.36 -6.46	13.98 0.36 -6.46	12.94 0.40 -4.43	13.99 0.49 -3.71	16.53 0.59 -4.61	16.77 0.48 -7.05	19.27 0.75 -4.37	21.96 0.83 -5.47	25.74 0.83 -9.24	25.81 0.83 -9.30	23.30 0.85 -6.74	21.52 0.81 -5.07	21.52 0.81 -5.07	21.85 0.87 -4.53	28.19 1.01 -9.10	41.93 1.63 -9.43	37.92 1.57 -6.16	33.51 1.59 -2.38	32.25 1.39 -4.53	26.06 1.04 -5.35	23.40 0.81 -6.90	19.73 0.84 -2.37
GILBOA___ 23599	18.56 0.45 -9.45	16.07 0.47 -6.31	13.95 0.36 -6.46	13.98 0.36 -6.46	12.94 0.40 -4.43	13.99 0.49 -3.71	16.53 0.59 -4.61	16.77 0.48 -7.05	19.27 0.75 -4.37	21.96 0.83 -5.47	25.74 0.83 -9.24	25.81 0.83 -9.30	23.30 0.85 -6.74	21.52 0.81 -5.07	21.52 0.81 -5.07	21.85 0.87 -4.53	28.19 1.01 -9.10	41.93 1.63 -9.43	37.92 1.57 -6.16	33.51 1.59 -2.38	32.25 1.39 -4.53	26.06 1.04 -5.35	23.40 0.81 -6.90	19.73 0.84 -2.37
GINNA___ 23603	9.57 -0.49 -1.39	9.67 -0.55 -0.93	7.67 -0.41 -0.95	7.69 -0.43 -0.95	8.28 -0.48 -0.65	9.76 -0.58 -0.55	11.43 -0.59 -0.68	9.78 -0.50 -1.04	13.94 -0.86 -0.64	15.49 -0.97 -0.81	16.08 -0.96 -1.36	16.11 -0.94 -1.37	15.78 -0.93 -0.99	15.37 -1.02 -0.75	15.34 -1.05 -0.75	16.04 -1.07 -0.67	18.37 -1.05 -1.34	30.50 -1.76 -1.39	29.17 -1.93 -0.91	28.05 -1.83 -0.35	25.33 -1.66 -0.67	19.20 -1.26 -0.79	15.66 -1.04 -1.02	15.88 -0.99 -0.35
GLEN PARK___ 23778	9.31 -0.02 -0.66	9.69 -0.04 -0.44	7.53 -0.05 -0.45	7.57 -0.05 -0.45	8.36 -0.05 -0.31	10.01 -0.04 -0.26	11.65 -0.01 -0.32	9.77 0.04 -0.49	14.55 0.09 -0.31	16.26 0.22 -0.38	16.55 0.24 -0.65	16.59 0.27 -0.65	16.36 0.17 -0.47	16.14 0.14 -0.35	16.12 0.12 -0.35	16.88 0.12 -0.32	18.92 0.20 -0.64	32.24 0.71 -0.66	31.41 0.78 -0.43	30.50 0.80 -0.17	27.25 0.61 -0.32	20.36 0.31 -0.37	16.30 0.14 -0.48	16.88 0.20 -0.17
GLENWOOD_IC_1_G5 23712	20.20 1.11 -10.43	18.04 1.12 -7.64	16.26 0.85 -8.28	16.83 0.85 -8.81	15.83 0.95 -6.78	15.46 1.15 -4.51	17.76 1.34 -5.08	18.16 1.12 -7.80	20.63 1.66 -4.82	23.67 1.97 -6.04	29.89 1.99 -12.23	29.95 2.01 -12.27	28.52 2.06 -10.75	27.21 2.02 -9.55	30.49 2.02 -12.83	33.44 2.12 -14.88	42.88 2.40 -22.39	59.14 4.11 -24.17	61.49 4.02 -27.28	49.73 3.99 -16.21	48.10 3.47 -18.30	42.95 2.62 -20.67	33.18 2.04 -15.46	23.02 2.06 -4.43
GLENWOOD_IC_2_G1 23688	20.14 1.05 -10.43	18.00 1.08 -7.64	16.23 0.81 -8.28	16.79 0.80 -8.81	15.78 0.90 -6.78	15.40 1.10 -4.51	17.69 1.27 -5.08	18.10 1.06 -7.80	20.56 1.59 -4.82	23.56 1.86 -6.04	29.21 1.91 -11.62	29.26 1.91 -11.68	27.44 1.96 -9.76	25.89 1.92 -8.33	29.59 1.92 -12.03	32.67 2.02 -14.21	42.77 2.30 -22.39	58.96 3.92 -24.17	61.31 3.83 -27.28	49.55 3.81 -16.21	47.94 3.32 -18.30	42.83 2.50 -20.67	32.07 1.94 -14.45	22.92 1.96 -4.43
GLENWOOD_IC_3_G1 23689	20.14 1.05 -10.43	18.00 1.08 -7.64	16.23 0.81 -8.28	16.79 0.80 -8.81	15.78 0.90 -6.78	15.40 1.10 -4.51	17.69 1.27 -5.08	18.10 1.06 -7.80	20.56 1.59 -4.82	23.56 1.86 -6.04	29.21 1.91 -11.62	29.26 1.91 -11.68	27.44 1.96 -9.76	25.89 1.92 -8.33	29.59 1.92 -12.03	32.67 2.02 -14.21	42.77 2.30 -22.39	58.96 3.92 -24.17	61.31 3.83 -27.28	49.55 3.81 -16.21	47.94 3.32 -18.30	42.83 2.50 -20.67	32.07 1.94 -14.45	22.92 1.96 -4.43
GLENWOOD___4 23550	20.20 1.11 -10.43	18.04 1.12 -7.64	16.26 0.85 -8.28	16.83 0.85 -8.81	15.83 0.95 -6.78	15.46 1.15 -4.51	17.76 1.34 -5.08	18.16 1.12 -7.80	20.63 1.66 -4.82	23.67 1.97 -6.04	29.89 1.99 -12.23	29.95 2.01 -12.27	28.52 2.06 -10.75	27.21 2.02 -9.55	30.49 2.02 -12.83	33.44 2.12 -14.88	42.88 2.40 -22.39	59.14 4.11 -24.17	61.49 4.02 -27.28	49.73 3.99 -16.21	48.10 3.47 -18.30	42.95 2.62 -20.67	33.18 2.04 -15.46	23.02 2.06 -4.43
GLENWOOD___5 23614	20.20 1.11 -10.43	18.04 1.12 -7.64	16.26 0.85 -8.28	16.83 0.85 -8.81	15.83 0.95 -6.78	15.46 1.15 -4.51	17.76 1.34 -5.08	18.16 1.12 -7.80	20.63 1.66 -4.82	23.67 1.97 -6.04	29.89 1.99 -12.23	29.95 2.01 -12.27	28.52 2.06 -10.75	27.21 2.02 -9.55	30.49 2.02 -12.83	33.44 2.12 -14.88	42.88 2.40 -22.39	59.14 4.11 -24.17	61.49 4.02 -27.28	49.73 3.99 -16.21	48.10 3.47 -18.30	42.95 2.62 -20.67	33.18 2.04 -15.46	23.02 2.06 -4.43
GLOBAL GREEN_PORT_GT1 23814	20.93 1.84 -10.43	18.73 1.81 -7.64	16.75 1.34 -8.28	17.34 1.36 -8.81	16.38 1.50 -6.78	16.16 1.85 -4.51	18.60 2.18 -5.08	18.86 1.82 -7.80	21.73 2.75 -4.82	24.95 3.26 -6.04	30.13 3.26 -11.20	30.18 3.24 -11.26	28.07 3.28 -9.07	26.74 3.24 -7.86	30.34 3.24 -11.46	33.64 3.45 -13.74	44.37 3.90 -22.39	62.01 6.97 -24.17	64.36 6.89 -27.28	52.36 6.62 -16.21	50.36 5.74 -18.30	44.57 4.23 -20.67	33.81 3.28 -14.85	24.21 3.25 -4.43
GLOBE___DSASP 323697	9.99 -0.39 -1.71	9.99 -0.44 -1.15	8.00 -0.30 -1.17	8.00 -0.34 -1.17	8.52 -0.38 -0.80	9.98 -0.49 -0.67	11.64 -0.53 -0.84	9.94 -0.58 -1.28	13.73 -1.22 -0.79	15.15 -1.50 -0.99	15.81 -1.54 -1.68	15.86 -1.50 -1.69	15.49 -1.45 -1.22	14.96 -1.60 -0.92	14.95 -1.61 -0.92	15.67 -1.59 -0.82	18.09 -1.65 -1.65	29.43 -3.15 -1.71	28.02 -3.29 -1.12	26.87 -3.10 -0.43	24.44 -2.71 -0.82	18.71 -1.93 -0.97	15.47 -1.46 -1.25	15.76 -1.19 -0.43
GOETHSLN___LBMP 323567	20.07 0.98 -10.43	17.25 1.00 -6.97	15.01 0.76 -7.13	15.04 0.75 -7.13	13.82 0.83 -4.89	14.90 1.01 -4.10	17.58 1.16 -5.08	17.97 0.95 -7.78	20.42 1.44 -4.82	23.39 1.69 -6.04	27.63 1.75 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.26 2.13 -10.04	44.85 3.58 -10.41	40.55 3.56 -6.80	35.70 3.54 -2.62	34.41 3.08 -5.00	27.89 2.32 -5.90	25.12 1.82 -7.62	20.97 1.83 -2.61
GOODYEAR_LAKE_HYD 323669	11.78 0.37 -2.74	11.50 0.38 -1.83	9.29 0.29 -1.87	9.31 0.27 -1.87	9.70 0.32 -1.29	11.26 0.39 -1.08	13.19 0.51 -1.34	11.72 0.43 -2.05	16.12 0.69 -1.27	18.03 0.78 -1.59	19.15 0.80 -2.68	19.17 0.80 -2.70	18.47 0.80 -1.96	17.85 0.74 -1.47	17.83 0.72 -1.47	18.53 0.77 -1.32	21.66 0.94 -2.64	35.33 1.73 -2.74	33.61 1.63 -1.79	31.85 1.62 -0.69	28.98 1.34 -1.32	22.16 0.94 -1.55	18.36 0.67 -2.00	17.92 0.71 -0.69
GOUDEY___7 23579	11.98 0.19 -3.13	11.55 0.18 -2.09	9.41 0.14 -2.14	9.44 0.13 -2.14	9.72 0.15 -1.47	11.21 0.19 -1.23	13.14 0.27 -1.53	11.80 0.22 -2.33	15.87 0.27 -1.45	17.72 0.25 -1.81	18.98 0.25 -3.06	19.00 0.25 -3.08	18.23 0.28 -2.23	17.52 0.20 -1.68	17.51 0.19 -1.68	18.19 0.25 -1.50	21.47 0.38 -3.01	34.57 0.58 -3.12	32.69 0.45 -2.04	30.82 0.50 -0.79	28.24 0.42 -1.50	21.75 0.31 -1.77	18.18 0.22 -2.29	17.58 0.28 -0.78
GOUDEY___8 23580	11.97 0.18 -3.13	11.54 0.17 -2.09	9.40 0.14 -2.14	9.43 0.12 -2.14	9.71 0.15 -1.47	11.20 0.18 -1.23	13.12 0.26 -1.53	11.79 0.21 -2.33	15.86 0.26 -1.45	17.70 0.24 -1.81	18.97 0.24 -3.06	18.99 0.24 -3.08	18.23 0.28 -2.23	17.51 0.19 -1.68	17.49 0.17 -1.68	18.17 0.23 -1.50	21.45 0.36 -3.01	34.54 0.56 -3.12	32.65 0.42 -2.04	30.79 0.47 -0.79	28.22 0.40 -1.50	21.73 0.30 -1.77	18.17 0.20 -2.29	17.57 0.26 -0.78

GOWANUS_GT1_1 24077	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT1_2 24078	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT1_3 24079	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT1_4 24080	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT1_5 24084	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT1_6 24111	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT1_7 24112	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT1_8 24113	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT2_1 24114	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT2_2 24115	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT2_3 24116	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT2_4 24117	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT2_5 24118	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT2_6 24119	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT2_7 24120	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61

GOWANUS_GT2_8 24121	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT3_1 24122	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT3_2 24123	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT3_3 24124	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT3_4 24125	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT3_5 24126	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT3_6 24127	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT3_7 24128	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT3_8 24129	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT4_1 24130	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT4_2 24131	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT4_3 24132	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT4_4 24133	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT4_5 24134	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT4_6 24135	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61

GOWANUS_GT4_7 24136	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GOWANUS_GT4_8 24137	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
GREENIDGE___3 23582	10.81 0.13 -2.02	10.74 0.11 -1.35	8.60 0.09 -1.38	8.62 0.07 -1.38	9.14 0.09 -0.95	10.70 0.12 -0.79	12.55 0.23 -0.98	10.92 0.18 -1.50	15.25 0.16 -0.93	16.95 0.12 -1.17	17.77 0.12 -1.97	17.80 0.14 -1.99	17.33 0.17 -1.44	16.79 0.06 -1.08	16.75 0.03 -1.08	17.51 0.10 -0.97	20.27 0.25 -1.94	33.34 0.46 -2.01	31.81 0.30 -1.31	30.37 0.33 -0.51	27.53 0.24 -0.97	20.95 0.14 -1.14	17.21 0.06 -1.47	17.17 0.15 -0.51
GREENIDGE___4 23583	10.81 0.13 -2.02	10.74 0.11 -1.35	8.60 0.09 -1.38	8.62 0.07 -1.38	9.14 0.09 -0.95	10.70 0.12 -0.79	12.55 0.23 -0.98	10.92 0.18 -1.50	15.25 0.16 -0.93	16.95 0.12 -1.17	17.77 0.12 -1.97	17.80 0.14 -1.99	17.33 0.17 -1.44	16.79 0.06 -1.08	16.75 0.03 -1.08	17.51 0.10 -0.97	20.27 0.25 -1.94	33.34 0.46 -2.01	31.81 0.30 -1.31	30.37 0.33 -0.51	27.53 0.24 -0.97	20.95 0.14 -1.14	17.21 0.06 -1.47	17.17 0.15 -0.51
GROVEVILLE___HYD 323602	20.23 0.99 -10.58	17.38 1.03 -7.07	15.13 0.77 -7.23	15.17 0.77 -7.23	13.92 0.86 -4.96	14.99 1.04 -4.16	17.68 1.18 -5.16	18.10 0.96 -7.90	20.56 1.52 -4.89	23.55 1.77 -6.13	27.84 1.82 -10.35	27.91 1.82 -10.42	25.10 1.84 -7.55	23.13 1.81 -5.68	23.15 1.83 -5.68	23.46 1.94 -5.08	30.46 2.19 -10.19	45.25 3.83 -10.56	40.77 3.68 -6.90	35.86 3.66 -2.66	34.59 3.18 -5.08	28.05 2.40 -5.99	25.24 1.83 -7.73	21.00 1.83 -2.65
HAMPSHIRE___PAPER_HYD 323593	8.60 -0.36 -0.30	9.12 -0.36 -0.20	7.05 -0.29 -0.21	7.10 -0.28 -0.21	7.93 -0.32 -0.14	9.53 -0.38 -0.12	10.99 -0.50 -0.15	9.09 -0.38 -0.23	13.70 -0.59 -0.14	15.27 -0.56 -0.18	15.37 -0.60 -0.30	15.38 -0.60 -0.30	15.27 -0.66 -0.22	15.16 -0.64 -0.16	15.12 -0.69 -0.16	15.88 -0.71 -0.15	17.50 -0.87 -0.29	29.84 -1.33 -0.30	29.24 -1.15 -0.20	28.52 -1.09 -0.08	25.52 -0.95 -0.15	19.09 -0.75 -0.17	15.34 -0.56 -0.22	16.10 -0.50 -0.08
HARDSCRABBLE_WT_PWR 323673	9.23 0.36 -0.22	9.80 0.37 -0.14	7.58 0.31 -0.15	7.63 0.32 -0.15	8.58 0.38 -0.10	10.35 0.47 -0.08	12.06 0.61 -0.10	9.93 0.53 -0.16	15.11 0.85 -0.10	16.75 0.97 -0.12	16.87 0.99 -0.21	16.86 0.97 -0.21	16.84 0.97 -0.15	16.66 0.91 -0.12	16.68 0.92 -0.12	17.57 1.02 -0.10	19.52 1.23 -0.21	33.21 2.13 -0.21	32.32 1.99 -0.14	31.51 1.92 -0.05	28.03 1.61 -0.10	20.91 1.12 -0.12	16.65 0.81 -0.16	17.40 0.83 -0.05
HARZA MOOSE___RIVER 24016	9.11 0.02 -0.43	9.58 0.01 -0.29	7.42 0.00 -0.29	7.47 0.01 -0.29	8.31 0.01 -0.20	9.98 0.02 -0.17	11.57 0.02 -0.21	9.63 0.07 -0.32	14.44 0.09 -0.20	16.06 0.16 -0.25	16.25 0.16 -0.42	16.25 0.16 -0.42	16.13 0.11 -0.31	15.95 0.08 -0.23	15.93 0.06 -0.23	16.71 0.07 -0.21	18.62 0.13 -0.41	31.72 0.43 -0.43	30.86 0.39 -0.28	30.03 0.38 -0.11	26.82 0.29 -0.21	20.05 0.14 -0.24	16.05 0.06 -0.31	16.73 0.10 -0.11
HEMPSTEAD____ 23647	20.24 1.14 -10.43	18.07 1.15 -7.64	16.28 0.87 -8.28	16.85 0.87 -8.81	15.85 0.97 -6.78	15.48 1.17 -4.51	17.79 1.37 -5.08	18.18 1.15 -7.80	20.66 1.68 -4.82	23.72 2.02 -6.04	30.05 2.04 -12.34	30.11 2.05 -12.38	28.74 2.09 -10.93	27.50 2.05 -9.81	30.67 2.05 -12.98	33.60 2.15 -15.00	42.91 2.44 -22.39	59.20 4.17 -24.17	61.58 4.11 -27.28	49.79 4.05 -16.21	48.15 3.53 -18.30	42.99 2.65 -20.67	33.52 2.10 -15.74	23.10 2.15 -4.44
HICKLING___1 23621	11.39 0.24 -2.48	11.16 0.21 -1.66	9.01 0.18 -1.70	9.02 0.16 -1.70	9.45 0.19 -1.17	11.00 0.23 -0.98	12.91 0.36 -1.21	11.37 0.28 -1.85	15.57 0.27 -1.15	17.33 0.24 -1.44	18.31 0.20 -2.43	18.34 0.22 -2.45	17.77 0.28 -1.77	17.13 0.16 -1.33	17.10 0.12 -1.33	17.86 0.23 -1.19	20.85 0.38 -2.39	33.90 0.56 -2.48	32.20 0.39 -1.62	30.60 0.44 -0.63	27.88 0.37 -1.19	21.35 0.28 -1.41	17.68 0.19 -1.82	17.44 0.30 -0.62
HICKLING___2 23622	11.39 0.24 -2.48	11.16 0.21 -1.66	9.01 0.18 -1.70	9.02 0.16 -1.70	9.45 0.19 -1.17	11.00 0.23 -0.98	12.91 0.36 -1.21	11.37 0.28 -1.85	15.57 0.27 -1.15	17.33 0.24 -1.44	18.31 0.20 -2.43	18.34 0.22 -2.45	17.77 0.28 -1.77	17.13 0.16 -1.33	17.10 0.12 -1.33	17.86 0.23 -1.19	20.85 0.38 -2.39	33.90 0.56 -2.48	32.20 0.39 -1.62	30.60 0.44 -0.63	27.88 0.37 -1.19	21.35 0.28 -1.41	17.68 0.19 -1.82	17.44 0.30 -0.62
HIGH FALLS___HY 23754	19.74 0.87 -10.21	17.01 0.90 -6.82	14.77 0.66 -6.98	14.80 0.65 -6.98	13.63 0.74 -4.79	14.69 0.88 -4.01	17.30 0.99 -4.98	17.66 0.80 -7.62	20.15 1.27 -4.72	23.12 1.55 -5.91	27.27 1.61 -9.99	27.34 1.61 -10.06	24.60 1.60 -7.29	22.72 1.60 -5.48	22.73 1.61 -5.48	23.05 1.71 -4.90	29.85 1.94 -9.83	44.51 3.46 -10.19	40.20 3.35 -6.66	35.41 3.31 -2.57	34.07 2.84 -4.90	27.59 2.14 -5.78	24.75 1.62 -7.46	20.66 1.59 -2.56
HILLBURN___GT 23639	19.67 0.94 -10.07	16.99 0.97 -6.73	14.75 0.73 -6.88	14.77 0.72 -6.88	13.64 0.82 -4.72	14.75 1.00 -3.96	17.39 1.14 -4.91	17.70 0.95 -7.51	20.27 1.46 -4.65	23.18 1.69 -5.83	27.24 1.72 -9.85	27.31 1.72 -9.92	24.67 1.78 -7.18	22.79 1.75 -5.40	22.79 1.75 -5.40	23.13 1.86 -4.83	29.87 2.10 -9.70	44.49 3.58 -10.05	40.26 3.50 -6.57	35.55 3.48 -2.53	34.18 3.03 -4.83	27.65 2.28 -5.70	24.79 1.76 -7.36	20.83 1.78 -2.52
HISHELDN_WT_PWR 323625	10.50 -0.08 -1.91	10.43 -0.13 -1.28	8.37 -0.07 -1.31	8.37 -0.11 -1.31	8.89 -0.11 -0.90	10.40 -0.15 -0.75	12.18 -0.09 -0.93	10.51 -0.16 -1.43	14.56 -0.48 -0.89	16.12 -0.64 -1.11	16.87 -0.67 -1.87	16.92 -0.64 -1.89	16.52 -0.57 -1.37	15.95 -0.72 -1.03	15.92 -0.75 -1.03	16.69 -0.67 -0.92	19.31 -0.61 -1.84	31.54 -1.24 -1.91	30.02 -1.42 -1.25	28.69 -1.33 -0.48	26.08 -1.16 -0.92	19.93 -0.83 -1.08	16.43 -0.64 -1.40	16.54 -0.46 -0.48
HOLTSVILLE_IC_1 23690	20.45 1.36 -10.43	18.26 1.34 -7.64	16.41 1.00 -8.28	16.98 1.00 -8.81	15.99 1.11 -6.78	15.67 1.36 -4.51	18.01 1.59 -5.08	18.38 1.34 -7.80	20.98 2.00 -4.82	24.06 2.36 -6.04	29.25 2.38 -11.20	29.31 2.38 -11.25	27.19 2.42 -9.06	25.88 2.39 -7.85	29.47 2.38 -11.46	32.67 2.50 -13.73	43.31 2.84 -22.39	60.01 4.97 -24.17	62.33 4.86 -27.28	50.47 4.72 -16.21	48.73 4.10 -18.30	43.40 3.07 -20.67	32.94 2.41 -14.85	23.40 2.44 -4.43

HOLTSVILLE_IC_10 23699	20.52 1.43 -10.43	18.33 1.41 -7.64	16.46 1.05 -8.28	17.03 1.05 -8.81	16.05 1.17 -6.78	15.75 1.44 -4.51	18.10 1.68 -5.08	18.45 1.41 -7.80	21.09 2.11 -4.82	24.20 2.50 -6.04	29.42 2.52 -11.22	29.47 2.52 -11.28	27.39 2.58 -9.10	26.07 2.53 -7.89	29.66 2.53 -11.49	32.87 2.66 -13.76	43.49 3.02 -22.39	60.38 5.34 -24.17	62.67 5.19 -27.28	50.79 5.05 -16.21	49.02 4.40 -18.30	43.60 3.27 -20.67	33.12 2.57 -14.87	23.53 2.58 -4.43
HOLTSVILLE_IC_2 23691	20.45 1.36 -10.43	18.26 1.34 -7.64	16.41 1.00 -8.28	16.98 1.00 -8.81	15.99 1.11 -6.78	15.67 1.36 -4.51	18.01 1.59 -5.08	18.38 1.34 -7.80	20.98 2.00 -4.82	24.06 2.36 -6.04	29.25 2.38 -11.20	29.31 2.38 -11.25	27.19 2.42 -9.06	25.88 2.39 -7.85	29.47 2.38 -11.46	32.67 2.50 -13.73	43.31 2.84 -22.39	60.01 4.97 -24.17	62.33 4.86 -27.28	50.47 4.72 -16.21	48.73 4.10 -18.30	43.40 3.07 -20.67	32.94 2.41 -14.85	23.40 2.44 -4.43
HOLTSVILLE_IC_3 23692	20.45 1.36 -10.43	18.26 1.34 -7.64	16.41 1.00 -8.28	16.98 1.00 -8.81	15.99 1.11 -6.78	15.67 1.36 -4.51	18.01 1.59 -5.08	18.38 1.34 -7.80	20.98 2.00 -4.82	24.06 2.36 -6.04	29.25 2.38 -11.20	29.31 2.38 -11.25	27.19 2.42 -9.06	25.88 2.39 -7.85	29.47 2.38 -11.46	32.67 2.50 -13.73	43.31 2.84 -22.39	60.01 4.97 -24.17	62.33 4.86 -27.28	50.47 4.72 -16.21	48.73 4.10 -18.30	43.40 3.07 -20.67	32.94 2.41 -14.85	23.40 2.44 -4.43
HOLTSVILLE_IC_4 23693	20.45 1.36 -10.43	18.26 1.34 -7.64	16.41 1.00 -8.28	16.98 1.00 -8.81	15.99 1.11 -6.78	15.67 1.36 -4.51	18.01 1.59 -5.08	18.38 1.34 -7.80	20.98 2.00 -4.82	24.06 2.36 -6.04	29.25 2.38 -11.20	29.31 2.38 -11.25	27.19 2.42 -9.06	25.88 2.39 -7.85	29.47 2.38 -11.46	32.67 2.50 -13.73	43.31 2.84 -22.39	60.01 4.97 -24.17	62.33 4.86 -27.28	50.47 4.72 -16.21	48.73 4.10 -18.30	43.40 3.07 -20.67	32.94 2.41 -14.85	23.40 2.44 -4.43
HOLTSVILLE_IC_5 23694	20.45 1.36 -10.43	18.26 1.34 -7.64	16.41 1.00 -8.28	16.98 1.00 -8.81	15.99 1.11 -6.78	15.67 1.36 -4.51	18.01 1.59 -5.08	18.38 1.34 -7.80	20.98 2.00 -4.82	24.06 2.36 -6.04	29.25 2.38 -11.20	29.31 2.38 -11.25	27.19 2.42 -9.06	25.88 2.39 -7.85	29.47 2.38 -11.46	32.67 2.50 -13.73	43.31 2.84 -22.39	60.01 4.97 -24.17	62.33 4.86 -27.28	50.47 4.72 -16.21	48.73 4.10 -18.30	43.40 3.07 -20.67	32.94 2.41 -14.85	23.40 2.44 -4.43
HOLTSVILLE_IC_6 23695	20.52 1.43 -10.43	18.33 1.41 -7.64	16.46 1.05 -8.28	17.03 1.05 -8.81	16.05 1.17 -6.78	15.75 1.44 -4.51	18.10 1.68 -5.08	18.45 1.41 -7.80	21.09 2.11 -4.82	24.20 2.50 -6.04	29.42 2.52 -11.22	29.47 2.52 -11.28	27.39 2.58 -9.10	26.07 2.53 -7.89	29.66 2.53 -11.49	32.87 2.66 -13.76	43.49 3.02 -22.39	60.38 5.34 -24.17	62.67 5.19 -27.28	50.79 5.05 -16.21	49.02 4.40 -18.30	43.60 3.27 -20.67	33.12 2.57 -14.87	23.53 2.58 -4.43
HOLTSVILLE_IC_7 23696	20.52 1.43 -10.43	18.33 1.41 -7.64	16.46 1.05 -8.28	17.03 1.05 -8.81	16.05 1.17 -6.78	15.75 1.44 -4.51	18.10 1.68 -5.08	18.45 1.41 -7.80	21.09 2.11 -4.82	24.20 2.50 -6.04	29.42 2.52 -11.22	29.47 2.52 -11.28	27.39 2.58 -9.10	26.07 2.53 -7.89	29.66 2.53 -11.49	32.87 2.66 -13.76	43.49 3.02 -22.39	60.38 5.34 -24.17	62.67 5.19 -27.28	50.79 5.05 -16.21	49.02 4.40 -18.30	43.60 3.27 -20.67	33.12 2.57 -14.87	23.53 2.58 -4.43
HOLTSVILLE_IC_8 23697	20.52 1.43 -10.43	18.33 1.41 -7.64	16.46 1.05 -8.28	17.03 1.05 -8.81	16.05 1.17 -6.78	15.75 1.44 -4.51	18.10 1.68 -5.08	18.45 1.41 -7.80	21.09 2.11 -4.82	24.20 2.50 -6.04	29.42 2.52 -11.22	29.47 2.52 -11.28	27.39 2.58 -9.10	26.07 2.53 -7.89	29.66 2.53 -11.49	32.87 2.66 -13.76	43.49 3.02 -22.39	60.38 5.34 -24.17	62.67 5.19 -27.28	50.79 5.05 -16.21	49.02 4.40 -18.30	43.60 3.27 -20.67	33.12 2.57 -14.87	23.53 2.58 -4.43
HOLTSVILLE_IC_9 23698	20.52 1.43 -10.43	18.33 1.41 -7.64	16.46 1.05 -8.28	17.03 1.05 -8.81	16.05 1.17 -6.78	15.75 1.44 -4.51	18.10 1.68 -5.08	18.45 1.41 -7.80	21.09 2.11 -4.82	24.20 2.50 -6.04	29.42 2.52 -11.22	29.47 2.52 -11.28	27.39 2.58 -9.10	26.07 2.53 -7.89	29.66 2.53 -11.49	32.87 2.66 -13.76	43.49 3.02 -22.39	60.38 5.34 -24.17	62.67 5.19 -27.28	50.79 5.05 -16.21	49.02 4.40 -18.30	43.60 3.27 -20.67	33.12 2.57 -14.87	23.53 2.58 -4.43
HOWARD_WT_PWR 323690	11.04 0.21 -2.16	10.92 0.20 -1.45	8.77 0.16 -1.48	8.79 0.14 -1.48	9.29 0.18 -1.02	10.88 0.23 -0.85	12.77 0.37 -1.06	11.12 0.27 -1.62	15.38 0.23 -1.00	17.05 0.14 -1.25	17.90 0.11 -2.12	17.93 0.12 -2.13	17.45 0.19 -1.54	16.85 0.05 -1.16	16.82 0.02 -1.16	17.60 0.12 -1.04	20.45 0.29 -2.08	33.46 0.43 -2.16	31.84 0.24 -1.41	30.31 0.24 -0.54	27.49 0.13 -1.04	20.91 0.02 -1.23	17.20 -0.06 -1.58	17.11 0.05 -0.54
HQ_GEN_CEDARS 23644	8.20 -0.47 0.00	8.83 -0.45 0.00	6.78 -0.35 0.00	6.83 -0.34 0.00	7.71 -0.39 0.00	9.32 -0.47 0.00	10.71 -0.62 0.00	8.73 -0.51 0.00	13.36 -0.79 0.00	14.84 -0.81 0.00	14.81 -0.86 0.00	14.83 -0.85 0.00	14.82 -0.90 0.00	14.80 -0.84 0.00	14.80 -0.84 0.00	15.57 -0.87 0.00	16.85 -1.23 0.00	28.74 -2.13 0.00	28.29 -1.90 0.00	27.64 -1.89 0.00	24.72 -1.61 0.00	18.47 -1.20 0.00	14.93 -0.75 0.00	15.79 -0.73 0.00
HQ_GEN_CEDARS_PROXY 323590	8.20 -0.47 0.00	8.83 -0.45 0.00	6.78 -0.35 0.00	6.83 -0.34 0.00	7.71 -0.39 0.00	9.32 -0.47 0.00	10.71 -0.62 0.00	8.73 -0.51 0.00	13.36 -0.79 0.00	14.84 -0.81 0.00	14.81 -0.86 0.00	14.83 -0.85 0.00	14.82 -0.90 0.00	14.80 -0.84 0.00	14.80 -0.84 0.00	15.57 -0.87 0.00	16.85 -1.23 0.00	28.74 -2.13 0.00	28.29 -1.90 0.00	27.64 -1.89 0.00	24.72 -1.61 0.00	18.47 -1.20 0.00	14.93 -0.75 0.00	15.79 -0.73 0.00
HQ_GEN_IMPORT 323601	8.44 -0.23 0.00	9.05 -0.23 0.00	6.95 -0.18 0.00	7.00 -0.17 0.00	7.91 -0.19 0.00	9.56 -0.24 0.00	11.04 -0.29 0.00	9.00 -0.24 0.00	13.79 -0.37 0.00	15.25 -0.41 0.00	15.25 -0.42 0.00	15.25 -0.42 0.00	15.29 -0.42 0.00	15.25 -0.39 0.00	15.25 -0.39 0.00	16.01 -0.43 0.00	17.56 -0.52 0.00	29.97 -0.90 0.00	29.38 -0.81 0.00	28.71 -0.83 0.00	25.61 -0.71 0.00	19.16 -0.51 0.00	15.29 -0.39 0.00	16.11 -0.41 0.00
HQ_GEN_WHEEL 23651	8.44 -0.23 0.00	9.05 -0.23 0.00	6.95 -0.18 0.00	7.00 -0.17 0.00	7.91 -0.19 0.00	9.56 -0.24 0.00	11.04 -0.29 0.00	9.00 -0.24 0.00	13.79 -0.37 0.00	15.25 -0.41 0.00	15.25 -0.42 0.00	15.25 -0.42 0.00	15.29 -0.42 0.00	15.25 -0.39 0.00	15.25 -0.39 0.00	16.01 -0.43 0.00	17.56 -0.52 0.00	29.97 -0.90 0.00	29.38 -0.81 0.00	28.71 -0.83 0.00	25.61 -0.71 0.00	19.16 -0.51 0.00	15.29 -0.39 0.00	16.11 -0.41 0.00
HUDSON_AVE_GT_3 23810	20.10 1.01 -10.43	17.29 1.04 -6.97	15.03 0.78 -7.13	15.06 0.77 -7.13	13.85 0.86 -4.89	14.93 1.04 -4.10	17.62 1.20 -5.08	18.02 1.00 -7.78	20.49 1.52 -4.82	23.46 1.77 -6.04	27.70 1.83 -10.20	27.79 1.85 -10.27	25.06 1.90 -7.44	23.10 1.86 -5.60	23.10 1.86 -5.60	23.40 1.96 -5.00	30.35 2.22 -10.04	45.07 3.80 -10.41	40.73 3.74 -6.80	35.88 3.72 -2.62	34.57 3.24 -5.00	28.01 2.44 -5.90	25.18 1.88 -7.62	21.05 1.92 -2.61

HUDSON AVE_GT_4 23540	20.10 1.01 -10.43	17.29 1.04 -6.97	15.03 0.78 -7.13	15.06 0.77 -7.13	13.85 0.86 -4.89	14.93 1.04 -4.10	17.62 1.20 -5.08	18.02 1.00 -7.78	20.49 1.52 -4.82	23.46 1.77 -6.04	27.70 1.83 -10.20	27.79 1.85 -10.27	25.06 1.90 -7.44	23.10 1.86 -5.60	23.10 1.86 -5.60	23.40 1.96 -5.00	30.35 2.22 -10.04	45.07 3.80 -10.41	40.73 3.74 -6.80	35.88 3.72 -2.62	34.57 3.24 -5.00	28.01 2.44 -5.90	25.18 1.88 -7.62	21.05 1.92 -2.61
HUDSON AVE_GT_5 23657	20.10 1.01 -10.43	17.29 1.04 -6.97	15.03 0.78 -7.13	15.06 0.77 -7.13	13.85 0.86 -4.89	14.93 1.04 -4.10	17.62 1.20 -5.08	18.02 1.00 -7.78	20.49 1.52 -4.82	23.46 1.77 -6.04	27.70 1.83 -10.20	27.79 1.85 -10.27	25.06 1.90 -7.44	23.10 1.86 -5.60	23.10 1.86 -5.60	23.40 1.96 -5.00	30.35 2.22 -10.04	45.07 3.80 -10.41	40.73 3.74 -6.80	35.88 3.72 -2.62	34.57 3.24 -5.00	28.01 2.44 -5.90	25.18 1.88 -7.62	21.05 1.92 -2.61
HUDSON_AVE_10 24168	20.07 0.98 -10.43	17.25 1.00 -6.97	15.01 0.75 -7.13	15.03 0.74 -7.13	13.82 0.83 -4.89	14.90 1.01 -4.10	17.59 1.17 -5.08	17.99 0.97 -7.78	20.45 1.47 -4.82	23.40 1.71 -6.04	27.66 1.79 -10.20	27.73 1.79 -10.27	24.99 1.84 -7.44	23.05 1.81 -5.60	23.05 1.81 -5.60	23.35 1.91 -5.00	30.29 2.17 -10.04	44.97 3.70 -10.41	40.67 3.68 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.13 1.83 -7.62	20.98 1.85 -2.61
HUNTER MOUNT___DRP 323613	20.75 0.85 -11.24	17.71 0.91 -7.51	15.49 0.68 -7.68	15.52 0.67 -7.68	14.14 0.77 -5.27	15.12 0.91 -4.42	17.82 1.00 -5.48	18.40 0.78 -8.39	20.66 1.30 -5.20	23.72 1.55 -6.51	28.23 1.57 -10.99	28.30 1.55 -11.07	25.21 1.48 -8.02	23.13 1.45 -6.03	23.17 1.50 -6.03	23.45 1.61 -5.39	30.70 1.79 -10.83	45.42 3.33 -11.22	40.60 3.08 -7.33	35.38 3.01 -2.83	34.35 2.63 -5.39	28.00 1.97 -6.36	25.38 1.49 -8.21	20.81 1.47 -2.82
HUNTINGTON_RES_REC 323705	20.37 1.28 -10.43	18.20 1.28 -7.64	16.37 0.96 -8.28	16.94 0.95 -8.81	15.94 1.06 -6.78	15.61 1.30 -4.51	17.94 1.52 -5.08	18.32 1.28 -7.80	20.86 1.88 -4.82	23.95 2.26 -6.04	29.17 2.27 -11.22	29.24 2.29 -11.28	27.14 2.33 -9.10	25.82 2.28 -7.90	29.42 2.28 -11.49	32.61 2.40 -13.76	43.18 2.71 -22.39	59.61 4.57 -24.17	61.94 4.47 -27.28	50.20 4.46 -16.21	48.57 3.95 -18.30	43.29 2.95 -20.67	32.85 2.31 -14.87	23.30 2.34 -4.43
HUNTLEY___63 23557	10.23 -0.17 -1.73	10.22 -0.22 -1.16	8.18 -0.14 -1.19	8.17 -0.18 -1.19	8.73 -0.19 -0.81	10.22 -0.25 -0.68	11.96 -0.23 -0.85	10.23 -0.30 -1.29	14.21 -0.75 -0.80	15.69 -0.97 -1.00	16.38 -0.99 -1.70	16.42 -0.96 -1.71	16.07 -0.88 -1.24	15.52 -1.05 -0.93	15.49 -1.08 -0.93	16.27 -1.00 -0.83	18.77 -0.98 -1.67	30.68 -1.91 -1.73	29.21 -2.11 -1.13	27.99 -1.98 -0.44	25.42 -1.74 -0.83	19.43 -1.22 -0.98	16.01 -0.94 -1.27	16.26 -0.69 -0.43
HUNTLEY___64 23558	10.23 -0.17 -1.73	10.22 -0.22 -1.16	8.18 -0.14 -1.19	8.17 -0.18 -1.19	8.73 -0.19 -0.81	10.22 -0.25 -0.68	11.96 -0.23 -0.85	10.23 -0.30 -1.29	14.21 -0.75 -0.80	15.69 -0.97 -1.00	16.38 -0.99 -1.70	16.42 -0.96 -1.71	16.07 -0.88 -1.24	15.52 -1.05 -0.93	15.49 -1.08 -0.93	16.27 -1.00 -0.83	18.77 -0.98 -1.67	30.68 -1.91 -1.73	29.21 -2.11 -1.13	27.99 -1.98 -0.44	25.42 -1.74 -0.83	19.43 -1.22 -0.98	16.01 -0.94 -1.27	16.26 -0.69 -0.43
HUNTLEY___65 23559	10.23 -0.17 -1.73	10.22 -0.22 -1.16	8.18 -0.14 -1.19	8.17 -0.18 -1.19	8.73 -0.19 -0.81	10.22 -0.25 -0.68	11.96 -0.23 -0.85	10.23 -0.30 -1.29	14.21 -0.75 -0.80	15.69 -0.97 -1.00	16.38 -0.99 -1.70	16.42 -0.96 -1.71	16.07 -0.88 -1.24	15.52 -1.05 -0.93	15.49 -1.08 -0.93	16.27 -1.00 -0.83	18.77 -0.98 -1.67	30.68 -1.91 -1.73	29.21 -2.11 -1.13	27.99 -1.98 -0.44	25.42 -1.74 -0.83	19.43 -1.22 -0.98	16.01 -0.94 -1.27	16.26 -0.69 -0.43
HUNTLEY___66 23560	10.23 -0.17 -1.73	10.22 -0.22 -1.16	8.18 -0.14 -1.19	8.17 -0.18 -1.19	8.73 -0.19 -0.81	10.22 -0.25 -0.68	11.96 -0.23 -0.85	10.23 -0.30 -1.29	14.21 -0.75 -0.80	15.69 -0.97 -1.00	16.38 -0.99 -1.70	16.42 -0.96 -1.71	16.07 -0.88 -1.24	15.52 -1.05 -0.93	15.49 -1.08 -0.93	16.27 -1.00 -0.83	18.77 -0.98 -1.67	30.68 -1.91 -1.73	29.21 -2.11 -1.13	27.99 -1.98 -0.44	25.42 -1.74 -0.83	19.43 -1.22 -0.98	16.01 -0.94 -1.27	16.26 -0.69 -0.43
HUNTLEY___67 23561	10.15 -0.26 -1.75	10.14 -0.32 -1.17	8.11 -0.21 -1.20	8.11 -0.25 -1.20	8.65 -0.28 -0.82	10.13 -0.35 -0.69	11.85 -0.34 -0.85	10.17 -0.38 -1.31	14.10 -0.86 -0.81	15.59 -1.08 -1.01	16.27 -1.11 -1.71	16.32 -1.08 -1.72	15.96 -1.01 -1.25	15.42 -1.16 -0.94	15.39 -1.19 -0.94	16.15 -1.13 -0.84	18.63 -1.14 -1.69	30.42 -2.19 -1.75	28.98 -2.35 -1.14	27.76 -2.22 -0.44	25.24 -1.92 -0.84	19.28 -1.38 -0.99	15.91 -1.05 -1.28	16.12 -0.84 -0.44
HUNTLEY___68 23562	10.15 -0.26 -1.75	10.14 -0.32 -1.17	8.11 -0.21 -1.20	8.11 -0.25 -1.20	8.65 -0.28 -0.82	10.13 -0.35 -0.69	11.85 -0.34 -0.85	10.17 -0.38 -1.31	14.10 -0.86 -0.81	15.59 -1.08 -1.01	16.27 -1.11 -1.71	16.32 -1.08 -1.72	15.96 -1.01 -1.25	15.42 -1.16 -0.94	15.39 -1.19 -0.94	16.15 -1.13 -0.84	18.63 -1.14 -1.69	30.42 -2.19 -1.75	28.98 -2.35 -1.14	27.76 -2.22 -0.44	25.24 -1.92 -0.84	19.28 -1.38 -0.99	15.91 -1.05 -1.28	16.12 -0.84 -0.44
HYLAND___LFGE 323620	10.70 0.18 -1.85	10.68 0.16 -1.24	8.53 0.14 -1.27	8.54 0.11 -1.27	9.10 0.13 -0.87	10.71 0.19 -0.73	12.57 0.33 -0.90	10.88 0.26 -1.38	15.27 0.26 -0.86	17.00 0.27 -1.07	17.75 0.27 -1.81	17.80 0.30 -1.83	17.38 0.35 -1.32	16.81 0.17 -1.00	16.76 0.12 -1.00	17.53 0.20 -0.89	20.26 0.40 -1.79	33.52 0.80 -1.85	31.91 0.51 -1.21	30.56 0.56 -0.47	27.66 0.45 -0.89	21.01 0.30 -1.05	17.19 0.16 -1.35	17.30 0.31 -0.46
INDECK___CORINTH 23802	22.83 0.75 -13.42	19.06 0.81 -8.97	16.99 0.69 -9.17	17.03 0.69 -9.17	15.19 0.79 -6.30	16.03 0.96 -5.27	19.04 1.16 -6.54	20.18 0.93 -10.01	21.95 1.59 -6.20	25.13 1.71 -7.77	30.41 1.61 -13.12	30.52 1.63 -13.21	26.86 1.57 -9.58	24.26 1.42 -7.20	24.25 1.41 -7.20	24.41 1.53 -6.44	32.23 1.23 -12.92	46.42 2.16 -13.39	40.96 2.02 -8.75	34.77 1.86 -3.38	34.42 1.66 -6.44	28.46 1.20 -7.59	26.39 0.91 -9.80	20.69 0.81 -3.36
INDECK___ILION 23567	9.19 0.31 -0.22	9.74 0.32 -0.14	7.53 0.26 -0.15	7.57 0.26 -0.15	8.50 0.30 -0.10	10.25 0.37 -0.08	11.92 0.48 -0.10	9.80 0.40 -0.16	14.89 0.64 -0.10	16.49 0.71 -0.12	16.60 0.72 -0.21	16.61 0.72 -0.21	16.58 0.71 -0.15	16.41 0.66 -0.12	16.41 0.66 -0.12	17.27 0.72 -0.10	19.16 0.87 -0.21	32.62 1.54 -0.21	31.75 1.42 -0.14	30.98 1.39 -0.05	27.58 1.16 -0.10	20.61 0.83 -0.12	16.45 0.61 -0.16	17.20 0.63 -0.05
INDECK___OLEAN 23982	10.54 -0.07 -1.94	10.44 -0.14 -1.30	8.37 -0.09 -1.33	8.37 -0.12 -1.33	8.89 -0.12 -0.91	10.41 -0.15 -0.76	12.23 -0.06 -0.95	10.62 -0.06 -1.45	14.74 -0.31 -0.90	16.34 -0.44 -1.12	17.07 -0.50 -1.90	17.12 -0.47 -1.91	16.77 -0.33 -1.39	16.17 -0.52 -1.04	16.13 -0.55 -1.04	16.95 -0.43 -0.93	19.59 -0.36 -1.87	32.03 -0.77 -1.94	30.52 -0.94 -1.27	29.11 -0.92 -0.49	26.47 -0.79 -0.93	20.20 -0.57 -1.10	16.64 -0.46 -1.42	16.64 -0.36 -0.49

INDECK___OSWEGO 23783	9.51 -0.14 -0.99	9.79 -0.16 -0.66	7.69 -0.12 -0.68	7.72 -0.13 -0.68	8.42 -0.15 -0.46	10.00 -0.18 -0.39	11.66 -0.16 -0.48	9.85 -0.13 -0.74	14.40 -0.21 -0.46	16.00 -0.23 -0.57	16.41 -0.23 -0.97	16.43 -0.22 -0.97	16.20 -0.22 -0.71	15.91 -0.27 -0.53	15.89 -0.28 -0.53	16.64 -0.28 -0.47	18.82 -0.22 -0.95	31.48 -0.37 -0.99	30.41 -0.42 -0.65	29.40 -0.38 -0.25	26.40 -0.39 -0.47	19.91 -0.32 -0.56	16.12 -0.28 -0.72	16.49 -0.28 -0.25
INDECK___YERKES 23781	10.23 -0.17 -1.73	10.22 -0.22 -1.16	8.18 -0.14 -1.19	8.17 -0.18 -1.19	8.73 -0.19 -0.81	10.22 -0.25 -0.68	11.96 -0.23 -0.85	10.23 -0.30 -1.29	14.21 -0.75 -0.80	15.69 -0.97 -1.00	16.38 -0.99 -1.70	16.42 -0.96 -1.71	16.07 -0.88 -1.24	15.52 -1.05 -0.93	15.49 -1.08 -0.93	16.27 -1.00 -0.83	18.77 -0.98 -1.67	30.68 -1.91 -1.73	29.21 -2.11 -1.13	27.99 -1.98 -0.44	25.42 -1.74 -0.83	19.43 -1.22 -0.98	16.01 -0.94 -1.27	16.26 -0.69 -0.43
INDIAN POINT_GT_1 24139	19.92 0.89 -10.37	17.14 0.93 -6.93	14.91 0.70 -7.08	14.94 0.69 -7.08	13.74 0.78 -4.86	14.81 0.94 -4.08	17.48 1.09 -5.05	17.88 0.91 -7.74	20.34 1.39 -4.79	23.27 1.61 -6.00	27.47 1.66 -10.14	27.53 1.65 -10.21	24.81 1.70 -7.40	22.88 1.67 -5.56	22.88 1.67 -5.56	23.18 1.76 -4.98	30.07 2.01 -9.98	44.64 3.43 -10.35	40.30 3.35 -6.76	35.48 3.34 -2.61	34.19 2.90 -4.98	27.72 2.18 -5.87	24.95 1.69 -7.58	20.82 1.70 -2.60
INDIAN POINT_GT_2 23659	19.92 0.89 -10.37	17.14 0.93 -6.93	14.91 0.70 -7.08	14.94 0.69 -7.08	13.74 0.78 -4.86	14.81 0.94 -4.08	17.48 1.09 -5.05	17.88 0.91 -7.74	20.34 1.39 -4.79	23.27 1.61 -6.00	27.47 1.66 -10.14	27.53 1.65 -10.21	24.81 1.70 -7.40	22.88 1.67 -5.56	22.88 1.67 -5.56	23.18 1.76 -4.98	30.07 2.01 -9.98	44.64 3.43 -10.35	40.30 3.35 -6.76	35.48 3.34 -2.61	34.19 2.90 -4.98	27.72 2.18 -5.87	24.95 1.69 -7.58	20.82 1.70 -2.60
INDIAN POINT_GT_3 24019	19.92 0.89 -10.37	17.14 0.93 -6.93	14.91 0.70 -7.08	14.94 0.69 -7.08	13.74 0.78 -4.86	14.81 0.94 -4.08	17.48 1.09 -5.05	17.88 0.91 -7.74	20.34 1.39 -4.79	23.27 1.61 -6.00	27.47 1.66 -10.14	27.53 1.65 -10.21	24.81 1.70 -7.40	22.88 1.67 -5.56	22.88 1.67 -5.56	23.18 1.76 -4.98	30.07 2.01 -9.98	44.64 3.43 -10.35	40.30 3.35 -6.76	35.48 3.34 -2.61	34.19 2.90 -4.98	27.72 2.18 -5.87	24.95 1.69 -7.58	20.82 1.70 -2.60
INDIAN POINT___2 23530	19.82 0.87 -10.28	17.07 0.91 -6.87	14.84 0.68 -7.03	14.87 0.67 -7.03	13.69 0.76 -4.83	14.75 0.92 -4.04	17.42 1.07 -5.01	17.80 0.89 -7.67	20.27 1.36 -4.75	23.19 1.58 -5.95	27.35 1.61 -10.06	27.42 1.61 -10.13	24.72 1.66 -7.34	22.80 1.64 -5.52	22.80 1.64 -5.52	23.10 1.73 -4.94	29.96 1.97 -9.90	44.46 3.33 -10.26	40.19 3.29 -6.71	35.37 3.25 -2.59	34.10 2.84 -4.94	27.61 2.12 -5.82	24.84 1.65 -7.51	20.76 1.67 -2.58
INDIAN POINT___3 23531	19.90 0.87 -10.37	17.11 0.90 -6.93	14.90 0.68 -7.09	14.92 0.67 -7.09	13.72 0.75 -4.87	14.78 0.91 -4.08	17.45 1.05 -5.06	17.86 0.88 -7.74	20.30 1.35 -4.79	23.23 1.57 -6.00	27.41 1.60 -10.14	27.48 1.60 -10.21	24.76 1.65 -7.40	22.83 1.63 -5.56	22.83 1.63 -5.56	23.13 1.71 -4.98	30.02 1.95 -9.99	44.52 3.30 -10.35	40.22 3.26 -6.76	35.36 3.22 -2.61	34.12 2.82 -4.98	27.64 2.11 -5.87	24.89 1.63 -7.58	20.77 1.65 -2.60
IP CORINTH___1 23988	22.83 0.75 -13.42	19.06 0.81 -8.97	16.99 0.69 -9.17	17.03 0.69 -9.17	15.19 0.79 -6.30	16.03 0.96 -5.27	19.04 1.16 -6.54	20.18 0.93 -10.01	21.95 1.59 -6.20	25.13 1.71 -7.77	30.41 1.61 -13.12	30.52 1.63 -13.21	26.86 1.57 -9.58	24.26 1.42 -7.20	24.25 1.41 -7.20	24.41 1.53 -6.44	32.34 1.34 -12.92	46.60 2.34 -13.39	41.12 2.18 -8.75	34.95 2.04 -3.38	34.58 1.81 -6.44	28.58 1.32 -7.59	26.47 0.99 -9.80	20.77 0.89 -3.36
IP___TICONDEROGA 23804	22.77 1.13 -12.97	19.17 1.22 -8.67	16.98 0.98 -8.87	17.00 0.97 -8.87	15.31 1.12 -6.09	16.23 1.34 -5.10	19.31 1.64 -6.32	20.29 1.37 -9.68	22.36 2.21 -6.00	25.53 2.36 -7.51	30.81 2.44 -12.69	30.89 2.44 -12.78	27.36 2.39 -9.26	24.95 2.35 -6.96	24.92 2.31 -6.96	25.13 2.47 -6.23	33.30 2.73 -12.49	48.41 4.60 -12.95	42.97 4.32 -8.46	36.88 4.08 -3.26	36.31 3.76 -6.23	29.82 2.81 -7.34	27.38 2.23 -9.48	21.85 2.08 -3.25
ISLIP_RES_REC 323679	20.62 1.53 -10.43	18.42 1.50 -7.64	16.53 1.12 -8.28	17.10 1.12 -8.81	16.13 1.25 -6.78	15.84 1.54 -4.51	18.23 1.80 -5.08	18.55 1.52 -7.80	21.24 2.26 -4.82	24.37 2.68 -6.04	29.61 2.70 -11.25	29.69 2.71 -11.30	27.62 2.77 -9.14	26.30 2.72 -7.94	29.89 2.72 -11.52	33.11 2.88 -13.79	43.74 3.27 -22.39	60.84 5.80 -24.17	63.12 5.64 -27.28	51.20 5.46 -16.21	49.39 4.77 -18.30	43.86 3.52 -20.67	33.33 2.76 -14.89	23.71 2.76 -4.43
JARVIS____ 23743	9.02 0.14 -0.22	9.56 0.14 -0.14	7.39 0.11 -0.15	7.43 0.11 -0.15	8.33 0.13 -0.10	10.04 0.17 -0.08	11.66 0.21 -0.10	9.58 0.18 -0.16	14.53 0.27 -0.10	16.08 0.30 -0.12	16.18 0.30 -0.21	16.18 0.30 -0.21	16.17 0.30 -0.15	16.01 0.25 -0.12	16.01 0.25 -0.12	16.82 0.28 -0.10	18.67 0.38 -0.21	31.73 0.65 -0.21	30.90 0.57 -0.14	30.15 0.56 -0.05	26.87 0.45 -0.10	20.10 0.31 -0.12	16.06 0.22 -0.16	16.80 0.23 -0.05
JENNISON___1 23625	12.42 0.48 -3.28	11.95 0.48 -2.19	9.73 0.36 -2.24	9.76 0.35 -2.24	10.04 0.40 -1.54	11.58 0.50 -1.29	13.59 0.66 -1.60	12.24 0.55 -2.44	16.51 0.84 -1.51	18.51 0.96 -1.90	19.85 0.97 -3.20	19.89 0.99 -3.23	19.03 0.97 -2.34	18.29 0.89 -1.76	18.27 0.88 -1.76	18.93 0.92 -1.57	22.37 1.14 -3.15	36.23 2.10 -3.27	34.29 1.96 -2.14	32.31 1.95 -0.82	29.53 1.63 -1.57	22.68 1.16 -1.85	18.90 0.83 -2.39	18.26 0.92 -0.82
JENNISON___2 23626	12.42 0.48 -3.28	11.95 0.48 -2.19	9.73 0.36 -2.24	9.76 0.35 -2.24	10.04 0.40 -1.54	11.58 0.50 -1.29	13.59 0.66 -1.60	12.24 0.55 -2.44	16.51 0.84 -1.51	18.51 0.96 -1.90	19.85 0.97 -3.20	19.89 0.99 -3.23	19.03 0.97 -2.34	18.29 0.89 -1.76	18.27 0.88 -1.76	18.93 0.92 -1.57	22.37 1.14 -3.15	36.23 2.10 -3.27	34.29 1.96 -2.14	32.31 1.95 -0.82	29.53 1.63 -1.57	22.68 1.16 -1.85	18.90 0.83 -2.39	18.26 0.92 -0.82
KEDC PORT_JEFF_GT2 24210	20.51 1.41 -10.43	18.30 1.38 -7.64	16.45 1.03 -8.28	17.02 1.03 -8.81	16.02 1.14 -6.78	15.72 1.41 -4.51	18.08 1.66 -5.08	18.42 1.39 -7.80	21.05 2.07 -4.82	24.15 2.46 -6.04	29.36 2.48 -11.21	29.42 2.48 -11.27	27.33 2.53 -9.08	26.00 2.49 -7.88	29.60 2.49 -11.48	32.82 2.63 -13.75	43.44 2.97 -22.39	60.26 5.22 -24.17	62.58 5.10 -27.28	50.70 4.96 -16.21	48.94 4.32 -18.30	43.54 3.21 -20.67	33.06 2.52 -14.86	23.49 2.54 -4.43
KEDC PORT_JEFF_GT3 24211	20.51 1.41 -10.43	18.30 1.38 -7.64	16.45 1.03 -8.28	17.02 1.03 -8.81	16.02 1.14 -6.78	15.72 1.41 -4.51	18.08 1.66 -5.08	18.42 1.39 -7.80	21.05 2.07 -4.82	24.15 2.46 -6.04	29.36 2.48 -11.21	29.42 2.48 -11.27	27.33 2.53 -9.08	26.00 2.49 -7.88	29.60 2.49 -11.48	32.82 2.63 -13.75	43.44 2.97 -22.39	60.26 5.22 -24.17	62.58 5.10 -27.28	50.70 4.96 -16.21	48.94 4.32 -18.30	43.54 3.21 -20.67	33.06 2.52 -14.86	23.49 2.54 -4.43

KEDC_GLWD_GT4 24219	20.20 1.11 -10.43	18.04 1.12 -7.64	16.26 0.85 -8.28	16.83 0.85 -8.81	15.83 0.95 -6.78	15.46 1.15 -4.51	17.76 1.34 -5.08	18.16 1.12 -7.80	20.63 1.66 -4.82	23.67 1.97 -6.04	29.89 1.99 -12.23	29.95 2.01 -12.27	28.52 2.06 -10.75	27.21 2.02 -9.55	30.49 2.02 -12.83	33.44 2.12 -14.88	42.88 2.40 -22.39	59.14 4.11 -24.17	61.49 4.02 -27.28	49.73 3.99 -16.21	48.10 3.47 -18.30	42.95 2.62 -20.67	33.18 2.04 -15.46	23.02 2.06 -4.43
KEDC_GLWD_GT5 24220	20.20 1.11 -10.43	18.04 1.12 -7.64	16.26 0.85 -8.28	16.83 0.85 -8.81	15.83 0.95 -6.78	15.46 1.15 -4.51	17.76 1.34 -5.08	18.16 1.12 -7.80	20.63 1.66 -4.82	23.67 1.97 -6.04	29.89 1.99 -12.23	29.95 2.01 -12.27	28.52 2.06 -10.75	27.21 2.02 -9.55	30.49 2.02 -12.83	33.44 2.12 -14.88	42.88 2.40 -22.39	59.14 4.11 -24.17	61.49 4.02 -27.28	49.73 3.99 -16.21	48.10 3.47 -18.30	42.95 2.62 -20.67	33.18 2.04 -15.46	23.02 2.06 -4.43
KENSICO____ 23655	20.02 0.94 -10.41	17.21 0.97 -6.96	14.98 0.73 -7.12	15.00 0.72 -7.12	13.79 0.80 -4.89	14.87 0.98 -4.09	17.55 1.13 -5.08	17.96 0.94 -7.77	20.42 1.44 -4.82	23.36 1.68 -6.03	27.58 1.72 -10.19	27.66 1.72 -10.26	24.91 1.76 -7.43	22.97 1.74 -5.59	22.97 1.74 -5.59	23.27 1.82 -5.00	30.19 2.08 -10.03	44.81 3.55 -10.40	40.48 3.50 -6.79	35.61 3.45 -2.62	34.32 3.00 -5.00	27.82 2.26 -5.90	25.05 1.76 -7.61	20.90 1.77 -2.61
KIAC_JFK_GT1 23816	20.06 0.97 -10.43	17.25 0.99 -6.97	14.99 0.73 -7.13	15.03 0.73 -7.13	13.80 0.81 -4.89	14.89 1.00 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.45 1.47 -4.82	23.40 1.71 -6.04	27.67 1.80 -10.20	27.76 1.82 -10.27	25.03 1.87 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.07 3.80 -10.41	40.73 3.74 -6.80	35.88 3.72 -2.62	34.57 3.24 -5.00	27.97 2.40 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61
KIAC_JFK_GT2 23817	20.06 0.97 -10.43	17.25 0.99 -6.97	14.99 0.73 -7.13	15.03 0.73 -7.13	13.80 0.81 -4.89	14.89 1.00 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.45 1.47 -4.82	23.40 1.71 -6.04	27.67 1.80 -10.20	27.76 1.82 -10.27	25.03 1.87 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.07 3.80 -10.41	40.73 3.74 -6.80	35.88 3.72 -2.62	34.57 3.24 -5.00	27.97 2.40 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61
KINTIGH____ 23543	9.91 -0.30 -1.55	9.97 -0.35 -1.04	7.94 -0.25 -1.06	7.95 -0.28 -1.06	8.52 -0.31 -0.73	10.01 -0.39 -0.61	11.71 -0.39 -0.76	10.00 -0.40 -1.16	14.04 -0.84 -0.72	15.54 -1.02 -0.90	16.15 -1.03 -1.52	16.20 -1.00 -1.53	15.86 -0.96 -1.11	15.38 -1.10 -0.83	15.36 -1.11 -0.83	16.10 -1.09 -0.74	18.49 -1.08 -1.49	30.37 -2.04 -1.55	29.00 -2.20 -1.01	27.86 -2.07 -0.39	25.25 -1.82 -0.74	19.25 -1.30 -0.88	15.79 -1.02 -1.13	16.07 -0.84 -0.39
LEDERLE____ 23769	19.81 0.99 -10.16	17.09 1.02 -6.79	14.84 0.77 -6.94	14.87 0.76 -6.94	13.73 0.86 -4.77	14.83 1.05 -3.99	17.49 1.20 -4.95	17.82 1.00 -7.58	20.38 1.53 -4.70	23.31 1.77 -5.88	27.41 1.80 -9.94	27.48 1.80 -10.01	24.82 1.85 -7.25	22.92 1.83 -5.45	22.92 1.83 -5.45	23.26 1.94 -4.88	30.05 2.19 -9.78	44.74 3.73 -10.14	40.50 3.68 -6.62	35.72 3.63 -2.56	34.36 3.16 -4.88	27.80 2.38 -5.75	24.95 1.85 -7.42	20.93 1.87 -2.55
LINDEN COGEN____ 23786	20.07 0.98 -10.43	17.25 1.00 -6.97	15.01 0.75 -7.13	15.04 0.75 -7.13	13.82 0.83 -4.89	14.90 1.01 -4.10	17.58 1.16 -5.08	17.97 0.95 -7.78	20.42 1.44 -4.82	23.37 1.68 -6.04	27.63 1.75 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.30 1.86 -5.00	30.24 2.11 -10.04	44.82 3.55 -10.41	40.52 3.53 -6.80	35.67 3.51 -2.62	34.38 3.05 -5.00	27.89 2.32 -5.90	25.10 1.80 -7.62	20.97 1.83 -2.61
LIPA_MISC_IPP 23656	20.51 1.41 -10.43	18.29 1.37 -7.64	16.43 1.02 -8.28	17.01 1.02 -8.81	16.01 1.13 -6.78	15.71 1.40 -4.51	18.07 1.64 -5.08	18.42 1.38 -7.80	21.03 2.05 -4.82	24.14 2.44 -6.04	29.33 2.46 -11.20	29.39 2.46 -11.26	27.28 2.50 -9.06	25.97 2.47 -7.86	29.56 2.46 -11.46	32.78 2.60 -13.74	43.42 2.95 -22.39	60.22 5.18 -24.17	62.54 5.07 -27.28	50.67 4.93 -16.21	48.91 4.29 -18.30	43.52 3.19 -20.67	33.02 2.49 -14.85	23.46 2.51 -4.43
LISF__SOLAR 323691	20.52 1.43 -10.43	18.31 1.39 -7.64	16.45 1.04 -8.28	17.02 1.04 -8.81	16.04 1.16 -6.78	15.72 1.42 -4.51	18.09 1.67 -5.08	18.44 1.40 -7.80	21.07 2.09 -4.82	24.19 2.49 -6.04	29.37 2.49 -11.20	29.43 2.49 -11.26	27.33 2.55 -9.07	26.00 2.50 -7.86	29.61 2.50 -11.47	32.83 2.65 -13.74	43.47 3.00 -22.39	60.32 5.28 -24.17	62.63 5.16 -27.28	50.76 5.02 -16.21	48.96 4.34 -18.30	43.56 3.23 -20.67	33.07 2.54 -14.85	23.49 2.54 -4.43
LITTLE FALLS____HYD 24013	9.36 0.48 -0.22	9.94 0.52 -0.14	7.69 0.41 -0.15	7.74 0.42 -0.15	8.70 0.49 -0.10	10.48 0.61 -0.08	12.20 0.76 -0.10	10.05 0.65 -0.16	15.29 1.03 -0.10	16.94 1.16 -0.12	17.04 1.16 -0.21	17.04 1.16 -0.21	17.03 1.16 -0.15	16.85 1.09 -0.12	16.87 1.11 -0.12	17.74 1.20 -0.10	19.72 1.43 -0.21	33.55 2.47 -0.21	32.66 2.32 -0.14	31.83 2.24 -0.05	28.32 1.90 -0.10	21.14 1.36 -0.12	16.85 1.02 -0.16	17.63 1.06 -0.05
LI_NEWBRDGE____DRP 323616	20.24 1.14 -10.43	18.08 1.16 -7.64	16.30 0.88 -8.28	16.86 0.87 -8.81	15.86 0.98 -6.78	15.49 1.18 -4.51	17.81 1.38 -5.08	18.20 1.16 -7.80	20.65 1.67 -4.82	23.70 2.00 -6.04	28.67 2.01 -10.99	28.76 2.04 -11.05	26.49 2.06 -8.72	25.15 2.02 -7.49	28.83 2.00 -11.18	32.05 2.11 -13.50	42.86 2.39 -22.39	59.08 4.04 -24.17	61.43 3.95 -27.28	49.67 3.93 -16.21	48.04 3.42 -18.30	42.91 2.58 -20.67	32.39 2.04 -14.67	23.05 2.10 -4.43
LONG_LAKE_PHOENIX 24014	9.60 -0.09 -1.02	9.85 -0.11 -0.68	7.74 -0.09 -0.70	7.77 -0.09 -0.70	8.48 -0.10 -0.48	10.08 -0.12 -0.40	11.74 -0.09 -0.50	9.93 -0.07 -0.76	14.50 -0.13 -0.47	16.09 -0.16 -0.59	16.53 -0.14 -1.00	16.54 -0.14 -1.00	16.30 -0.14 -0.73	16.00 -0.19 -0.55	15.98 -0.20 -0.55	16.73 -0.20 -0.49	18.95 -0.11 -0.98	31.70 -0.18 -1.02	30.61 -0.24 -0.67	29.55 -0.24 -0.26	26.58 -0.24 -0.49	20.03 -0.22 -0.58	16.22 -0.20 -0.75	16.58 -0.20 -0.26
LOVETT____3 23632	19.64 0.78 -10.20	16.90 0.81 -6.82	14.70 0.61 -6.97	14.74 0.60 -6.97	13.56 0.67 -4.78	14.62 0.82 -4.01	17.26 0.95 -4.97	17.64 0.79 -7.61	20.09 1.22 -4.71	22.97 1.41 -5.90	27.09 1.44 -9.97	27.14 1.43 -10.04	24.48 1.49 -7.28	22.58 1.47 -5.47	22.58 1.47 -5.47	22.88 1.55 -4.89	29.65 1.75 -9.82	44.00 2.96 -10.18	39.77 2.93 -6.65	35.00 2.90 -2.56	33.74 2.53 -4.89	27.33 1.89 -5.77	24.60 1.47 -7.45	20.56 1.49 -2.56
LOVETT____4 23642	19.76 0.89 -10.20	17.02 0.92 -6.82	14.80 0.70 -6.97	14.83 0.69 -6.97	13.66 0.77 -4.79	14.74 0.94 -4.01	17.40 1.09 -4.97	17.76 0.91 -7.61	20.26 1.39 -4.72	23.16 1.60 -5.91	27.28 1.63 -9.98	27.35 1.63 -10.05	24.68 1.68 -7.28	22.79 1.67 -5.47	22.77 1.66 -5.47	23.10 1.76 -4.90	29.89 1.99 -9.82	44.41 3.36 -10.18	40.17 3.32 -6.65	35.41 3.31 -2.57	34.09 2.87 -4.90	27.59 2.14 -5.77	24.81 1.68 -7.45	20.78 1.70 -2.56

LOVETT___5 23593	19.76 0.89 -10.20	17.02 0.92 -6.82	14.80 0.70 -6.97	14.83 0.69 -6.97	13.66 0.77 -4.79	14.74 0.94 -4.01	17.40 1.09 -4.97	17.76 0.91 -7.61	20.26 1.39 -4.72	23.16 1.60 -5.91	27.28 1.63 -9.98	27.35 1.63 -10.05	24.68 1.68 -7.28	22.79 1.67 -5.47	22.77 1.66 -5.47	23.10 1.76 -4.90	29.89 1.99 -9.82	44.41 3.36 -10.18	40.17 3.32 -6.65	35.41 3.31 -2.57	34.09 2.87 -4.90	27.59 2.14 -5.77	24.81 1.68 -7.45	20.78 1.70 -2.56
LOWER RAQUET___HYD 24057	8.14 -0.53 0.00	8.77 -0.51 0.00	6.73 -0.40 0.00	6.78 -0.39 0.00	7.65 -0.45 0.00	9.26 -0.53 0.00	10.59 -0.75 0.00	8.65 -0.59 0.00	13.21 -0.95 0.00	14.70 -0.96 0.00	14.65 -1.02 0.00	14.64 -1.03 0.00	14.61 -1.10 0.00	14.59 -1.05 0.00	14.55 -1.10 0.00	15.32 -1.12 0.00	16.60 -1.48 0.00	28.39 -2.47 0.00	28.02 -2.17 0.00	27.44 -2.10 0.00	24.59 -1.74 0.00	18.39 -1.28 0.00	14.79 -0.89 0.00	15.74 -0.78 0.00
LOWER___HUDSON 24059	22.58 0.66 -13.25	18.85 0.71 -8.86	16.75 0.56 -9.06	16.79 0.57 -9.06	14.97 0.65 -6.22	15.78 0.77 -5.21	18.74 0.94 -6.46	19.88 0.75 -9.89	21.52 1.23 -6.13	24.63 1.30 -7.68	29.92 1.29 -12.97	30.01 1.29 -13.06	26.45 1.27 -9.46	23.97 1.22 -7.11	23.97 1.22 -7.11	24.10 1.30 -6.36	32.29 1.45 -12.77	46.57 2.47 -13.23	41.19 2.36 -8.64	35.11 2.24 -3.33	34.69 2.00 -6.36	28.66 1.49 -7.50	26.56 1.19 -9.69	21.02 1.17 -3.32
LWR___OSWEGATCHIE_HYD 23850	8.60 -0.36 -0.30	9.12 -0.36 -0.20	7.05 -0.29 -0.21	7.10 -0.28 -0.21	7.93 -0.32 -0.14	9.53 -0.38 -0.12	10.99 -0.50 -0.15	9.09 -0.38 -0.23	13.70 -0.59 -0.14	15.27 -0.56 -0.18	15.37 -0.60 -0.30	15.38 -0.60 -0.30	15.27 -0.66 -0.22	15.16 -0.64 -0.16	15.12 -0.69 -0.16	15.88 -0.71 -0.15	17.50 -0.87 -0.29	29.84 -1.33 -0.30	29.24 -1.15 -0.20	28.52 -1.09 -0.08	25.52 -0.95 -0.15	19.09 -0.75 -0.17	15.34 -0.56 -0.22	16.10 -0.50 -0.08
LYONS_FALL_HYD 23570	9.11 0.02 -0.43	9.58 0.01 -0.29	7.42 0.00 -0.29	7.47 0.01 -0.29	8.31 0.01 -0.20	9.98 0.02 -0.17	11.57 0.02 -0.21	9.63 0.07 -0.32	14.44 0.09 -0.20	16.06 0.16 -0.25	16.25 0.16 -0.42	16.25 0.16 -0.42	16.13 0.11 -0.31	15.95 0.08 -0.23	15.93 0.06 -0.23	16.71 0.07 -0.21	18.62 0.13 -0.41	31.72 0.43 -0.43	30.86 0.39 -0.28	30.03 0.38 -0.11	26.82 0.29 -0.21	20.05 0.14 -0.24	16.05 0.06 -0.31	16.73 0.10 -0.11
MADISON___COUNTY_LFGE 323628	9.51 0.19 -0.66	9.91 0.19 -0.44	7.71 0.14 -0.45	7.75 0.14 -0.45	8.56 0.15 -0.31	10.25 0.20 -0.26	11.93 0.27 -0.32	9.97 0.24 -0.49	14.83 0.37 -0.30	16.47 0.44 -0.38	16.75 0.44 -0.64	16.77 0.45 -0.65	16.62 0.44 -0.47	16.38 0.39 -0.35	16.37 0.37 -0.35	17.17 0.41 -0.31	19.25 0.54 -0.63	32.57 1.05 -0.65	31.56 0.94 -0.43	30.62 0.92 -0.16	27.40 0.76 -0.31	20.55 0.51 -0.37	16.50 0.34 -0.48	17.06 0.38 -0.16
MAPLE_RIDGE_WT_1 323574	8.32 -0.15 0.20	9.02 -0.13 0.13	6.92 -0.07 0.14	6.98 -0.05 0.14	7.97 -0.04 0.09	9.67 -0.04 0.08	11.20 -0.05 0.10	9.06 -0.03 0.15	14.02 -0.04 0.09	15.49 -0.05 0.12	15.41 -0.06 0.20	15.40 -0.08 0.20	15.46 -0.11 0.14	15.39 -0.14 0.11	15.41 -0.13 0.11	16.25 -0.10 0.10	17.81 -0.07 0.19	30.57 -0.09 0.20	29.94 -0.12 0.13	29.34 -0.15 0.05	26.04 -0.18 0.10	19.38 -0.18 0.11	15.37 -0.16 0.15	16.27 -0.20 0.05
MAPLE_RIDGE_WT_2 323611	8.32 -0.15 0.20	9.02 -0.13 0.13	6.92 -0.07 0.14	6.98 -0.05 0.14	7.97 -0.04 0.09	9.67 -0.04 0.08	11.20 -0.05 0.10	9.06 -0.03 0.15	14.02 -0.04 0.09	15.49 -0.05 0.12	15.41 -0.06 0.20	15.40 -0.08 0.20	15.46 -0.11 0.14	15.39 -0.14 0.11	15.41 -0.13 0.11	16.25 -0.10 0.10	17.81 -0.07 0.19	30.57 -0.09 0.20	29.94 -0.12 0.13	29.34 -0.15 0.05	26.04 -0.18 0.10	19.38 -0.18 0.11	15.37 -0.16 0.15	16.27 -0.20 0.05
MARBLE_RIVER_WT_PWR 323696	8.21 -0.45 0.00	8.87 -0.41 0.00	6.82 -0.31 0.00	6.88 -0.29 0.00	7.78 -0.32 0.00	9.43 -0.36 0.00	10.87 -0.47 0.00	8.89 -0.35 0.00	13.63 -0.52 0.00	15.17 -0.49 0.00	15.12 -0.55 0.00	15.17 -0.50 0.00	15.20 -0.52 0.00	15.17 -0.47 0.00	15.19 -0.45 0.00	16.03 -0.41 0.00	17.47 -0.61 0.00	29.91 -0.96 0.00	29.47 -0.72 0.00	28.74 -0.80 0.00	25.64 -0.68 0.00	19.14 -0.53 0.00	15.27 -0.41 0.00	16.12 -0.40 0.00
MARSH_HILL_WT_PWR 323713	11.02 0.21 -2.15	10.91 0.20 -1.44	8.76 0.16 -1.47	8.78 0.14 -1.47	9.28 0.17 -1.01	10.86 0.23 -0.84	12.75 0.36 -1.05	11.10 0.26 -1.60	15.35 0.20 -0.99	17.03 0.12 -1.24	17.87 0.09 -2.10	17.90 0.11 -2.12	17.44 0.19 -1.53	16.82 0.03 -1.15	16.79 0.00 -1.15	17.57 0.10 -1.03	20.42 0.27 -2.07	33.38 0.37 -2.14	31.81 0.21 -1.40	30.28 0.21 -0.54	27.46 0.11 -1.03	20.90 0.02 -1.22	17.20 -0.05 -1.57	17.14 0.08 -0.54
MG INDUSTRY___DRP 24185	21.92 0.54 -12.72	18.36 0.58 -8.50	16.27 0.44 -8.69	16.31 0.44 -8.69	14.58 0.51 -5.97	15.41 0.62 -5.00	18.27 0.73 -6.20	19.32 0.58 -9.49	20.97 0.93 -5.88	24.03 1.00 -7.37	29.09 0.97 -12.44	29.16 0.96 -12.53	25.77 0.97 -9.08	23.41 0.94 -6.83	23.41 0.94 -6.83	23.53 0.99 -6.11	31.47 1.14 -12.25	45.48 1.91 -12.70	40.33 1.84 -8.30	34.54 1.80 -3.20	34.01 1.58 -6.11	28.05 1.18 -7.20	25.93 0.96 -9.30	20.70 0.99 -3.19
MID___OSWEGATCHIE_HYD 23849	8.60 -0.36 -0.30	9.12 -0.36 -0.20	7.05 -0.29 -0.21	7.10 -0.28 -0.21	7.93 -0.32 -0.14	9.53 -0.38 -0.12	10.99 -0.50 -0.15	9.09 -0.38 -0.23	13.70 -0.59 -0.14	15.27 -0.56 -0.18	15.37 -0.60 -0.30	15.38 -0.60 -0.30	15.27 -0.66 -0.22	15.16 -0.64 -0.16	15.12 -0.69 -0.16	15.88 -0.71 -0.15	17.50 -0.87 -0.29	29.84 -1.33 -0.30	29.24 -1.15 -0.20	28.52 -1.09 -0.08	25.52 -0.95 -0.15	19.09 -0.75 -0.17	15.34 -0.56 -0.22	16.10 -0.50 -0.08
MID___RAQUETTE_HYD 23851	8.14 -0.53 0.00	8.77 -0.51 0.00	6.73 -0.40 0.00	6.78 -0.39 0.00	7.65 -0.45 0.00	9.26 -0.53 0.00	10.59 -0.75 0.00	8.65 -0.59 0.00	13.21 -0.95 0.00	14.70 -0.96 0.00	14.65 -1.02 0.00	14.64 -1.03 0.00	14.61 -1.10 0.00	14.59 -1.05 0.00	14.55 -1.10 0.00	15.32 -1.12 0.00	16.60 -1.48 0.00	28.39 -2.47 0.00	28.02 -2.17 0.00	27.44 -2.10 0.00	24.59 -1.74 0.00	18.39 -1.28 0.00	14.79 -0.89 0.00	15.74 -0.78 0.00
MILLIKEN___1 23584	10.79 0.23 -1.89	10.77 0.22 -1.27	8.60 0.17 -1.29	8.62 0.16 -1.29	9.17 0.18 -0.89	10.77 0.23 -0.74	12.60 0.34 -0.92	10.94 0.29 -1.41	15.44 0.41 -0.88	17.21 0.45 -1.10	17.99 0.47 -1.85	18.02 0.49 -1.86	17.55 0.49 -1.35	17.06 0.41 -1.02	17.05 0.39 -1.02	17.79 0.44 -0.91	20.52 0.62 -1.82	33.86 1.11 -1.89	32.39 0.97 -1.23	30.98 0.97 -0.48	28.05 0.82 -0.91	21.27 0.53 -1.07	17.42 0.36 -1.38	17.41 0.41 -0.47
MILLIKEN___2 23585	10.79 0.23 -1.89	10.77 0.22 -1.27	8.60 0.17 -1.29	8.62 0.16 -1.29	9.17 0.18 -0.89	10.77 0.23 -0.74	12.60 0.34 -0.92	10.94 0.29 -1.41	15.44 0.41 -0.88	17.21 0.45 -1.10	17.99 0.47 -1.85	18.02 0.49 -1.86	17.55 0.49 -1.35	17.06 0.41 -1.02	17.05 0.39 -1.02	17.79 0.44 -0.91	20.52 0.62 -1.82	33.86 1.11 -1.89	32.39 0.97 -1.23	30.98 0.97 -0.48	28.05 0.82 -0.91	21.27 0.53 -1.07	17.42 0.36 -1.38	17.41 0.41 -0.47

MILLIKEN___DIESEL 23629	10.79 0.23 -1.89	10.77 0.22 -1.27	8.60 0.17 -1.29	8.62 0.16 -1.29	9.17 0.18 -0.89	10.77 0.23 -0.74	12.60 0.34 -0.92	10.94 0.29 -1.41	15.44 0.41 -0.88	17.21 0.45 -1.10	17.99 0.47 -1.85	18.02 0.49 -1.86	17.55 0.49 -1.35	17.06 0.41 -1.02	17.05 0.39 -1.02	17.79 0.44 -0.91	20.52 0.62 -1.82	33.86 1.11 -1.89	32.39 0.97 -1.23	30.98 0.97 -0.48	28.05 0.82 -0.91	21.27 0.53 -1.07	17.42 0.36 -1.38	17.41 0.41 -0.47
MILLSEAT___LFGE 323607	10.13 -0.16 -1.63	10.16 -0.21 -1.09	8.12 -0.13 -1.12	8.11 -0.17 -1.12	8.68 -0.19 -0.77	10.20 -0.24 -0.64	11.94 -0.19 -0.80	10.18 -0.28 -1.22	14.23 -0.68 -0.76	15.74 -0.86 -0.95	16.41 -0.86 -1.60	16.45 -0.83 -1.61	16.11 -0.77 -1.17	15.58 -0.94 -0.88	15.55 -0.97 -0.88	16.31 -0.92 -0.78	18.77 -0.89 -1.57	30.83 -1.67 -1.63	29.36 -1.90 -1.07	28.17 -1.77 -0.41	25.55 -1.55 -0.78	19.49 -1.10 -0.93	15.99 -0.88 -1.19	16.35 -0.58 -0.41
MODEL_CITY_ENERGY 24167	10.03 -0.34 -1.70	10.03 -0.39 -1.14	8.04 -0.26 -1.16	8.02 -0.31 -1.16	8.56 -0.34 -0.80	10.03 -0.43 -0.67	11.71 -0.45 -0.83	9.98 -0.53 -1.27	13.83 -1.12 -0.79	15.25 -1.39 -0.98	15.93 -1.41 -1.66	15.97 -1.38 -1.68	15.62 -1.30 -1.21	15.08 -1.47 -0.91	15.05 -1.50 -0.91	15.79 -1.46 -0.82	18.22 -1.50 -1.64	29.69 -2.87 -1.70	28.28 -3.02 -1.11	27.10 -2.86 -0.43	24.64 -2.50 -0.82	18.86 -1.77 -0.96	15.56 -1.36 -1.24	15.89 -1.06 -0.43
MODERN_LFGE___ 323580	10.03 -0.34 -1.70	10.03 -0.39 -1.14	8.04 -0.26 -1.16	8.02 -0.31 -1.16	8.56 -0.34 -0.80	10.03 -0.43 -0.67	11.71 -0.45 -0.83	9.98 -0.53 -1.27	13.83 -1.12 -0.79	15.25 -1.39 -0.98	15.93 -1.41 -1.66	15.97 -1.38 -1.68	15.62 -1.30 -1.21	15.08 -1.47 -0.91	15.05 -1.50 -0.91	15.79 -1.46 -0.82	18.22 -1.50 -1.64	29.69 -2.87 -1.70	28.28 -3.02 -1.11	27.10 -2.86 -0.43	24.64 -2.50 -0.82	18.86 -1.77 -0.96	15.56 -1.36 -1.24	15.89 -1.06 -0.43
MOHAWK_PAPER___DRP 24187	22.36 0.62 -13.07	18.69 0.67 -8.74	16.59 0.53 -8.93	16.63 0.53 -8.93	14.84 0.61 -6.14	15.67 0.73 -5.14	18.60 0.88 -6.37	19.69 0.69 -9.76	21.35 1.15 -6.04	24.43 1.21 -7.57	29.60 1.14 -12.79	29.71 1.16 -12.88	26.21 1.16 -9.33	23.77 1.11 -7.02	23.77 1.11 -7.02	23.90 1.18 -6.28	32.01 1.34 -12.59	46.23 2.32 -13.05	40.92 2.20 -8.53	34.95 2.13 -3.29	34.47 1.87 -6.28	28.44 1.38 -7.40	26.35 1.11 -9.55	20.95 1.16 -3.28
MONGAUP___HYD 23641	19.39 0.97 -9.75	16.82 1.02 -6.52	14.55 0.76 -6.67	14.58 0.75 -6.67	13.52 0.84 -4.58	14.64 1.01 -3.83	17.23 1.13 -4.76	17.44 0.92 -7.28	20.13 1.46 -4.51	23.04 1.74 -5.65	27.02 1.80 -9.54	27.07 1.79 -9.61	24.45 1.78 -6.96	22.64 1.77 -5.23	22.69 1.81 -5.23	23.03 1.91 -4.68	29.61 2.13 -9.39	44.40 3.80 -9.74	40.14 3.59 -6.36	35.56 3.57 -2.45	34.08 3.08 -4.68	27.51 2.32 -5.52	24.56 1.76 -7.13	20.71 1.75 -2.45
MONTAUK___DIESEL 23721	20.95 1.85 -10.43	18.76 1.84 -7.64	16.77 1.36 -8.28	17.35 1.37 -8.81	16.40 1.52 -6.78	16.18 1.87 -4.51	18.62 2.20 -5.08	18.88 1.84 -7.80	21.77 2.79 -4.82	25.00 3.30 -6.04	30.16 3.29 -11.20	30.21 3.28 -11.26	28.11 3.33 -9.07	26.77 3.27 -7.86	30.39 3.29 -11.46	33.67 3.49 -13.74	44.43 3.96 -22.39	62.11 7.07 -24.17	64.42 6.94 -27.28	52.41 6.67 -16.21	50.41 5.79 -18.30	44.60 4.27 -20.67	33.84 3.31 -14.85	24.24 3.29 -4.43
MUNSVILLE_WIND_PWR 323609	12.32 0.77 -2.89	12.00 0.79 -1.93	9.68 0.58 -1.97	9.71 0.57 -1.97	10.11 0.66 -1.35	11.75 0.82 -1.13	13.81 1.07 -1.41	12.31 0.91 -2.15	16.89 1.40 -1.33	18.99 1.66 -1.67	20.17 1.68 -2.82	20.21 1.69 -2.84	19.39 1.62 -2.06	18.72 1.53 -1.55	18.71 1.52 -1.55	19.39 1.56 -1.39	22.74 1.88 -2.78	37.29 3.55 -2.88	35.45 3.38 -1.88	33.57 3.31 -0.73	30.50 2.79 -1.39	23.25 1.95 -1.63	19.18 1.39 -2.11	18.79 1.55 -0.72
N SALMON___HYD 24042	8.24 -0.42 0.00	8.92 -0.36 0.00	6.85 -0.28 0.00	6.91 -0.26 0.00	7.80 -0.30 0.00	9.45 -0.34 0.00	10.86 -0.48 0.00	8.89 -0.35 0.00	13.62 -0.54 0.00	15.19 -0.47 0.00	15.08 -0.60 0.00	15.11 -0.56 0.00	15.12 -0.60 0.00	15.09 -0.55 0.00	15.09 -0.55 0.00	15.98 -0.46 0.00	17.36 -0.72 0.00	29.78 -1.08 0.00	29.47 -0.72 0.00	28.74 -0.80 0.00	25.64 -0.68 0.00	19.08 -0.59 0.00	15.22 -0.46 0.00	16.11 -0.41 0.00
N.E._GEN_SANDY PD 24062	21.51 0.77 -12.07	18.17 0.82 -8.07	16.02 0.64 -8.25	16.07 0.65 -8.25	14.50 0.73 -5.67	15.42 0.88 -4.75	18.28 1.05 -5.89	19.11 0.86 -9.01	23.50 1.36 -7.98	24.12 1.47 -6.99	28.99 1.50 -11.81	29.07 1.50 -11.89	25.84 1.51 -8.62	23.59 1.47 -6.48	23.59 1.47 -6.48	23.80 1.56 -5.80	31.46 1.75 -11.63	45.88 2.96 -12.05	40.90 2.84 -7.87	35.32 2.75 -3.04	34.59 2.47 -5.80	28.35 1.85 -6.83	25.99 1.49 -8.82	21.00 1.45 -3.03
NARROWS_GT1_1 24228	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NARROWS_GT1_2 24229	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NARROWS_GT1_3 24230	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NARROWS_GT1_4 24231	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NARROWS_GT1_5 24232	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61

NARROWS_GT1_6 24233	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NARROWS_GT1_7 24234	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NARROWS_GT1_8 24235	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NARROWS_GT2_1 24236	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NARROWS_GT2_2 24237	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NARROWS_GT2_3 24238	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NARROWS_GT2_4 24239	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NARROWS_GT2_5 24240	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NARROWS_GT2_6 24241	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NARROWS_GT2_7 24242	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NARROWS_GT2_8 24243	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NEG CAPITAL___MECHNVIL 23645	22.87 0.76 -13.44	19.09 0.82 -8.99	16.97 0.66 -9.19	17.00 0.65 -9.19	15.15 0.74 -6.31	15.97 0.89 -5.29	18.96 1.07 -6.55	20.13 0.86 -10.03	21.82 1.44 -6.22	25.01 1.57 -7.78	30.36 1.54 -13.15	30.47 1.55 -13.24	26.85 1.54 -9.60	24.29 1.44 -7.22	24.28 1.42 -7.22	24.44 1.55 -6.45	32.67 1.65 -12.95	47.16 2.87 -13.42	41.68 2.72 -8.77	35.52 2.60 -3.38	35.07 2.29 -6.45	28.97 1.69 -7.61	26.80 1.30 -9.82	21.16 1.27 -3.37
NEG CENTRAL_HIGH_ACRES 23767	9.77 -0.29 -1.40	9.87 -0.34 -0.93	7.83 -0.26 -0.95	7.84 -0.28 -0.95	8.45 -0.31 -0.66	9.98 -0.36 -0.55	11.67 -0.35 -0.68	9.98 -0.30 -1.04	14.24 -0.57 -0.65	15.81 -0.66 -0.81	16.40 -0.64 -1.37	16.44 -0.61 -1.38	16.11 -0.60 -1.00	15.70 -0.69 -0.75	15.67 -0.72 -0.75	16.41 -0.71 -0.67	18.78 -0.65 -1.35	31.15 -1.11 -1.39	29.84 -1.27 -0.91	28.67 -1.21 -0.35	25.91 -1.08 -0.67	19.63 -0.83 -0.79	15.99 -0.71 -1.02	16.24 -0.63 -0.35
NEG CENTRAL___DRP 24199	10.19 0.06 -1.46	10.30 0.04 -0.98	8.16 0.03 -1.00	8.18 0.01 -1.00	8.81 0.02 -0.69	10.41 0.04 -0.58	12.18 0.12 -0.71	10.42 0.09 -1.09	14.92 0.09 -0.68	16.57 0.06 -0.85	17.18 0.08 -1.43	17.21 0.09 -1.44	16.87 0.11 -1.04	16.44 0.02 -0.79	16.43 0.00 -0.79	17.18 0.03 -0.70	19.65 0.16 -1.41	32.67 0.34 -1.46	31.36 0.21 -0.95	30.14 0.24 -0.37	27.18 0.16 -0.70	20.55 0.06 -0.83	16.75 0.00 -1.07	16.93 0.05 -0.37
NEG CENTRAL___INDECK 23768	10.68 0.16 -1.86	10.65 0.13 -1.24	8.51 0.11 -1.27	8.52 0.09 -1.27	9.08 0.11 -0.87	10.67 0.15 -0.73	12.53 0.28 -0.90	10.84 0.21 -1.39	15.20 0.18 -0.86	16.90 0.17 -1.07	17.66 0.17 -1.82	17.70 0.20 -1.83	17.27 0.24 -1.32	16.72 0.08 -1.00	16.67 0.03 -1.00	17.43 0.10 -0.89	20.16 0.29 -1.79	33.27 0.56 -1.85	31.70 0.30 -1.21	30.36 0.36 -0.47	27.50 0.29 -0.89	20.87 0.16 -1.05	17.10 0.06 -1.36	17.20 0.21 -0.47

NEG CENTRAL___SENECA 23627	10.36 0.10 -1.60	10.42 0.07 -1.07	8.28 0.06 -1.09	8.30 0.04 -1.09	8.91 0.06 -0.75	10.50 0.08 -0.63	12.30 0.18 -0.78	10.57 0.14 -1.19	15.02 0.13 -0.74	16.69 0.11 -0.92	17.34 0.11 -1.56	17.37 0.12 -1.57	17.01 0.16 -1.14	16.54 0.05 -0.86	16.51 0.02 -0.86	17.27 0.07 -0.77	19.84 0.22 -1.54	32.89 0.43 -1.59	31.50 0.27 -1.04	30.23 0.30 -0.40	27.30 0.21 -0.77	20.69 0.12 -0.90	16.88 0.03 -1.17	17.04 0.12 -0.40
NEG CENTRAL___STATE_STREET 24147	10.40 0.27 -1.47	10.52 0.26 -0.98	8.33 0.19 -1.00	8.35 0.18 -1.00	9.00 0.21 -0.69	10.63 0.26 -0.58	12.44 0.39 -0.72	10.66 0.32 -1.10	15.28 0.44 -0.68	17.01 0.50 -0.85	17.64 0.53 -1.44	17.67 0.55 -1.45	17.31 0.55 -1.05	16.90 0.47 -0.79	16.87 0.44 -0.79	17.64 0.49 -0.71	20.18 0.69 -1.42	33.60 1.27 -1.47	32.27 1.12 -0.96	31.00 1.09 -0.37	27.95 0.92 -0.71	21.09 0.59 -0.83	17.14 0.39 -1.07	17.33 0.45 -0.37
NEG MILLWOOD___DRP 24198	20.23 1.01 -10.55	17.40 1.07 -7.05	15.14 0.80 -7.21	15.17 0.80 -7.21	13.93 0.88 -4.95	15.00 1.06 -4.15	17.71 1.22 -5.14	18.11 1.00 -7.87	20.62 1.59 -4.88	23.61 1.85 -6.11	27.90 1.91 -10.32	27.96 1.90 -10.39	25.16 1.92 -7.53	23.19 1.89 -5.66	23.18 1.88 -5.66	23.49 1.99 -5.06	30.54 2.30 -10.16	45.41 4.01 -10.53	40.97 3.90 -6.88	36.03 3.84 -2.65	34.73 3.34 -5.06	28.14 2.50 -5.97	25.30 1.91 -7.71	21.06 1.90 -2.65
NEG NORTH_FLCN_SEA 23793	8.31 -0.36 0.00	8.98 -0.30 0.00	6.90 -0.23 0.00	6.97 -0.20 0.00	7.87 -0.23 0.00	9.54 -0.25 0.00	10.99 -0.35 0.00	8.99 -0.25 0.00	13.78 -0.38 0.00	15.34 -0.31 0.00	15.28 -0.39 0.00	15.31 -0.36 0.00	15.34 -0.38 0.00	15.31 -0.33 0.00	15.33 -0.31 0.00	16.20 -0.25 0.00	17.65 -0.43 0.00	30.25 -0.62 0.00	29.83 -0.36 0.00	29.09 -0.44 0.00	25.95 -0.37 0.00	19.33 -0.33 0.00	15.41 -0.27 0.00	16.29 -0.23 0.00
NEG NORTH_KES_CHATAGAY 23792	8.24 -0.42 0.00	8.90 -0.38 0.00	6.85 -0.29 0.00	6.90 -0.27 0.00	7.80 -0.30 0.00	9.44 -0.35 0.00	10.88 -0.45 0.00	8.90 -0.34 0.00	13.63 -0.52 0.00	15.17 -0.49 0.00	15.11 -0.56 0.00	15.16 -0.52 0.00	15.16 -0.55 0.00	15.14 -0.50 0.00	15.16 -0.48 0.00	16.01 -0.43 0.00	17.43 -0.65 0.00	29.85 -1.02 0.00	29.44 -0.75 0.00	28.71 -0.83 0.00	25.64 -0.68 0.00	19.10 -0.57 0.00	15.24 -0.44 0.00	16.09 -0.43 0.00
NEG NORTH___ALICE_FALLS 23915	8.28 -0.38 0.00	8.97 -0.32 0.00	6.90 -0.24 0.00	6.95 -0.21 0.00	7.86 -0.24 0.00	9.52 -0.27 0.00	10.96 -0.37 0.00	8.97 -0.27 0.00	13.75 -0.41 0.00	15.33 -0.33 0.00	15.23 -0.44 0.00	15.28 -0.39 0.00	15.29 -0.42 0.00	15.26 -0.38 0.00	15.28 -0.36 0.00	16.18 -0.26 0.00	17.61 -0.47 0.00	30.22 -0.65 0.00	29.89 -0.30 0.00	29.12 -0.41 0.00	25.95 -0.37 0.00	19.31 -0.35 0.00	15.38 -0.30 0.00	16.25 -0.26 0.00
NEG NORTH___LWR_SARANAC 23913	8.28 -0.38 0.00	8.97 -0.32 0.00	6.90 -0.24 0.00	6.95 -0.21 0.00	7.86 -0.24 0.00	9.52 -0.27 0.00	10.96 -0.37 0.00	8.97 -0.27 0.00	13.75 -0.41 0.00	15.33 -0.33 0.00	15.23 -0.44 0.00	15.28 -0.39 0.00	15.29 -0.42 0.00	15.26 -0.38 0.00	15.28 -0.36 0.00	16.18 -0.26 0.00	17.61 -0.47 0.00	30.22 -0.65 0.00	29.89 -0.30 0.00	29.12 -0.41 0.00	25.95 -0.37 0.00	19.31 -0.35 0.00	15.38 -0.30 0.00	16.25 -0.26 0.00
NEG NORTH___PLATTSBURG 23628	8.28 -0.38 0.00	8.97 -0.32 0.00	6.90 -0.24 0.00	6.95 -0.21 0.00	7.86 -0.24 0.00	9.52 -0.27 0.00	10.96 -0.37 0.00	8.97 -0.27 0.00	13.75 -0.41 0.00	15.33 -0.33 0.00	15.23 -0.44 0.00	15.28 -0.39 0.00	15.29 -0.42 0.00	15.26 -0.38 0.00	15.28 -0.36 0.00	16.18 -0.26 0.00	17.61 -0.47 0.00	30.22 -0.65 0.00	29.89 -0.30 0.00	29.12 -0.41 0.00	25.95 -0.37 0.00	19.31 -0.35 0.00	15.38 -0.30 0.00	16.25 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	10.07 -0.29 -1.69	10.08 -0.33 -1.13	8.06 -0.22 -1.15	8.06 -0.27 -1.15	8.60 -0.29 -0.79	10.08 -0.37 -0.66	11.79 -0.37 -0.82	10.02 -0.48 -1.26	13.91 -1.03 -0.78	15.37 -1.27 -0.98	16.02 -1.30 -1.65	16.07 -1.27 -1.66	15.72 -1.19 -1.21	15.20 -1.35 -0.91	15.17 -1.38 -0.91	15.92 -1.33 -0.81	18.35 -1.36 -1.63	29.93 -2.62 -1.69	28.52 -2.78 -1.10	27.33 -2.63 -0.42	24.84 -2.29 -0.81	19.01 -1.61 -0.96	15.66 -1.25 -1.23	16.03 -0.91 -0.42
NEG WEST___LANCASTER 23811	10.47 -0.08 -1.88	10.39 -0.15 -1.26	8.33 -0.09 -1.29	8.33 -0.12 -1.29	8.86 -0.12 -0.88	10.37 -0.16 -0.74	12.16 -0.09 -0.92	10.52 -0.12 -1.40	14.60 -0.42 -0.87	16.17 -0.58 -1.09	16.90 -0.61 -1.84	16.93 -0.60 -1.85	16.59 -0.47 -1.34	16.01 -0.64 -1.01	15.98 -0.67 -1.01	16.79 -0.56 -0.90	19.39 -0.51 -1.81	31.69 -1.05 -1.88	30.21 -1.21 -1.23	28.86 -1.15 -0.47	26.23 -1.00 -0.90	20.02 -0.71 -1.06	16.49 -0.56 -1.37	16.56 -0.43 -0.47
NEG_PENN_ALLEGHNY 23528	12.01 0.20 -3.15	11.57 0.19 -2.10	9.42 0.14 -2.15	9.45 0.13 -2.15	9.73 0.15 -1.48	11.22 0.20 -1.24	13.16 0.28 -1.53	11.82 0.23 -2.35	15.90 0.28 -1.45	17.76 0.28 -1.82	19.03 0.28 -3.08	19.05 0.28 -3.10	18.27 0.31 -2.25	17.56 0.23 -1.69	17.55 0.22 -1.69	18.23 0.28 -1.51	21.53 0.42 -3.03	34.68 0.68 -3.14	32.79 0.54 -2.05	30.92 0.59 -0.79	28.31 0.47 -1.51	21.80 0.35 -1.78	18.23 0.25 -2.30	17.60 0.30 -0.79
NEG___GEN_MONROE 24207	10.03 -0.08 -1.45	10.14 -0.11 -0.97	8.05 -0.07 -0.99	8.06 -0.09 -0.99	8.68 -0.10 -0.68	10.25 -0.11 -0.57	12.00 -0.05 -0.71	10.25 -0.07 -1.08	14.54 -0.28 -0.67	16.14 -0.36 -0.84	16.73 -0.36 -1.42	16.77 -0.33 -1.43	16.45 -0.30 -1.03	15.98 -0.44 -0.78	15.96 -0.45 -0.78	16.69 -0.44 -0.69	19.13 -0.34 -1.39	31.79 -0.52 -1.45	30.32 -0.81 -0.94	29.16 -0.74 -0.36	26.36 -0.66 -0.69	20.00 -0.49 -0.82	16.33 -0.41 -1.06	16.70 -0.18 -0.36
NEPA___ENERGY 23901	10.77 0.07 -2.03	10.66 0.02 -1.36	8.55 0.03 -1.39	8.56 0.00 -1.39	9.07 0.02 -0.95	10.61 0.02 -0.80	12.44 0.11 -0.99	10.81 0.06 -1.52	14.97 -0.13 -0.94	16.57 -0.27 -1.18	17.33 -0.33 -1.99	17.35 -0.33 -2.00	16.96 -0.20 -1.45	16.39 -0.34 -1.09	16.36 -0.38 -1.09	17.14 -0.28 -0.98	19.84 -0.20 -1.96	32.28 -0.62 -2.03	30.73 -0.79 -1.33	29.34 -0.71 -0.51	26.70 -0.60 -0.98	20.43 -0.39 -1.15	16.88 -0.28 -1.49	16.90 -0.13 -0.51
NEVERSINK___HYD 23608	19.00 0.79 -9.55	16.48 0.82 -6.38	14.26 0.60 -6.52	14.29 0.59 -6.52	13.25 0.67 -4.48	14.35 0.80 -3.75	16.89 0.90 -4.65	17.09 0.73 -7.12	19.73 1.16 -4.41	22.60 1.41 -5.53	26.48 1.47 -9.34	26.53 1.46 -9.40	23.97 1.44 -6.81	22.20 1.44 -5.12	22.23 1.47 -5.12	22.57 1.55 -4.58	29.01 1.74 -9.20	43.51 3.12 -9.53	39.44 3.02 -6.23	34.92 2.98 -2.40	33.49 2.58 -4.58	27.00 1.93 -5.40	24.11 1.46 -6.98	20.35 1.44 -2.39
NEWTON___FALLS_HYD 23847	8.60 -0.36 -0.30	9.12 -0.36 -0.20	7.05 -0.29 -0.21	7.10 -0.28 -0.21	7.93 -0.32 -0.14	9.53 -0.38 -0.12	10.99 -0.50 -0.15	9.09 -0.38 -0.23	13.70 -0.59 -0.14	15.27 -0.56 -0.18	15.37 -0.60 -0.30	15.38 -0.60 -0.30	15.27 -0.66 -0.22	15.16 -0.64 -0.16	15.12 -0.69 -0.16	15.88 -0.71 -0.15	17.50 -0.87 -0.29	29.84 -1.33 -0.30	29.24 -1.15 -0.20	28.52 -1.09 -0.08	25.52 -0.95 -0.15	19.09 -0.75 -0.17	15.34 -0.56 -0.22	16.10 -0.50 -0.08

NIAGARA____ 23760	10.00 -0.36 -1.70	10.00 -0.42 -1.14	8.00 -0.29 -1.16	8.00 -0.33 -1.16	8.53 -0.36 -0.80	10.00 -0.46 -0.67	11.69 -0.48 -0.83	10.00 -0.51 -1.27	13.88 -1.06 -0.79	15.31 -1.33 -0.98	15.99 -1.35 -1.66	16.03 -1.32 -1.67	15.67 -1.26 -1.21	15.14 -1.41 -0.91	15.13 -1.42 -0.91	15.86 -1.40 -0.82	18.29 -1.43 -1.64	29.84 -2.72 -1.70	28.43 -2.87 -1.11	27.25 -2.72 -0.43	24.77 -2.37 -0.82	18.96 -1.67 -0.96	15.64 -1.29 -1.24	15.89 -1.06 -0.43
NINE_MILE_1 23575	9.37 -0.20 -0.90	9.66 -0.22 -0.60	7.58 -0.17 -0.62	7.61 -0.17 -0.62	8.33 -0.19 -0.42	9.91 -0.24 -0.35	11.54 -0.24 -0.44	9.72 -0.19 -0.67	14.25 -0.33 -0.42	15.80 -0.38 -0.52	16.19 -0.36 -0.88	16.20 -0.36 -0.89	16.00 -0.36 -0.64	15.72 -0.41 -0.48	15.72 -0.41 -0.48	16.46 -0.41 -0.43	18.57 -0.38 -0.87	31.09 -0.68 -0.90	30.05 -0.72 -0.59	29.05 -0.71 -0.23	26.10 -0.66 -0.43	19.69 -0.49 -0.51	15.93 -0.41 -0.66	16.33 -0.41 -0.23
NINE_MILE_2 23744	9.37 -0.19 -0.90	9.66 -0.22 -0.60	7.57 -0.17 -0.61	7.61 -0.17 -0.61	8.33 -0.19 -0.42	9.91 -0.24 -0.35	11.54 -0.24 -0.44	9.71 -0.19 -0.67	14.25 -0.33 -0.41	15.80 -0.38 -0.52	16.19 -0.36 -0.88	16.20 -0.36 -0.88	15.99 -0.36 -0.64	15.71 -0.41 -0.48	15.71 -0.41 -0.48	16.46 -0.41 -0.43	18.56 -0.38 -0.86	31.08 -0.68 -0.90	30.05 -0.72 -0.58	29.05 -0.71 -0.23	26.10 -0.66 -0.43	19.68 -0.49 -0.51	15.93 -0.41 -0.66	16.33 -0.41 -0.22
NM_CAPITAL____DRP 24208	22.20 0.56 -12.98	18.56 0.60 -8.68	16.48 0.48 -8.87	16.52 0.48 -8.87	14.74 0.55 -6.09	15.56 0.67 -5.10	18.46 0.79 -6.33	19.54 0.62 -9.68	21.18 1.02 -6.00	24.24 1.07 -7.51	29.35 0.99 -12.69	29.44 0.99 -12.78	25.97 0.99 -9.26	23.56 0.95 -6.96	23.56 0.95 -6.96	23.69 1.02 -6.23	31.74 1.16 -12.50	45.79 1.98 -12.95	40.53 1.87 -8.46	34.60 1.80 -3.26	34.16 1.61 -6.23	28.19 1.18 -7.35	26.13 0.97 -9.48	20.81 1.04 -3.25
NM_CENTRAL____DRP 24181	9.72 -0.01 -1.07	9.96 -0.04 -0.71	7.83 -0.03 -0.73	7.86 -0.04 -0.73	8.57 -0.03 -0.50	10.17 -0.04 -0.42	11.86 0.00 -0.52	10.04 0.00 -0.80	14.64 -0.01 -0.49	16.24 -0.03 -0.62	16.70 -0.02 -1.04	16.71 -0.02 -1.05	16.48 0.00 -0.76	16.15 -0.06 -0.57	16.14 -0.08 -0.57	16.91 -0.05 -0.51	19.14 0.04 -1.03	32.02 0.09 -1.07	30.89 0.00 -0.70	29.83 0.03 -0.27	26.81 -0.03 -0.51	20.23 -0.04 -0.60	16.38 -0.08 -0.78	16.74 -0.05 -0.27
NM_FRONTIER____DRP 24179	9.99 -0.39 -1.71	9.99 -0.44 -1.15	8.00 -0.30 -1.17	8.00 -0.34 -1.17	8.52 -0.38 -0.80	9.98 -0.49 -0.67	11.64 -0.53 -0.84	9.94 -0.58 -1.28	13.73 -1.22 -0.79	15.15 -1.50 -0.99	15.81 -1.54 -1.68	15.86 -1.50 -1.69	15.49 -1.45 -1.22	14.96 -1.60 -0.92	14.95 -1.61 -0.92	15.67 -1.59 -0.82	18.09 -1.65 -1.65	29.43 -3.15 -1.71	28.02 -3.29 -1.12	26.87 -3.10 -0.43	24.44 -2.71 -0.82	18.71 -1.93 -0.97	15.47 -1.46 -1.25	15.76 -1.19 -0.43
NM_ST_REGIS____HYD 24053	8.16 -0.50 0.00	8.81 -0.47 0.00	6.76 -0.37 0.00	6.82 -0.35 0.00	7.70 -0.40 0.00	9.31 -0.48 0.00	10.66 -0.68 0.00	8.71 -0.53 0.00	13.31 -0.85 0.00	14.83 -0.83 0.00	14.76 -0.91 0.00	14.76 -0.91 0.00	14.74 -0.97 0.00	14.72 -0.92 0.00	14.69 -0.95 0.00	15.49 -0.95 0.00	16.80 -1.28 0.00	28.76 -2.10 0.00	28.41 -1.78 0.00	27.79 -1.74 0.00	24.88 -1.45 0.00	18.57 -1.10 0.00	14.91 -0.77 0.00	15.84 -0.68 0.00
NORTHPORT____1 23551	20.37 1.27 -10.43	18.19 1.27 -7.64	16.37 0.96 -8.28	16.93 0.95 -8.81	15.94 1.06 -6.78	15.61 1.30 -4.51	17.94 1.52 -5.08	18.33 1.29 -7.80	20.89 1.91 -4.82	23.93 2.24 -6.04	29.09 2.26 -11.16	29.15 2.26 -11.22	27.03 2.31 -9.00	25.70 2.27 -7.79	29.29 2.24 -11.41	32.46 2.32 -13.70	43.07 2.60 -22.39	59.58 4.54 -24.17	61.85 4.38 -27.28	50.05 4.31 -16.21	48.39 3.76 -18.30	43.15 2.81 -20.67	32.78 2.29 -14.82	23.30 2.34 -4.43
NORTHPORT____2 23552	20.37 1.27 -10.43	18.19 1.27 -7.64	16.37 0.96 -8.28	16.93 0.95 -8.81	15.94 1.06 -6.78	15.61 1.30 -4.51	17.94 1.52 -5.08	18.33 1.29 -7.80	20.89 1.91 -4.82	23.93 2.24 -6.04	29.09 2.26 -11.16	29.15 2.26 -11.22	27.03 2.31 -9.00	25.70 2.27 -7.79	29.29 2.24 -11.41	32.46 2.32 -13.70	43.07 2.60 -22.39	59.58 4.54 -24.17	61.85 4.38 -27.28	50.05 4.31 -16.21	48.39 3.76 -18.30	43.15 2.81 -20.67	32.78 2.29 -14.82	23.30 2.34 -4.43
NORTHPORT____3 23553	20.26 1.17 -10.43	18.10 1.18 -7.64	16.30 0.89 -8.28	16.86 0.88 -8.81	15.87 0.99 -6.78	15.51 1.20 -4.51	17.83 1.41 -5.08	18.22 1.18 -7.80	20.69 1.71 -4.82	23.75 2.05 -6.04	28.90 2.07 -11.15	28.97 2.08 -11.21	26.83 2.12 -8.99	25.50 2.08 -7.78	29.11 2.06 -11.40	32.32 2.19 -13.69	42.91 2.44 -22.39	58.90 3.86 -24.17	61.25 3.77 -27.28	49.67 3.93 -16.21	48.15 3.53 -18.30	42.99 2.65 -20.67	32.58 2.10 -14.80	23.10 2.15 -4.43
NORTHPORT____4 23650	20.26 1.17 -10.43	18.10 1.18 -7.64	16.30 0.89 -8.28	16.86 0.88 -8.81	15.87 0.99 -6.78	15.51 1.20 -4.51	17.83 1.41 -5.08	18.22 1.18 -7.80	20.69 1.71 -4.82	23.75 2.05 -6.04	28.90 2.07 -11.15	28.97 2.08 -11.21	26.83 2.12 -8.99	25.50 2.08 -7.78	29.11 2.06 -11.40	32.32 2.19 -13.69	42.91 2.44 -22.39	58.90 3.86 -24.17	61.25 3.77 -27.28	49.67 3.93 -16.21	48.15 3.53 -18.30	42.99 2.65 -20.67	32.58 2.10 -14.80	23.10 2.15 -4.43
NORTHPORT____IC 23718	20.37 1.27 -10.43	18.19 1.27 -7.64	16.37 0.96 -8.28	16.93 0.95 -8.81	15.94 1.06 -6.78	15.61 1.30 -4.51	17.94 1.52 -5.08	18.33 1.29 -7.80	20.89 1.91 -4.82	23.93 2.24 -6.04	29.09 2.26 -11.16	29.15 2.26 -11.22	27.03 2.31 -9.00	25.70 2.27 -7.79	29.29 2.24 -11.41	32.46 2.32 -13.70	43.07 2.60 -22.39	59.58 4.54 -24.17	61.85 4.38 -27.28	50.05 4.31 -16.21	48.39 3.76 -18.30	43.15 2.81 -20.67	32.78 2.29 -14.82	23.30 2.34 -4.43
NPX_GEN_1385_PROXY 323591	20.32 1.23 -10.43	18.15 1.23 -7.64	16.33 0.92 -8.28	16.86 0.88 -8.81	15.87 0.99 -6.78	15.56 1.25 -4.51	17.89 1.46 -5.08	18.39 1.35 -7.80	21.05 2.07 -4.82	23.86 2.16 -6.04	29.09 2.26 -11.16	29.07 2.18 -11.22	26.93 2.22 -9.00	25.62 2.19 -7.79	29.10 2.05 -11.41	32.04 1.91 -13.70	41.48 2.08 -21.32	59.05 4.01 -24.17	51.45 3.53 -17.73	45.61 3.45 -12.62	44.94 3.00 -15.62	38.22 2.24 -16.31	32.69 2.19 -14.82	23.33 2.38 -4.43
NPX_GEN_CSC 323557	20.53 1.44 -10.43	18.32 1.40 -7.64	16.46 1.05 -8.28	17.03 1.05 -8.81	16.05 1.17 -6.78	15.74 1.43 -4.51	18.10 1.68 -5.08	18.45 1.41 -7.80	21.09 2.11 -4.82	24.20 2.50 -6.04	29.39 2.52 -11.20	29.45 2.52 -11.26	27.34 2.56 -9.07	26.03 2.53 -7.86	29.62 2.52 -11.46	32.84 2.66 -13.74	43.49 3.02 -22.39	60.38 5.34 -24.17	62.70 5.22 -27.28	50.82 5.08 -16.21	49.02 4.40 -18.30	43.60 3.27 -20.67	33.08 2.56 -14.85	23.53 2.58 -4.43
NSINS_S_GLNS_FALLS 23858	22.83 0.79 -13.38	19.07 0.84 -8.94	16.99 0.71 -9.14	17.02 0.71 -9.14	15.20 0.82 -6.28	16.03 0.98 -5.26	19.04 1.18 -6.52	20.18 0.96 -9.98	21.96 1.61 -6.19	25.16 1.75 -7.75	30.44 1.68 -13.09	30.54 1.69 -13.18	26.90 1.63 -9.55	24.32 1.50 -7.18	24.32 1.50 -7.18	24.48 1.61 -6.42	32.46 1.50 -12.88	46.84 2.62 -13.35	41.39 2.48 -8.72	35.21 2.31 -3.37	34.80 2.05 -6.42	28.75 1.51 -7.57	26.60 1.14 -9.78	20.93 1.06 -3.35

NUCOR_STEEL____DRP 24197	10.35 0.24 -1.44	10.48 0.23 -0.97	8.29 0.17 -0.99	8.31 0.16 -0.99	8.96 0.18 -0.68	10.59 0.23 -0.57	12.38 0.34 -0.70	10.60 0.29 -1.08	15.19 0.37 -0.67	16.90 0.41 -0.84	17.54 0.45 -1.41	17.56 0.47 -1.42	17.22 0.47 -1.03	16.81 0.39 -0.78	16.78 0.36 -0.78	17.55 0.41 -0.69	20.07 0.60 -1.39	33.39 1.08 -1.44	32.07 0.94 -0.94	30.82 0.92 -0.36	27.78 0.76 -0.69	20.98 0.49 -0.82	17.05 0.31 -1.06	17.26 0.38 -0.36
NYISO_LBMP_REFERENCE 24008	8.66 0.00 0.00	9.28 0.00 0.00	7.13 0.00 0.00	7.17 0.00 0.00	8.10 0.00 0.00	9.79 0.00 0.00	11.34 0.00 0.00	9.24 0.00 0.00	14.16 0.00 0.00	15.66 0.00 0.00	15.67 0.00 0.00	15.67 0.00 0.00	15.71 0.00 0.00	15.64 0.00 0.00	15.64 0.00 0.00	16.44 0.00 0.00	18.08 0.00 0.00	30.86 0.00 0.00	30.19 0.00 0.00	29.54 0.00 0.00	26.32 0.00 0.00	19.67 0.00 0.00	15.68 0.00 0.00	16.52 0.00 0.00
NYPA_BRENTWD____GT 24164	20.46 1.37 -10.43	18.28 1.36 -7.64	16.43 1.01 -8.28	16.99 1.01 -8.81	16.01 1.13 -6.78	15.69 1.38 -4.51	18.04 1.62 -5.08	18.41 1.37 -7.80	21.00 2.02 -4.82	24.09 2.40 -6.04	29.34 2.41 -11.25	29.41 2.43 -11.31	27.34 2.47 -9.15	26.02 2.42 -7.95	29.58 2.41 -11.53	32.77 2.53 -13.80	43.33 2.86 -22.39	60.04 5.00 -24.17	62.33 4.86 -27.28	50.50 4.76 -16.21	48.75 4.13 -18.30	43.42 3.09 -20.67	33.04 2.46 -14.90	23.45 2.49 -4.43
NYPA_GOWANUS____GT5 24156	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NYPA_GOWANUS____GT6 24157	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.90 1.01 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.78	20.37 1.39 -4.82	23.35 1.66 -6.04	27.61 1.74 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.32 1.87 -5.00	30.29 2.17 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NYPA_HARLEM__RVR__GT1 24160	20.22 1.12 -10.44	17.41 1.15 -6.98	15.11 0.85 -7.13	15.13 0.84 -7.13	13.92 0.93 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.33 1.64 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.26 1.96 -7.62	21.20 2.06 -2.61
NYPA_HARLEM__RVR__GT2 24161	20.22 1.12 -10.44	17.41 1.15 -6.98	15.11 0.85 -7.13	15.13 0.84 -7.13	13.92 0.93 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.33 1.64 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.26 1.96 -7.62	21.20 2.06 -2.61
NYPA_KENT____GT 24152	20.14 1.05 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.86 0.87 -4.89	14.91 1.02 -4.10	17.57 1.14 -5.08	17.95 0.93 -7.78	20.41 1.43 -4.82	23.39 1.69 -6.04	27.64 1.77 -10.20	27.73 1.79 -10.27	24.99 1.84 -7.44	23.05 1.81 -5.60	23.03 1.80 -5.60	23.34 1.89 -5.00	30.31 2.19 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NYPA_POUCH1____GT 24155	20.13 1.04 -10.43	17.30 1.05 -6.97	15.03 0.78 -7.13	15.06 0.77 -7.13	13.84 0.85 -4.89	14.87 0.98 -4.10	17.51 1.09 -5.08	17.90 0.88 -7.78	20.31 1.33 -4.82	23.28 1.58 -6.04	27.55 1.68 -10.20	27.64 1.69 -10.27	24.92 1.76 -7.44	22.96 1.72 -5.60	22.96 1.72 -5.60	23.26 1.81 -5.00	30.22 2.10 -10.04	44.91 3.64 -10.41	40.61 3.62 -6.80	35.76 3.60 -2.62	34.43 3.10 -5.00	27.95 2.38 -5.90	25.19 1.90 -7.62	21.06 1.93 -2.61
NYPA_VERNON____GT2 24162	20.13 1.04 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.87 0.88 -4.89	14.92 1.03 -4.10	17.59 1.17 -5.08	17.97 0.95 -7.78	20.44 1.46 -4.82	23.42 1.72 -6.04	27.66 1.79 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.04 3.76 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.21 1.91 -7.62	21.08 1.95 -2.61
NYPA_VERNON____GT3 24163	20.13 1.04 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.87 0.88 -4.89	14.92 1.03 -4.10	17.59 1.17 -5.08	17.97 0.95 -7.78	20.44 1.46 -4.82	23.42 1.72 -6.04	27.66 1.79 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.04 3.76 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.21 1.91 -7.62	21.08 1.95 -2.61
NYPA____ASTORIA_CC1 323568	20.14 1.05 -10.43	17.33 1.08 -6.97	15.06 0.80 -7.13	15.08 0.79 -7.13	13.87 0.88 -4.89	14.92 1.03 -4.10	17.58 1.16 -5.08	17.97 0.95 -7.78	20.44 1.46 -4.82	23.40 1.71 -6.04	27.66 1.79 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.05 1.81 -5.60	23.05 1.81 -5.60	23.35 1.91 -5.00	30.31 2.19 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.51 3.18 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NYPA____ASTORIA_CC2 323569	20.14 1.05 -10.43	17.33 1.08 -6.97	15.06 0.80 -7.13	15.08 0.79 -7.13	13.87 0.88 -4.89	14.92 1.03 -4.10	17.58 1.16 -5.08	17.97 0.95 -7.78	20.44 1.46 -4.82	23.40 1.71 -6.04	27.66 1.79 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.05 1.81 -5.60	23.05 1.81 -5.60	23.35 1.91 -5.00	30.31 2.19 -10.04	45.01 3.73 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.51 3.18 -5.00	28.01 2.44 -5.90	25.23 1.93 -7.62	21.10 1.96 -2.61
NYPA____HOLTSVILL 23794	20.44 1.35 -10.43	18.25 1.33 -7.64	16.40 0.99 -8.28	16.97 0.99 -8.81	15.98 1.10 -6.78	15.66 1.35 -4.51	18.01 1.59 -5.08	18.38 1.34 -7.80	20.96 1.98 -4.82	24.06 2.36 -6.04	29.25 2.38 -11.20	29.31 2.38 -11.25	27.19 2.42 -9.06	25.88 2.39 -7.85	29.47 2.38 -11.46	32.67 2.50 -13.73	43.29 2.82 -22.39	60.01 4.97 -24.17	62.30 4.83 -27.28	50.47 4.72 -16.21	48.73 4.10 -18.30	43.38 3.05 -20.67	32.94 2.41 -14.85	23.40 2.44 -4.43
NYPA____HELLGATE_GT1 24158	20.22 1.12 -10.44	17.41 1.15 -6.98	15.11 0.85 -7.13	15.13 0.84 -7.13	13.92 0.93 -4.89	14.94 1.05 -4.10	17.55 1.12 -5.08	17.92 0.91 -7.77	20.37 1.40 -4.81	23.33 1.64 -6.03	27.57 1.71 -10.19	27.66 1.72 -10.26	24.92 1.78 -7.43	22.98 1.75 -5.59	22.96 1.74 -5.59	23.26 1.82 -5.00	30.21 2.10 -10.04	44.84 3.58 -10.40	40.55 3.56 -6.79	35.69 3.54 -2.62	34.40 3.08 -5.00	27.99 2.42 -5.90	25.26 1.96 -7.62	21.20 2.06 -2.61

NYPY_____HELLGATE_GT2 24159	20.22	17.41	15.11	15.13	13.92	14.94	17.55	17.92	20.37	23.33	27.57	27.66	24.92	22.98	22.96	23.26	30.21	44.84	40.55	35.69	34.40	27.99	25.26	21.20
	1.12	1.15	0.85	0.84	0.93	1.05	1.12	0.91	1.40	1.64	1.71	1.72	1.78	1.75	1.74	1.82	2.10	3.58	3.56	3.54	3.08	2.42	1.96	2.06
	-10.44	-6.98	-7.13	-7.13	-4.89	-4.10	-5.08	-7.77	-4.81	-6.03	-10.19	-10.26	-7.43	-5.59	-5.59	-5.00	-10.04	-10.40	-6.79	-2.62	-5.00	-5.90	-7.62	-2.61
NYS_BARGE____HYD 23848	10.07	10.08	8.06	8.06	8.60	10.09	11.81	10.04	13.94	15.41	16.08	16.12	15.77	15.24	15.21	15.97	18.39	30.04	28.63	27.45	24.92	19.06	15.70	16.05
	-0.27	-0.33	-0.21	-0.26	-0.28	-0.36	-0.35	-0.45	-0.99	-1.22	-1.24	-1.21	-1.15	-1.30	-1.33	-1.28	-1.30	-2.50	-2.66	-2.51	-2.21	-1.55	-1.21	-0.89
	-1.68	-1.12	-1.15	-1.15	-0.79	-0.66	-0.82	-1.25	-0.78	-0.97	-1.64	-1.65	-1.20	-0.90	-0.90	-0.81	-1.62	-1.68	-1.09	-0.42	-0.81	-0.95	-1.23	-0.42
O.H._GEN_BRUCE 24063	10.21	10.16	8.15	8.15	8.66	10.14	11.87	10.22	14.14	15.64	16.35	16.38	16.00	15.47	15.43	16.17	18.71	30.47	29.00	27.75	25.25	19.33	15.95	16.10
	-0.29	-0.34	-0.24	-0.27	-0.30	-0.37	-0.36	-0.39	-0.86	-1.08	-1.11	-1.10	-1.02	-1.16	-1.19	-1.15	-1.14	-2.22	-2.39	-2.25	-1.95	-1.38	-1.07	-0.88
	-1.83	-1.22	-1.25	-1.25	-0.86	-0.72	-0.89	-1.37	-0.85	-1.06	-1.79	-1.80	-1.31	-0.98	-0.98	-0.88	-1.76	-1.83	-1.19	-0.46	-0.88	-1.04	-1.34	-0.46
OAK ORCHARD____HYD 24046	9.93	10.03	7.96	7.98	8.59	10.13	11.86	10.13	14.41	15.99	16.59	16.63	16.30	15.85	15.83	16.56	18.98	31.47	30.10	28.95	26.14	19.83	16.19	16.48
	-0.17	-0.21	-0.15	-0.17	-0.19	-0.22	-0.18	-0.18	-0.41	-0.50	-0.49	-0.46	-0.44	-0.56	-0.58	-0.58	-0.49	-0.83	-1.03	-0.95	-0.87	-0.65	-0.53	-0.40
	-1.44	-0.96	-0.98	-0.98	-0.67	-0.56	-0.70	-1.07	-0.66	-0.83	-1.40	-1.41	-1.02	-0.77	-0.77	-0.69	-1.38	-1.43	-0.94	-0.36	-0.69	-0.81	-1.05	-0.36
OCC_CHEM____DRP 24175	10.02	10.01	8.03	8.02	8.54	10.01	11.68	9.98	13.79	15.21	15.88	15.92	15.56	15.03	15.01	15.74	18.16	29.58	28.14	26.98	24.54	18.79	15.52	15.81
	-0.36	-0.42	-0.28	-0.32	-0.36	-0.46	-0.50	-0.55	-1.16	-1.44	-1.47	-1.44	-1.38	-1.53	-1.55	-1.53	-1.57	-2.99	-3.17	-2.98	-2.61	-1.85	-1.41	-1.14
	-1.72	-1.15	-1.17	-1.17	-0.81	-0.67	-0.84	-1.28	-0.79	-0.99	-1.68	-1.69	-1.22	-0.92	-0.92	-0.82	-1.65	-1.71	-1.12	-0.43	-0.82	-0.97	-1.25	-0.43
OLIN_CORP_DRP 24177	10.06	10.05	8.06	8.05	8.58	10.04	11.74	10.03	13.88	15.31	16.00	16.04	15.68	15.14	15.11	15.86	18.30	29.81	28.39	27.19	24.73	18.93	15.62	15.91
	-0.33	-0.39	-0.26	-0.30	-0.33	-0.43	-0.44	-0.50	-1.08	-1.35	-1.36	-1.33	-1.27	-1.42	-1.45	-1.41	-1.45	-2.78	-2.93	-2.78	-2.42	-1.71	-1.32	-1.04
	-1.73	-1.16	-1.18	-1.18	-0.81	-0.68	-0.84	-1.29	-0.80	-1.00	-1.69	-1.70	-1.23	-0.93	-0.93	-0.83	-1.66	-1.73	-1.13	-0.43	-0.83	-0.98	-1.26	-0.43
OLIN_CORP_DSASP 323712	10.02	10.01	8.03	8.02	8.54	10.01	11.68	9.98	13.79	15.21	15.88	15.92	15.56	15.03	15.01	15.74	18.16	29.58	28.14	26.98	24.54	18.79	15.52	15.81
	-0.36	-0.42	-0.28	-0.32	-0.36	-0.46	-0.50	-0.55	-1.16	-1.44	-1.47	-1.44	-1.38	-1.53	-1.55	-1.53	-1.57	-2.99	-3.17	-2.98	-2.61	-1.85	-1.41	-1.14
	-1.72	-1.15	-1.17	-1.17	-0.81	-0.67	-0.84	-1.28	-0.79	-0.99	-1.68	-1.69	-1.22	-0.92	-0.92	-0.82	-1.65	-1.71	-1.12	-0.43	-0.82	-0.97	-1.25	-0.43
ONEIDA_HERK_LFGE 323681	9.20	9.68	7.50	7.54	8.40	10.10	11.73	9.74	14.63	16.25	16.43	16.45	16.34	16.14	16.14	16.93	18.87	32.10	31.24	30.40	27.12	20.29	16.23	16.92
	0.13	0.13	0.09	0.09	0.11	0.15	0.19	0.19	0.28	0.36	0.36	0.38	0.33	0.28	0.28	0.30	0.40	0.83	0.78	0.77	0.61	0.39	0.25	0.30
	-0.41	-0.27	-0.28	-0.28	-0.19	-0.16	-0.20	-0.30	-0.19	-0.24	-0.40	-0.40	-0.29	-0.22	-0.22	-0.20	-0.39	-0.41	-0.27	-0.10	-0.20	-0.23	-0.30	-0.10
ONONDAGA_REF_OCCRA 23987	9.90	10.10	7.96	7.99	8.67	10.27	11.99	10.20	14.78	16.43	16.94	16.95	16.66	16.33	16.31	17.08	19.40	32.40	31.21	30.07	27.06	20.44	16.58	16.87
	0.03	0.02	0.01	0.01	0.01	0.01	0.07	0.07	0.07	0.08	0.09	0.09	0.09	0.05	0.03	0.07	0.16	0.34	0.24	0.24	0.16	0.10	0.03	0.05
	-1.20	-0.80	-0.82	-0.82	-0.56	-0.47	-0.58	-0.89	-0.55	-0.69	-1.17	-1.18	-0.85	-0.64	-0.64	-0.57	-1.15	-1.19	-0.78	-0.30	-0.57	-0.68	-0.87	-0.30
ONONDAGA____COGEN 23986	9.89	10.09	7.96	7.99	8.66	10.26	11.98	10.18	14.76	16.40	16.91	16.92	16.65	16.30	16.29	17.05	19.37	32.31	31.13	30.02	27.01	20.41	16.56	16.84
	0.03	0.01	0.01	0.00	0.00	0.00	0.06	0.05	0.04	0.05	0.06	0.06	0.08	0.02	0.00	0.03	0.13	0.25	0.15	0.18	0.11	0.06	0.00	0.02
	-1.20	-0.80	-0.82	-0.82	-0.56	-0.47	-0.59	-0.90	-0.56	-0.70	-1.18	-1.18	-0.86	-0.65	-0.65	-0.58	-1.16	-1.20	-0.78	-0.30	-0.58	-0.68	-0.88	-0.30
ONTARIO____LFGE 23819	10.36	10.42	8.28	8.30	8.91	10.50	12.30	10.57	15.02	16.69	17.34	17.37	17.01	16.54	16.51	17.27	19.84	32.89	31.50	30.23	27.30	20.69	16.88	17.04
	0.10	0.07	0.06	0.04	0.06	0.08	0.18	0.14	0.13	0.11	0.11	0.12	0.16	0.05	0.02	0.07	0.22	0.43	0.27	0.30	0.21	0.12	0.03	0.12
	-1.60	-1.07	-1.09	-1.09	-0.75	-0.63	-0.78	-1.19	-0.74	-0.92	-1.56	-1.57	-1.14	-0.86	-0.86	-0.77	-1.54	-1.59	-1.04	-0.40	-0.77	-0.90	-1.17	-0.40
ORANGEVILLE_WT_PWR 323706	10.58	10.51	8.43	8.43	8.95	10.47	12.26	10.60	14.68	16.26	17.03	17.07	16.66	16.08	16.05	16.82	19.48	31.80	30.29	28.94	26.29	20.09	16.56	16.63
	-0.04	-0.08	-0.04	-0.08	-0.07	-0.10	-0.03	-0.10	-0.38	-0.53	-0.56	-0.53	-0.46	-0.61	-0.64	-0.56	-0.49	-1.02	-1.18	-1.09	-0.97	-0.69	-0.55	-0.38
	-1.96	-1.31	-1.34	-1.34	-0.92	-0.77	-0.96	-1.46	-0.91	-1.14	-1.92	-1.93	-1.40	-1.05	-1.05	-0.94	-1.89	-1.96	-1.28	-0.49	-0.94	-1.11	-1.43	-0.49
OSWEGATCHIE____HYD 24044	8.60	9.12	7.05	7.10	7.93	9.53	10.99	9.09	13.70	15.27	15.37	15.38	15.27	15.16	15.12	15.88	17.50	29.84	29.24	28.52	25.52	19.09	15.34	16.10
	-0.36	-0.36	-0.29	-0.28	-0.32	-0.38	-0.50	-0.38	-0.59	-0.56	-0.60	-0.60	-0.66	-0.64	-0.69	-0.71	-0.87	-1.33	-1.15	-1.09	-0.95	-0.75	-0.56	-0.50
	-0.30	-0.20	-0.21	-0.21	-0.14	-0.12	-0.15	-0.23	-0.14	-0.18	-0.30	-0.30	-0.22	-0.16	-0.16	-0.15	-0.29	-0.30	-0.20	-0.08	-0.15	-0.17	-0.22	-0.08
OSWEGO____5 23606	9.50	9.77	7.68	7.70	8.41	10.00	11.65	9.83	14.38	15.96	16.36	16.37	16.17	15.88	15.86	16.61	18.75	31.39	30.34	29.30	26.34	19.88	16.08	16.48
	-0.13	-0.16	-0.11	-0.12	-0.14	-0.17	-0.16	-0.13	-0.23	-0.25	-0.25	-0.25	-0.24	-0.28	-0.30	-0.30	-0.25	-0.43	-0.48	-0.47	-0.45	-0.33	-0.30	-0.28
	-0.96	-0.64	-0.66	-0.66	-0.45	-0.38	-0.47	-0.72	-0.45	-0.56	-0.94	-0.95	-0.69	-0.52	-0.52	-0.46	-0.93	-0.96	-0.63	-0.24	-0.46	-0.55	-0.70	-0.24
OSWEGO____6 23613	9.50	9.77	7.68	7.70	8.41	10.00	11.65	9.83	14.38	15.96	16.36	16.37	16.17	15.88	15.86	16.61	18.75	31.39	30.34	29.30	26.34	19.88	16.08	16.48
	-0.13	-0.16	-0.11	-0.12	-0.14	-0.17	-0.16	-0.13	-0.23	-0.25	-0.25	-0.25	-0.24	-0.28	-0.30	-0.30	-0.25	-0.43	-0.48	-0.47	-0.45	-0.33	-0.30	-0.28
	-0.96	-0.64	-0.66	-0.66	-0.45	-0.38	-0.47	-0.72	-0.45	-0.56	-0.94	-0.95	-0.69	-0.52	-0.52	-0.46	-0.93	-0.96	-0.63	-0.24	-0.46	-0.55	-0.70	-0.24

OUTOKUMPU-AB___DRP 24206	10.23 -0.17 -1.73	10.22 -0.22 -1.16	8.18 -0.14 -1.19	8.17 -0.18 -1.19	8.73 -0.19 -0.81	10.22 -0.25 -0.68	11.96 -0.23 -0.85	10.23 -0.30 -1.29	14.21 -0.75 -0.80	15.69 -0.97 -1.00	16.38 -0.99 -1.70	16.42 -0.96 -1.71	16.07 -0.88 -1.24	15.52 -1.05 -0.93	15.49 -1.08 -0.93	16.27 -1.00 -0.83	18.77 -0.98 -1.67	30.68 -1.91 -1.73	29.21 -2.11 -1.13	27.99 -1.98 -0.44	25.42 -1.74 -0.83	19.43 -1.22 -0.98	16.01 -0.94 -1.27	16.26 -0.69 -0.43
OXBOW____ 24026	10.14 -0.25 -1.73	10.14 -0.30 -1.15	8.12 -0.19 -1.18	8.11 -0.24 -1.18	8.65 -0.26 -0.81	10.14 -0.33 -0.68	11.85 -0.33 -0.84	10.13 -0.40 -1.29	14.04 -0.92 -0.80	15.50 -1.16 -1.00	16.18 -1.18 -1.69	16.23 -1.14 -1.70	15.88 -1.07 -1.23	15.33 -1.24 -0.93	15.31 -1.25 -0.93	16.07 -1.20 -0.83	18.53 -1.21 -1.66	30.24 -2.35 -1.72	28.81 -2.51 -1.13	27.61 -2.36 -0.43	25.10 -2.05 -0.83	19.19 -1.46 -0.98	15.83 -1.11 -1.26	16.07 -0.88 -0.43
OXY_CHEM_DSASP 323612	10.02 -0.36 -1.72	10.01 -0.42 -1.15	8.03 -0.28 -1.17	8.02 -0.32 -1.17	8.54 -0.36 -0.81	10.01 -0.46 -0.67	11.68 -0.50 -0.84	9.98 -0.55 -1.28	13.79 -1.16 -0.79	15.21 -1.44 -0.99	15.88 -1.47 -1.68	15.92 -1.44 -1.69	15.56 -1.38 -1.22	15.03 -1.53 -0.92	15.01 -1.55 -0.92	15.74 -1.53 -0.82	18.16 -1.57 -1.65	29.58 -2.99 -1.71	28.14 -3.17 -1.12	26.98 -2.98 -0.43	24.54 -2.61 -0.82	18.79 -1.85 -0.97	15.52 -1.41 -1.25	15.81 -1.14 -0.43
PEEKSKILL____ 23653	19.92 0.89 -10.37	17.14 0.93 -6.93	14.91 0.70 -7.08	14.94 0.69 -7.08	13.74 0.78 -4.86	14.81 0.94 -4.08	17.48 1.09 -5.05	17.88 0.91 -7.74	20.34 1.39 -4.79	23.27 1.61 -6.00	27.47 1.66 -10.14	27.53 1.65 -10.21	24.81 1.70 -7.40	22.88 1.67 -5.56	22.88 1.67 -5.56	23.18 1.76 -4.98	30.07 2.01 -9.98	44.64 3.43 -10.35	40.30 3.35 -6.76	35.48 3.34 -2.61	34.19 2.90 -4.98	27.72 2.18 -5.87	24.95 1.69 -7.58	20.82 1.70 -2.60
PGE MADISON___WINDPWR 24146	12.32 0.77 -2.89	12.00 0.79 -1.93	9.68 0.58 -1.97	9.71 0.57 -1.97	10.11 0.66 -1.35	11.75 0.82 -1.13	13.81 1.07 -1.41	12.31 0.91 -2.15	16.89 1.40 -1.33	18.99 1.66 -1.67	20.17 1.68 -2.82	20.21 1.69 -2.84	19.39 1.62 -2.06	18.72 1.53 -1.55	18.71 1.52 -1.55	19.39 1.56 -1.39	22.74 1.88 -2.78	37.29 3.55 -2.88	35.45 3.38 -1.88	33.57 3.31 -0.73	30.50 2.79 -1.39	23.25 1.95 -1.63	19.18 1.39 -2.11	18.79 1.55 -0.72
PIERCEFIELD___HYD 23852	8.14 -0.53 0.00	8.77 -0.51 0.00	6.73 -0.40 0.00	6.78 -0.39 0.00	7.65 -0.45 0.00	9.26 -0.53 0.00	10.59 -0.75 0.00	8.65 -0.59 0.00	13.21 -0.95 0.00	14.70 -0.96 0.00	14.65 -1.02 0.00	14.64 -1.03 0.00	14.61 -1.10 0.00	14.59 -1.05 0.00	14.55 -1.10 0.00	15.32 -1.12 0.00	16.60 -1.48 0.00	28.39 -2.47 0.00	28.02 -2.17 0.00	27.44 -2.10 0.00	24.59 -1.74 0.00	18.39 -1.28 0.00	14.79 -0.89 0.00	15.74 -0.78 0.00
PINELAWN_CC_1 323563	20.40 1.31 -10.43	18.23 1.31 -7.64	16.40 0.98 -8.28	16.96 0.97 -8.81	15.97 1.09 -6.78	15.64 1.33 -4.51	17.98 1.55 -5.08	18.34 1.30 -7.80	20.89 1.91 -4.82	23.98 2.29 -6.04	29.50 2.30 -11.52	29.57 2.32 -11.58	27.69 2.37 -9.60	26.39 2.33 -8.42	29.85 2.31 -11.90	32.97 2.43 -14.10	43.24 2.77 -22.39	59.51 4.47 -24.17	61.82 4.35 -27.28	50.00 4.25 -16.21	48.36 3.74 -18.30	43.32 2.99 -20.67	33.16 2.35 -15.13	23.35 2.39 -4.43
PJM_GEN_HTP_PROXY 323702	20.08 0.99 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.75 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.48 1.50 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.31 2.19 -10.04	44.97 3.70 -10.41	40.67 3.68 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61
PJM_GEN_KEystone 24065	16.18 0.48 -7.04	14.46 0.47 -4.71	12.31 0.36 -4.81	12.33 0.35 -4.81	11.80 0.40 -3.30	13.05 0.49 -2.77	15.36 0.59 -3.43	14.96 0.47 -5.25	18.05 0.64 -3.25	20.44 0.71 -4.08	23.26 0.71 -6.89	23.31 0.71 -6.93	21.52 0.79 -5.02	20.14 0.72 -3.78	20.12 0.70 -3.78	20.61 0.79 -3.38	25.80 0.94 -6.78	39.37 1.48 -7.03	36.17 1.39 -4.59	32.72 1.42 -1.77	30.91 1.21 -3.38	24.60 0.94 -3.99	21.56 0.74 -5.14	19.09 0.81 -1.77
PJM_GEN_NEPTUNE_PROXY 323594	20.24 1.14 -10.43	18.08 1.16 -7.64	16.29 0.88 -8.28	16.85 0.87 -8.81	15.86 0.98 -6.78	15.49 1.18 -4.51	17.81 1.38 -5.08	18.19 1.15 -7.80	20.63 1.66 -4.82	23.68 1.99 -6.04	28.65 1.99 -10.99	28.75 2.02 -11.05	26.49 2.06 -8.72	24.86 2.02 -7.20	28.83 2.00 -11.18	32.05 2.11 -13.50	42.84 2.37 -22.39	59.05 4.01 -24.17	61.40 3.92 -27.28	49.64 3.90 -16.21	48.04 3.42 -18.30	42.89 2.56 -20.67	31.55 2.02 -13.85	23.05 2.10 -4.43
PJM_GEN_VFT_PROXY 323633	20.07 0.98 -10.43	17.25 1.00 -6.97	15.01 0.75 -7.13	15.04 0.75 -7.13	13.82 0.83 -4.89	14.90 1.01 -4.10	17.58 1.16 -5.08	17.97 0.95 -7.78	20.42 1.44 -4.82	23.37 1.68 -6.04	27.63 1.75 -10.20	27.70 1.75 -10.27	24.96 1.81 -7.44	23.02 1.78 -5.60	23.02 1.78 -5.60	23.30 1.86 -5.00	30.24 2.11 -10.04	44.82 3.55 -10.41	40.52 3.53 -6.80	35.67 3.51 -2.62	34.38 3.05 -5.00	27.89 2.32 -5.90	25.10 1.80 -7.62	20.97 1.83 -2.61
PLEASANTVLY___LBMP 24000	20.23 0.87 -10.70	17.33 0.90 -7.15	15.13 0.68 -7.31	15.15 0.67 -7.31	13.88 0.76 -5.02	14.92 0.92 -4.21	17.63 1.08 -5.22	18.11 0.89 -7.98	20.48 1.37 -4.95	23.42 1.57 -6.20	27.75 1.61 -10.47	27.83 1.61 -10.54	25.00 1.65 -7.64	23.01 1.63 -5.74	22.99 1.61 -5.74	23.29 1.71 -5.14	30.32 1.94 -10.30	44.85 3.30 -10.68	40.40 3.23 -6.98	35.42 3.19 -2.69	34.25 2.79 -5.14	27.81 2.08 -6.06	25.13 1.63 -7.82	20.84 1.64 -2.68
POLETTI____ 23519	20.08 0.99 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.75 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.61 1.19 -5.08	18.01 0.99 -7.78	20.46 1.49 -4.82	23.42 1.72 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.34 1.89 -5.00	30.29 2.17 -10.04	44.94 3.67 -10.41	40.64 3.65 -6.80	35.76 3.60 -2.62	34.46 3.13 -5.00	27.93 2.36 -5.90	25.12 1.82 -7.62	20.98 1.85 -2.61
PORT_JEFF_3 23555	20.48 1.39 -10.43	18.28 1.36 -7.64	16.43 1.01 -8.28	16.99 1.01 -8.81	16.01 1.13 -6.78	15.69 1.38 -4.51	18.04 1.62 -5.08	18.41 1.37 -7.80	21.02 2.04 -4.82	24.11 2.41 -6.04	29.30 2.43 -11.20	29.36 2.43 -11.26	27.26 2.48 -9.07	25.94 2.44 -7.86	29.54 2.44 -11.46	32.74 2.56 -13.74	43.38 2.91 -22.39	60.13 5.09 -24.17	62.45 4.98 -27.28	50.59 4.84 -16.21	48.83 4.21 -18.30	43.46 3.13 -20.67	33.00 2.48 -14.85	23.45 2.49 -4.43
PORT_JEFF_4 23616	20.48 1.39 -10.43	18.28 1.36 -7.64	16.43 1.01 -8.28	16.99 1.01 -8.81	16.01 1.13 -6.78	15.69 1.38 -4.51	18.04 1.62 -5.08	18.41 1.37 -7.80	21.02 2.04 -4.82	24.11 2.41 -6.04	29.30 2.43 -11.20	29.36 2.43 -11.26	27.26 2.48 -9.07	25.94 2.44 -7.86	29.54 2.44 -11.46	32.74 2.56 -13.74	43.38 2.91 -22.39	60.13 5.09 -24.17	62.45 4.98 -27.28	50.59 4.84 -16.21	48.83 4.21 -18.30	43.46 3.13 -20.67	33.00 2.48 -14.85	23.45 2.49 -4.43

PORT_JEFF_IC 23713	20.51 1.41 -10.43	18.30 1.38 -7.64	16.45 1.03 -8.28	17.02 1.03 -8.81	16.02 1.14 -6.78	15.72 1.41 -4.51	18.08 1.66 -5.08	18.42 1.39 -7.80	21.05 2.07 -4.82	24.15 2.46 -6.04	29.36 2.48 -11.21	29.42 2.48 -11.27	27.33 2.53 -9.08	26.00 2.49 -7.88	29.60 2.49 -11.48	32.82 2.63 -13.75	43.44 2.97 -22.39	60.26 5.22 -24.17	62.58 5.10 -27.28	50.70 4.96 -16.21	48.94 4.32 -18.30	43.54 3.21 -20.67	33.06 2.52 -14.86	23.49 2.54 -4.43
PPL PILGRIM_ST_GT1 24216	20.46 1.37 -10.43	18.28 1.36 -7.64	16.43 1.01 -8.28	16.99 1.01 -8.81	16.01 1.13 -6.78	15.69 1.38 -4.51	18.04 1.62 -5.08	18.41 1.37 -7.80	21.00 2.02 -4.82	24.09 2.40 -6.04	29.34 2.41 -11.25	29.41 2.43 -11.31	27.34 2.47 -9.15	26.02 2.42 -7.95	29.58 2.41 -11.53	32.77 2.53 -13.80	43.33 2.86 -22.39	60.04 5.00 -24.17	62.33 4.86 -27.28	50.50 4.76 -16.21	48.75 4.13 -18.30	43.42 3.09 -20.67	33.04 2.46 -14.90	23.45 2.49 -4.43
PPL PILGRIM_ST_GT2 24217	20.46 1.37 -10.43	18.28 1.36 -7.64	16.43 1.01 -8.28	16.99 1.01 -8.81	16.01 1.13 -6.78	15.69 1.38 -4.51	18.04 1.62 -5.08	18.41 1.37 -7.80	21.00 2.02 -4.82	24.09 2.40 -6.04	29.34 2.41 -11.25	29.41 2.43 -11.31	27.34 2.47 -9.15	26.02 2.42 -7.95	29.58 2.41 -11.53	32.77 2.53 -13.80	43.33 2.86 -22.39	60.04 5.00 -24.17	62.33 4.86 -27.28	50.50 4.76 -16.21	48.75 4.13 -18.30	43.42 3.09 -20.67	33.04 2.46 -14.90	23.45 2.49 -4.43
PPL_SHRM_GT3 24213	20.52 1.43 -10.43	18.31 1.39 -7.64	16.45 1.03 -8.28	17.02 1.04 -8.81	16.03 1.15 -6.78	15.72 1.42 -4.51	18.09 1.67 -5.08	18.44 1.40 -7.80	21.07 2.09 -4.82	24.19 2.49 -6.04	29.38 2.51 -11.20	29.44 2.51 -11.26	27.33 2.55 -9.07	26.02 2.52 -7.86	29.61 2.50 -11.47	32.83 2.65 -13.74	43.47 3.00 -22.39	60.35 5.31 -24.17	62.67 5.19 -27.28	50.76 5.02 -16.21	48.99 4.37 -18.30	43.58 3.24 -20.67	33.07 2.54 -14.85	23.49 2.54 -4.43
PPL_SHRM_GT4 24214	20.52 1.43 -10.43	18.31 1.39 -7.64	16.45 1.03 -8.28	17.02 1.04 -8.81	16.03 1.15 -6.78	15.72 1.42 -4.51	18.09 1.67 -5.08	18.44 1.40 -7.80	21.07 2.09 -4.82	24.19 2.49 -6.04	29.38 2.51 -11.20	29.44 2.51 -11.26	27.33 2.55 -9.07	26.02 2.52 -7.86	29.61 2.50 -11.47	32.83 2.65 -13.74	43.47 3.00 -22.39	60.35 5.31 -24.17	62.67 5.19 -27.28	50.76 5.02 -16.21	48.99 4.37 -18.30	43.58 3.24 -20.67	33.07 2.54 -14.85	23.49 2.54 -4.43
PROJECT___ORANGE 1 24174	9.74 -0.01 -1.08	9.98 -0.03 -0.72	7.85 -0.02 -0.74	7.88 -0.03 -0.74	8.58 -0.03 -0.51	10.19 -0.03 -0.43	11.88 0.01 -0.53	10.06 0.01 -0.81	14.64 -0.01 -0.50	16.27 -0.02 -0.63	16.71 -0.02 -1.06	16.74 0.00 -1.07	16.49 0.00 -0.77	16.17 -0.05 -0.58	16.16 -0.06 -0.58	16.91 -0.05 -0.52	19.18 0.05 -1.04	32.07 0.12 -1.08	30.93 0.03 -0.71	29.84 0.03 -0.27	26.84 0.00 -0.52	20.24 -0.04 -0.61	16.41 -0.06 -0.79	16.74 -0.05 -0.27
PROJECT___ORANGE 2 24166	9.74 -0.01 -1.08	9.98 -0.03 -0.72	7.85 -0.02 -0.74	7.88 -0.03 -0.74	8.58 -0.03 -0.51	10.19 -0.03 -0.43	11.88 0.01 -0.53	10.06 0.01 -0.81	14.64 -0.01 -0.50	16.27 -0.02 -0.63	16.71 -0.02 -1.06	16.74 0.00 -1.07	16.49 0.00 -0.77	16.17 -0.05 -0.58	16.16 -0.06 -0.58	16.91 -0.05 -0.52	19.18 0.05 -1.04	32.07 0.12 -1.08	30.93 0.03 -0.71	29.84 0.03 -0.27	26.84 0.00 -0.52	20.24 -0.04 -0.61	16.41 -0.06 -0.79	16.74 -0.05 -0.27
PYRITES___HYD 24023	8.25 -0.42 0.00	8.89 -0.39 0.00	6.82 -0.31 0.00	6.87 -0.29 0.00	7.76 -0.34 0.00	9.39 -0.40 0.00	10.76 -0.58 0.00	8.79 -0.45 0.00	13.45 -0.71 0.00	15.00 -0.66 0.00	14.95 -0.72 0.00	14.95 -0.72 0.00	14.93 -0.79 0.00	14.91 -0.73 0.00	14.86 -0.78 0.00	15.64 -0.81 0.00	16.94 -1.14 0.00	29.11 -1.76 0.00	28.68 -1.51 0.00	28.06 -1.48 0.00	25.11 -1.21 0.00	18.74 -0.92 0.00	15.05 -0.63 0.00	16.01 -0.51 0.00
RAMAPO___LBMP 323565	19.75 0.89 -10.19	17.02 0.93 -6.81	14.80 0.70 -6.97	14.82 0.69 -6.97	13.66 0.78 -4.78	14.74 0.94 -4.01	17.40 1.09 -4.97	17.75 0.91 -7.61	20.26 1.39 -4.71	23.16 1.60 -5.90	27.27 1.63 -9.97	27.34 1.63 -10.04	24.69 1.70 -7.27	22.78 1.67 -5.47	22.77 1.66 -5.47	23.09 1.76 -4.89	29.89 1.99 -9.82	44.40 3.36 -10.17	40.16 3.32 -6.65	35.38 3.28 -2.56	34.08 2.87 -4.89	27.58 2.14 -5.77	24.80 1.68 -7.45	20.78 1.70 -2.56
RANKINE____ 23646	10.37 -0.11 -1.82	10.33 -0.17 -1.22	8.27 -0.10 -1.24	8.27 -0.14 -1.24	8.81 -0.15 -0.85	10.32 -0.19 -0.71	12.09 -0.14 -0.89	10.40 -0.19 -1.36	14.43 -0.57 -0.84	15.97 -0.74 -1.05	16.68 -0.77 -1.78	16.73 -0.74 -1.79	16.37 -0.64 -1.30	15.80 -0.81 -0.98	15.77 -0.84 -0.98	16.56 -0.76 -0.87	19.13 -0.71 -1.75	31.26 -1.42 -1.81	29.78 -1.60 -1.19	28.49 -1.51 -0.46	25.91 -1.29 -0.87	19.77 -0.92 -1.03	16.30 -0.71 -1.33	16.44 -0.53 -0.46
RAVENSWOOD_GT2_1 24244	20.09 1.00 -10.43	17.27 1.02 -6.97	15.03 0.77 -7.13	15.05 0.76 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.31 2.19 -10.04	44.98 3.70 -10.41	40.67 3.68 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.16 1.86 -7.62	21.02 1.88 -2.61
RAVENSWOOD_GT2_2 24245	20.09 1.00 -10.43	17.27 1.02 -6.97	15.03 0.77 -7.13	15.05 0.76 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.31 2.19 -10.04	44.98 3.70 -10.41	40.67 3.68 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.16 1.86 -7.62	21.02 1.88 -2.61
RAVENSWOOD_GT2_3 24246	20.09 1.00 -10.43	17.28 1.03 -6.97	15.03 0.77 -7.13	15.05 0.76 -7.13	13.84 0.85 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.48 1.50 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.76 1.82 -10.27	25.03 1.87 -7.44	23.08 1.84 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.01 3.73 -10.41	40.67 3.68 -6.80	35.82 3.66 -2.62	34.51 3.18 -5.00	27.97 2.40 -5.90	25.16 1.86 -7.62	21.02 1.88 -2.61
RAVENSWOOD_GT2_4 24247	20.09 1.00 -10.43	17.28 1.03 -6.97	15.03 0.77 -7.13	15.05 0.76 -7.13	13.84 0.85 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.48 1.50 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.76 1.82 -10.27	25.03 1.87 -7.44	23.08 1.84 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.01 3.73 -10.41	40.67 3.68 -6.80	35.82 3.66 -2.62	34.51 3.18 -5.00	27.97 2.40 -5.90	25.16 1.86 -7.62	21.02 1.88 -2.61
RAVENSWOOD_GT3_1 24248	20.09 1.00 -10.43	17.27 1.02 -6.97	15.03 0.77 -7.13	15.05 0.76 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.31 2.19 -10.04	44.98 3.70 -10.41	40.67 3.68 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.16 1.86 -7.62	21.02 1.88 -2.61

RAVENSWOOD_GT3_2 24249	20.09 1.00 -10.43	17.27 1.02 -6.97	15.03 0.77 -7.13	15.05 0.76 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.31 2.19 -10.04	44.98 3.70 -10.41	40.67 3.68 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.16 1.86 -7.62	21.02 1.88 -2.61
RAVENSWOOD_GT3_3 24250	20.10 1.00 -10.43	17.28 1.03 -6.97	15.03 0.77 -7.13	15.06 0.77 -7.13	13.84 0.85 -4.89	14.93 1.04 -4.10	17.61 1.19 -5.08	18.01 0.99 -7.78	20.48 1.50 -4.82	23.45 1.75 -6.04	27.69 1.82 -10.20	27.76 1.82 -10.27	25.03 1.87 -7.44	23.08 1.84 -5.60	23.08 1.84 -5.60	23.39 1.94 -5.00	30.33 2.20 -10.04	45.04 3.76 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	27.99 2.42 -5.90	25.18 1.88 -7.62	21.03 1.90 -2.61
RAVENSWOOD_GT3_4 24251	20.10 1.00 -10.43	17.28 1.03 -6.97	15.03 0.77 -7.13	15.06 0.77 -7.13	13.84 0.85 -4.89	14.93 1.04 -4.10	17.61 1.19 -5.08	18.01 0.99 -7.78	20.48 1.50 -4.82	23.45 1.75 -6.04	27.69 1.82 -10.20	27.76 1.82 -10.27	25.03 1.87 -7.44	23.08 1.84 -5.60	23.08 1.84 -5.60	23.39 1.94 -5.00	30.33 2.20 -10.04	45.04 3.76 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	27.99 2.42 -5.90	25.18 1.88 -7.62	21.03 1.90 -2.61
RAVENSWOOD_GT_1 23729	20.13 1.04 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.87 0.88 -4.89	14.92 1.03 -4.10	17.59 1.17 -5.08	17.97 0.95 -7.78	20.44 1.46 -4.82	23.42 1.72 -6.04	27.66 1.79 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.04 3.76 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.21 1.91 -7.62	21.08 1.95 -2.61
RAVENSWOOD_GT_10 24258	20.09 1.00 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.76 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.31 2.19 -10.04	44.98 3.70 -10.41	40.67 3.68 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.02 1.88 -2.61
RAVENSWOOD_GT_11 24259	20.09 1.00 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.76 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.31 2.19 -10.04	44.98 3.70 -10.41	40.67 3.68 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.02 1.88 -2.61
RAVENSWOOD_GT_4 24252	20.08 0.99 -10.43	17.26 1.01 -6.97	15.02 0.76 -7.13	15.05 0.75 -7.13	13.84 0.84 -4.89	14.91 1.02 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.31 2.19 -10.04	44.98 3.70 -10.41	40.64 3.65 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61
RAVENSWOOD_GT_5 24254	20.08 0.99 -10.43	17.26 1.01 -6.97	15.02 0.76 -7.13	15.05 0.75 -7.13	13.84 0.84 -4.89	14.91 1.02 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.31 2.19 -10.04	44.98 3.70 -10.41	40.64 3.65 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61
RAVENSWOOD_GT_6 24253	20.08 0.99 -10.43	17.26 1.01 -6.97	15.02 0.76 -7.13	15.05 0.75 -7.13	13.84 0.84 -4.89	14.91 1.02 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.31 2.19 -10.04	44.98 3.70 -10.41	40.64 3.65 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61
RAVENSWOOD_GT_7 24255	20.08 0.99 -10.43	17.26 1.01 -6.97	15.02 0.76 -7.13	15.05 0.75 -7.13	13.84 0.84 -4.89	14.91 1.02 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.31 2.19 -10.04	44.98 3.70 -10.41	40.64 3.65 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.00 1.87 -2.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.09 1.00 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.76 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.31 2.19 -10.04	44.98 3.70 -10.41	40.67 3.68 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.02 1.88 -2.61
RAVENSWOOD_GT_9 24257	20.09 1.00 -10.43	17.27 1.02 -6.97	15.02 0.76 -7.13	15.05 0.76 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.31 2.19 -10.04	44.98 3.70 -10.41	40.67 3.68 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.15 1.85 -7.62	21.02 1.88 -2.61
RAVENSWOOD___1 23533	20.13 1.04 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.87 0.88 -4.89	14.92 1.03 -4.10	17.59 1.17 -5.08	17.97 0.95 -7.78	20.44 1.46 -4.82	23.42 1.72 -6.04	27.66 1.79 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.04 3.76 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.21 1.91 -7.62	21.08 1.95 -2.61
RAVENSWOOD___2 23534	20.13 1.04 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.87 0.88 -4.89	14.92 1.03 -4.10	17.59 1.17 -5.08	17.97 0.95 -7.78	20.44 1.46 -4.82	23.42 1.72 -6.04	27.66 1.79 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.04 3.76 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.21 1.91 -7.62	21.08 1.95 -2.61
RAVENSWOOD___3 23535	20.09 1.00 -10.43	17.27 1.02 -6.97	15.03 0.77 -7.13	15.05 0.76 -7.13	13.84 0.84 -4.89	14.92 1.03 -4.10	17.60 1.18 -5.08	18.00 0.98 -7.78	20.46 1.49 -4.82	23.43 1.74 -6.04	27.67 1.80 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.31 2.19 -10.04	44.98 3.70 -10.41	40.67 3.68 -6.80	35.79 3.63 -2.62	34.49 3.16 -5.00	27.95 2.38 -5.90	25.16 1.86 -7.62	21.02 1.88 -2.61

RAVENSWOOD___4 23820	20.13 1.04 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.87 0.88 -4.89	14.92 1.03 -4.10	17.59 1.17 -5.08	17.97 0.95 -7.78	20.44 1.46 -4.82	23.42 1.72 -6.04	27.66 1.79 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.04 3.76 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.21 1.91 -7.62	21.08 1.95 -2.61
RCPI_TRUST___DRP 24196	20.09 1.00 -10.43	17.27 1.02 -6.97	15.03 0.77 -7.13	15.05 0.76 -7.13	13.84 0.85 -4.89	14.92 1.03 -4.10	17.61 1.19 -5.08	18.01 0.99 -7.78	20.48 1.50 -4.82	23.45 1.75 -6.04	27.69 1.82 -10.20	27.76 1.82 -10.27	25.03 1.87 -7.44	23.08 1.84 -5.60	23.08 1.84 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.01 3.73 -10.41	40.67 3.68 -6.80	35.82 3.66 -2.62	34.51 3.18 -5.00	27.97 2.40 -5.90	25.16 1.86 -7.62	21.02 1.88 -2.61
RENSSELAER___COGEN 23796	22.04 0.55 -12.83	18.44 0.59 -8.57	16.35 0.46 -8.77	16.39 0.46 -8.77	14.65 0.53 -6.02	15.47 0.64 -5.04	18.35 0.76 -6.25	19.41 0.60 -9.57	21.06 0.98 -5.93	24.12 1.03 -7.43	29.18 0.96 -12.55	29.25 0.94 -12.63	25.83 0.96 -9.15	23.43 0.91 -6.88	23.43 0.91 -6.88	23.57 0.97 -6.16	31.52 1.08 -12.35	45.52 1.85 -12.80	40.31 1.75 -8.37	34.47 1.71 -3.23	34.01 1.53 -6.16	28.05 1.12 -7.26	25.99 0.94 -9.37	20.74 1.01 -3.22
REVERE_CPPR_DRP 24186	9.46 0.22 -0.58	9.88 0.21 -0.39	7.68 0.16 -0.39	7.72 0.16 -0.39	8.56 0.19 -0.27	10.25 0.23 -0.23	11.94 0.32 -0.28	9.96 0.29 -0.43	14.86 0.44 -0.27	16.52 0.53 -0.33	16.77 0.53 -0.56	16.79 0.55 -0.57	16.64 0.52 -0.41	16.42 0.47 -0.31	16.40 0.45 -0.31	17.20 0.48 -0.28	19.27 0.63 -0.56	32.68 1.24 -0.58	31.71 1.15 -0.38	30.80 1.12 -0.15	27.52 0.92 -0.28	20.60 0.61 -0.33	16.51 0.41 -0.42	17.12 0.46 -0.14
RIVERBAY____ 323610	20.21 1.11 -10.44	17.39 1.13 -6.98	15.09 0.83 -7.13	15.11 0.82 -7.13	13.91 0.92 -4.89	14.92 1.03 -4.10	17.55 1.12 -5.08	17.93 0.91 -7.77	20.37 1.40 -4.81	23.35 1.66 -6.03	27.60 1.74 -10.19	27.67 1.74 -10.26	24.96 1.81 -7.43	23.00 1.77 -5.59	23.00 1.77 -5.59	23.30 1.86 -5.00	30.27 2.15 -10.04	44.94 3.67 -10.40	40.64 3.65 -6.79	35.81 3.66 -2.62	34.50 3.18 -5.00	28.05 2.48 -5.90	25.29 1.99 -7.62	21.21 2.08 -2.61
ROCHESTER_9_IC 23652	9.94 -0.16 -1.43	10.04 -0.20 -0.96	7.97 -0.14 -0.98	7.98 -0.16 -0.98	8.59 -0.18 -0.67	10.15 -0.21 -0.56	11.88 -0.16 -0.70	10.14 -0.17 -1.07	14.44 -0.38 -0.66	16.03 -0.45 -0.83	16.62 -0.46 -1.40	16.66 -0.42 -1.41	16.33 -0.41 -1.02	15.89 -0.52 -0.77	15.86 -0.55 -0.77	16.60 -0.53 -0.69	19.01 -0.45 -1.38	31.55 -0.74 -1.43	30.16 -0.97 -0.93	29.01 -0.89 -0.36	26.22 -0.79 -0.69	19.89 -0.59 -0.81	16.22 -0.50 -1.05	16.51 -0.36 -0.36
ROSETON___1 23587	19.89 0.85 -10.38	17.10 0.88 -6.94	14.89 0.66 -7.09	14.92 0.66 -7.09	13.71 0.74 -4.87	14.77 0.90 -4.08	17.44 1.04 -5.06	17.85 0.86 -7.75	20.29 1.33 -4.80	23.20 1.54 -6.01	27.39 1.57 -10.15	27.46 1.57 -10.22	24.73 1.60 -7.41	22.79 1.58 -5.57	22.79 1.58 -5.57	23.08 1.66 -4.98	29.97 1.90 -10.00	44.46 3.24 -10.36	40.10 3.14 -6.77	35.25 3.10 -2.61	34.04 2.74 -4.98	27.59 2.05 -5.88	24.86 1.60 -7.58	20.72 1.60 -2.60
ROSETON___2 23588	19.89 0.85 -10.38	17.10 0.88 -6.94	14.89 0.66 -7.09	14.92 0.66 -7.09	13.71 0.74 -4.87	14.77 0.90 -4.08	17.44 1.04 -5.06	17.85 0.86 -7.75	20.29 1.33 -4.80	23.20 1.54 -6.01	27.39 1.57 -10.15	27.46 1.57 -10.22	24.73 1.60 -7.41	22.79 1.58 -5.57	22.79 1.58 -5.57	23.08 1.66 -4.98	29.97 1.90 -10.00	44.46 3.24 -10.36	40.10 3.14 -6.77	35.25 3.10 -2.61	34.04 2.74 -4.98	27.59 2.05 -5.88	24.86 1.60 -7.58	20.72 1.60 -2.60
RUSSELL___1 23602	9.97 -0.12 -1.43	10.07 -0.17 -0.96	8.00 -0.11 -0.98	8.01 -0.14 -0.98	8.62 -0.15 -0.67	10.18 -0.18 -0.56	11.92 -0.11 -0.70	10.19 -0.12 -1.07	14.49 -0.33 -0.66	16.11 -0.38 -0.83	16.71 -0.36 -1.40	16.75 -0.33 -1.41	16.42 -0.31 -1.02	15.99 -0.42 -0.77	15.95 -0.45 -0.77	16.69 -0.44 -0.69	19.11 -0.34 -1.38	31.77 -0.52 -1.43	30.37 -0.75 -0.93	29.22 -0.68 -0.36	26.41 -0.60 -0.69	20.01 -0.47 -0.81	16.30 -0.42 -1.05	16.60 -0.28 -0.36
RUSSELL___2 23532	9.97 -0.12 -1.43	10.07 -0.17 -0.96	8.00 -0.11 -0.98	8.01 -0.14 -0.98	8.62 -0.15 -0.67	10.18 -0.18 -0.56	11.92 -0.11 -0.70	10.19 -0.12 -1.07	14.49 -0.33 -0.66	16.11 -0.38 -0.83	16.71 -0.36 -1.40	16.75 -0.33 -1.41	16.42 -0.31 -1.02	15.99 -0.42 -0.77	15.95 -0.45 -0.77	16.69 -0.44 -0.69	19.11 -0.34 -1.38	31.77 -0.52 -1.43	30.37 -0.75 -0.93	29.22 -0.68 -0.36	26.41 -0.60 -0.69	20.01 -0.47 -0.81	16.30 -0.42 -1.05	16.60 -0.28 -0.36
RUSSELL___3 23549	9.97 -0.12 -1.43	10.07 -0.17 -0.96	8.00 -0.11 -0.98	8.01 -0.14 -0.98	8.62 -0.15 -0.67	10.18 -0.18 -0.56	11.92 -0.11 -0.70	10.19 -0.12 -1.07	14.49 -0.33 -0.66	16.11 -0.38 -0.83	16.71 -0.36 -1.40	16.75 -0.33 -1.41	16.42 -0.31 -1.02	15.99 -0.42 -0.77	15.95 -0.45 -0.77	16.69 -0.44 -0.69	19.11 -0.34 -1.38	31.77 -0.52 -1.43	30.37 -0.75 -0.93	29.22 -0.68 -0.36	26.41 -0.60 -0.69	20.01 -0.47 -0.81	16.30 -0.42 -1.05	16.60 -0.28 -0.36
RUSSELL___4 23556	9.97 -0.12 -1.43	10.07 -0.17 -0.96	8.00 -0.11 -0.98	8.01 -0.14 -0.98	8.62 -0.15 -0.67	10.18 -0.18 -0.56	11.92 -0.11 -0.70	10.19 -0.12 -1.07	14.49 -0.33 -0.66	16.11 -0.38 -0.83	16.71 -0.36 -1.40	16.75 -0.33 -1.41	16.42 -0.31 -1.02	15.99 -0.42 -0.77	15.95 -0.45 -0.77	16.69 -0.44 -0.69	19.11 -0.34 -1.38	31.77 -0.52 -1.43	30.37 -0.75 -0.93	29.22 -0.68 -0.36	26.41 -0.60 -0.69	20.01 -0.47 -0.81	16.30 -0.42 -1.05	16.60 -0.28 -0.36
RUSSELL___STATION 23914	9.97 -0.12 -1.43	10.07 -0.17 -0.96	8.00 -0.11 -0.98	8.01 -0.14 -0.98	8.62 -0.15 -0.67	10.18 -0.18 -0.56	11.92 -0.11 -0.70	10.19 -0.12 -1.07	14.49 -0.33 -0.66	16.11 -0.38 -0.83	16.71 -0.36 -1.40	16.75 -0.33 -1.41	16.42 -0.31 -1.02	15.99 -0.42 -0.77	15.95 -0.45 -0.77	16.69 -0.44 -0.69	19.11 -0.34 -1.38	31.77 -0.52 -1.43	30.37 -0.75 -0.93	29.22 -0.68 -0.36	26.41 -0.60 -0.69	20.01 -0.47 -0.81	16.30 -0.42 -1.05	16.60 -0.28 -0.36
S SALMON___HYD 24043	9.49 -0.09 -0.91	9.78 -0.11 -0.61	7.66 -0.09 -0.62	7.69 -0.10 -0.62	8.42 -0.11 -0.43	10.03 -0.12 -0.36	11.68 -0.10 -0.44	9.86 -0.06 -0.68	14.48 -0.10 -0.42	16.12 -0.06 -0.53	16.52 -0.05 -0.89	16.54 -0.03 -0.90	16.30 -0.06 -0.65	16.02 -0.11 -0.49	16.00 -0.13 -0.49	16.75 -0.13 -0.44	18.90 -0.05 -0.88	31.81 0.03 -0.91	30.82 0.03 -0.60	29.79 0.03 -0.23	26.74 -0.03 -0.44	20.11 -0.08 -0.52	16.22 -0.13 -0.67	16.63 -0.11 -0.23
SELKIRK___I 23801	21.92 0.54 -12.72	18.36 0.58 -8.50	16.27 0.44 -8.69	16.31 0.44 -8.69	14.58 0.51 -5.97	15.41 0.62 -5.00	18.27 0.73 -6.20	19.32 0.58 -9.49	20.97 0.93 -5.88	24.03 1.00 -7.37	29.09 0.97 -12.44	29.16 0.96 -12.53	25.77 0.97 -9.08	23.41 0.94 -6.83	23.41 0.94 -6.83	23.53 0.99 -6.11	31.47 1.14 -12.25	45.48 1.91 -12.70	40.33 1.84 -8.30	34.54 1.80 -3.20	34.01 1.58 -6.11	28.05 1.18 -7.20	25.93 0.96 -9.30	20.70 0.99 -3.19

SELKIRK__II 23799	21.93 0.54 -12.72	18.36 0.58 -8.51	16.27 0.44 -8.70	16.31 0.44 -8.70	14.58 0.51 -5.97	15.41 0.62 -5.00	18.27 0.73 -6.20	19.32 0.58 -9.50	20.97 0.93 -5.88	24.03 1.00 -7.37	29.08 0.96 -12.45	29.16 0.96 -12.53	25.77 0.97 -9.08	23.41 0.94 -6.83	23.41 0.94 -6.83	23.54 0.99 -6.11	31.47 1.14 -12.26	45.48 1.91 -12.70	40.30 1.81 -8.30	34.54 1.80 -3.20	34.01 1.58 -6.11	28.05 1.18 -7.20	25.93 0.96 -9.30	20.70 0.99 -3.19
SENECA OSWGO__HYD 24041	9.60 -0.09 -1.02	9.85 -0.11 -0.68	7.74 -0.09 -0.70	7.77 -0.09 -0.70	8.48 -0.10 -0.48	10.08 -0.12 -0.40	11.74 -0.09 -0.50	9.93 -0.07 -0.76	14.50 -0.13 -0.47	16.09 -0.16 -0.59	16.53 -0.14 -1.00	16.54 -0.14 -1.00	16.30 -0.14 -0.73	16.00 -0.19 -0.55	15.98 -0.20 -0.55	16.73 -0.20 -0.49	18.95 -0.11 -0.98	31.70 -0.18 -1.02	30.61 -0.24 -0.67	29.55 -0.24 -0.26	26.58 -0.24 -0.49	20.03 -0.22 -0.58	16.22 -0.20 -0.75	16.58 -0.20 -0.26
SENECA__ENERGY 23797	10.16 0.03 -1.47	10.26 0.00 -0.98	8.13 0.00 -1.00	8.16 -0.01 -1.00	8.77 -0.02 -0.69	10.36 -0.01 -0.58	12.11 0.06 -0.71	10.38 0.05 -1.09	14.84 0.00 -0.68	16.49 -0.02 -0.85	17.11 0.00 -1.43	17.13 0.02 -1.44	16.79 0.03 -1.05	16.36 -0.06 -0.79	16.35 -0.08 -0.79	17.10 -0.05 -0.70	19.56 0.07 -1.41	32.48 0.16 -1.46	31.18 0.03 -0.96	29.96 0.06 -0.37	27.03 0.00 -0.70	20.44 -0.06 -0.83	16.66 -0.09 -1.07	16.84 -0.05 -0.37
SHOEMAKER__GT 23640	19.23 0.81 -9.75	16.65 0.84 -6.52	14.43 0.63 -6.67	14.46 0.63 -6.67	13.39 0.71 -4.58	14.49 0.86 -3.83	17.08 0.99 -4.76	17.33 0.81 -7.28	19.93 1.26 -4.51	22.78 1.47 -5.65	26.72 1.50 -9.54	26.78 1.50 -9.61	24.20 1.52 -6.96	22.39 1.52 -5.23	22.39 1.52 -5.23	22.74 1.61 -4.68	29.28 1.81 -9.39	43.72 3.12 -9.74	39.60 3.05 -6.36	35.00 3.01 -2.45	33.61 2.61 -4.68	27.15 1.97 -5.52	24.33 1.52 -7.13	20.48 1.52 -2.45
SHOREHAM_IC_1 23715	20.52 1.43 -10.43	18.31 1.39 -7.64	16.45 1.03 -8.28	17.02 1.04 -8.81	16.03 1.15 -6.78	15.72 1.42 -4.51	18.09 1.67 -5.08	18.44 1.40 -7.80	21.07 2.09 -4.82	24.19 2.49 -6.04	29.38 2.51 -11.20	29.44 2.51 -11.26	27.33 2.55 -9.07	26.02 2.52 -7.86	29.61 2.50 -11.47	32.83 2.65 -13.74	43.47 3.00 -22.39	60.35 5.31 -24.17	62.67 5.19 -27.28	50.76 5.02 -16.21	48.99 4.37 -18.30	43.58 3.24 -20.67	33.07 2.54 -14.85	23.49 2.54 -4.43
SHOREHAM_IC_2 23716	20.52 1.43 -10.43	18.31 1.39 -7.64	16.45 1.03 -8.28	17.02 1.04 -8.81	16.03 1.15 -6.78	15.72 1.42 -4.51	18.09 1.67 -5.08	18.44 1.40 -7.80	21.07 2.09 -4.82	24.19 2.49 -6.04	29.38 2.51 -11.20	29.44 2.51 -11.26	27.33 2.55 -9.07	26.02 2.52 -7.86	29.61 2.50 -11.47	32.83 2.65 -13.74	43.47 3.00 -22.39	60.35 5.31 -24.17	62.67 5.19 -27.28	50.76 5.02 -16.21	48.99 4.37 -18.30	43.58 3.24 -20.67	33.07 2.54 -14.85	23.49 2.54 -4.43
SISSONVILLE____ 23735	8.14 -0.53 0.00	8.77 -0.51 0.00	6.73 -0.40 0.00	6.78 -0.39 0.00	7.65 -0.45 0.00	9.26 -0.53 0.00	10.59 -0.75 0.00	8.65 -0.59 0.00	13.21 -0.95 0.00	14.70 -0.96 0.00	14.65 -1.02 0.00	14.64 -1.03 0.00	14.61 -1.10 0.00	14.59 -1.05 0.00	14.55 -1.10 0.00	15.32 -1.12 0.00	16.60 -1.48 0.00	28.39 -2.47 0.00	28.02 -2.17 0.00	27.44 -2.10 0.00	24.59 -1.74 0.00	18.39 -1.28 0.00	14.79 -0.89 0.00	15.74 -0.78 0.00
SITHE_IND_GS1 24169	9.38 -0.19 -0.91	9.67 -0.22 -0.61	7.59 -0.16 -0.62	7.62 -0.17 -0.62	8.34 -0.19 -0.43	9.91 -0.24 -0.36	11.54 -0.24 -0.44	9.72 -0.19 -0.68	14.25 -0.33 -0.42	15.81 -0.38 -0.53	16.20 -0.36 -0.89	16.21 -0.36 -0.89	16.00 -0.36 -0.65	15.74 -0.39 -0.49	15.72 -0.41 -0.49	16.47 -0.41 -0.44	18.57 -0.38 -0.87	31.09 -0.68 -0.91	30.06 -0.72 -0.59	29.05 -0.71 -0.23	26.10 -0.66 -0.44	19.69 -0.49 -0.51	15.93 -0.41 -0.66	16.35 -0.40 -0.23
SITHE_IND_GS2 24170	9.38 -0.19 -0.91	9.67 -0.22 -0.61	7.59 -0.16 -0.62	7.62 -0.17 -0.62	8.34 -0.19 -0.43	9.91 -0.24 -0.36	11.54 -0.24 -0.44	9.72 -0.19 -0.68	14.25 -0.33 -0.42	15.81 -0.38 -0.53	16.20 -0.36 -0.89	16.21 -0.36 -0.89	16.00 -0.36 -0.65	15.74 -0.39 -0.49	15.72 -0.41 -0.49	16.47 -0.41 -0.44	18.57 -0.38 -0.87	31.09 -0.68 -0.91	30.06 -0.72 -0.59	29.05 -0.71 -0.23	26.10 -0.66 -0.44	19.69 -0.49 -0.51	15.93 -0.41 -0.66	16.35 -0.40 -0.23
SITHE_IND_GS3 24171	9.38 -0.19 -0.91	9.67 -0.22 -0.61	7.59 -0.16 -0.62	7.62 -0.17 -0.62	8.34 -0.19 -0.43	9.91 -0.24 -0.36	11.54 -0.24 -0.44	9.72 -0.19 -0.68	14.25 -0.33 -0.42	15.81 -0.38 -0.53	16.20 -0.36 -0.89	16.21 -0.36 -0.89	16.00 -0.36 -0.65	15.74 -0.39 -0.49	15.72 -0.41 -0.49	16.47 -0.41 -0.44	18.57 -0.38 -0.87	31.09 -0.68 -0.91	30.06 -0.72 -0.59	29.05 -0.71 -0.23	26.10 -0.66 -0.44	19.69 -0.49 -0.51	15.93 -0.41 -0.66	16.35 -0.40 -0.23
SITHE_IND_GS4 24172	9.38 -0.19 -0.91	9.67 -0.22 -0.61	7.59 -0.16 -0.62	7.62 -0.17 -0.62	8.34 -0.19 -0.43	9.91 -0.24 -0.36	11.54 -0.24 -0.44	9.72 -0.19 -0.68	14.25 -0.33 -0.42	15.81 -0.38 -0.53	16.20 -0.36 -0.89	16.21 -0.36 -0.89	16.00 -0.36 -0.65	15.74 -0.39 -0.49	15.72 -0.41 -0.49	16.47 -0.41 -0.44	18.57 -0.38 -0.87	31.09 -0.68 -0.91	30.06 -0.72 -0.59	29.05 -0.71 -0.23	26.10 -0.66 -0.44	19.69 -0.49 -0.51	15.93 -0.41 -0.66	16.35 -0.40 -0.23
SITHE__BATAVIA 24024	10.15 -0.12 -1.61	10.19 -0.17 -1.08	8.13 -0.10 -1.10	8.13 -0.14 -1.10	8.71 -0.15 -0.75	10.25 -0.18 -0.63	12.00 -0.12 -0.78	10.23 -0.21 -1.20	14.33 -0.57 -0.74	15.88 -0.70 -0.93	16.54 -0.70 -1.57	16.58 -0.67 -1.58	16.25 -0.61 -1.15	15.72 -0.78 -0.86	15.69 -0.81 -0.86	16.44 -0.77 -0.77	18.92 -0.71 -1.55	31.18 -1.30 -1.61	29.67 -1.57 -1.05	28.49 -1.45 -0.40	25.83 -1.26 -0.77	19.65 -0.92 -0.91	16.12 -0.74 -1.18	16.48 -0.45 -0.40
SITHE__INDEPEND 23800	9.38 -0.19 -0.91	9.67 -0.22 -0.61	7.59 -0.16 -0.62	7.62 -0.17 -0.62	8.34 -0.19 -0.43	9.91 -0.24 -0.36	11.54 -0.24 -0.44	9.72 -0.19 -0.68	14.25 -0.33 -0.42	15.81 -0.38 -0.53	16.20 -0.36 -0.89	16.21 -0.36 -0.89	16.00 -0.36 -0.65	15.74 -0.39 -0.49	15.72 -0.41 -0.49	16.47 -0.41 -0.44	18.57 -0.38 -0.87	31.09 -0.68 -0.91	30.06 -0.72 -0.59	29.05 -0.71 -0.23	26.10 -0.66 -0.44	19.69 -0.49 -0.51	15.93 -0.41 -0.66	16.35 -0.40 -0.23
SITHE__MASSENA 23902	8.23 -0.43 0.00	8.87 -0.41 0.00	6.82 -0.31 0.00	6.87 -0.30 0.00	7.75 -0.35 0.00	9.37 -0.42 0.00	10.77 -0.57 0.00	8.78 -0.46 0.00	13.44 -0.72 0.00	14.92 -0.74 0.00	14.87 -0.80 0.00	14.90 -0.77 0.00	14.91 -0.80 0.00	14.89 -0.75 0.00	14.89 -0.75 0.00	15.69 -0.76 0.00	17.03 -1.05 0.00	29.07 -1.79 0.00	28.62 -1.57 0.00	27.94 -1.60 0.00	24.98 -1.34 0.00	18.68 -0.98 0.00	14.99 -0.69 0.00	15.86 -0.66 0.00
SITHE__OGDNSBRG 24021	8.28 -0.38 0.00	8.93 -0.35 0.00	6.85 -0.29 0.00	6.90 -0.27 0.00	7.79 -0.31 0.00	9.43 -0.36 0.00	10.83 -0.51 0.00	8.83 -0.41 0.00	13.55 -0.61 0.00	15.08 -0.58 0.00	15.05 -0.63 0.00	15.08 -0.60 0.00	15.05 -0.66 0.00	15.03 -0.61 0.00	15.01 -0.63 0.00	15.80 -0.64 0.00	17.14 -0.94 0.00	29.38 -1.48 0.00	28.95 -1.24 0.00	28.27 -1.27 0.00	25.27 -1.05 0.00	18.86 -0.81 0.00	15.13 -0.55 0.00	16.02 -0.50 0.00

SITHE___STERLING 23777	9.51 0.19 -0.66	9.91 0.19 -0.44	7.71 0.14 -0.45	7.75 0.14 -0.45	8.56 0.15 -0.31	10.25 0.20 -0.26	11.93 0.27 -0.32	9.97 0.24 -0.49	14.83 0.37 -0.30	16.47 0.44 -0.38	16.75 0.44 -0.64	16.77 0.45 -0.65	16.62 0.44 -0.47	16.38 0.39 -0.35	16.37 0.37 -0.35	17.17 0.41 -0.31	19.25 0.54 -0.63	32.57 1.05 -0.65	31.56 0.94 -0.43	30.62 0.92 -0.16	27.40 0.76 -0.31	20.55 0.51 -0.37	16.50 0.34 -0.48	17.06 0.38 -0.16
SOUTH CAIRO___GT 23612	20.75 0.85 -11.24	17.71 0.91 -7.51	15.49 0.68 -7.68	15.52 0.67 -7.68	14.14 0.77 -5.27	15.12 0.91 -4.42	17.82 1.00 -5.48	18.40 0.78 -8.39	20.66 1.30 -5.20	23.72 1.55 -6.51	28.23 1.57 -10.99	28.30 1.55 -11.07	25.21 1.48 -8.02	23.13 1.45 -6.03	23.17 1.50 -6.03	23.45 1.61 -5.39	30.70 1.79 -10.83	45.42 3.33 -11.22	40.60 3.08 -7.33	35.38 3.01 -2.83	34.35 2.63 -5.39	28.00 1.97 -6.36	25.38 1.49 -8.21	20.81 1.47 -2.82
SOUTH HAMPTN___IC 23720	20.78 1.69 -10.43	18.58 1.66 -7.64	16.64 1.23 -8.28	17.22 1.24 -8.81	16.26 1.38 -6.78	16.00 1.69 -4.51	18.41 1.98 -5.08	18.71 1.67 -7.80	21.49 2.51 -4.82	24.67 2.98 -6.04	29.85 2.98 -11.20	29.89 2.96 -11.26	27.80 3.02 -9.07	26.47 2.97 -7.86	30.08 2.97 -11.46	33.34 3.16 -13.74	44.05 3.58 -22.39	61.40 6.36 -24.17	63.72 6.25 -27.28	51.76 6.02 -16.21	49.86 5.24 -18.30	44.19 3.86 -20.67	33.52 3.00 -14.85	23.94 2.99 -4.43
SOUTHOLD___IC 23719	20.93 1.84 -10.43	18.73 1.81 -7.64	16.75 1.34 -8.28	17.34 1.36 -8.81	16.38 1.50 -6.78	16.16 1.85 -4.51	18.60 2.18 -5.08	18.86 1.82 -7.80	21.73 2.75 -4.82	24.95 3.26 -6.04	30.13 3.26 -11.20	30.18 3.24 -11.26	28.07 3.28 -9.07	26.74 3.24 -7.86	30.34 3.24 -11.46	33.64 3.45 -13.74	44.37 3.90 -22.39	62.01 6.97 -24.17	64.36 6.89 -27.28	52.36 6.62 -16.21	50.36 5.74 -18.30	44.57 4.23 -20.67	33.81 3.28 -14.85	24.21 3.25 -4.43
ST LAWRENCE___ 23600	8.24 -0.42 0.00	8.86 -0.42 0.00	6.81 -0.32 0.00	6.86 -0.31 0.00	7.75 -0.35 0.00	9.36 -0.43 0.00	10.78 -0.56 0.00	8.78 -0.46 0.00	13.46 -0.69 0.00	14.91 -0.75 0.00	14.89 -0.78 0.00	14.92 -0.75 0.00	14.94 -0.77 0.00	14.92 -0.72 0.00	14.92 -0.72 0.00	15.69 -0.76 0.00	17.10 -0.98 0.00	29.23 -1.64 0.00	28.71 -1.48 0.00	28.03 -1.51 0.00	25.06 -1.26 0.00	18.74 -0.92 0.00	15.00 -0.67 0.00	15.83 -0.69 0.00
STATION 5_MISC_HYD 23604	9.94 -0.16 -1.43	10.04 -0.20 -0.96	7.97 -0.14 -0.98	7.98 -0.16 -0.98	8.59 -0.18 -0.67	10.15 -0.21 -0.56	11.88 -0.16 -0.70	10.14 -0.17 -1.07	14.44 -0.38 -0.66	16.03 -0.45 -0.83	16.62 -0.46 -1.40	16.66 -0.42 -1.41	16.33 -0.41 -1.02	15.89 -0.52 -0.77	15.86 -0.55 -0.77	16.60 -0.53 -0.69	19.01 -0.45 -1.38	31.55 -0.74 -1.43	30.16 -0.97 -0.93	29.01 -0.89 -0.36	26.22 -0.79 -0.69	19.89 -0.59 -0.81	16.22 -0.50 -1.05	16.51 -0.36 -0.36
STEEL___WIND 323596	10.38 -0.10 -1.82	10.34 -0.16 -1.22	8.28 -0.09 -1.24	8.27 -0.14 -1.24	8.82 -0.14 -0.85	10.32 -0.19 -0.71	12.10 -0.12 -0.89	10.41 -0.18 -1.36	14.45 -0.55 -0.84	15.99 -0.72 -1.05	16.70 -0.75 -1.78	16.74 -0.72 -1.79	16.38 -0.63 -1.30	15.82 -0.80 -0.98	15.79 -0.83 -0.98	16.57 -0.74 -0.87	19.14 -0.69 -1.75	31.29 -1.39 -1.81	29.81 -1.57 -1.19	28.52 -1.48 -0.46	25.93 -1.26 -0.87	19.79 -0.90 -1.03	16.32 -0.69 -1.33	16.46 -0.51 -0.46
STEBEN_REC_LFGE 323667	11.13 0.25 -2.21	11.00 0.24 -1.48	8.84 0.19 -1.51	8.85 0.17 -1.51	9.35 0.21 -1.04	10.94 0.27 -0.87	12.85 0.43 -1.08	11.21 0.31 -1.65	15.49 0.31 -1.02	17.19 0.25 -1.28	18.06 0.22 -2.17	18.09 0.24 -2.18	17.59 0.30 -1.58	16.97 0.14 -1.19	16.94 0.11 -1.19	17.73 0.23 -1.06	20.63 0.42 -2.13	33.75 0.68 -2.21	32.12 0.48 -1.44	30.56 0.47 -0.56	27.73 0.34 -1.06	21.10 0.18 -1.25	17.34 0.05 -1.62	17.24 0.17 -0.56
STONY___BROOK 24151	20.51 1.41 -10.43	18.30 1.38 -7.64	16.45 1.03 -8.28	17.02 1.03 -8.81	16.02 1.14 -6.78	15.72 1.41 -4.51	18.08 1.66 -5.08	18.42 1.39 -7.80	21.05 2.07 -4.82	24.15 2.46 -6.04	29.36 2.48 -11.21	29.42 2.48 -11.27	27.33 2.53 -9.08	26.00 2.49 -7.88	29.60 2.49 -11.48	32.82 2.63 -13.75	43.44 2.97 -22.39	60.26 5.22 -24.17	62.58 5.10 -27.28	50.70 4.96 -16.21	48.94 4.32 -18.30	43.54 3.21 -20.67	33.06 2.52 -14.86	23.49 2.54 -4.43
STURGEON_POOL_HYD 23609	19.85 0.75 -10.44	17.04 0.78 -6.98	14.84 0.57 -7.14	14.87 0.57 -7.14	13.64 0.64 -4.90	14.65 0.75 -4.11	17.25 0.82 -5.09	17.69 0.66 -7.79	20.03 1.05 -4.83	23.00 1.30 -6.05	27.25 1.36 -10.22	27.31 1.35 -10.29	24.50 1.33 -7.45	22.57 1.33 -5.60	22.61 1.36 -5.60	22.88 1.43 -5.01	29.77 1.63 -10.06	44.25 2.96 -10.42	39.81 2.81 -6.81	34.97 2.81 -2.63	33.73 2.40 -5.01	27.41 1.83 -5.91	24.67 1.36 -7.63	20.47 1.34 -2.62
SYNERGY___BIOGAS 323694	10.15 -0.12 -1.61	10.19 -0.17 -1.08	8.13 -0.10 -1.10	8.13 -0.14 -1.10	8.71 -0.15 -0.75	10.25 -0.18 -0.63	12.00 -0.12 -0.78	10.23 -0.21 -1.20	14.33 -0.57 -0.74	15.88 -0.70 -0.93	16.54 -0.70 -1.57	16.58 -0.67 -1.58	16.25 -0.61 -1.15	15.72 -0.78 -0.86	15.69 -0.81 -0.86	16.44 -0.77 -0.77	18.92 -0.71 -1.55	31.18 -1.30 -1.61	29.67 -1.57 -1.05	28.49 -1.45 -0.40	25.83 -1.26 -0.77	19.65 -0.92 -0.91	16.12 -0.74 -1.18	16.48 -0.45 -0.40
SYRACUSE___ENERGY_ST1 323597	9.89 0.03 -1.20	10.09 0.01 -0.80	7.96 0.01 -0.82	7.99 0.00 -0.82	8.66 0.00 -0.56	10.26 0.00 -0.47	11.98 0.06 -0.59	10.18 0.05 -0.90	14.76 0.04 -0.56	16.40 0.05 -0.70	16.91 0.06 -1.18	16.92 0.06 -1.18	16.65 0.08 -0.86	16.30 0.02 -0.65	16.29 0.00 -0.65	17.05 0.03 -0.58	19.37 0.13 -1.16	32.31 0.25 -1.20	31.13 0.15 -0.78	30.02 0.18 -0.30	27.01 0.11 -0.58	20.41 0.06 -0.68	16.56 0.00 -0.88	16.84 0.02 -0.30
SYRACUSE___ENERGY_ST2 323598	9.89 0.03 -1.20	10.09 0.01 -0.80	7.96 0.01 -0.82	7.99 0.00 -0.82	8.66 0.00 -0.56	10.26 0.00 -0.47	11.98 0.06 -0.59	10.18 0.05 -0.90	14.76 0.04 -0.56	16.40 0.05 -0.70	16.91 0.06 -1.18	16.92 0.06 -1.18	16.65 0.08 -0.86	16.30 0.02 -0.65	16.29 0.00 -0.65	17.05 0.03 -0.58	19.37 0.13 -1.16	32.31 0.25 -1.20	31.13 0.15 -0.78	30.02 0.18 -0.30	27.01 0.11 -0.58	20.41 0.06 -0.68	16.56 0.00 -0.88	16.84 0.02 -0.30
SYRACUSE___POWER 24017	9.90 0.03 -1.20	10.10 0.02 -0.80	7.96 0.01 -0.82	7.99 0.01 -0.82	8.67 0.01 -0.56	10.27 0.01 -0.47	11.99 0.07 -0.58	10.20 0.07 -0.89	14.78 0.07 -0.55	16.43 0.08 -0.69	16.94 0.09 -1.17	16.95 0.09 -1.18	16.66 0.09 -0.85	16.33 0.05 -0.64	16.31 0.03 -0.64	17.08 0.07 -0.57	19.40 0.16 -1.15	32.40 0.34 -1.19	31.21 0.24 -0.78	30.07 0.24 -0.30	27.06 0.16 -0.57	20.44 0.10 -0.68	16.58 0.03 -0.87	16.87 0.05 -0.30
TRIGEN___CC 323695	20.20 1.11 -10.43	18.04 1.12 -7.64	16.26 0.85 -8.28	16.83 0.85 -8.81	15.83 0.95 -6.78	15.45 1.15 -4.51	17.76 1.34 -5.08	18.16 1.12 -7.80	20.61 1.63 -4.82	23.65 1.96 -6.04	30.73 1.96 -13.10	30.78 1.97 -13.13	29.90 2.01 -12.17	28.73 1.97 -11.12	31.58 1.95 -13.99	34.34 2.06 -15.85	42.80 2.33 -22.39	59.02 3.98 -24.17	61.37 3.90 -27.28	49.58 3.84 -16.21	47.99 3.37 -18.30	42.87 2.54 -20.67	34.03 1.99 -16.36	23.00 2.05 -4.44

UNION___PROCESSING_DRP 323587	9.93 -0.17 -1.44	10.03 -0.21 -0.96	7.96 -0.15 -0.98	7.98 -0.17 -0.98	8.59 -0.19 -0.67	10.13 -0.22 -0.56	11.86 -0.18 -0.70	10.13 -0.18 -1.07	14.41 -0.41 -0.66	15.99 -0.50 -0.83	16.59 -0.49 -1.40	16.63 -0.46 -1.41	16.30 -0.44 -1.02	15.85 -0.56 -0.77	15.83 -0.58 -0.77	16.56 -0.58 -0.69	18.98 -0.49 -1.38	31.47 -0.83 -1.43	30.10 -1.03 -0.94	28.95 -0.95 -0.36	26.14 -0.87 -0.69	19.83 -0.65 -0.81	16.19 -0.53 -1.05	16.48 -0.40 -0.36
UPPER HUDSON___HYD 24058	22.83 0.75 -13.42	19.06 0.81 -8.97	16.99 0.69 -9.17	17.03 0.69 -9.17	15.19 0.79 -6.30	16.03 0.96 -5.27	19.04 1.16 -6.54	20.18 0.93 -10.01	21.95 1.59 -6.20	25.13 1.71 -7.77	30.41 1.61 -13.12	30.52 1.63 -13.21	26.86 1.57 -9.58	24.26 1.42 -7.20	24.25 1.41 -7.20	24.41 1.53 -6.44	32.34 1.34 -12.92	46.60 2.34 -13.39	41.12 2.18 -8.75	34.95 2.04 -3.38	34.58 1.81 -6.44	28.58 1.32 -7.59	26.47 0.99 -9.80	20.77 0.89 -3.36
UPPER RAQUET___HYD 24056	8.14 -0.53 0.00	8.77 -0.51 0.00	6.73 -0.40 0.00	6.78 -0.39 0.00	7.65 -0.45 0.00	9.26 -0.53 0.00	10.59 -0.75 0.00	8.65 -0.59 0.00	13.21 -0.95 0.00	14.70 -0.96 0.00	14.65 -1.02 0.00	14.64 -1.03 0.00	14.61 -1.10 0.00	14.59 -1.05 0.00	14.55 -1.10 0.00	15.32 -1.12 0.00	16.60 -1.48 0.00	28.39 -2.47 0.00	28.02 -2.17 0.00	27.44 -2.10 0.00	24.59 -1.74 0.00	18.39 -1.28 0.00	14.79 -0.89 0.00	15.74 -0.78 0.00
VISCHER___FERRY HYD 24020	22.58 0.66 -13.25	18.85 0.71 -8.86	16.75 0.56 -9.06	16.79 0.57 -9.06	14.97 0.65 -6.22	15.78 0.77 -5.21	18.74 0.94 -6.46	19.88 0.75 -9.89	21.52 1.23 -6.13	24.63 1.30 -7.68	29.92 1.29 -12.97	30.01 1.29 -13.06	26.45 1.27 -9.46	23.97 1.22 -7.11	23.97 1.22 -7.11	24.10 1.30 -6.36	32.29 1.45 -12.77	46.57 2.47 -13.23	41.19 2.36 -8.64	35.11 2.24 -3.33	34.69 2.00 -6.36	28.66 1.49 -7.50	26.56 1.19 -9.69	21.02 1.17 -3.32
WADING RIVER_IC_1 23522	20.54 1.45 -10.43	18.33 1.41 -7.64	16.46 1.05 -8.28	17.03 1.05 -8.81	16.05 1.17 -6.78	15.74 1.43 -4.51	18.10 1.68 -5.08	18.45 1.41 -7.80	21.09 2.11 -4.82	24.22 2.52 -6.04	29.39 2.52 -11.20	29.45 2.52 -11.26	27.36 2.58 -9.07	26.03 2.53 -7.86	29.64 2.53 -11.46	32.86 2.68 -13.74	43.51 3.04 -22.39	60.41 5.37 -24.17	62.73 5.25 -27.28	50.82 5.08 -16.21	49.04 4.42 -18.30	43.60 3.27 -20.67	33.10 2.57 -14.85	23.53 2.58 -4.43
WADING RIVER_IC_2 23547	20.54 1.45 -10.43	18.33 1.41 -7.64	16.46 1.05 -8.28	17.03 1.05 -8.81	16.05 1.17 -6.78	15.74 1.43 -4.51	18.10 1.68 -5.08	18.45 1.41 -7.80	21.09 2.11 -4.82	24.22 2.52 -6.04	29.39 2.52 -11.20	29.45 2.52 -11.26	27.36 2.58 -9.07	26.03 2.53 -7.86	29.64 2.53 -11.46	32.86 2.68 -13.74	43.51 3.04 -22.39	60.41 5.37 -24.17	62.73 5.25 -27.28	50.82 5.08 -16.21	49.04 4.42 -18.30	43.60 3.27 -20.67	33.10 2.57 -14.85	23.53 2.58 -4.43
WADING RIVER_IC_3 23601	20.54 1.45 -10.43	18.33 1.41 -7.64	16.46 1.05 -8.28	17.03 1.05 -8.81	16.05 1.17 -6.78	15.74 1.43 -4.51	18.10 1.68 -5.08	18.45 1.41 -7.80	21.09 2.11 -4.82	24.22 2.52 -6.04	29.39 2.52 -11.20	29.45 2.52 -11.26	27.36 2.58 -9.07	26.03 2.53 -7.86	29.64 2.53 -11.46	32.86 2.68 -13.74	43.51 3.04 -22.39	60.41 5.37 -24.17	62.73 5.25 -27.28	50.82 5.08 -16.21	49.04 4.42 -18.30	43.60 3.27 -20.67	33.10 2.57 -14.85	23.53 2.58 -4.43
WALDEN___HYDRO 24148	19.82 0.90 -10.25	17.07 0.94 -6.86	14.84 0.70 -7.01	14.86 0.69 -7.01	13.69 0.78 -4.81	14.76 0.94 -4.03	17.42 1.08 -5.00	17.79 0.90 -7.65	20.29 1.39 -4.74	23.22 1.63 -5.94	27.38 1.68 -10.03	27.45 1.68 -10.10	24.73 1.70 -7.32	22.83 1.69 -5.50	22.83 1.69 -5.50	23.16 1.79 -4.92	29.98 2.02 -9.88	44.62 3.52 -10.24	40.29 3.41 -6.69	35.51 3.40 -2.58	34.19 2.95 -4.92	27.67 2.20 -5.80	24.87 1.69 -7.49	20.78 1.69 -2.57
WARRENSBURG____ 23737	22.83 0.75 -13.42	19.06 0.81 -8.97	16.99 0.69 -9.17	17.03 0.69 -9.17	15.19 0.79 -6.30	16.03 0.96 -5.27	19.04 1.16 -6.54	20.18 0.93 -10.01	21.95 1.59 -6.20	25.13 1.71 -7.77	30.41 1.61 -13.12	30.52 1.63 -13.21	26.86 1.57 -9.58	24.26 1.42 -7.20	24.25 1.41 -7.20	24.41 1.53 -6.44	32.34 1.34 -12.92	46.60 2.34 -13.39	41.12 2.18 -8.75	34.95 2.04 -3.38	34.58 1.81 -6.44	28.58 1.32 -7.59	26.47 0.99 -9.80	20.77 0.89 -3.36
WATERSIDE___6 8 9 23538	20.13 1.04 -10.43	17.32 1.07 -6.97	15.05 0.79 -7.13	15.08 0.78 -7.13	13.87 0.88 -4.89	14.92 1.03 -4.10	17.59 1.17 -5.08	17.97 0.95 -7.78	20.44 1.46 -4.82	23.42 1.72 -6.04	27.66 1.79 -10.20	27.74 1.80 -10.27	25.01 1.85 -7.44	23.07 1.83 -5.60	23.07 1.83 -5.60	23.37 1.92 -5.00	30.33 2.20 -10.04	45.04 3.76 -10.41	40.70 3.71 -6.80	35.85 3.69 -2.62	34.54 3.21 -5.00	28.01 2.44 -5.90	25.21 1.91 -7.62	21.08 1.95 -2.61
WDELAWARE___HYD 323627	19.00 0.77 -9.57	16.48 0.81 -6.40	14.26 0.59 -6.54	14.29 0.58 -6.54	13.25 0.66 -4.49	14.35 0.79 -3.76	16.88 0.87 -4.66	17.09 0.71 -7.14	19.71 1.13 -4.42	22.59 1.39 -5.54	26.47 1.44 -9.36	26.54 1.44 -9.42	23.97 1.43 -6.83	22.20 1.42 -5.13	22.23 1.45 -5.13	22.56 1.53 -4.59	29.01 1.72 -9.21	43.50 3.09 -9.55	39.42 2.99 -6.24	34.90 2.95 -2.41	33.47 2.55 -4.59	26.99 1.91 -5.42	24.11 1.44 -6.99	20.34 1.42 -2.40
WEST BABYLON___IC 23714	20.50 1.40 -10.43	18.33 1.41 -7.64	16.47 1.06 -8.28	17.03 1.05 -8.81	16.05 1.17 -6.78	15.74 1.43 -4.51	18.10 1.68 -5.08	18.44 1.40 -7.80	21.05 2.07 -4.82	24.17 2.47 -6.04	29.79 2.49 -11.62	29.86 2.51 -11.68	28.02 2.55 -9.76	26.75 2.50 -8.61	30.17 2.50 -12.03	33.30 2.65 -14.21	43.45 2.98 -22.39	60.16 5.12 -24.17	62.45 4.98 -27.28	50.61 4.87 -16.21	48.89 4.26 -18.30	43.56 3.23 -20.67	33.46 2.54 -15.25	23.53 2.58 -4.43
WEST CANADA___HYD 24049	9.02 0.14 -0.22	9.56 0.14 -0.14	7.39 0.11 -0.15	7.43 0.11 -0.15	8.33 0.13 -0.10	10.04 0.17 -0.08	11.66 0.21 -0.10	9.58 0.18 -0.16	14.53 0.27 -0.10	16.08 0.30 -0.12	16.18 0.30 -0.21	16.18 0.30 -0.21	16.17 0.30 -0.15	16.01 0.25 -0.12	16.01 0.25 -0.12	16.82 0.28 -0.10	18.67 0.38 -0.21	31.73 0.65 -0.21	30.90 0.57 -0.14	30.15 0.56 -0.05	26.87 0.45 -0.10	20.10 0.31 -0.12	16.06 0.22 -0.16	16.80 0.23 -0.05
WESTERN_NY_WIND 24143	10.16 -0.12 -1.62	10.19 -0.17 -1.08	8.14 -0.10 -1.10	8.14 -0.14 -1.10	8.71 -0.15 -0.76	10.24 -0.19 -0.64	11.99 -0.14 -0.79	10.22 -0.22 -1.21	14.34 -0.57 -0.75	15.89 -0.70 -0.94	16.53 -0.72 -1.58	16.59 -0.67 -1.59	16.24 -0.63 -1.15	15.71 -0.80 -0.87	15.68 -0.83 -0.87	16.43 -0.79 -0.78	18.91 -0.72 -1.56	31.15 -1.33 -1.61	29.64 -1.60 -1.05	28.47 -1.48 -0.41	25.81 -1.29 -0.78	19.66 -0.92 -0.91	16.12 -0.74 -1.18	16.46 -0.46 -0.41
WESTOVER___LESR 323668	11.98 0.19 -3.13	11.55 0.18 -2.09	9.41 0.14 -2.14	9.44 0.13 -2.14	9.72 0.15 -1.47	11.21 0.19 -1.23	13.14 0.27 -1.53	11.80 0.22 -2.33	15.87 0.27 -1.45	17.72 0.25 -1.81	18.98 0.25 -3.06	19.00 0.25 -3.08	18.23 0.28 -2.23	17.52 0.20 -1.68	17.51 0.19 -1.68	18.19 0.25 -1.50	21.47 0.38 -3.01	34.57 0.58 -3.12	32.69 0.45 -2.04	30.82 0.50 -0.79	28.24 0.42 -1.50	21.75 0.31 -1.77	18.18 0.22 -2.29	17.58 0.28 -0.78

WETHRSFD_WT_PWR	10.60	10.53	8.44	8.45	8.96	10.48	12.28	10.63	14.72	16.30	17.07	17.10	16.70	16.12	16.09	16.86	19.51	31.88	30.33	28.97	26.35	20.12	16.60	16.67
323626	-0.03	-0.07	-0.04	-0.06	-0.07	-0.09	-0.02	-0.08	-0.35	-0.50	-0.53	-0.52	-0.42	-0.58	-0.61	-0.53	-0.47	-0.96	-1.15	-1.06	-0.92	-0.67	-0.52	-0.35
	-1.97	-1.32	-1.35	-1.35	-0.93	-0.78	-0.96	-1.47	-0.91	-1.14	-1.93	-1.94	-1.41	-1.06	-1.06	-0.95	-1.90	-1.97	-1.29	-0.50	-0.95	-1.12	-1.44	-0.49
YORK__WARBASSE	20.14	17.32	15.05	15.08	13.86	14.90	17.55	17.93	20.37	23.35	27.61	27.70	24.96	23.02	23.02	23.32	30.29	45.01	40.70	35.85	34.54	28.01	25.23	21.10
23770	1.05	1.07	0.79	0.78	0.87	1.01	1.12	0.91	1.39	1.66	1.74	1.75	1.81	1.78	1.78	1.87	2.17	3.73	3.71	3.69	3.21	2.44	1.93	1.96
	-10.43	-6.97	-7.13	-7.13	-4.89	-4.10	-5.08	-7.78	-4.82	-6.04	-10.20	-10.27	-7.44	-5.60	-5.60	-5.00	-10.04	-10.41	-6.80	-2.62	-5.00	-5.90	-7.62	-2.61