

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/27/2014

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	29.60	26.96	26.97	25.65	25.72	26.78	26.03	26.61	30.86	32.78	33.05	34.10	35.06	36.10	37.37	38.86	39.23	39.06	39.41	44.55	39.17	34.23	32.57	31.07
24138	1.73	1.51	1.25	1.21	1.24	1.26	1.56	1.84	2.04	2.24	2.76	2.84	2.91	2.92	2.91	2.78	2.78	2.79	2.53	2.95	2.35	2.51	2.76	1.92
	-8.87	-8.10	-10.85	-10.15	-10.25	-11.04	-7.14	-4.80	-8.02	-7.72	-4.22	-4.22	-3.88	-5.06	-6.79	-9.58	-9.19	-8.95	-11.31	-10.83	-12.11	-7.55	-4.98	-10.14
74TH STREET_GT_1	29.62	26.96	26.98	25.67	25.73	26.80	26.05	26.63	30.88	32.76	33.03	34.05	35.01	36.05	37.35	38.81	39.17	39.01	39.36	44.49	39.12	34.23	32.57	31.09
24260	1.75	1.51	1.26	1.23	1.25	1.27	1.58	1.86	2.06	2.21	2.74	2.79	2.85	2.87	2.88	2.73	2.73	2.73	2.48	2.89	2.30	2.51	2.76	1.94
	-8.87	-8.10	-10.85	-10.15	-10.25	-11.04	-7.14	-4.80	-8.02	-7.72	-4.22	-4.22	-3.88	-5.06	-6.79	-9.58	-9.19	-8.95	-11.31	-10.83	-12.11	-7.56	-4.98	-10.14
74TH STREET_GT_2	29.62	26.96	26.98	25.67	25.73	26.80	26.05	26.63	30.88	32.76	33.03	34.05	35.01	36.05	37.35	38.81	39.17	39.01	39.36	44.49	39.12	34.23	32.57	31.09
24261	1.75	1.51	1.26	1.23	1.25	1.27	1.58	1.86	2.06	2.21	2.74	2.79	2.85	2.87	2.88	2.73	2.73	2.73	2.48	2.89	2.30	2.51	2.76	1.94
	-8.87	-8.10	-10.85	-10.15	-10.25	-11.04	-7.14	-4.80	-8.02	-7.72	-4.22	-4.22	-3.88	-5.06	-6.79	-9.58	-9.19	-8.95	-11.31	-10.83	-12.11	-7.56	-4.98	-10.14
ADK HUDSON___FALLS	31.66	28.86	29.44	27.94	27.98	29.22	27.74	27.67	32.57	34.47	33.66	34.81	35.78	37.04	38.54	40.63	41.24	41.02	42.02	47.22	42.14	35.89	33.33	33.19
24011	1.90	1.68	1.41	1.34	1.32	1.35	1.75	1.88	2.04	2.28	2.48	2.65	2.80	2.78	2.63	2.52	2.83	2.84	2.74	3.32	2.74	2.56	2.46	1.88
	-10.75	-9.83	-13.16	-12.31	-12.43	-13.38	-8.66	-5.81	-9.72	-9.36	-5.11	-5.11	-4.70	-6.14	-8.23	-11.61	-11.15	-10.85	-13.71	-13.13	-14.68	-9.16	-6.04	-12.30
ADK RESOURCE___RCVRY	31.44	28.67	29.19	27.71	27.75	28.97	27.57	27.62	32.45	34.34	33.76	34.86	35.87	37.05	38.54	40.60	41.11	40.92	41.85	47.01	41.95	35.74	33.28	32.89
23798	1.86	1.65	1.38	1.31	1.29	1.32	1.72	1.92	2.08	2.30	2.66	2.79	2.97	2.90	2.77	2.68	2.89	2.93	2.79	3.32	2.79	2.56	2.51	1.79
	-10.58	-9.66	-12.94	-12.11	-12.23	-13.16	-8.52	-5.72	-9.56	-9.21	-5.03	-5.03	-4.62	-6.04	-8.09	-11.42	-10.97	-10.67	-13.49	-12.91	-14.44	-9.01	-5.94	-12.10
ADK S GLENS___FALLS	31.66	28.86	29.44	27.94	27.98	29.22	27.74	27.67	32.57	34.47	33.66	34.81	35.78	37.04	38.54	40.63	41.24	41.02	42.02	47.22	42.14	35.89	33.33	33.19
24028	1.90	1.68	1.41	1.34	1.32	1.35	1.75	1.88	2.04	2.28	2.48	2.65	2.80	2.78	2.63	2.52	2.83	2.84	2.74	3.32	2.74	2.56	2.46	1.88
	-10.75	-9.83	-13.16	-12.31	-12.43	-13.38	-8.66	-5.81	-9.72	-9.36	-5.11	-5.11	-4.70	-6.14	-8.23	-11.61	-11.15	-10.85	-13.71	-13.13	-14.68	-9.16	-6.04	-12.30
ADK_NYS___DAM	31.04	28.33	28.88	27.41	27.46	28.66	27.19	27.25	32.03	33.89	33.27	34.32	35.29	36.49	38.03	40.07	40.49	40.28	41.16	46.21	41.22	35.17	32.81	32.46
23527	1.56	1.40	1.19	1.13	1.11	1.13	1.42	1.60	1.75	1.94	2.21	2.30	2.43	2.39	2.33	2.25	2.37	2.38	2.22	2.65	2.20	2.08	2.09	1.46
	-10.48	-9.58	-12.82	-12.00	-12.11	-13.04	-8.44	-5.67	-9.47	-9.12	-4.98	-4.99	-4.58	-5.98	-8.02	-11.32	-10.87	-10.58	-13.36	-12.79	-14.31	-8.93	-5.88	-11.99
AIR_PRODUCTS___DRP	30.73	28.04	28.63	27.17	27.23	28.42	26.91	26.92	31.67	33.50	32.80	33.87	34.78	36.01	37.60	39.62	39.98	39.76	40.63	45.62	40.68	34.72	32.40	32.15
24190	1.29	1.16	1.00	0.94	0.94	0.96	1.18	1.30	1.43	1.60	1.77	1.86	1.95	1.94	1.94	1.85	1.91	1.91	1.76	2.12	1.73	1.67	1.71	1.22
	-10.43	-9.53	-12.76	-11.94	-12.05	-12.98	-8.40	-5.64	-9.43	-9.08	-4.96	-4.96	-4.56	-5.95	-7.98	-11.26	-10.81	-10.52	-13.30	-12.73	-14.24	-8.89	-5.86	-11.93
ALBANY___1	30.73	28.04	28.63	27.17	27.23	28.42	26.91	26.92	31.67	33.50	32.80	33.87	34.78	36.01	37.60	39.62	39.98	39.76	40.63	45.62	40.68	34.72	32.40	32.15
23571	1.29	1.16	1.00	0.94	0.94	0.96	1.18	1.30	1.43	1.60	1.77	1.86	1.95	1.94	1.94	1.85	1.91	1.91	1.76	2.12	1.73	1.67	1.71	1.22
	-10.43	-9.53	-12.76	-11.94	-12.05	-12.98	-8.40	-5.64	-9.43	-9.08	-4.96	-4.96	-4.56	-5.95	-7.98	-11.26	-10.81	-10.52	-13.30	-12.73	-14.24	-8.89	-5.86	-11.93
ALBANY___2	30.73	28.04	28.63	27.17	27.23	28.42	26.91	26.92	31.67	33.50	32.80	33.87	34.78	36.01	37.60	39.62	39.98	39.76	40.63	45.62	40.68	34.72	32.40	32.15
23572	1.29	1.16	1.00	0.94	0.94	0.96	1.18	1.30	1.43	1.60	1.77	1.86	1.95	1.94	1.94	1.85	1.91	1.91	1.76	2.12	1.73	1.67	1.71	1.22
	-10.43	-9.53	-12.76	-11.94	-12.05	-12.98	-8.40	-5.64	-9.43	-9.08	-4.96	-4.96	-4.56	-5.95	-7.98	-11.26	-10.81	-10.52	-13.30	-12.73	-14.24	-8.89	-5.86	-11.93
ALBANY___3	30.73	28.04	28.63	27.17	27.23	28.42	26.91	26.92	31.67	33.50	32.80	33.87	34.78	36.01	37.60	39.62	39.98	39.76	40.63	45.62	40.68	34.72	32.40	32.15
23573	1.29	1.16	1.00	0.94	0.94	0.96	1.18	1.30	1.43	1.60	1.77	1.86	1.95	1.94	1.94	1.85	1.91	1.91	1.76	2.12	1.73	1.67	1.71	1.22
	-10.43	-9.53	-12.76	-11.94	-12.05	-12.98	-8.40	-5.64	-9.43	-9.08	-4.96	-4.96	-4.56	-5.95	-7.98	-11.26	-10.81	-10.52	-13.30	-12.73	-14.24	-8.89	-5.86	-11.93
ALBANY___4	30.73	28.04	28.63	27.17	27.23	28.42	26.91	26.92	31.67	33.50	32.80	33.87	34.78	36.01	37.60	39.62	39.98	39.76	40.63	45.62	40.68	34.72	32.40	32.15
23574	1.29	1.16	1.00	0.94	0.94	0.96	1.18	1.30	1.43	1.60	1.77	1.86	1.95	1.94	1.94	1.85	1.91	1.91	1.76	2.12	1.73	1.67	1.71	1.22
	-10.43	-9.53	-12.76	-11.94	-12.05	-12.98	-8.40	-5.64	-9.43	-9.08	-4.96	-4.96	-4.56	-5.95	-7.98	-11.26	-10.81	-10.52	-13.30	-12.73	-14.24	-8.89	-5.86	-11.93

ALBANY___LFG	323615	31.01 1.43 -10.59	28.31 1.28 -9.67	28.90 1.09 -12.95	27.43 1.03 -12.12	27.49 1.03 -12.23	28.70 1.04 -13.17	27.16 1.30 -8.53	27.12 1.42 -5.72	31.93 1.56 -9.57	33.77 1.73 -9.21	33.03 1.93 -5.03	34.11 2.03 -5.03	35.02 2.12 -4.63	36.30 2.14 -6.04	37.88 2.10 -8.10	39.94 2.01 -11.43	40.33 2.10 -10.97	40.11 2.10 -10.68	41.01 1.94 -13.50	46.03 2.34 -12.92	41.07 1.90 -14.45	35.02 1.84 -9.02	32.64 1.86 -5.94	32.48 1.37 -12.11
ALCOA_RYNLDS___DRP	24188	18.20 -0.80 0.00	16.66 -0.69 0.00	14.28 -0.60 0.00	13.74 -0.54 0.00	13.69 -0.54 0.00	13.92 -0.57 0.00	16.67 -0.66 0.00	19.34 -0.64 0.00	20.06 -0.75 0.00	21.82 -1.00 0.00	24.59 -1.49 0.00	25.55 -1.49 0.00	26.69 -1.58 0.00	26.49 -1.63 0.00	26.02 -1.66 0.00	24.83 -1.67 0.00	25.59 -1.66 0.00	25.66 -1.67 0.00	24.01 -1.56 0.00	28.95 -1.82 0.00	23.16 -1.56 0.00	22.00 -1.52 0.65	23.32 -1.52 0.00	18.23 -0.78 0.00
ALCOA___DSASP	323711	18.20 -0.80 0.00	16.66 -0.69 0.00	14.28 -0.60 0.00	13.74 -0.54 0.00	13.69 -0.54 0.00	13.92 -0.57 0.00	16.67 -0.66 0.00	19.34 -0.64 0.00	20.06 -0.75 0.00	21.82 -1.00 0.00	24.59 -1.49 0.00	25.55 -1.49 0.00	26.69 -1.58 0.00	26.49 -1.63 0.00	26.02 -1.66 0.00	24.83 -1.67 0.00	25.59 -1.66 0.00	25.66 -1.67 0.00	24.01 -1.56 0.00	28.95 -1.82 0.00	23.16 -1.56 0.00	22.00 -1.52 0.65	23.32 -1.52 0.00	18.23 -0.78 0.00
ALLEGHENY___COGEN	23514	21.13 0.57 -1.56	19.19 0.42 -1.43	17.11 0.33 -1.91	16.33 0.26 -1.79	16.29 0.26 -1.80	16.73 0.30 -1.94	19.16 0.57 -1.26	20.98 0.16 -0.84	22.38 0.17 -1.41	25.72 0.39 -2.51	28.85 0.78 -1.99	29.58 0.89 -1.65	32.12 0.99 -2.86	32.27 1.04 -3.12	32.13 1.08 -3.37	30.95 1.14 -3.31	32.25 1.14 -3.84	32.30 1.17 -3.80	28.48 0.92 -1.99	33.84 1.17 -1.91	27.73 0.89 -2.13	26.27 0.77 -1.33	26.53 0.82 -0.88	21.30 0.51 -1.79
ALTONA_WT_PWR	323606	18.47 -0.53 0.00	16.92 -0.43 0.00	14.50 -0.37 0.00	13.97 -0.31 0.00	13.93 -0.30 0.00	14.18 -0.30 0.00	17.00 -0.33 0.00	19.70 -0.28 0.00	20.45 -0.35 0.00	22.41 -0.41 0.00	25.45 -0.63 0.00	26.47 -0.57 0.00	27.65 -0.62 0.00	27.44 -0.68 0.00	27.02 -0.66 0.00	25.81 -0.69 0.00	26.60 -0.65 0.00	26.67 -0.66 0.00	24.94 -0.64 0.00	30.03 -0.74 0.00	23.99 -0.72 0.00	22.74 -0.77 0.65	24.07 -0.77 0.00	18.59 -0.42 0.00
AMERICAN_REF_FUEL	24010	20.14 -0.27 -1.41	18.33 -0.31 -1.29	16.36 -0.24 -1.72	15.62 -0.27 -1.61	15.60 -0.26 -1.63	15.99 -0.25 -1.75	18.24 -0.23 -1.13	19.94 -0.80 -0.76	20.70 -1.37 -1.27	24.45 -1.26 -2.88	27.45 -1.09 -2.47	27.91 -1.11 -1.97	30.98 -1.05 -3.75	31.11 -1.01 -4.01	30.98 -0.91 -4.21	29.64 -0.71 -3.86	31.10 -0.82 -4.67	31.10 -0.85 -4.62	26.32 -1.05 -1.80	30.98 -1.51 -1.72	25.55 -1.09 -1.92	24.37 -0.99 -1.20	24.98 -0.65 -0.79	20.09 -0.53 -1.61
ARTHUR_KILL_GT_1	23520	29.55 1.67 -8.87	26.92 1.46 -8.11	26.96 1.23 -10.85	25.65 1.21 -10.16	25.72 1.24 -10.25	26.75 1.23 -11.04	25.93 1.46 -7.14	26.45 1.68 -4.80	30.69 1.87 -8.01	32.52 1.98 -7.71	32.81 2.53 -4.21	33.79 2.54 -4.21	34.28 2.57 -3.43	34.21 2.59 -3.51	34.28 2.57 -4.02	34.28 2.44 -5.35	34.28 2.42 -4.60	34.28 2.49 -4.47	34.28 2.25 -6.46	44.20 2.61 -10.82	38.86 2.05 -12.10	34.16 2.44 -7.56	32.50 2.68 -4.98	31.00 1.84 -10.15
ARTHUR_KILL_2	23512	29.55 1.67 -8.87	26.92 1.46 -8.11	26.96 1.23 -10.85	25.65 1.21 -10.16	25.72 1.24 -10.25	26.75 1.23 -11.04	25.93 1.46 -7.14	26.45 1.68 -4.80	30.69 1.87 -8.01	32.52 1.98 -7.71	32.81 2.53 -4.21	33.79 2.54 -4.21	34.28 2.57 -3.43	34.21 2.59 -3.51	34.28 2.57 -4.02	34.28 2.44 -5.35	34.28 2.42 -4.60	34.28 2.49 -4.47	34.28 2.25 -6.46	44.20 2.61 -10.82	38.86 2.05 -12.10	34.16 2.44 -7.56	32.50 2.68 -4.98	31.00 1.84 -10.15
ARTHUR_KILL_3	23513	29.50 1.63 -8.87	26.88 1.42 -8.10	26.89 1.17 -10.85	25.59 1.16 -10.15	25.66 1.18 -10.25	26.74 1.22 -11.04	26.00 1.53 -7.14	26.57 1.80 -4.80	30.80 1.98 -8.02	32.67 2.12 -7.72	32.95 2.66 -4.22	33.94 2.68 -4.22	34.43 2.71 -3.44	34.36 2.73 -3.52	34.43 2.71 -4.03	34.45 2.60 -5.35	34.45 2.59 -4.61	34.40 2.60 -4.48	34.39 2.35 -6.46	44.27 2.68 -10.83	38.95 2.13 -12.11	34.14 2.42 -7.55	32.52 2.71 -4.98	31.03 1.88 -10.14
ASHOKAN___	23654	31.13 2.95 -9.18	28.44 2.71 -8.39	28.36 2.26 -11.23	26.93 2.14 -10.51	26.92 2.08 -10.61	27.94 2.03 -11.42	27.18 2.46 -7.39	27.60 2.66 -4.96	32.53 3.43 -8.30	34.85 4.04 -7.99	35.39 4.96 -4.36	36.33 4.92 -4.37	37.74 5.46 -4.01	38.95 5.60 -5.24	40.52 5.81 -7.02	42.03 5.62 -9.91	42.25 5.48 -9.52	41.83 5.25 -9.26	42.44 5.17 -11.70	48.77 6.80 -11.20	42.48 5.24 -12.53	36.53 4.54 -7.82	34.66 4.67 -5.15	32.62 3.12 -10.50
ASTORIA_EAST_ENERGY_CC1	323581	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_EAST_ENERGY_CC2	323582	29.66 1.79 -8.87	27.02 1.56 -8.11	27.03 1.31 -10.85	25.71 1.27 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.02 1.54 -7.14	26.57 1.80 -4.80	30.80 1.98 -8.02	32.62 2.08 -7.72	32.90 2.61 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.88 2.70 -5.06	37.21 2.74 -6.79	38.62 2.54 -9.58	38.98 2.54 -9.19	38.87 2.60 -8.95	39.23 2.35 -11.31	44.37 2.77 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_GT2_1	24094	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_GT2_2	24095	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_GT2_3	24096	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_GT2_4	24097	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15

ASTORIA_GT3_1 24098	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_GT3_2 24099	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_GT3_3 24100	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_GT3_4 24101	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_GT4_1 24102	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_GT4_2 24103	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_GT4_3 24104	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_GT4_4 24105	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_GT_1 23523	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_GT_10 24110	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.84 1.32 -11.04	26.09 1.61 -7.14	26.67 1.90 -4.80	30.90 2.08 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	33.99 2.73 -4.22	34.92 2.77 -3.88	35.94 2.76 -5.06	37.23 2.77 -6.79	38.67 2.60 -9.58	39.04 2.59 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.37 2.77 -10.83	39.00 2.18 -12.11	34.28 2.56 -7.56	32.67 2.85 -4.98	31.15 2.00 -10.15
ASTORIA_GT_11 24225	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.84 1.32 -11.04	26.09 1.61 -7.14	26.67 1.90 -4.80	30.90 2.08 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	33.99 2.73 -4.22	34.92 2.77 -3.88	35.94 2.76 -5.06	37.23 2.77 -6.79	38.67 2.60 -9.58	39.04 2.59 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.37 2.77 -10.83	39.00 2.18 -12.11	34.28 2.56 -7.56	32.67 2.85 -4.98	31.15 2.00 -10.15
ASTORIA_GT_12 24226	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.84 1.32 -11.04	26.09 1.61 -7.14	26.67 1.90 -4.80	30.90 2.08 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	33.99 2.73 -4.22	34.92 2.77 -3.88	35.94 2.76 -5.06	37.23 2.77 -6.79	38.67 2.60 -9.58	39.04 2.59 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.37 2.77 -10.83	39.00 2.18 -12.11	34.28 2.56 -7.56	32.67 2.85 -4.98	31.15 2.00 -10.15
ASTORIA_GT_13 24227	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.84 1.32 -11.04	26.09 1.61 -7.14	26.67 1.90 -4.80	30.90 2.08 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	33.99 2.73 -4.22	34.92 2.77 -3.88	35.94 2.76 -5.06	37.23 2.77 -6.79	38.67 2.60 -9.58	39.04 2.59 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.37 2.77 -10.83	39.00 2.18 -12.11	34.28 2.56 -7.56	32.67 2.85 -4.98	31.15 2.00 -10.15
ASTORIA_GT_5 24106	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_GT_7 24107	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA_GT_8 24108	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15

ASTORIA___2 24149	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA___3 23516	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.84 1.32 -11.04	26.09 1.61 -7.14	26.67 1.90 -4.80	30.90 2.08 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	33.99 2.73 -4.22	34.92 2.77 -3.88	35.94 2.76 -5.06	37.23 2.77 -6.79	38.67 2.60 -9.58	39.04 2.59 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.37 2.77 -10.83	39.00 2.18 -12.11	34.28 2.56 -7.56	32.67 2.85 -4.98	31.15 2.00 -10.15
ASTORIA___4 23517	29.66 1.79 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.81 1.29 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.09 1.94 -10.15
ASTORIA___5 23518	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.84 1.32 -11.04	26.09 1.61 -7.14	26.67 1.90 -4.80	30.90 2.08 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	33.99 2.73 -4.22	34.92 2.77 -3.88	35.94 2.76 -5.06	37.23 2.77 -6.79	38.67 2.60 -9.58	39.04 2.59 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.37 2.77 -10.83	39.00 2.18 -12.11	34.28 2.56 -7.56	32.67 2.85 -4.98	31.15 2.00 -10.15
AST_ENERGY_2_CC3 323677	29.60 1.73 -8.87	26.95 1.49 -8.10	26.97 1.25 -10.85	25.65 1.21 -10.15	25.72 1.24 -10.25	26.78 1.26 -11.04	26.05 1.58 -7.14	26.63 1.86 -4.80	30.86 2.04 -8.02	32.76 2.21 -7.72	33.03 2.74 -4.22	34.07 2.81 -4.22	35.04 2.89 -3.88	36.05 2.87 -5.06	37.35 2.88 -6.79	38.81 2.73 -9.58	39.20 2.75 -9.19	39.01 2.73 -8.95	39.39 2.51 -11.31	44.49 2.89 -10.83	39.12 2.30 -12.11	34.21 2.49 -7.55	32.57 2.76 -4.98	31.09 1.94 -10.14
AST_ENERGY_2_CC4 323678	29.60 1.73 -8.87	26.95 1.49 -8.10	26.97 1.25 -10.85	25.65 1.21 -10.15	25.72 1.24 -10.25	26.78 1.26 -11.04	26.05 1.58 -7.14	26.63 1.86 -4.80	30.86 2.04 -8.02	32.76 2.21 -7.72	33.03 2.74 -4.22	34.07 2.81 -4.22	35.04 2.89 -3.88	36.05 2.87 -5.06	37.35 2.88 -6.79	38.81 2.73 -9.58	39.20 2.75 -9.19	39.01 2.73 -8.95	39.39 2.51 -11.31	44.49 2.89 -10.83	39.12 2.30 -12.11	34.21 2.49 -7.55	32.57 2.76 -4.98	31.09 1.94 -10.14
ATHENS_STG_1 23668	29.59 1.16 -9.43	27.02 1.06 -8.61	27.31 0.91 -11.53	25.95 0.87 -10.80	26.01 0.88 -10.90	27.12 0.90 -11.73	25.98 1.06 -7.60	26.30 1.22 -5.10	30.70 1.37 -8.52	32.54 1.51 -8.21	32.38 1.82 -4.48	33.42 1.89 -4.48	34.35 1.95 -4.12	35.47 1.97 -5.38	36.86 1.97 -7.22	38.56 1.88 -10.18	38.94 1.91 -9.77	38.72 1.88 -9.51	39.33 1.74 -12.02	44.34 2.06 -11.51	39.24 1.66 -12.87	33.86 1.67 -8.03	31.89 1.76 -5.29	31.01 1.22 -10.79
ATHENS_STG_2 23670	29.59 1.16 -9.43	27.02 1.06 -8.61	27.31 0.91 -11.53	25.95 0.87 -10.80	26.01 0.88 -10.90	27.12 0.90 -11.73	25.98 1.06 -7.60	26.30 1.22 -5.10	30.70 1.37 -8.52	32.54 1.51 -8.21	32.38 1.82 -4.48	33.42 1.89 -4.48	34.35 1.95 -4.12	35.47 1.97 -5.38	36.86 1.97 -7.22	38.56 1.88 -10.18	38.94 1.91 -9.77	38.72 1.88 -9.51	39.33 1.74 -12.02	44.34 2.06 -11.51	39.24 1.66 -12.87	33.86 1.67 -8.03	31.89 1.76 -5.29	31.01 1.22 -10.79
ATHENS_STG_3 23677	29.59 1.16 -9.43	27.02 1.06 -8.61	27.31 0.91 -11.53	25.95 0.87 -10.80	26.01 0.88 -10.90	27.12 0.90 -11.73	25.98 1.06 -7.60	26.30 1.22 -5.10	30.70 1.37 -8.52	32.54 1.51 -8.21	32.38 1.82 -4.48	33.42 1.89 -4.48	34.35 1.95 -4.12	35.47 1.97 -5.38	36.86 1.97 -7.22	38.56 1.88 -10.18	38.94 1.91 -9.77	38.72 1.88 -9.51	39.33 1.74 -12.02	44.34 2.06 -11.51	39.24 1.66 -12.87	33.86 1.67 -8.03	31.89 1.76 -5.29	31.01 1.22 -10.79
BABYLON_RES_REC 323704	29.87 1.99 -8.87	27.09 1.63 -8.11	26.99 1.26 -10.85	25.61 1.17 -10.16	25.67 1.18 -10.25	26.78 1.26 -11.04	25.93 1.46 -7.15	26.55 1.78 -4.80	30.92 2.10 -8.02	33.19 2.65 -7.72	33.70 3.41 -4.22	35.00 3.73 -4.23	36.07 3.90 -3.89	37.10 3.91 -5.07	39.76 3.85 -8.23	39.55 3.44 -9.60	39.87 3.41 -9.21	39.65 3.36 -8.96	39.98 3.09 -11.31	45.27 3.66 -10.84	39.81 2.99 -12.11	35.01 3.29 -7.56	32.92 3.10 -4.98	31.38 2.22 -10.15
BARRETT_IC_1 23704	29.45 1.58 -8.87	26.76 1.30 -8.11	26.76 1.04 -10.85	25.41 0.97 -10.16	25.47 0.98 -10.25	26.57 1.04 -11.04	25.69 1.21 -7.15	26.28 1.50 -4.80	30.51 1.68 -8.02	32.69 2.14 -7.72	33.08 2.79 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	38.99 3.07 -8.23	39.07 2.97 -9.60	39.49 3.03 -9.21	39.26 2.98 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.40 2.57 -12.11	34.43 2.71 -7.56	32.40 2.58 -4.98	30.92 1.77 -10.15
BARRETT_IC_10 23701	29.45 1.58 -8.87	26.76 1.30 -8.11	26.76 1.04 -10.85	25.41 0.97 -10.16	25.47 0.98 -10.25	26.57 1.04 -11.04	25.69 1.21 -7.15	26.28 1.50 -4.80	30.51 1.68 -8.02	32.69 2.14 -7.72	33.08 2.79 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	38.99 3.07 -8.23	39.07 2.97 -9.60	39.49 3.03 -9.21	39.26 2.98 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.40 2.57 -12.11	34.43 2.71 -7.56	32.40 2.58 -4.98	30.92 1.77 -10.15
BARRETT_IC_11 23702	29.45 1.58 -8.87	26.76 1.30 -8.11	26.76 1.04 -10.85	25.41 0.97 -10.16	25.47 0.98 -10.25	26.57 1.04 -11.04	25.69 1.21 -7.15	26.28 1.50 -4.80	30.51 1.68 -8.02	32.69 2.14 -7.72	33.08 2.79 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	38.99 3.07 -8.23	39.07 2.97 -9.60	39.49 3.03 -9.21	39.26 2.98 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.40 2.57 -12.11	34.43 2.71 -7.56	32.40 2.58 -4.98	30.92 1.77 -10.15
BARRETT_IC_12 23703	29.45 1.58 -8.87	26.76 1.30 -8.11	26.76 1.04 -10.85	25.41 0.97 -10.16	25.47 0.98 -10.25	26.57 1.04 -11.04	25.69 1.21 -7.15	26.28 1.50 -4.80	30.51 1.68 -8.02	32.69 2.14 -7.72	33.08 2.79 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	38.99 3.07 -8.23	39.07 2.97 -9.60	39.49 3.03 -9.21	39.26 2.98 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.40 2.57 -12.11	34.43 2.71 -7.56	32.40 2.58 -4.98	30.92 1.77 -10.15
BARRETT_IC_2 23705	29.45 1.58 -8.87	26.76 1.30 -8.11	26.76 1.04 -10.85	25.41 0.97 -10.16	25.47 0.98 -10.25	26.57 1.04 -11.04	25.69 1.21 -7.15	26.28 1.50 -4.80	30.51 1.68 -8.02	32.69 2.14 -7.72	33.08 2.79 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	38.99 3.07 -8.23	39.07 2.97 -9.60	39.49 3.03 -9.21	39.26 2.98 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.40 2.57 -12.11	34.43 2.71 -7.56	32.40 2.58 -4.98	30.92 1.77 -10.15
BARRETT_IC_3 23706	29.45 1.58 -8.87	26.76 1.30 -8.11	26.76 1.04 -10.85	25.41 0.97 -10.16	25.47 0.98 -10.25	26.57 1.04 -11.04	25.69 1.21 -7.15	26.28 1.50 -4.80	30.51 1.68 -8.02	32.69 2.14 -7.72	33.08 2.79 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	38.99 3.07 -8.23	39.07 2.97 -9.60	39.49 3.03 -9.21	39.26 2.98 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.40 2.57 -12.11	34.43 2.71 -7.56	32.40 2.58 -4.98	30.92 1.77 -10.15

BARRETT_IC_4 23707	29.45 1.58 -8.87	26.76 1.30 -8.11	26.76 1.04 -10.85	25.41 0.97 -10.16	25.47 0.98 -10.25	26.57 1.04 -11.04	25.69 1.21 -7.15	26.28 1.50 -4.80	30.51 1.68 -8.02	32.69 2.14 -7.72	33.08 2.79 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	38.99 3.07 -8.23	39.07 2.97 -9.60	39.49 3.03 -9.21	39.26 2.98 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.40 2.57 -12.11	34.43 2.71 -7.56	32.40 2.58 -4.98	30.92 1.77 -10.15
BARRETT_IC_5 23708	29.45 1.58 -8.87	26.76 1.30 -8.11	26.76 1.04 -10.85	25.41 0.97 -10.16	25.47 0.98 -10.25	26.57 1.04 -11.04	25.69 1.21 -7.15	26.28 1.50 -4.80	30.51 1.68 -8.02	32.69 2.14 -7.72	33.08 2.79 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	38.99 3.07 -8.23	39.07 2.97 -9.60	39.49 3.03 -9.21	39.26 2.98 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.40 2.57 -12.11	34.43 2.71 -7.56	32.40 2.58 -4.98	30.92 1.77 -10.15
BARRETT_IC_6 23709	29.45 1.58 -8.87	26.76 1.30 -8.11	26.76 1.04 -10.85	25.41 0.97 -10.16	25.47 0.98 -10.25	26.57 1.04 -11.04	25.69 1.21 -7.15	26.28 1.50 -4.80	30.51 1.68 -8.02	32.69 2.14 -7.72	33.08 2.79 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	38.99 3.07 -8.23	39.07 2.97 -9.60	39.49 3.03 -9.21	39.26 2.98 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.40 2.57 -12.11	34.43 2.71 -7.56	32.40 2.58 -4.98	30.92 1.77 -10.15
BARRETT_IC_7 23710	29.45 1.58 -8.87	26.76 1.30 -8.11	26.76 1.04 -10.85	25.41 0.97 -10.16	25.47 0.98 -10.25	26.57 1.04 -11.04	25.69 1.21 -7.15	26.28 1.50 -4.80	30.51 1.68 -8.02	32.69 2.14 -7.72	33.08 2.79 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	38.99 3.07 -8.23	39.07 2.97 -9.60	39.49 3.03 -9.21	39.26 2.98 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.40 2.57 -12.11	34.43 2.71 -7.56	32.40 2.58 -4.98	30.92 1.77 -10.15
BARRETT_IC_8 23711	29.45 1.58 -8.87	26.76 1.30 -8.11	26.76 1.04 -10.85	25.41 0.97 -10.16	25.47 0.98 -10.25	26.57 1.04 -11.04	25.69 1.21 -7.15	26.28 1.50 -4.80	30.51 1.68 -8.02	32.69 2.14 -7.72	33.08 2.79 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	38.99 3.07 -8.23	39.07 2.97 -9.60	39.49 3.03 -9.21	39.26 2.98 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.40 2.57 -12.11	34.43 2.71 -7.56	32.40 2.58 -4.98	30.92 1.77 -10.15
BARRETT_IC_9 23700	29.45 1.58 -8.87	26.76 1.30 -8.11	26.76 1.04 -10.85	25.41 0.97 -10.16	25.47 0.98 -10.25	26.57 1.04 -11.04	25.69 1.21 -7.15	26.28 1.50 -4.80	30.51 1.68 -8.02	32.69 2.14 -7.72	33.08 2.79 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	38.99 3.07 -8.23	39.07 2.97 -9.60	39.49 3.03 -9.21	39.26 2.98 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.40 2.57 -12.11	34.43 2.71 -7.56	32.40 2.58 -4.98	30.92 1.77 -10.15
BARRETT__1 23545	29.45 1.58 -8.87	26.76 1.30 -8.11	26.76 1.04 -10.85	25.41 0.97 -10.16	25.47 0.98 -10.25	26.57 1.04 -11.04	25.69 1.21 -7.15	26.28 1.50 -4.80	30.51 1.68 -8.02	32.69 2.14 -7.72	33.08 2.79 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	38.99 3.07 -8.23	39.07 2.97 -9.60	39.49 3.03 -9.21	39.26 2.98 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.40 2.57 -12.11	34.43 2.71 -7.56	32.40 2.58 -4.98	30.92 1.77 -10.15
BARRETT__2 23546	29.45 1.58 -8.87	26.76 1.30 -8.11	26.76 1.04 -10.85	25.41 0.97 -10.16	25.47 0.98 -10.25	26.57 1.04 -11.04	25.69 1.21 -7.15	26.28 1.50 -4.80	30.51 1.68 -8.02	32.69 2.14 -7.72	33.08 2.79 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	38.99 3.07 -8.23	39.07 2.97 -9.60	39.49 3.03 -9.21	39.26 2.98 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.40 2.57 -12.11	34.43 2.71 -7.56	32.40 2.58 -4.98	30.92 1.77 -10.15
BAYONEEC__CTG1 323682	29.54 1.67 -8.87	26.91 1.46 -8.10	26.94 1.22 -10.85	25.64 1.20 -10.15	25.69 1.21 -10.25	26.77 1.25 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.82 2.00 -8.02	32.71 2.17 -7.72	32.97 2.69 -4.22	33.99 2.73 -4.22	34.52 2.80 -3.44	34.44 2.81 -3.52	34.51 2.79 -4.03	34.50 2.65 -5.35	34.54 2.67 -4.61	34.45 2.65 -4.48	34.47 2.43 -6.46	44.39 2.80 -10.83	39.05 2.23 -12.11	34.19 2.47 -7.55	32.55 2.73 -4.98	31.07 1.92 -10.14
BAYONEEC__CTG2 323683	29.54 1.67 -8.87	26.91 1.46 -8.10	26.94 1.22 -10.85	25.64 1.20 -10.15	25.69 1.21 -10.25	26.77 1.25 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.82 2.00 -8.02	32.71 2.17 -7.72	32.97 2.69 -4.22	33.99 2.73 -4.22	34.52 2.80 -3.44	34.44 2.81 -3.52	34.51 2.79 -4.03	34.50 2.65 -5.35	34.54 2.67 -4.61	34.45 2.65 -4.48	34.47 2.43 -6.46	44.39 2.80 -10.83	39.05 2.23 -12.11	34.19 2.47 -7.55	32.55 2.73 -4.98	31.07 1.92 -10.14
BAYONEEC__CTG3 323684	29.54 1.67 -8.87	26.91 1.46 -8.10	26.94 1.22 -10.85	25.64 1.20 -10.15	25.69 1.21 -10.25	26.77 1.25 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.82 2.00 -8.02	32.71 2.17 -7.72	32.97 2.69 -4.22	33.99 2.73 -4.22	34.52 2.80 -3.44	34.44 2.81 -3.52	34.51 2.79 -4.03	34.50 2.65 -5.35	34.54 2.67 -4.61	34.45 2.65 -4.48	34.47 2.43 -6.46	44.39 2.80 -10.83	39.05 2.23 -12.11	34.19 2.47 -7.55	32.55 2.73 -4.98	31.07 1.92 -10.14
BAYONEEC__CTG4 323685	29.54 1.67 -8.87	26.91 1.46 -8.10	26.94 1.22 -10.85	25.64 1.20 -10.15	25.69 1.21 -10.25	26.77 1.25 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.82 2.00 -8.02	32.71 2.17 -7.72	32.97 2.69 -4.22	33.99 2.73 -4.22	34.52 2.80 -3.44	34.44 2.81 -3.52	34.51 2.79 -4.03	34.50 2.65 -5.35	34.54 2.67 -4.61	34.45 2.65 -4.48	34.47 2.43 -6.46	44.39 2.80 -10.83	39.05 2.23 -12.11	34.19 2.47 -7.55	32.55 2.73 -4.98	31.07 1.92 -10.14
BAYONEEC__CTG5 323686	29.54 1.67 -8.87	26.91 1.46 -8.10	26.94 1.22 -10.85	25.64 1.20 -10.15	25.69 1.21 -10.25	26.77 1.25 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.82 2.00 -8.02	32.71 2.17 -7.72	32.97 2.69 -4.22	33.99 2.73 -4.22	34.52 2.80 -3.44	34.44 2.81 -3.52	34.51 2.79 -4.03	34.50 2.65 -5.35	34.54 2.67 -4.61	34.45 2.65 -4.48	34.47 2.43 -6.46	44.39 2.80 -10.83	39.05 2.23 -12.11	34.19 2.47 -7.55	32.55 2.73 -4.98	31.07 1.92 -10.14
BAYONEEC__CTG6 323687	29.54 1.67 -8.87	26.91 1.46 -8.10	26.94 1.22 -10.85	25.64 1.20 -10.15	25.69 1.21 -10.25	26.77 1.25 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.82 2.00 -8.02	32.71 2.17 -7.72	32.97 2.69 -4.22	33.99 2.73 -4.22	34.52 2.80 -3.44	34.44 2.81 -3.52	34.51 2.79 -4.03	34.50 2.65 -5.35	34.54 2.67 -4.61	34.45 2.65 -4.48	34.47 2.43 -6.46	44.39 2.80 -10.83	39.05 2.23 -12.11	34.19 2.47 -7.55	32.55 2.73 -4.98	31.07 1.92 -10.14
BAYONEEC__CTG7 323688	29.54 1.67 -8.87	26.91 1.46 -8.10	26.94 1.22 -10.85	25.64 1.20 -10.15	25.69 1.21 -10.25	26.77 1.25 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.82 2.00 -8.02	32.71 2.17 -7.72	32.97 2.69 -4.22	33.99 2.73 -4.22	34.52 2.80 -3.44	34.44 2.81 -3.52	34.51 2.79 -4.03	34.50 2.65 -5.35	34.54 2.67 -4.61	34.45 2.65 -4.48	34.47 2.43 -6.46	44.39 2.80 -10.83	39.05 2.23 -12.11	34.19 2.47 -7.55	32.55 2.73 -4.98	31.07 1.92 -10.14
BAYONEEC__CTG8 323689	29.54 1.67 -8.87	26.91 1.46 -8.10	26.94 1.22 -10.85	25.64 1.20 -10.15	25.69 1.21 -10.25	26.77 1.25 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.82 2.00 -8.02	32.71 2.17 -7.72	32.97 2.69 -4.22	33.99 2.73 -4.22	34.52 2.80 -3.44	34.44 2.81 -3.52	34.51 2.79 -4.03	34.50 2.65 -5.35	34.54 2.67 -4.61	34.45 2.65 -4.48	34.47 2.43 -6.46	44.39 2.80 -10.83	39.05 2.23 -12.11	34.19 2.47 -7.55	32.55 2.73 -4.98	31.07 1.92 -10.14

BEACON___LESR 323632	30.88 1.48 -10.40	28.17 1.32 -9.50	28.71 1.12 -12.72	27.26 1.07 -11.91	27.30 1.05 -12.02	28.50 1.07 -12.94	27.06 1.35 -8.38	27.08 1.48 -5.62	31.85 1.64 -9.40	33.70 1.83 -9.05	33.05 2.04 -4.94	34.12 2.14 -4.95	35.05 2.23 -4.54	36.30 2.25 -5.94	37.85 2.22 -7.96	39.87 2.15 -11.23	40.27 2.24 -10.78	40.06 2.24 -10.49	40.90 2.07 -13.26	45.99 2.52 -12.69	40.94 2.03 -14.20	34.98 1.96 -8.86	32.64 1.96 -5.84	32.34 1.44 -11.90
BEAVER RIVER___HYD 24048	19.14 -0.09 -0.23	17.48 -0.09 -0.21	15.05 -0.10 -0.28	14.43 -0.11 -0.26	14.38 -0.11 -0.27	14.67 -0.10 -0.29	17.46 -0.05 -0.19	20.06 -0.04 -0.13	21.08 0.06 -0.21	22.98 -0.05 -0.20	25.92 -0.26 -0.11	26.86 -0.30 -0.11	28.07 -0.31 -0.10	27.88 -0.37 -0.13	27.39 -0.47 -0.18	26.19 -0.56 -0.25	26.98 -0.52 -0.24	27.01 -0.55 -0.23	25.33 -0.54 -0.29	30.59 -0.46 -0.28	24.58 -0.44 -0.32	24.19 -0.17 -0.20	24.72 -0.25 -0.13	19.16 -0.11 -0.26
BEEBEE_GT_13 23619	19.98 -0.13 -1.11	18.18 -0.19 -1.02	16.05 -0.18 -1.36	15.34 -0.21 -1.27	15.31 -0.21 -1.29	15.68 -0.19 -1.39	18.12 -0.10 -0.90	20.00 -0.58 -0.60	21.12 -0.69 -1.01	22.89 -0.62 -0.68	25.84 -0.44 -0.21	26.94 -0.40 -0.30	27.84 -0.37 0.06	27.85 -0.34 -0.07	27.70 -0.28 -0.30	27.11 -0.18 -0.79	27.60 -0.25 -0.59	27.64 -0.25 -0.56	26.66 -0.33 -1.42	31.76 -0.37 -1.36	25.91 -0.32 -1.52	24.80 -0.31 -0.95	25.24 -0.22 -0.62	20.09 -0.19 -1.27
BETHLEHEM___GRP 23843	30.73 1.29 -10.43	28.04 1.16 -9.53	28.63 1.00 -12.76	27.17 0.94 -11.94	27.23 0.94 -12.05	28.42 0.96 -12.98	26.91 1.18 -8.40	26.92 1.30 -5.64	31.67 1.43 -9.43	33.50 1.60 -9.08	32.80 1.77 -4.96	33.87 1.86 -4.96	34.78 1.95 -4.56	36.01 1.94 -5.95	37.60 1.94 -7.98	39.62 1.85 -11.26	39.98 1.91 -10.81	39.76 1.91 -10.52	40.63 1.76 -13.30	45.62 2.12 -12.73	40.68 1.73 -14.24	34.72 1.67 -8.89	32.40 1.71 -5.86	32.15 1.22 -11.93
BETHLEHEM___GS1 323560	30.73 1.29 -10.43	28.04 1.16 -9.53	28.63 1.00 -12.76	27.17 0.94 -11.94	27.23 0.94 -12.05	28.42 0.96 -12.98	26.91 1.18 -8.40	26.92 1.30 -5.64	31.67 1.43 -9.43	33.50 1.60 -9.08	32.80 1.77 -4.96	33.87 1.86 -4.96	34.78 1.95 -4.56	36.01 1.94 -5.95	37.60 1.94 -7.98	39.62 1.85 -11.26	39.98 1.91 -10.81	39.76 1.91 -10.52	40.63 1.76 -13.30	45.62 2.12 -12.73	40.68 1.73 -14.24	34.72 1.67 -8.89	32.40 1.71 -5.86	32.15 1.22 -11.93
BETHLEHEM___GS2 323561	30.73 1.29 -10.43	28.04 1.16 -9.53	28.63 1.00 -12.76	27.17 0.94 -11.94	27.23 0.94 -12.05	28.42 0.96 -12.98	26.91 1.18 -8.40	26.92 1.30 -5.64	31.67 1.43 -9.43	33.50 1.60 -9.08	32.80 1.77 -4.96	33.87 1.86 -4.96	34.78 1.95 -4.56	36.01 1.94 -5.95	37.60 1.94 -7.98	39.62 1.85 -11.26	39.98 1.91 -10.81	39.76 1.91 -10.52	40.63 1.76 -13.30	45.62 2.12 -12.73	40.68 1.73 -14.24	34.72 1.67 -8.89	32.40 1.71 -5.86	32.15 1.22 -11.93
BETHLEHEM___GS3 323562	30.73 1.29 -10.43	28.04 1.16 -9.53	28.63 1.00 -12.76	27.17 0.94 -11.94	27.23 0.94 -12.05	28.42 0.96 -12.98	26.91 1.18 -8.40	26.92 1.30 -5.64	31.67 1.43 -9.43	33.50 1.60 -9.08	32.80 1.77 -4.96	33.87 1.86 -4.96	34.78 1.95 -4.56	36.01 1.94 -5.95	37.60 1.94 -7.98	39.62 1.85 -11.26	39.98 1.91 -10.81	39.76 1.91 -10.52	40.63 1.76 -13.30	45.62 2.12 -12.73	40.68 1.73 -14.24	34.72 1.67 -8.89	32.40 1.71 -5.86	32.15 1.22 -11.93
BETHLEHEM___STEEL 23779	20.58 0.08 -1.50	18.72 0.00 -1.37	16.74 0.03 -1.84	15.97 -0.03 -1.72	15.97 0.00 -1.73	16.35 0.00 -1.87	18.61 0.07 -1.21	20.55 -0.24 -0.81	21.60 -0.56 -1.36	28.59 -0.34 -6.10	31.95 -0.05 -5.93	31.50 -0.03 -4.49	38.09 0.09 -9.73	38.33 0.08 -10.13	38.07 0.17 -10.22	35.20 0.32 -8.39	38.34 0.24 -10.84	38.35 0.25 -10.78	27.46 -0.03 -1.91	32.35 -0.25 -1.83	26.64 -0.12 -2.05	25.35 -0.10 -1.28	25.73 0.05 -0.84	20.63 -0.09 -1.72
BETHPAGE_CC_5 323564	29.74 1.86 -8.87	26.95 1.49 -8.11	26.91 1.19 -10.85	25.56 1.11 -10.16	25.61 1.12 -10.25	26.71 1.19 -11.04	25.86 1.39 -7.15	26.43 1.66 -4.80	30.74 1.91 -8.02	32.94 2.40 -7.72	33.42 3.13 -4.22	34.68 3.41 -4.23	35.73 3.56 -3.89	36.76 3.57 -5.07	39.43 3.52 -8.23	39.44 3.34 -9.60	39.81 3.35 -9.21	39.62 3.33 -8.96	39.93 3.04 -11.31	45.21 3.60 -10.84	39.72 2.89 -12.11	34.72 3.00 -7.56	32.67 2.85 -4.98	31.21 2.05 -10.15
BINGHAMTON___COGEN 23790	22.56 0.63 -2.93	20.60 0.57 -2.68	18.92 0.46 -3.59	18.07 0.43 -3.36	18.05 0.43 -3.39	18.60 0.46 -3.65	20.26 0.57 -2.36	22.12 0.56 -1.59	24.06 0.60 -2.65	26.73 0.75 -3.15	29.13 1.02 -2.04	29.93 1.03 -1.87	31.79 1.10 -2.41	32.07 1.13 -2.83	32.16 1.11 -3.38	31.65 1.14 -4.01	32.57 1.12 -4.20	32.56 1.12 -4.11	30.34 1.02 -3.74	35.52 1.17 -3.58	29.71 0.99 -4.01	27.63 0.97 -2.50	27.43 0.94 -1.65	22.97 0.61 -3.36
BLACK RIVER___HYD 24047	19.43 0.04 -0.39	17.73 0.02 -0.36	15.32 -0.03 -0.48	14.69 -0.04 -0.45	14.63 -0.06 -0.45	14.94 -0.03 -0.49	17.72 0.07 -0.32	20.25 0.06 -0.21	21.39 0.23 -0.35	23.33 0.16 -0.34	26.16 -0.10 -0.19	27.09 -0.13 -0.17	28.31 -0.14 -0.17	28.15 -0.20 -0.22	27.70 -0.28 -0.30	26.58 -0.35 -0.42	27.36 -0.30 -0.41	27.42 -0.30 -0.40	25.74 -0.33 -0.50	31.10 -0.15 -0.48	25.08 -0.17 -0.54	24.69 0.19 -0.33	25.08 0.02 -0.22	19.45 0.00 -0.45
BLISS_WT_PWR 323608	21.11 0.57 -1.54	19.19 0.43 -1.41	17.16 0.40 -1.88	16.37 0.33 -1.76	16.38 0.37 -1.78	16.82 0.42 -1.92	19.16 0.59 -1.24	21.43 0.62 -0.83	22.65 0.46 -1.39	29.67 0.94 -5.91	33.21 1.43 -5.71	32.86 1.49 -4.33	39.27 1.67 -9.32	39.50 1.66 -9.72	39.23 1.72 -9.83	36.42 1.80 -8.11	39.53 1.83 -10.45	39.54 1.83 -10.39	29.07 1.53 -1.96	34.25 1.60 -1.88	28.07 1.26 -2.10	26.64 1.16 -1.31	26.82 1.12 -0.86	21.28 0.51 -1.76
BLUE_CIRC_CHEM_DRP 24182	30.55 1.18 -10.37	27.90 1.08 -9.47	28.47 0.92 -12.68	27.04 0.89 -11.87	27.10 0.88 -11.98	28.28 0.90 -12.90	26.76 1.07 -8.35	26.76 1.18 -5.61	31.51 1.33 -9.37	33.33 1.48 -9.02	32.69 1.69 -4.93	33.73 1.76 -4.93	34.64 1.84 -4.53	35.89 1.86 -5.92	37.44 1.83 -7.93	39.47 1.78 -11.20	39.80 1.80 -10.75	39.59 1.80 -10.46	40.45 1.66 -13.22	45.42 2.00 -12.65	40.50 1.63 -14.15	34.57 1.57 -8.83	32.29 1.64 -5.82	32.02 1.16 -11.86
BOC_GAS_DRP 24189	30.46 1.04 -10.41	27.82 0.95 -9.51	28.44 0.83 -12.73	26.99 0.79 -11.92	27.05 0.78 -12.03	28.24 0.80 -12.96	26.67 0.95 -8.39	26.67 1.06 -5.63	31.40 1.19 -9.41	33.21 1.32 -9.06	32.53 1.51 -4.95	33.56 1.57 -4.95	34.46 1.64 -4.55	35.72 1.66 -5.94	37.28 1.63 -7.97	39.30 1.56 -11.24	39.66 1.61 -10.79	39.44 1.61 -10.51	40.33 1.48 -13.27	45.23 1.75 -12.71	40.36 1.43 -14.21	34.44 1.40 -8.87	32.15 1.46 -5.84	31.94 1.03 -11.91
BORALEX_4TH_BRANCH 23824	31.04 1.56 -10.48	28.33 1.40 -9.58	28.88 1.19 -12.82	27.41 1.13 -12.00	27.46 1.11 -12.11	28.66 1.13 -13.04	27.19 1.42 -8.44	27.25 1.60 -5.67	32.03 1.75 -9.47	33.89 1.94 -9.12	33.27 2.21 -4.98	34.32 2.30 -4.99	35.29 2.43 -4.58	36.49 2.39 -5.98	38.03 2.33 -8.02	40.07 2.25 -11.32	40.49 2.37 -10.87	40.28 2.38 -10.58	41.16 2.22 -13.36	46.21 2.65 -12.79	41.22 2.20 -14.31	35.17 2.08 -8.93	32.81 2.09 -5.88	32.46 1.46 -11.99
BOWLINE___1 23526	29.11 1.50 -8.60	26.53 1.32 -7.86	26.49 1.10 -10.52	25.20 1.07 -9.85	25.27 1.10 -9.94	26.31 1.12 -10.71	25.65 1.39 -6.93	26.23 1.60 -4.65	30.39 1.81 -7.78	32.32 2.01 -7.49	32.67 2.50 -4.09	33.67 2.54 -4.09	34.66 2.63 -3.76	35.67 2.64 -4.91	36.89 2.63 -6.58	38.31 2.52 -9.29	38.71 2.54 -8.92	38.52 2.51 -8.68	38.87 2.33 -10.97	44.01 2.74 -10.50	38.63 2.18 -11.75	33.76 2.27 -7.33	32.07 2.41 -4.83	30.50 1.65 -9.84

BOWLINE___2 23595	29.13 1.52 -8.60	26.55 1.34 -7.86	26.51 1.12 -10.52	25.22 1.08 -9.85	25.29 1.11 -9.94	26.32 1.13 -10.71	25.66 1.40 -6.93	26.27 1.64 -4.65	30.41 1.83 -7.78	32.34 2.03 -7.49	32.72 2.56 -4.09	33.73 2.60 -4.09	34.72 2.69 -3.76	35.73 2.70 -4.91	36.95 2.68 -6.58	38.36 2.57 -9.29	38.77 2.59 -8.92	38.57 2.57 -8.68	38.89 2.35 -10.97	44.07 2.80 -10.50	38.68 2.23 -11.75	33.79 2.30 -7.33	32.12 2.46 -4.83	30.52 1.67 -9.84
BROOKHAVEN___DRP 24191	29.68 1.81 -8.87	26.90 1.44 -8.11	26.79 1.07 -10.85	25.43 0.98 -10.16	25.48 1.00 -10.25	26.60 1.07 -11.04	25.67 1.19 -7.15	26.29 1.52 -4.80	30.74 1.91 -8.02	33.06 2.51 -7.72	33.52 3.23 -4.22	34.87 3.60 -4.23	35.98 3.82 -3.89	37.02 3.82 -5.07	39.71 3.79 -8.23	39.76 3.66 -9.60	40.12 3.65 -9.21	39.81 3.53 -8.96	40.16 3.27 -11.31	45.58 3.97 -10.84	39.94 3.11 -12.11	34.91 3.19 -7.56	32.72 2.90 -4.98	31.19 2.03 -10.15
BROOKLYN_NAVY_YARD 23515	29.52 1.65 -8.87	26.89 1.44 -8.10	26.91 1.19 -10.85	25.61 1.17 -10.15	25.66 1.18 -10.25	26.73 1.22 -11.03	25.98 1.51 -7.14	26.55 1.78 -4.79	30.80 1.98 -8.01	32.69 2.14 -7.72	32.94 2.66 -4.21	33.99 2.73 -4.21	34.95 2.80 -3.87	35.96 2.78 -5.06	37.26 2.79 -6.78	38.72 2.65 -9.57	39.12 2.67 -9.19	38.92 2.65 -8.94	39.31 2.43 -11.30	44.39 2.80 -10.82	39.02 2.20 -12.10	34.13 2.42 -7.55	32.52 2.71 -4.98	31.03 1.88 -10.14
BROOKLYN___ARMY_DRP 323595	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
BROOME_2_LFGE 323671	22.56 0.63 -2.93	20.60 0.57 -2.68	18.92 0.46 -3.59	18.07 0.43 -3.36	18.05 0.43 -3.39	18.60 0.46 -3.65	20.26 0.57 -2.36	22.12 0.56 -1.59	24.06 0.60 -2.65	26.73 0.75 -3.15	29.13 1.02 -2.04	29.93 1.03 -1.87	31.79 1.10 -2.41	32.07 1.13 -2.83	32.16 1.11 -3.38	31.65 1.14 -4.01	32.57 1.12 -4.20	32.56 1.12 -4.11	30.34 1.02 -3.74	35.52 1.17 -3.58	29.71 0.99 -4.01	27.63 0.97 -2.50	27.43 0.94 -1.65	22.97 0.61 -3.36
BROOME___LFGE 323600	22.56 0.63 -2.93	20.60 0.57 -2.68	18.92 0.46 -3.59	18.07 0.43 -3.36	18.05 0.43 -3.39	18.60 0.46 -3.65	20.26 0.57 -2.36	22.12 0.56 -1.59	24.06 0.60 -2.65	26.73 0.75 -3.15	29.13 1.02 -2.04	29.93 1.03 -1.87	31.79 1.10 -2.41	32.07 1.13 -2.83	32.16 1.11 -3.38	31.65 1.14 -4.01	32.57 1.12 -4.20	32.56 1.12 -4.11	30.34 1.02 -3.74	35.52 1.17 -3.58	29.71 0.99 -4.01	27.63 0.97 -2.50	27.43 0.94 -1.65	22.97 0.61 -3.36
BURROWS___LYONSDAL 23803	19.31 0.15 -0.16	17.62 0.12 -0.14	15.15 0.09 -0.19	14.54 0.07 -0.18	14.49 0.07 -0.18	14.77 0.09 -0.20	17.61 0.16 -0.13	20.24 0.18 -0.09	21.22 0.27 -0.14	23.21 0.25 -0.14	26.36 0.21 -0.08	27.33 0.22 -0.08	28.57 0.23 -0.07	28.41 0.20 -0.09	27.94 0.14 -0.12	26.75 0.08 -0.17	27.53 0.11 -0.16	27.59 0.11 -0.16	25.85 0.08 -0.20	31.18 0.22 -0.19	25.05 0.12 -0.22	24.54 0.24 -0.13	25.10 0.18 -0.09	19.32 0.13 -0.18
CAITHNESS_CC_1 323624	29.68 1.81 -8.87	26.90 1.44 -8.11	26.79 1.07 -10.85	25.41 0.97 -10.16	25.48 1.00 -10.25	26.60 1.07 -11.04	25.67 1.19 -7.15	26.29 1.52 -4.80	30.72 1.89 -8.02	33.04 2.49 -7.72	33.50 3.21 -4.22	34.81 3.54 -4.23	35.92 3.76 -3.89	36.99 3.79 -5.07	39.68 3.76 -8.23	39.73 3.63 -9.60	40.09 3.63 -9.21	39.78 3.50 -8.96	40.13 3.25 -11.31	45.52 3.91 -10.84	39.91 3.09 -12.11	34.89 3.16 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
CALPINE_BETH_PAGE_GT4 24209	29.77 1.90 -8.87	27.00 1.54 -8.11	26.99 1.26 -10.85	25.61 1.17 -10.16	25.68 1.20 -10.25	26.77 1.25 -11.04	25.93 1.46 -7.15	26.50 1.72 -4.80	30.80 1.98 -8.02	33.01 2.47 -7.72	33.47 3.18 -4.22	34.73 3.46 -4.23	35.78 3.62 -3.89	36.82 3.63 -5.07	39.49 3.57 -8.23	39.52 3.42 -9.60	39.90 3.43 -9.21	39.67 3.39 -8.96	39.98 3.09 -11.31	45.30 3.69 -10.84	39.79 2.96 -12.11	34.79 3.07 -7.56	32.72 2.90 -4.98	31.28 2.13 -10.15
CALPINE_BETH_PAGE_GT_4 323586	29.77 1.90 -8.87	27.00 1.54 -8.11	26.99 1.26 -10.85	25.61 1.17 -10.16	25.68 1.20 -10.25	26.77 1.25 -11.04	25.93 1.46 -7.15	26.50 1.72 -4.80	30.80 1.98 -8.02	33.01 2.47 -7.72	33.47 3.18 -4.22	34.73 3.46 -4.23	35.78 3.62 -3.89	36.82 3.63 -5.07	39.49 3.57 -8.23	39.52 3.42 -9.60	39.90 3.43 -9.21	39.67 3.39 -8.96	39.98 3.09 -11.31	45.30 3.69 -10.84	39.79 2.96 -12.11	34.79 3.07 -7.56	32.72 2.90 -4.98	31.28 2.13 -10.15
CALPINE_BP_GT1 23823	29.77 1.90 -8.87	27.00 1.54 -8.11	26.99 1.26 -10.85	25.61 1.17 -10.16	25.68 1.20 -10.25	26.77 1.25 -11.04	25.93 1.46 -7.15	26.50 1.72 -4.80	30.80 1.98 -8.02	33.01 2.47 -7.72	33.47 3.18 -4.22	34.73 3.46 -4.23	35.78 3.62 -3.89	36.82 3.63 -5.07	39.49 3.57 -8.23	39.52 3.42 -9.60	39.90 3.43 -9.21	39.67 3.39 -8.96	39.98 3.09 -11.31	45.30 3.69 -10.84	39.79 2.96 -12.11	34.79 3.07 -7.56	32.72 2.90 -4.98	31.28 2.13 -10.15
CALSPAN___DRP 24200	20.58 0.08 -1.50	18.72 0.00 -1.37	16.74 0.03 -1.84	15.97 -0.03 -1.72	15.97 0.00 -1.73	16.35 0.00 -1.87	18.61 0.07 -1.21	20.55 -0.24 -0.81	21.60 -0.56 -1.36	28.59 -0.34 -6.10	31.95 -0.05 -5.93	31.50 -0.03 -4.49	38.09 0.09 -9.73	38.33 0.08 -10.13	38.07 0.17 -10.22	35.20 0.32 -8.39	38.34 0.24 -10.84	38.35 0.25 -10.78	27.46 -0.03 -1.91	32.35 -0.25 -1.83	26.64 -0.12 -2.05	25.35 -0.10 -1.28	25.73 0.05 -0.84	20.63 -0.09 -1.72
CANDIGU_WT_PWR 323617	21.60 0.61 -1.99	19.69 0.52 -1.82	17.72 0.42 -2.43	16.93 0.37 -2.28	16.90 0.37 -2.30	17.38 0.42 -2.47	19.49 0.55 -1.60	21.47 0.42 -1.07	22.91 0.31 -1.80	27.31 0.55 -3.94	30.33 0.91 -3.35	30.65 0.92 -2.68	34.37 1.05 -5.05	34.59 1.07 -5.41	34.46 1.08 -5.70	32.93 1.16 -5.26	34.74 1.14 -6.34	34.72 1.12 -6.27	29.03 0.92 -2.53	34.21 1.01 -2.43	28.31 0.89 -2.71	26.70 0.85 -1.69	26.82 0.87 -1.12	21.79 0.51 -2.27
CARR STREET_E_SYR 24060	19.92 0.13 -0.78	18.17 0.10 -0.71	15.89 0.06 -0.96	15.22 0.04 -0.89	15.16 0.03 -0.90	15.50 0.04 -0.97	18.03 0.07 -0.63	20.38 -0.02 -0.42	21.53 0.02 -0.71	23.62 0.11 -0.68	26.68 0.23 -0.37	27.63 0.22 -0.37	28.87 0.25 -0.34	28.82 0.25 -0.45	28.56 0.28 -0.60	27.63 0.29 -0.84	28.37 0.30 -0.81	28.42 0.30 -0.79	26.85 0.28 -1.00	32.03 0.31 -0.95	26.08 0.30 -1.07	25.10 0.27 -0.67	25.50 0.22 -0.44	20.00 0.10 -0.89
CARTHAGE___PAPER 23857	19.33 -0.02 -0.35	17.63 -0.03 -0.32	15.24 -0.06 -0.42	14.61 -0.07 -0.40	14.55 -0.08 -0.40	14.84 -0.07 -0.43	17.61 0.00 -0.28	20.19 0.02 -0.19	21.28 0.17 -0.31	23.20 0.07 -0.30	26.06 -0.18 -0.17	26.99 -0.22 -0.17	28.17 -0.25 -0.15	28.03 -0.28 -0.20	27.56 -0.39 -0.27	26.42 -0.45 -0.38	27.21 -0.41 -0.36	27.27 -0.41 -0.35	25.58 -0.43 -0.44	30.89 -0.31 -0.42	24.89 -0.30 -0.47	24.49 0.02 -0.30	24.93 -0.10 -0.20	19.36 -0.04 -0.40
CE_DUNWOOD___DRP 24194	29.46 1.61 -8.84	26.84 1.40 -8.08	26.86 1.17 -10.82	25.55 1.14 -10.13	25.60 1.15 -10.22	26.66 1.17 -11.01	25.91 1.46 -7.12	26.46 1.70 -4.78	30.71 1.91 -7.99	32.65 2.12 -7.70	32.91 2.63 -4.20	33.95 2.70 -4.21	34.94 2.80 -3.86	35.98 2.81 -5.05	37.24 2.79 -6.77	38.72 2.68 -9.55	39.12 2.70 -9.17	38.93 2.68 -8.92	39.30 2.46 -11.27	44.46 2.89 -10.79	39.09 2.30 -12.07	34.09 2.39 -7.53	32.38 2.58 -4.96	30.89 1.77 -10.12

CE_MILLWOOD___DRP 24193	29.37 1.56 -8.81	26.77 1.37 -8.05	26.79 1.15 -10.78	25.49 1.11 -10.09	25.54 1.12 -10.18	26.59 1.14 -10.97	25.85 1.42 -7.10	26.40 1.66 -4.76	30.64 1.87 -7.96	32.57 2.08 -7.67	32.84 2.58 -4.19	33.88 2.65 -4.19	34.87 2.74 -3.85	35.90 2.76 -5.03	37.16 2.74 -6.74	38.64 2.62 -9.52	39.01 2.62 -9.13	38.84 2.62 -8.89	39.21 2.40 -11.23	44.35 2.83 -10.76	38.99 2.25 -12.03	34.02 2.34 -7.51	32.29 2.51 -4.95	30.81 1.73 -10.08
CE_NYC2_DRP 24202	29.68 1.81 -8.87	27.04 1.58 -8.11	27.03 1.31 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.84 1.32 -11.04	26.09 1.61 -7.14	26.67 1.90 -4.80	30.90 2.08 -8.02	32.76 2.21 -7.72	33.03 2.74 -4.22	34.02 2.76 -4.22	34.95 2.80 -3.88	35.96 2.78 -5.06	37.26 2.79 -6.79	38.70 2.62 -9.58	39.07 2.62 -9.19	38.92 2.65 -8.95	39.28 2.40 -11.31	44.39 2.80 -10.83	39.02 2.20 -12.11	34.28 2.56 -7.56	32.67 2.85 -4.98	31.15 2.00 -10.15
CE_NYC_DRP 24195	29.60 1.73 -8.87	26.96 1.51 -8.10	26.97 1.25 -10.85	25.67 1.23 -10.15	25.72 1.24 -10.25	26.80 1.27 -11.04	26.05 1.58 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.78 2.24 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.06 2.91 -3.88	36.08 2.90 -5.06	37.37 2.91 -6.79	38.83 2.76 -9.58	39.20 2.75 -9.19	39.03 2.76 -8.95	39.41 2.53 -11.31	44.52 2.92 -10.83	39.14 2.32 -12.11	34.23 2.51 -7.55	32.60 2.78 -4.98	31.09 1.94 -10.14
CHAFFEE___LFGE 323603	20.81 0.29 -1.52	18.91 0.17 -1.39	16.91 0.18 -1.86	16.14 0.11 -1.74	16.13 0.14 -1.76	16.55 0.17 -1.89	18.83 0.28 -1.22	20.96 0.16 -0.82	22.09 -0.08 -1.37	29.11 0.27 -6.01	32.55 0.65 -5.82	32.16 0.70 -4.41	38.63 0.82 -9.53	38.89 0.84 -9.93	38.65 0.94 -10.03	35.81 1.06 -8.26	38.94 1.04 -10.65	38.98 1.06 -10.59	28.28 0.77 -1.94	33.30 0.68 -1.85	27.36 0.57 -2.07	25.99 0.53 -1.29	26.23 0.55 -0.85	20.91 0.17 -1.74
CHATEAUG_WT_PWR 323614	18.41 -0.59 0.00	16.85 -0.50 0.00	14.45 -0.42 0.00	13.93 -0.36 0.00	13.88 -0.36 0.00	14.12 -0.36 0.00	16.93 -0.40 0.00	19.62 -0.36 0.00	20.35 -0.46 0.00	22.30 -0.52 0.00	25.29 -0.78 0.00	26.31 -0.73 0.00	27.51 -0.76 0.00	27.30 -0.82 0.00	26.88 -0.80 0.00	25.68 -0.82 0.00	26.46 -0.79 0.00	26.53 -0.79 0.00	24.81 -0.77 0.00	29.88 -0.89 0.00	23.87 -0.84 0.00	22.65 -0.87 0.65	23.97 -0.87 0.00	18.51 -0.49 0.00
CHAT_HIGH_FALL_HYD 323578	18.36 -0.65 0.00	16.80 -0.56 0.00	14.41 -0.46 0.00	13.87 -0.41 0.00	13.83 -0.40 0.00	14.08 -0.41 0.00	16.88 -0.45 0.00	19.56 -0.42 0.00	20.29 -0.52 0.00	22.23 -0.59 0.00	25.21 -0.86 0.00	26.23 -0.81 0.00	27.40 -0.88 0.00	27.22 -0.90 0.00	26.79 -0.89 0.00	25.60 -0.90 0.00	26.38 -0.87 0.00	26.45 -0.88 0.00	24.73 -0.84 0.00	29.82 -0.95 0.00	23.80 -0.91 0.00	22.58 -0.94 0.65	23.89 -0.94 0.00	18.44 -0.57 0.00
CHAUTAUQUA___LFGE 323629	20.84 0.25 -1.59	18.96 0.16 -1.45	17.01 0.19 -1.94	16.24 0.14 -1.82	16.24 0.17 -1.83	16.63 0.17 -1.98	18.87 0.26 -1.28	20.98 0.14 -0.86	22.18 -0.06 -1.43	28.94 0.20 -5.91	32.33 0.57 -5.68	31.93 0.57 -4.32	38.25 0.71 -9.27	38.51 0.73 -9.67	38.27 0.80 -9.79	35.53 0.93 -8.11	38.52 0.85 -10.41	38.53 0.85 -10.36	28.16 0.56 -2.02	33.20 0.49 -1.94	27.35 0.47 -2.17	25.95 0.44 -1.35	26.20 0.47 -0.89	20.97 0.15 -1.82
CH_MIDHUDSON___DRP 24192	29.80 1.60 -9.20	27.18 1.42 -8.41	27.32 1.19 -11.25	25.96 1.14 -10.54	26.03 1.17 -10.63	27.12 1.19 -11.45	26.20 1.46 -7.41	26.63 1.68 -4.97	31.03 1.91 -8.32	32.98 2.14 -8.01	33.08 2.63 -4.37	34.12 2.70 -4.38	35.12 2.83 -4.02	36.21 2.84 -5.25	37.55 2.82 -7.04	39.16 2.73 -9.94	39.55 2.75 -9.54	39.34 2.73 -9.28	39.84 2.53 -11.73	45.05 3.05 -11.23	39.67 2.40 -12.56	34.42 2.42 -7.84	32.56 2.56 -5.17	31.26 1.73 -10.52
CH_MISC_IPPS 23765	29.60 1.67 -8.93	27.00 1.49 -8.15	27.04 1.25 -10.92	25.70 1.20 -10.22	25.76 1.21 -10.31	26.82 1.23 -11.11	26.04 1.53 -7.19	26.54 1.74 -4.83	30.89 2.02 -8.07	32.85 2.26 -7.77	33.13 2.82 -4.24	34.15 2.87 -4.24	35.17 3.00 -3.90	36.22 3.01 -5.09	37.53 3.02 -6.83	39.05 2.91 -9.64	39.45 2.94 -9.25	39.26 2.93 -9.01	39.69 2.74 -11.38	44.96 3.29 -10.89	39.49 2.59 -12.19	34.33 2.56 -7.60	32.55 2.71 -5.01	31.06 1.84 -10.21
CH_RES_BVR_FALLS 23983	18.53 -0.19 0.28	16.92 -0.17 0.26	14.39 -0.13 0.35	13.83 -0.13 0.33	13.79 -0.11 0.33	14.01 -0.12 0.35	16.96 -0.14 0.23	19.69 -0.14 0.15	20.38 -0.17 0.26	22.37 -0.21 0.25	25.65 -0.29 0.13	26.64 -0.27 0.14	27.87 -0.28 0.12	27.65 -0.31 0.16	27.16 -0.30 0.22	25.88 -0.32 0.31	26.66 -0.30 0.29	26.74 -0.30 0.29	24.93 -0.28 0.36	30.09 -0.34 0.35	24.05 -0.27 0.39	23.66 -0.27 0.24	24.40 -0.27 0.16	18.53 -0.15 0.32
CH_RES_NIAGARA 23895	20.13 -0.27 -1.40	18.33 -0.30 -1.27	16.35 -0.22 -1.71	15.62 -0.26 -1.60	15.60 -0.24 -1.61	15.97 -0.25 -1.74	18.23 -0.23 -1.12	19.88 -0.86 -0.75	20.69 -1.37 -1.26	21.60 -1.30 -0.07	24.35 -1.15 0.58	25.65 -1.16 0.23	25.63 -1.10 1.55	25.64 -1.07 1.41	25.62 -0.97 1.09	25.63 -0.77 0.10	25.60 -0.90 0.76	25.63 -0.90 0.79	26.33 -1.02 -1.78	31.00 -1.48 -1.70	25.58 -1.04 -1.90	24.41 -0.94 -1.19	25.00 -0.62 -0.78	20.09 -0.51 -1.60
CH_RES_SYRACUSE 23985	20.27 0.38 -0.89	18.47 0.31 -0.81	16.16 0.21 -1.08	15.48 0.19 -1.02	15.43 0.17 -1.02	15.78 0.19 -1.10	18.30 0.26 -0.71	20.60 0.14 -0.48	21.84 0.23 -0.80	23.98 0.39 -0.77	27.07 0.57 -0.42	28.03 0.57 -0.42	29.28 0.62 -0.39	29.27 0.65 -0.51	29.00 0.64 -0.68	28.12 0.66 -0.96	28.86 0.68 -0.92	28.90 0.68 -0.89	27.34 0.64 -1.13	32.62 0.77 -1.08	26.56 0.64 -1.21	25.50 0.58 -0.76	25.86 0.52 -0.50	20.34 0.32 -1.01
CLINTON_WT_PWR 323605	18.41 -0.59 0.00	16.85 -0.50 0.00	14.45 -0.42 0.00	13.93 -0.36 0.00	13.88 -0.36 0.00	14.12 -0.36 0.00	16.93 -0.40 0.00	19.62 -0.36 0.00	20.35 -0.46 0.00	22.30 -0.52 0.00	25.29 -0.78 0.00	26.31 -0.73 0.00	27.51 -0.76 0.00	27.30 -0.82 0.00	26.88 -0.80 0.00	25.68 -0.82 0.00	26.46 -0.79 0.00	26.53 -0.79 0.00	24.81 -0.77 0.00	29.88 -0.89 0.00	23.87 -0.84 0.00	22.65 -0.87 0.65	23.97 -0.87 0.00	18.51 -0.49 0.00
CLINTON___LFGE 323618	18.51 -0.49 0.00	16.94 -0.42 0.00	14.53 -0.34 0.00	14.00 -0.29 0.00	13.96 -0.27 0.00	14.21 -0.28 0.00	17.07 -0.26 0.00	19.78 -0.20 0.00	20.51 -0.29 0.00	22.51 -0.32 0.00	25.52 -0.55 0.00	26.58 -0.46 0.00	27.77 -0.51 0.00	27.56 -0.56 0.00	27.15 -0.53 0.00	25.94 -0.56 0.00	26.74 -0.52 0.00	26.81 -0.52 0.00	25.04 -0.54 0.00	30.18 -0.59 0.00	24.07 -0.64 0.00	22.79 -0.72 0.65	24.11 -0.72 0.00	18.61 -0.40 0.00
COLONIE_LFGE___ 323577	31.17 1.61 -10.55	28.43 1.44 -9.64	29.00 1.22 -12.91	27.52 1.16 -12.08	27.57 1.14 -12.20	28.78 1.16 -13.13	27.30 1.47 -8.50	27.28 1.60 -5.71	32.09 1.75 -9.54	33.95 1.94 -9.18	33.23 2.14 -5.02	34.30 2.24 -5.02	35.26 2.38 -4.61	36.50 2.36 -6.02	38.08 2.33 -8.07	40.12 2.23 -11.40	40.54 2.34 -10.94	40.32 2.35 -10.65	41.23 2.20 -13.45	46.30 2.65 -12.88	41.29 2.18 -14.41	35.21 2.05 -8.99	32.82 2.06 -5.92	32.60 1.52 -12.07
CORNELL_____ 23752	21.27 0.49 -1.77	19.41 0.43 -1.62	17.35 0.31 -2.17	16.60 0.29 -2.03	16.55 0.27 -2.05	16.98 0.29 -2.21	19.16 0.40 -1.43	21.28 0.34 -0.96	22.85 0.44 -1.60	25.40 0.62 -1.96	28.23 0.86 -1.30	29.08 0.87 -1.17	30.74 0.90 -1.56	30.86 0.93 -1.82	30.77 0.94 -2.15	29.96 0.95 -2.50	30.86 0.95 -2.65	30.88 0.96 -2.60	28.73 0.89 -2.26	34.01 1.08 -2.16	28.05 0.91 -2.42	26.50 0.82 -1.51	26.58 0.74 -1.00	21.49 0.46 -2.03



COXSACKIE___GT 23611	30.37 2.01 -9.36	27.72 1.82 -8.55	27.85 1.53 -11.45	26.45 1.46 -10.71	26.48 1.44 -10.81	27.56 1.43 -11.64	26.64 1.77 -7.54	27.00 1.96 -5.06	31.63 2.37 -8.46	33.68 2.71 -8.14	33.78 3.26 -4.45	34.79 3.30 -4.45	35.93 3.56 -4.09	37.09 3.63 -5.34	38.52 3.68 -7.16	40.18 3.58 -10.10	40.55 3.60 -9.70	40.32 3.55 -9.44	40.90 3.40 -11.93	46.50 4.31 -11.42	40.85 3.36 -12.78	35.18 3.04 -7.97	33.19 3.10 -5.25	31.80 2.09 -10.70
CRESCENT___HYD 24018	31.17 1.61 -10.55	28.43 1.44 -9.64	29.00 1.22 -12.91	27.52 1.16 -12.08	27.57 1.14 -12.20	28.78 1.16 -13.13	27.30 1.47 -8.50	27.28 1.60 -5.71	32.09 1.75 -9.54	33.95 1.94 -9.18	33.23 2.14 -5.02	34.30 2.24 -5.02	35.26 2.38 -4.61	36.50 2.36 -6.02	38.08 2.33 -8.07	40.12 2.23 -11.40	40.54 2.34 -10.94	40.32 2.35 -10.65	41.23 2.20 -13.45	46.30 2.65 -12.88	41.29 2.18 -14.41	35.21 2.05 -8.99	32.82 2.06 -5.92	32.60 1.52 -12.07
CRUCIBLE_METL_DRP 24180	20.27 0.38 -0.89	18.47 0.31 -0.81	16.16 0.21 -1.08	15.48 0.19 -1.02	15.43 0.17 -1.02	15.78 0.19 -1.10	18.30 0.26 -0.71	20.60 0.14 -0.48	21.84 0.23 -0.80	23.98 0.39 -0.77	27.07 0.57 -0.42	28.03 0.57 -0.42	29.28 0.62 -0.39	29.27 0.65 -0.51	29.00 0.64 -0.68	28.12 0.66 -0.96	28.86 0.68 -0.92	28.90 0.68 -0.89	27.34 0.64 -1.13	32.62 0.77 -1.08	26.56 0.64 -1.21	25.50 0.58 -0.76	25.86 0.52 -0.50	20.34 0.32 -1.01
DANC___LFGE 323619	19.43 0.04 -0.39	17.73 0.02 -0.36	15.32 -0.03 -0.48	14.69 -0.04 -0.45	14.63 -0.06 -0.45	14.94 -0.03 -0.49	17.72 0.07 -0.32	20.25 0.06 -0.21	21.39 0.23 -0.35	23.33 0.16 -0.34	26.16 -0.10 -0.19	27.09 -0.13 -0.19	28.31 -0.14 -0.17	28.15 -0.20 -0.22	27.70 -0.28 -0.30	26.58 -0.35 -0.42	27.36 -0.30 -0.41	27.42 -0.30 -0.40	25.74 -0.33 -0.50	31.10 -0.15 -0.48	25.08 -0.17 -0.54	24.69 0.19 -0.33	25.08 0.02 -0.22	19.45 0.00 -0.45
DANSKAMMER___1 23586	29.60 1.67 -8.93	27.00 1.49 -8.15	27.04 1.25 -10.92	25.70 1.20 -10.22	25.76 1.21 -10.31	26.82 1.23 -11.11	26.04 1.53 -7.19	26.54 1.74 -4.83	30.89 2.02 -8.07	32.85 2.26 -7.77	33.13 2.82 -4.24	34.15 2.87 -4.24	35.17 3.00 -3.90	36.22 3.01 -5.09	37.53 3.02 -6.83	39.05 2.91 -9.64	39.45 2.94 -9.25	39.26 2.93 -9.01	39.69 2.74 -11.38	44.96 3.29 -10.89	39.49 2.59 -12.19	34.33 2.56 -7.60	32.55 2.71 -5.01	31.06 1.84 -10.21
DANSKAMMER___2 23589	29.60 1.67 -8.93	27.00 1.49 -8.15	27.04 1.25 -10.92	25.70 1.20 -10.22	25.76 1.21 -10.31	26.82 1.23 -11.11	26.04 1.53 -7.19	26.54 1.74 -4.83	30.89 2.02 -8.07	32.85 2.26 -7.77	33.13 2.82 -4.24	34.15 2.87 -4.24	35.17 3.00 -3.90	36.22 3.01 -5.09	37.53 3.02 -6.83	39.05 2.91 -9.64	39.45 2.94 -9.25	39.26 2.93 -9.01	39.69 2.74 -11.38	44.96 3.29 -10.89	39.49 2.59 -12.19	34.33 2.56 -7.60	32.55 2.71 -5.01	31.06 1.84 -10.21
DANSKAMMER___3 23590	29.60 1.67 -8.93	27.00 1.49 -8.15	27.04 1.25 -10.92	25.70 1.20 -10.22	25.76 1.21 -10.31	26.82 1.23 -11.11	26.04 1.53 -7.19	26.54 1.74 -4.83	30.89 2.02 -8.07	32.85 2.26 -7.77	33.13 2.82 -4.24	34.15 2.87 -4.24	35.17 3.00 -3.90	36.22 3.01 -5.09	37.53 3.02 -6.83	39.05 2.91 -9.64	39.45 2.94 -9.25	39.26 2.93 -9.01	39.69 2.74 -11.38	44.96 3.29 -10.89	39.49 2.59 -12.19	34.33 2.56 -7.60	32.55 2.71 -5.01	31.06 1.84 -10.21
DANSKAMMER___4 23591	29.60 1.67 -8.93	27.00 1.49 -8.15	27.04 1.25 -10.92	25.70 1.20 -10.22	25.76 1.21 -10.31	26.82 1.23 -11.11	26.04 1.53 -7.19	26.54 1.74 -4.83	30.89 2.02 -8.07	32.85 2.26 -7.77	33.13 2.82 -4.24	34.15 2.87 -4.24	35.17 3.00 -3.90	36.22 3.01 -5.09	37.53 3.02 -6.83	39.05 2.91 -9.64	39.45 2.94 -9.25	39.26 2.93 -9.01	39.69 2.74 -11.38	44.96 3.29 -10.89	39.49 2.59 -12.19	34.33 2.56 -7.60	32.55 2.71 -5.01	31.06 1.84 -10.21
DANSKAMMER___DIESEL 23592	29.60 1.67 -8.93	27.00 1.49 -8.15	27.04 1.25 -10.92	25.70 1.20 -10.22	25.76 1.21 -10.31	26.82 1.23 -11.11	26.04 1.53 -7.19	26.54 1.74 -4.83	30.89 2.02 -8.07	32.85 2.26 -7.77	33.13 2.82 -4.24	34.15 2.87 -4.24	35.17 3.00 -3.90	36.22 3.01 -5.09	37.53 3.02 -6.83	39.05 2.91 -9.64	39.45 2.94 -9.25	39.26 2.93 -9.01	39.69 2.74 -11.38	44.96 3.29 -10.89	39.49 2.59 -12.19	34.33 2.56 -7.60	32.55 2.71 -5.01	31.06 1.84 -10.21
DASHVILLE___HYD 23610	29.62 1.69 -8.93	27.02 1.51 -8.16	27.06 1.26 -10.92	25.72 1.21 -10.22	25.77 1.22 -10.32	26.81 1.22 -11.11	26.01 1.49 -7.19	26.49 1.68 -4.83	30.91 2.04 -8.07	32.90 2.30 -7.77	33.18 2.87 -4.24	34.18 2.89 -4.25	35.26 3.08 -3.90	36.36 3.15 -5.10	37.69 3.18 -6.83	39.21 3.07 -9.64	39.56 3.05 -9.26	39.34 3.01 -9.01	39.79 2.84 -11.38	45.17 3.51 -10.90	39.64 2.74 -12.19	34.41 2.63 -7.61	32.63 2.78 -5.01	31.08 1.86 -10.21
DELAWARE___LFGE 323621	23.83 0.91 -3.92	21.76 0.83 -3.58	20.38 0.71 -4.79	19.45 0.69 -4.48	19.44 0.68 -4.53	20.07 0.71 -4.87	21.33 0.85 -3.16	23.04 0.94 -2.12	25.41 1.06 -3.54	27.72 1.19 -3.71	29.75 1.49 -2.19	30.65 1.51 -2.10	32.11 1.55 -2.28	32.51 1.57 -2.81	32.82 1.58 -3.56	32.66 1.51 -4.65	33.45 1.55 -4.64	33.38 1.53 -4.53	31.97 1.41 -4.99	37.27 1.72 -4.78	31.44 1.38 -5.35	28.88 1.38 -3.34	28.42 1.39 -2.20	24.42 0.93 -4.48
DOGLEVILLE___HYD 23807	20.20 1.20 0.00	18.43 1.08 0.00	15.81 0.94 0.00	15.18 0.90 0.00	15.13 0.90 0.00	15.41 0.93 0.00	18.44 1.11 0.00	21.24 1.26 0.00	22.14 1.33 0.00	24.33 1.51 0.00	27.85 1.77 0.00	28.88 1.84 0.00	30.20 1.92 0.00	30.06 1.94 0.00	29.56 1.88 0.00	28.25 1.75 0.00	29.05 1.80 0.00	29.13 1.80 0.00	27.21 1.64 0.00	32.71 1.94 0.00	26.27 1.56 0.00	25.76 1.59 0.00	26.47 1.64 0.00	20.26 1.25 0.00
DUNKIRK___1 23563	20.75 0.17 -1.58	18.90 0.10 -1.44	16.94 0.13 -1.93	16.18 0.09 -1.81	16.19 0.13 -1.83	16.58 0.13 -1.97	18.81 0.21 -1.27	20.87 0.04 -0.85	22.07 -0.17 -1.43	28.89 0.07 -6.00	32.27 0.42 -5.78	31.84 0.41 -4.39	38.25 0.54 -9.44	38.52 0.56 -9.84	38.27 0.64 -9.96	35.50 0.77 -8.23	38.55 0.71 -10.59	38.54 0.68 -10.53	28.00 0.41 -2.01	33.01 0.31 -1.93	27.19 0.32 -2.16	25.82 0.31 -1.35	26.07 0.35 -0.89	20.89 0.08 -1.81
DUNKIRK___2 23564	20.75 0.17 -1.58	18.90 0.10 -1.44	16.94 0.13 -1.93	16.18 0.09 -1.81	16.19 0.13 -1.83	16.58 0.13 -1.97	18.81 0.21 -1.27	20.87 0.04 -0.85	22.07 -0.17 -1.43	28.89 0.07 -6.00	32.27 0.42 -5.78	31.84 0.41 -4.39	38.25 0.54 -9.44	38.52 0.56 -9.84	38.27 0.64 -9.96	35.50 0.77 -8.23	38.55 0.71 -10.59	38.54 0.68 -10.53	28.00 0.41 -2.01	33.01 0.31 -1.93	27.19 0.32 -2.16	25.82 0.31 -1.35	26.07 0.35 -0.89	20.89 0.08 -1.81
DUNKIRK___3 23565	20.66 0.08 -1.58	18.81 0.02 -1.44	16.86 0.06 -1.93	16.11 0.01 -1.81	16.10 0.04 -1.83	16.49 0.04 -1.97	18.72 0.12 -1.27	20.73 -0.10 -0.85	21.90 -0.33 -1.43	28.90 -0.11 -6.19	32.24 0.18 -5.99	31.77 0.19 -4.54	38.35 0.28 -9.79	38.63 0.31 -10.20	38.38 0.39 -10.31	35.52 0.53 -8.49	38.67 0.46 -10.95	38.65 0.44 -10.89	27.77 0.18 -2.02	32.73 0.03 -1.93	26.99 0.12 -2.16	25.63 0.12 -1.35	25.90 0.18 -0.89	20.79 -0.02 -1.81
DUNKIRK___4 23566	20.66 0.08 -1.58	18.81 0.02 -1.44	16.86 0.06 -1.93	16.11 0.01 -1.81	16.10 0.04 -1.83	16.49 0.04 -1.97	18.72 0.12 -1.27	20.73 -0.10 -0.85	21.90 -0.33 -1.43	28.90 -0.11 -6.19	32.24 0.18 -5.99	31.77 0.19 -4.54	38.35 0.28 -9.79	38.63 0.31 -10.20	38.38 0.39 -10.31	35.52 0.53 -8.49	38.67 0.46 -10.95	38.65 0.44 -10.89	27.77 0.18 -2.02	32.73 0.03 -1.93	26.99 0.12 -2.16	25.63 0.12 -1.35	25.90 0.18 -0.89	20.79 -0.02 -1.81

EAST HAMPTON___GT 23717	31.37 3.50 -8.87	28.37 2.91 -8.11	28.01 2.29 -10.85	26.57 2.13 -10.16	26.62 2.13 -10.25	27.77 2.25 -11.04	26.95 2.48 -7.15	27.91 3.14 -4.80	32.61 3.79 -8.02	35.25 4.70 -7.72	36.21 5.92 -4.22	37.73 6.46 -4.23	39.12 6.95 -3.89	40.25 7.06 -5.07	42.95 7.03 -8.23	42.94 6.84 -9.60	43.22 6.76 -9.21	42.71 6.42 -8.96	42.89 6.01 -11.31	49.09 7.48 -10.84	42.61 5.78 -12.11	37.38 5.65 -7.56	35.06 5.24 -4.98	32.88 3.73 -10.15
EAST RIVER___6 23660	29.62 1.75 -8.87	26.98 1.53 -8.10	26.98 1.26 -10.85	25.68 1.24 -10.15	25.73 1.25 -10.25	26.81 1.29 -11.04	26.07 1.59 -7.14	26.65 1.88 -4.80	30.90 2.08 -8.02	32.78 2.24 -7.72	33.08 2.79 -4.22	34.10 2.84 -4.22	35.06 2.91 -3.88	36.10 2.92 -5.06	37.37 2.91 -6.79	38.86 2.78 -9.58	39.23 2.78 -9.19	39.03 2.76 -8.95	39.41 2.53 -11.31	44.49 2.89 -10.83	39.12 2.30 -12.11	34.23 2.51 -7.55	32.60 2.78 -4.98	31.11 1.96 -10.14
EAST RIVER___7 23524	29.62 1.75 -8.87	26.98 1.53 -8.10	26.98 1.26 -10.85	25.68 1.24 -10.15	25.73 1.25 -10.25	26.81 1.29 -11.04	26.07 1.59 -7.14	26.65 1.88 -4.80	30.90 2.08 -8.02	32.78 2.24 -7.72	33.08 2.79 -4.22	34.10 2.84 -4.22	35.06 2.91 -3.88	36.10 2.92 -5.06	37.37 2.91 -6.79	38.86 2.78 -9.58	39.23 2.78 -9.19	39.03 2.76 -8.95	39.41 2.53 -11.31	44.49 2.89 -10.83	39.12 2.30 -12.11	34.23 2.51 -7.55	32.60 2.78 -4.98	31.11 1.96 -10.14
EAST_HAMPTON___DIESEL 23722	31.37 3.50 -8.87	28.37 2.91 -8.11	28.01 2.29 -10.85	26.55 2.11 -10.16	26.62 2.13 -10.25	27.75 2.23 -11.04	26.95 2.48 -7.15	27.91 3.14 -4.80	32.59 3.77 -8.02	35.25 4.70 -7.72	36.21 5.92 -4.22	37.70 6.43 -4.23	39.09 6.93 -3.89	40.22 7.03 -5.07	42.92 7.00 -8.23	42.92 6.81 -9.60	43.22 6.76 -9.21	42.71 6.42 -8.96	42.87 5.98 -11.31	49.05 7.44 -10.84	42.61 5.78 -12.11	37.35 5.63 -7.56	35.06 5.24 -4.98	32.86 3.71 -10.15
EAST_RIVER___1 323558	29.60 1.73 -8.87	26.96 1.51 -8.10	26.97 1.25 -10.85	25.67 1.23 -10.15	25.72 1.24 -10.25	26.80 1.27 -11.04	26.05 1.58 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.78 2.24 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.06 2.91 -3.88	36.08 2.90 -5.06	37.37 2.91 -6.79	38.83 2.76 -9.58	39.20 2.75 -9.19	39.03 2.76 -8.95	39.41 2.53 -11.31	44.52 2.92 -10.83	39.14 2.32 -12.11	34.23 2.51 -7.55	32.60 2.78 -4.98	31.09 1.94 -10.14
EAST_RIVER___2 323559	29.62 1.75 -8.87	26.98 1.53 -8.10	26.98 1.26 -10.85	25.68 1.24 -10.15	25.73 1.25 -10.25	26.81 1.29 -11.04	26.07 1.59 -7.14	26.65 1.88 -4.80	30.90 2.08 -8.02	32.78 2.24 -7.72	33.08 2.79 -4.22	34.10 2.84 -4.22	35.06 2.91 -3.88	36.10 2.92 -5.06	37.37 2.91 -6.79	38.86 2.78 -9.58	39.23 2.78 -9.19	39.03 2.76 -8.95	39.41 2.53 -11.31	44.49 2.89 -10.83	39.12 2.30 -12.11	34.23 2.51 -7.55	32.60 2.78 -4.98	31.11 1.96 -10.14
EAST___DELAWARE_HYD 23607	27.99 1.04 -7.94	25.53 0.92 -7.26	25.34 0.76 -9.71	24.10 0.73 -9.09	24.15 0.74 -9.18	25.12 0.75 -9.88	24.66 0.94 -6.40	25.33 1.06 -4.29	29.36 1.37 -7.18	31.31 1.57 -6.91	31.88 2.04 -3.77	32.82 2.00 -3.78	33.87 2.12 -3.47	34.85 2.19 -4.53	36.00 2.24 -6.08	37.22 2.15 -8.58	37.67 2.18 -8.23	37.50 2.16 -8.01	37.77 2.07 -10.12	43.08 2.61 -9.69	37.56 2.00 -10.84	32.82 1.89 -6.76	31.21 1.91 -4.46	29.29 1.20 -9.08
ELEC_TRO_TEK 24086	29.53 1.65 -8.87	26.83 1.37 -8.11	26.81 1.09 -10.85	25.46 1.01 -10.16	25.51 1.03 -10.25	26.61 1.09 -11.04	25.76 1.28 -7.15	26.34 1.56 -4.80	30.61 1.79 -8.02	32.78 2.24 -7.72	33.18 2.89 -4.22	34.38 3.11 -4.23	35.36 3.19 -3.89	36.40 3.20 -5.07	39.04 3.13 -8.23	39.12 3.02 -9.60	39.54 3.08 -9.21	39.35 3.06 -8.96	39.70 2.81 -11.31	44.93 3.32 -10.84	39.47 2.65 -12.11	34.48 2.75 -7.56	32.48 2.66 -4.98	31.00 1.84 -10.15
ELLENBURG_WT_PWR 323604	18.41 -0.59 0.00	16.85 -0.50 0.00	14.45 -0.42 0.00	13.93 -0.36 0.00	13.88 -0.36 0.00	14.12 -0.36 0.00	16.93 -0.40 0.00	19.62 -0.36 0.00	20.35 -0.46 0.00	22.30 -0.52 0.00	25.29 -0.78 0.00	26.31 -0.73 0.00	27.51 -0.76 0.00	27.30 -0.82 0.00	26.88 -0.80 0.00	25.68 -0.82 0.00	26.46 -0.79 0.00	26.53 -0.79 0.00	24.81 -0.77 0.00	29.88 -0.89 0.00	23.87 -0.84 0.00	22.65 -0.87 0.65	23.97 -0.87 0.00	18.51 -0.49 0.00
EMPIRE_CC_1 323656	30.42 1.23 -10.18	27.77 1.11 -9.30	28.26 0.94 -12.46	26.84 0.90 -11.66	26.90 0.90 -11.77	28.07 0.91 -12.67	26.66 1.13 -8.20	26.75 1.26 -5.51	31.40 1.39 -9.20	33.24 1.55 -8.86	32.40 1.49 -4.84	33.43 1.54 -4.84	34.34 1.61 -4.45	35.53 1.60 -5.81	37.05 1.58 -7.79	39.03 1.54 -11.00	39.39 1.58 -10.56	39.18 1.58 -10.28	40.04 1.48 -12.98	44.95 1.75 -12.43	40.07 1.46 -13.90	34.22 1.38 -8.67	31.97 1.41 -5.72	31.60 0.95 -11.65
EMPIRE_CC_2 323658	30.42 1.23 -10.18	27.77 1.11 -9.30	28.26 0.94 -12.46	26.84 0.90 -11.66	26.90 0.90 -11.77	28.07 0.91 -12.67	26.66 1.13 -8.20	26.75 1.26 -5.51	31.40 1.39 -9.20	33.24 1.55 -8.86	32.40 1.49 -4.84	33.43 1.54 -4.84	34.34 1.61 -4.45	35.53 1.60 -5.81	37.05 1.58 -7.79	39.03 1.54 -11.00	39.39 1.58 -10.56	39.18 1.58 -10.28	40.04 1.48 -12.98	44.95 1.75 -12.43	40.07 1.46 -13.90	34.22 1.38 -8.67	31.97 1.41 -5.72	31.60 0.95 -11.65
ERIE_WT_PWR 323693	20.58 0.08 -1.50	18.72 0.00 -1.37	16.74 0.03 -1.84	15.99 -0.01 -1.72	15.97 0.00 -1.73	16.37 0.01 -1.87	18.61 0.07 -1.21	20.57 -0.22 -0.81	21.60 -0.56 -1.36	28.61 -0.32 -6.10	31.98 -0.03 -5.93	31.50 -0.03 -4.49	38.09 0.09 -9.73	38.36 0.11 -10.13	38.10 0.20 -10.22	35.23 0.34 -8.39	38.37 0.27 -10.84	38.38 0.27 -10.78	27.49 0.00 -1.91	32.35 -0.25 -1.83	26.66 -0.10 -2.05	25.37 -0.07 -1.28	25.75 0.07 -0.84	20.65 -0.08 -1.72
E_CANADA_CAP_HY 24051	32.81 0.95 -12.86	29.92 0.82 -11.75	31.26 0.65 -15.73	29.62 0.61 -14.73	29.68 0.58 -14.86	31.11 0.62 -16.01	28.57 0.88 -10.36	27.79 0.86 -6.95	33.43 1.00 -11.63	35.18 1.16 -11.19	33.59 1.41 -6.11	34.70 1.54 -6.12	35.45 1.55 -5.62	37.06 1.60 -7.34	39.07 1.55 -9.84	41.90 1.51 -13.89	42.17 1.58 -13.33	41.91 1.61 -12.98	43.45 1.48 -16.40	48.38 1.91 -15.70	43.78 1.51 -17.56	36.52 1.40 -10.96	33.32 1.27 -7.22	34.76 1.04 -14.71
E_CANADA_MHWK_HY 24050	20.20 1.20 0.00	18.43 1.08 0.00	15.81 0.94 0.00	15.18 0.90 0.00	15.13 0.90 0.00	15.41 0.93 0.00	18.44 1.11 0.00	21.24 1.26 0.00	22.14 1.33 0.00	24.33 1.51 0.00	27.85 1.77 0.00	28.88 1.84 0.00	30.20 1.92 0.00	30.06 1.94 0.00	29.56 1.88 0.00	28.25 1.75 0.00	29.05 1.80 0.00	29.13 1.80 0.00	27.21 1.64 0.00	32.71 1.94 0.00	26.27 1.56 0.00	25.76 1.59 0.00	26.47 1.64 0.00	20.26 1.25 0.00
E_FISHKILL___LBMP 23776	29.65 1.54 -9.11	27.03 1.35 -8.33	27.15 1.13 -11.15	25.80 1.08 -10.43	25.87 1.11 -10.53	26.96 1.13 -11.34	26.06 1.39 -7.34	26.52 1.62 -4.93	30.85 1.81 -8.24	32.77 2.01 -7.93	32.88 2.48 -4.33	33.92 2.54 -4.33	34.89 2.63 -3.98	35.96 2.64 -5.20	37.28 2.63 -6.97	38.86 2.52 -9.84	39.24 2.54 -9.45	39.06 2.54 -9.19	39.52 2.33 -11.62	44.66 2.77 -11.12	39.35 2.20 -12.44	34.18 2.25 -7.76	32.36 2.41 -5.12	31.08 1.65 -10.42
FAR ROCKAWAY___4 23548	29.62 1.75 -8.87	26.90 1.44 -8.11	26.85 1.13 -10.85	25.50 1.06 -10.16	25.55 1.07 -10.25	26.66 1.13 -11.04	25.78 1.30 -7.15	26.39 1.62 -4.80	30.72 1.89 -8.02	32.92 2.37 -7.72	33.39 3.10 -4.22	34.60 3.33 -4.23	35.64 3.48 -3.89	36.71 3.51 -5.07	39.35 3.43 -8.23	39.44 3.34 -9.60	39.81 3.35 -9.21	39.59 3.31 -8.96	39.95 3.07 -11.31	45.27 3.66 -10.84	39.72 2.89 -12.11	34.69 2.97 -7.56	32.65 2.83 -4.98	31.11 1.96 -10.15

FARRAGUT___LBMP 323566	29.58 1.71 -8.87	26.95 1.49 -8.10	26.95 1.23 -10.85	25.65 1.21 -10.15	25.71 1.22 -10.25	26.78 1.26 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.84 2.02 -8.02	32.74 2.19 -7.72	33.03 2.74 -4.22	34.05 2.79 -4.22	35.01 2.85 -3.88	36.05 2.87 -5.06	37.32 2.85 -6.79	38.81 2.73 -9.58	39.17 2.73 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.46 2.86 -10.83	39.09 2.27 -12.11	34.21 2.49 -7.55	32.57 2.76 -4.98	31.07 1.92 -10.14
FENNER___WINDPWR 24204	19.96 0.36 -0.60	18.21 0.31 -0.54	15.84 0.24 -0.73	15.18 0.21 -0.68	15.12 0.20 -0.69	15.44 0.22 -0.74	18.10 0.29 -0.48	20.58 0.28 -0.32	21.70 0.35 -0.54	23.78 0.43 -0.52	26.96 0.60 -0.28	27.92 0.59 -0.28	29.16 0.62 -0.26	29.10 0.65 -0.34	28.74 0.61 -0.46	27.75 0.61 -0.64	28.50 0.63 -0.62	28.55 0.63 -0.60	26.89 0.56 -0.76	32.23 0.74 -0.73	26.12 0.59 -0.81	25.25 0.58 -0.51	25.69 0.52 -0.33	20.01 0.32 -0.68
FIBERTEK___ENERGY 23856	20.27 0.38 -0.89	18.47 0.31 -0.81	16.16 0.21 -1.08	15.48 0.19 -1.02	15.43 0.17 -1.02	15.78 0.19 -1.10	18.30 0.26 -0.71	20.60 0.14 -0.48	21.84 0.23 -0.80	23.98 0.39 -0.77	27.07 0.57 -0.42	28.03 0.57 -0.42	29.28 0.62 -0.39	29.27 0.65 -0.51	29.00 0.64 -0.68	28.12 0.66 -0.96	28.86 0.68 -0.92	28.90 0.68 -0.89	27.34 0.64 -1.13	32.62 0.77 -1.08	26.56 0.64 -1.21	25.50 0.58 -0.76	25.86 0.52 -0.50	20.34 0.32 -1.01
FITZPATRICK____ 23598	19.30 -0.27 -0.56	17.62 -0.24 -0.51	15.33 -0.22 -0.69	14.70 -0.23 -0.64	14.65 -0.23 -0.65	14.95 -0.23 -0.70	17.52 -0.26 -0.45	19.90 -0.38 -0.30	20.94 -0.37 -0.51	22.95 -0.37 -0.49	25.97 -0.37 -0.27	26.90 -0.40 -0.27	28.10 -0.42 -0.25	28.04 -0.39 -0.32	27.72 -0.39 -0.43	26.76 -0.35 -0.61	27.46 -0.38 -0.58	27.54 -0.36 -0.57	25.93 -0.36 -0.72	31.02 -0.43 -0.69	25.16 -0.32 -0.77	24.31 -0.34 -0.48	24.80 -0.35 -0.32	19.36 -0.28 -0.64
FORT ORANGE____ 23900	30.52 1.22 -10.30	27.86 1.09 -9.41	28.39 0.92 -12.60	26.96 0.89 -11.79	27.02 0.88 -11.90	28.20 0.90 -12.82	26.74 1.11 -8.30	26.77 1.22 -5.57	31.49 1.37 -9.31	33.32 1.53 -8.96	32.69 1.72 -4.90	33.75 1.81 -4.90	34.67 1.89 -4.50	35.88 1.88 -5.88	37.45 1.88 -7.88	39.45 1.83 -11.12	39.79 1.85 -10.68	39.58 1.86 -10.39	40.44 1.74 -13.13	45.40 2.06 -12.57	40.46 1.68 -14.06	34.56 1.62 -8.77	32.28 1.66 -5.78	31.97 1.18 -11.78
FORT_DRUM_COGEN 23780	19.38 0.00 -0.38	17.67 -0.03 -0.35	15.28 -0.06 -0.47	14.65 -0.07 -0.44	14.59 -0.08 -0.44	14.90 -0.06 -0.47	17.65 0.02 -0.31	20.21 0.02 -0.21	21.34 0.19 -0.34	23.25 0.09 -0.33	26.04 -0.21 -0.18	27.01 -0.22 -0.18	28.19 -0.25 -0.17	28.05 -0.28 -0.22	27.58 -0.39 -0.29	26.46 -0.45 -0.41	27.24 -0.41 -0.39	27.30 -0.41 -0.38	25.62 -0.43 -0.49	30.96 -0.28 -0.47	24.96 -0.27 -0.52	24.61 0.12 -0.32	25.00 -0.05 -0.21	19.40 -0.04 -0.44
FPL_FAR_ROCK_GT1 24212	29.62 1.75 -8.87	26.90 1.44 -8.11	26.85 1.13 -10.85	25.50 1.06 -10.16	25.55 1.07 -10.25	26.66 1.13 -11.04	25.78 1.30 -7.15	26.39 1.62 -4.80	30.72 1.89 -8.02	32.92 2.37 -7.72	33.39 3.10 -4.22	34.60 3.33 -4.23	35.64 3.48 -3.89	36.71 3.51 -5.07	39.35 3.43 -8.23	39.44 3.34 -9.60	39.81 3.35 -9.21	39.59 3.31 -8.96	39.95 3.07 -11.31	45.27 3.66 -10.84	39.72 2.89 -12.11	34.69 2.97 -7.56	32.65 2.83 -4.98	31.11 1.96 -10.15
FPL_FAR_ROCK_GT2 23815	29.62 1.75 -8.87	26.90 1.44 -8.11	26.85 1.13 -10.85	25.50 1.06 -10.16	25.55 1.07 -10.25	26.66 1.13 -11.04	25.78 1.30 -7.15	26.39 1.62 -4.80	30.72 1.89 -8.02	32.92 2.37 -7.72	33.39 3.10 -4.22	34.60 3.33 -4.23	35.64 3.48 -3.89	36.71 3.51 -5.07	39.35 3.43 -8.23	39.44 3.34 -9.60	39.81 3.35 -9.21	39.59 3.31 -8.96	39.95 3.07 -11.31	45.27 3.66 -10.84	39.72 2.89 -12.11	34.69 2.97 -7.56	32.65 2.83 -4.98	31.11 1.96 -10.15
FRANKLIN_FALL_HYD 24054	18.36 -0.65 0.00	16.78 -0.57 0.00	14.39 -0.48 0.00	13.87 -0.41 0.00	13.83 -0.40 0.00	14.08 -0.41 0.00	16.91 -0.42 0.00	19.62 -0.36 0.00	20.35 -0.46 0.00	22.26 -0.57 0.00	25.19 -0.89 0.00	26.23 -0.81 0.00	27.40 -0.88 0.00	27.16 -0.96 0.00	26.69 -1.00 0.00	25.46 -1.03 0.00	26.25 -1.01 0.00	26.31 -1.01 0.00	24.60 -0.97 0.00	29.66 -1.11 0.00	23.65 -1.06 0.00	22.43 -1.09 0.65	23.77 -1.07 0.00	18.44 -0.57 0.00
FREEPORT_EQUS_GT1 23764	29.76 1.88 -8.87	27.00 1.54 -8.11	26.96 1.23 -10.85	25.60 1.16 -10.16	25.65 1.17 -10.25	26.76 1.23 -11.04	25.90 1.42 -7.15	26.51 1.74 -4.80	30.74 1.91 -8.02	32.94 2.40 -7.72	33.39 3.10 -4.22	34.65 3.38 -4.23	35.67 3.51 -3.89	36.71 3.51 -5.07	39.37 3.46 -8.23	39.42 3.31 -9.60	39.84 3.38 -9.21	39.65 3.36 -8.96	39.98 3.09 -11.31	45.27 3.66 -10.84	39.74 2.91 -12.11	34.72 3.00 -7.56	32.67 2.85 -4.98	31.17 2.01 -10.15
FREEPORT___CT2 23818	29.76 1.88 -8.87	27.00 1.54 -8.11	26.96 1.23 -10.85	25.60 1.16 -10.16	25.65 1.17 -10.25	26.76 1.23 -11.04	25.90 1.42 -7.15	26.51 1.74 -4.80	30.74 1.91 -8.02	32.94 2.40 -7.72	33.39 3.10 -4.22	34.65 3.38 -4.23	35.67 3.51 -3.89	36.71 3.51 -5.07	39.37 3.46 -8.23	39.42 3.31 -9.60	39.84 3.38 -9.21	39.65 3.36 -8.96	39.98 3.09 -11.31	45.27 3.66 -10.84	39.74 2.91 -12.11	34.72 3.00 -7.56	32.67 2.85 -4.98	31.17 2.01 -10.15
FULTON COGEN____ 23766	19.86 0.15 -0.71	18.12 0.12 -0.65	15.80 0.06 -0.87	15.14 0.04 -0.81	15.08 0.03 -0.82	15.41 0.04 -0.88	17.97 0.07 -0.57	20.34 -0.02 -0.38	21.49 0.04 -0.64	23.58 0.14 -0.62	26.64 0.23 -0.34	27.60 0.22 -0.34	28.84 0.25 -0.31	28.78 0.25 -0.41	28.47 0.25 -0.54	27.53 0.26 -0.77	28.26 0.27 -0.74	28.32 0.27 -0.72	26.73 0.26 -0.91	31.94 0.31 -0.87	25.95 0.27 -0.97	25.01 0.24 -0.61	25.43 0.20 -0.40	19.91 0.10 -0.81
FULTON___LFGE 323630	33.82 2.58 -12.23	30.78 2.25 -11.18	31.68 1.84 -14.96	30.05 1.76 -14.01	30.05 1.68 -14.14	31.45 1.74 -15.22	29.56 2.37 -9.85	28.95 2.36 -6.61	34.42 2.56 -11.06	36.44 2.97 -10.65	35.36 3.47 -5.82	36.62 3.76 -5.82	37.50 3.87 -5.35	39.01 3.91 -6.98	40.92 3.88 -9.36	43.45 3.74 -13.21	43.83 3.90 -12.68	43.58 3.91 -12.34	44.78 3.61 -15.60	50.26 4.55 -14.93	45.05 3.63 -16.70	37.99 3.41 -10.42	34.91 3.21 -6.87	35.77 2.77 -13.99
G.F.CEMENT___DRP 24184	31.66 1.90 -10.75	28.86 1.68 -9.83	29.44 1.41 -13.16	27.94 1.34 -12.31	27.98 1.32 -12.43	29.22 1.35 -13.38	27.74 1.75 -8.66	27.67 1.88 -5.81	32.57 2.04 -9.72	34.47 2.28 -9.36	33.66 2.48 -5.11	34.81 2.65 -5.11	35.78 2.80 -4.70	37.04 2.78 -6.14	38.54 2.63 -8.23	40.63 2.52 -11.61	41.24 2.83 -11.15	41.02 2.84 -10.85	42.02 2.74 -13.71	47.22 3.32 -13.13	42.14 2.74 -14.68	35.89 2.56 -9.16	33.33 2.46 -6.04	33.19 1.88 -12.30
GARDENVILLE___LBMP 24039	20.52 0.02 -1.50	18.67 -0.05 -1.37	16.69 -0.01 -1.83	15.94 -0.06 -1.72	15.92 -0.04 -1.73	16.32 0.03 -1.87	18.57 0.03 -1.21	20.51 -0.28 -0.81	21.54 -0.62 -1.35	29.66 -0.41 -7.25	33.12 -0.13 -7.18	32.32 -0.11 -5.39	40.17 0.00 -11.89	40.46 0.00 -12.34	40.15 0.08 -12.39	36.74 0.24 -10.00	40.47 0.16 -13.05	40.48 0.16 -12.99	27.36 -0.13 -1.91	32.23 -0.37 -1.83	26.56 -0.20 -2.05	25.27 -0.17 -1.28	25.65 -0.02 -0.84	20.57 -0.15 -1.71
GENERAL___MILLS 23808	20.58 0.08 -1.50	18.72 0.00 -1.37	16.74 0.03 -1.84	15.97 -0.03 -1.72	15.97 0.00 -1.73	16.35 0.00 -1.87	18.61 0.07 -1.21	20.55 -0.24 -0.81	21.60 -0.56 -1.36	28.59 -0.34 -6.10	31.95 -0.05 -5.93	31.50 -0.03 -4.49	38.09 0.09 -9.73	38.33 0.08 -10.13	38.07 0.17 -10.22	35.20 0.32 -8.39	38.34 0.24 -10.84	38.35 0.25 -10.78	27.46 -0.03 -1.91	32.35 -0.25 -1.83	26.64 -0.12 -2.05	25.35 -0.10 -1.28	25.73 0.05 -0.84	20.63 -0.09 -1.72

GE_PLASTICS___DRP 24183	30.55 1.18 -10.37	27.90 1.08 -9.47	28.48 0.92 -12.68	27.04 0.89 -11.87	27.10 0.88 -11.98	28.29 0.90 -12.90	26.76 1.07 -8.35	26.76 1.18 -5.61	31.51 1.33 -9.37	33.33 1.48 -9.02	32.70 1.69 -4.93	33.73 1.76 -4.93	34.64 1.84 -4.53	35.89 1.86 -5.92	37.44 1.83 -7.93	39.47 1.78 -11.20	39.80 1.80 -10.75	39.59 1.80 -10.46	40.45 1.66 -13.22	45.42 2.00 -12.66	40.50 1.63 -14.16	34.57 1.57 -8.83	32.30 1.64 -5.82	32.02 1.16 -11.86
GILBOA___1 23756	28.27 0.99 -8.28	25.87 0.95 -7.57	25.87 0.86 -10.13	24.60 0.83 -9.49	24.63 0.83 -9.57	25.65 0.85 -10.31	24.90 0.90 -6.67	25.48 1.02 -4.48	29.44 1.14 -7.49	31.31 1.28 -7.21	31.55 1.54 -3.94	32.58 1.60 -3.94	33.56 1.67 -3.62	34.50 1.66 -4.73	35.68 1.66 -6.34	37.03 1.59 -8.95	37.45 1.61 -8.59	37.30 1.61 -8.36	37.62 1.48 -10.56	42.63 1.75 -10.11	37.46 1.43 -11.31	32.65 1.43 -7.06	30.98 1.49 -4.65	29.49 1.01 -9.48
GILBOA___2 23757	28.27 0.99 -8.28	25.87 0.95 -7.57	25.87 0.86 -10.13	24.60 0.83 -9.49	24.63 0.83 -9.57	25.65 0.85 -10.31	24.90 0.90 -6.67	25.48 1.02 -4.48	29.44 1.14 -7.49	31.31 1.28 -7.21	31.55 1.54 -3.94	32.58 1.60 -3.94	33.56 1.67 -3.62	34.50 1.66 -4.73	35.68 1.66 -6.34	37.03 1.59 -8.95	37.45 1.61 -8.59	37.30 1.61 -8.36	37.62 1.48 -10.56	42.63 1.75 -10.11	37.46 1.43 -11.31	32.65 1.43 -7.06	30.98 1.49 -4.65	29.49 1.01 -9.48
GILBOA___3 23758	28.27 0.99 -8.28	25.87 0.95 -7.57	25.87 0.86 -10.13	24.60 0.83 -9.49	24.63 0.83 -9.57	25.65 0.85 -10.31	24.90 0.90 -6.67	25.48 1.02 -4.48	29.44 1.14 -7.49	31.31 1.28 -7.21	31.55 1.54 -3.94	32.58 1.60 -3.94	33.56 1.67 -3.62	34.50 1.66 -4.73	35.68 1.66 -6.34	37.03 1.59 -8.95	37.45 1.61 -8.59	37.30 1.61 -8.36	37.62 1.48 -10.56	42.63 1.75 -10.11	37.46 1.43 -11.31	32.65 1.43 -7.06	30.98 1.49 -4.65	29.49 1.01 -9.48
GILBOA___4 23759	28.27 0.99 -8.28	25.87 0.95 -7.57	25.87 0.86 -10.13	24.60 0.83 -9.49	24.63 0.83 -9.57	25.65 0.85 -10.31	24.90 0.90 -6.67	25.48 1.02 -4.48	29.44 1.14 -7.49	31.31 1.28 -7.21	31.55 1.54 -3.94	32.58 1.60 -3.94	33.56 1.67 -3.62	34.50 1.66 -4.73	35.68 1.66 -6.34	37.03 1.59 -8.95	37.45 1.61 -8.59	37.30 1.61 -8.36	37.62 1.48 -10.56	42.63 1.75 -10.11	37.46 1.43 -11.31	32.65 1.43 -7.06	30.98 1.49 -4.65	29.49 1.01 -9.48
GILBOA____ 23599	28.27 0.99 -8.28	25.87 0.95 -7.57	25.87 0.86 -10.13	24.60 0.83 -9.49	24.63 0.83 -9.57	25.65 0.85 -10.31	24.90 0.90 -6.67	25.48 1.02 -4.48	29.44 1.14 -7.49	31.31 1.28 -7.21	31.55 1.54 -3.94	32.58 1.60 -3.94	33.56 1.67 -3.62	34.50 1.66 -4.73	35.68 1.66 -6.34	37.03 1.59 -8.95	37.45 1.61 -8.59	37.30 1.61 -8.36	37.62 1.48 -10.56	42.63 1.75 -10.11	37.46 1.43 -11.31	32.65 1.43 -7.06	30.98 1.49 -4.65	29.49 1.01 -9.48
GINNA____ 23603	19.12 -0.97 -1.09	17.41 -0.94 -0.99	15.38 -0.82 -1.33	14.70 -0.83 -1.25	14.66 -0.83 -1.26	15.03 -0.81 -1.35	17.36 -0.85 -0.88	19.19 -1.38 -0.59	20.37 -1.42 -0.98	22.04 -1.44 -0.65	24.83 -1.43 -0.19	25.89 -1.43 -0.28	26.75 -1.44 0.09	26.76 -1.41 -0.05	26.60 -1.36 -0.27	26.04 -1.22 -0.76	26.53 -1.28 -0.55	26.57 -1.28 -0.52	25.68 -1.28 -1.39	30.59 -1.51 -1.33	24.99 -1.21 -1.49	23.86 -1.23 -0.93	24.21 -1.24 -0.61	19.26 -0.99 -1.24
GLEN PARK____ 23778	19.50 0.10 -0.40	17.77 0.05 -0.37	15.38 0.01 -0.49	14.73 -0.01 -0.46	14.67 -0.03 -0.46	15.00 0.01 -0.50	17.77 0.12 -0.32	20.32 0.12 -0.22	21.48 0.31 -0.36	23.40 0.23 -0.35	26.29 0.03 -0.19	27.23 0.00 -0.19	28.42 -0.03 -0.18	28.29 -0.06 -0.23	27.82 -0.17 -0.31	26.69 -0.24 -0.43	27.51 -0.16 -0.42	27.57 -0.16 -0.40	25.88 -0.21 -0.51	31.26 0.00 -0.49	25.21 -0.05 -0.55	24.80 0.29 -0.34	25.16 0.10 -0.23	19.52 0.06 -0.46
GLENWOOD_IC_1_G5 23712	29.68 1.81 -8.87	26.98 1.53 -8.11	26.96 1.23 -10.85	25.61 1.17 -10.16	25.68 1.20 -10.25	26.76 1.23 -11.04	25.97 1.49 -7.15	26.55 1.78 -4.80	30.72 1.89 -8.02	32.78 2.24 -7.72	33.16 2.87 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	39.01 3.10 -8.23	39.10 2.99 -9.60	39.49 3.03 -9.21	39.29 3.01 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.42 2.59 -12.11	34.41 2.68 -7.56	32.50 2.68 -4.98	31.04 1.88 -10.15
GLENWOOD_IC_2_G1 23688	29.60 1.73 -8.87	26.93 1.47 -8.11	26.93 1.20 -10.85	25.60 1.16 -10.16	25.65 1.17 -10.25	26.73 1.20 -11.04	25.95 1.47 -7.15	26.51 1.74 -4.80	30.78 1.96 -8.02	32.83 2.28 -7.72	33.16 2.87 -4.22	34.27 3.00 -4.23	35.27 3.11 -3.89	36.31 3.12 -5.07	39.01 3.10 -8.23	39.07 2.97 -9.60	39.46 3.00 -9.21	39.26 2.98 -8.96	39.62 2.74 -11.31	44.84 3.23 -10.84	39.40 2.57 -12.11	34.38 2.66 -7.56	32.55 2.73 -4.98	31.05 1.90 -10.15
GLENWOOD_IC_3_G1 23689	29.60 1.73 -8.87	26.93 1.47 -8.11	26.93 1.20 -10.85	25.60 1.16 -10.16	25.65 1.17 -10.25	26.73 1.20 -11.04	25.95 1.47 -7.15	26.51 1.74 -4.80	30.78 1.96 -8.02	32.83 2.28 -7.72	33.16 2.87 -4.22	34.27 3.00 -4.23	35.27 3.11 -3.89	36.31 3.12 -5.07	39.01 3.10 -8.23	39.07 2.97 -9.60	39.46 3.00 -9.21	39.26 2.98 -8.96	39.62 2.74 -11.31	44.84 3.23 -10.84	39.40 2.57 -12.11	34.38 2.66 -7.56	32.55 2.73 -4.98	31.05 1.90 -10.15
GLENWOOD___4 23550	29.68 1.81 -8.87	26.98 1.53 -8.11	26.96 1.23 -10.85	25.61 1.17 -10.16	25.68 1.20 -10.25	26.76 1.23 -11.04	25.97 1.49 -7.15	26.55 1.78 -4.80	30.76 1.94 -8.02	32.83 2.28 -7.72	33.21 2.92 -4.22	34.35 3.08 -4.23	35.36 3.19 -3.89	36.40 3.20 -5.07	39.10 3.18 -8.23	39.15 3.05 -9.60	39.54 3.08 -9.21	39.37 3.09 -8.96	39.70 2.81 -11.31	44.93 3.32 -10.84	39.47 2.65 -12.11	34.45 2.73 -7.56	32.55 2.73 -4.98	31.07 1.92 -10.15
GLENWOOD___5 23614	29.68 1.81 -8.87	26.98 1.53 -8.11	26.96 1.23 -10.85	25.61 1.17 -10.16	25.68 1.20 -10.25	26.76 1.23 -11.04	25.97 1.49 -7.15	26.55 1.78 -4.80	30.76 1.94 -8.02	32.83 2.28 -7.72	33.21 2.92 -4.22	34.35 3.08 -4.23	35.36 3.19 -3.89	36.40 3.20 -5.07	39.10 3.18 -8.23	39.15 3.05 -9.60	39.54 3.08 -9.21	39.37 3.09 -8.96	39.70 2.81 -11.31	44.93 3.32 -10.84	39.47 2.65 -12.11	34.45 2.73 -7.56	32.55 2.73 -4.98	31.07 1.92 -10.15
GLOBAL GREEN_PORT_GT1 23814	31.64 3.76 -8.87	28.62 3.16 -8.11	28.21 2.48 -10.85	26.75 2.31 -10.16	26.82 2.33 -10.25	27.96 2.43 -11.04	27.16 2.69 -7.15	28.15 3.38 -4.80	32.84 4.02 -8.02	35.52 4.98 -7.72	36.52 6.23 -4.22	38.06 6.79 -4.23	39.49 7.32 -3.89	40.62 7.42 -5.07	43.36 7.45 -8.23	43.34 7.24 -9.60	43.63 7.17 -9.21	43.09 6.81 -8.96	43.23 6.34 -11.31	49.52 7.91 -10.84	42.95 6.13 -12.11	37.69 5.97 -7.56	35.41 5.59 -4.98	33.11 3.95 -10.15
GLOBE___DSASP 323697	20.09 -0.30 -1.39	18.29 -0.33 -1.27	16.32 -0.25 -1.70	15.59 -0.29 -1.60	15.57 -0.27 -1.61	15.96 -0.26 -1.73	18.19 -0.26 -1.12	19.81 -0.92 -0.75	20.63 -1.44 -1.26	21.40 -1.37 0.06	24.13 -1.22 0.72	25.46 -1.24 0.34	25.30 -1.19 1.79	25.28 -1.18 1.66	25.26 -1.08 1.34	25.34 -0.87 0.29	25.26 -0.98 1.01	25.27 -1.01 1.05	26.25 -1.10 -1.78	30.87 -1.60 -1.70	25.48 -1.14 -1.90	24.31 -1.04 -1.19	24.92 -0.70 -0.78	20.05 -0.55 -1.59
GOETHSLN___LBMP 323567	29.50 1.63 -8.87	26.88 1.42 -8.10	26.89 1.17 -10.85	25.59 1.16 -10.15	25.66 1.18 -10.25	26.72 1.20 -11.04	25.98 1.51 -7.14	26.57 1.80 -4.80	30.78 1.96 -8.02	32.67 2.12 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.43 2.71 -3.44	34.36 2.73 -3.52	34.43 2.71 -4.03	34.45 2.60 -5.35	34.45 2.59 -4.61	34.37 2.57 -4.48	34.39 2.35 -6.46	44.27 2.68 -10.83	38.95 2.13 -12.11	34.11 2.39 -7.55	32.50 2.68 -4.98	31.03 1.88 -10.14

GOODYEAR_LAKE_HYD 323669	22.81 0.93 -2.87	20.83 0.85 -2.62	19.11 0.73 -3.51	18.26 0.69 -3.29	18.24 0.68 -3.32	18.78 0.72 -3.58	20.53 0.88 -2.31	22.51 0.98 -1.55	24.52 1.12 -2.60	26.81 1.23 -2.76	29.28 1.56 -1.65	30.21 1.60 -1.57	31.66 1.64 -1.74	31.91 1.66 -2.14	32.00 1.63 -2.69	31.53 1.56 -3.47	32.37 1.64 -3.48	32.36 1.64 -3.40	30.72 1.48 -3.66	36.12 1.85 -3.51	30.09 1.46 -3.92	28.06 1.45 -2.45	27.84 1.39 -1.61	23.26 0.97 -3.29
GOUDEY___7 23579	22.58 0.66 -2.91	20.60 0.59 -2.66	18.92 0.49 -3.56	18.08 0.46 -3.34	18.05 0.46 -3.37	18.60 0.49 -3.63	20.27 0.59 -2.35	22.15 0.60 -1.58	24.06 0.62 -2.63	26.77 0.80 -3.15	29.20 1.07 -2.05	29.99 1.08 -1.87	31.87 1.16 -2.44	32.15 1.18 -2.85	32.24 1.16 -3.39	31.71 1.19 -4.01	32.64 1.17 -4.21	32.63 1.17 -4.13	30.34 1.05 -3.71	35.56 1.23 -3.56	29.73 1.04 -3.98	27.64 0.99 -2.48	27.47 0.99 -1.64	22.98 0.65 -3.33
GOUDEY___8 23580	22.56 0.65 -2.91	20.59 0.57 -2.66	18.91 0.48 -3.56	18.06 0.44 -3.34	18.04 0.44 -3.37	18.59 0.48 -3.63	20.27 0.59 -2.35	22.13 0.58 -1.58	24.06 0.62 -2.63	26.75 0.78 -3.15	29.17 1.04 -2.05	29.97 1.05 -1.87	31.84 1.13 -2.44	32.12 1.15 -2.85	32.24 1.16 -3.39	31.68 1.16 -4.01	32.64 1.17 -4.21	32.60 1.15 -4.13	30.31 1.02 -3.71	35.52 1.20 -3.56	29.70 1.01 -3.98	27.61 0.97 -2.48	27.44 0.97 -1.64	22.96 0.63 -3.33
GOWANUS_GT1_1 24077	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT1_2 24078	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT1_3 24079	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT1_4 24080	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT1_5 24084	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT1_6 24111	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT1_7 24112	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT1_8 24113	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT2_1 24114	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT2_2 24115	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT2_3 24116	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT2_4 24117	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT2_5 24118	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15

GOWANUS_GT2_6 24119	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT2_7 24120	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT2_8 24121	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT3_1 24122	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT3_2 24123	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT3_3 24124	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT3_4 24125	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT3_5 24126	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT3_6 24127	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT3_7 24128	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT3_8 24129	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT4_1 24130	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT4_2 24131	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT4_3 24132	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT4_4 24133	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT4_5 24134	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15

GOWANUS_GT4_6 24135	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT4_7 24136	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GOWANUS_GT4_8 24137	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
GREENIDGE___3 23582	21.31 0.57 -1.74	19.41 0.47 -1.59	17.34 0.34 -2.13	16.58 0.30 -1.99	16.54 0.30 -2.01	17.00 0.35 -2.17	19.22 0.48 -1.40	21.24 0.32 -0.94	22.73 0.35 -1.57	25.75 0.57 -2.36	28.73 0.91 -1.74	29.45 0.92 -1.49	31.62 0.99 -2.35	31.78 1.04 -2.62	31.66 1.05 -2.92	30.68 1.11 -3.07	31.81 1.12 -3.43	31.83 1.12 -3.38	28.79 1.00 -2.22	34.06 1.17 -2.13	28.05 0.96 -2.38	26.52 0.87 -1.48	26.63 0.82 -0.98	21.49 0.49 -1.99
GREENIDGE___4 23583	21.31 0.57 -1.74	19.41 0.47 -1.59	17.34 0.34 -2.13	16.58 0.30 -1.99	16.54 0.30 -2.01	17.00 0.35 -2.17	19.22 0.48 -1.40	21.24 0.32 -0.94	22.73 0.35 -1.57	25.75 0.57 -2.36	28.73 0.91 -1.74	29.45 0.92 -1.49	31.62 0.99 -2.35	31.78 1.04 -2.62	31.66 1.05 -2.92	30.68 1.11 -3.07	31.81 1.12 -3.43	31.83 1.12 -3.38	28.79 1.00 -2.22	34.06 1.17 -2.13	28.05 0.96 -2.38	26.52 0.87 -1.48	26.63 0.82 -0.98	21.49 0.49 -1.99
GROVEVILLE___HYD 323602	29.68 1.71 -8.96	27.05 1.51 -8.19	27.10 1.26 -10.96	25.76 1.21 -10.26	25.81 1.22 -10.36	26.88 1.25 -11.15	26.09 1.54 -7.22	26.60 1.78 -4.85	30.97 2.06 -8.10	32.93 2.30 -7.80	33.20 2.87 -4.26	34.23 2.92 -4.26	35.25 3.05 -3.92	36.30 3.07 -5.12	37.61 3.07 -6.86	39.14 2.97 -9.68	39.55 3.00 -9.29	39.35 2.98 -9.04	39.79 2.79 -11.43	45.06 3.35 -10.94	39.59 2.65 -12.24	34.41 2.61 -7.64	32.62 2.03 -5.03	31.14 1.88 -10.25
HAMPSHIRE___PAPER_HYD 323593	18.62 -0.38 0.00	17.00 -0.35 0.00	14.56 -0.31 0.00	13.98 -0.30 0.00	13.93 -0.30 0.00	14.17 -0.32 0.00	17.02 -0.31 0.00	19.68 -0.30 0.00	20.53 -0.27 0.00	22.39 -0.43 0.00	25.26 -0.81 0.00	26.23 -0.81 0.00	27.40 -0.88 0.00	27.13 -0.98 0.00	26.54 -1.14 0.00	25.28 -1.22 0.00	26.00 -1.25 0.00	26.07 -1.26 0.00	24.37 -1.20 0.00	29.51 -1.26 0.00	23.60 -1.11 0.00	23.30 -0.87 0.00	23.97 -0.87 0.00	18.63 -0.38 0.00
HARDSCRABBLE_WT_PWR 323673	19.95 0.95 0.00	18.22 0.87 0.00	15.61 0.74 0.00	15.01 0.73 0.00	14.96 0.73 0.00	15.22 0.74 0.00	18.21 0.88 0.00	21.00 1.02 0.00	21.89 1.08 0.00	24.06 1.23 0.00	27.53 1.46 0.00	28.56 1.51 0.00	29.86 1.58 0.00	29.72 1.60 0.00	29.23 1.55 0.00	27.93 1.43 0.00	28.75 1.50 0.00	28.80 1.47 0.00	26.90 1.33 0.00	32.31 1.54 0.00	25.95 1.24 0.00	25.45 1.28 0.00	26.15 1.32 0.00	20.03 1.03 0.00
HARZA MOOSE___RIVER 24016	19.31 0.15 -0.16	17.62 0.12 -0.14	15.15 0.09 -0.19	14.54 0.07 -0.18	14.49 0.07 -0.18	14.77 0.07 -0.20	17.61 0.16 -0.13	20.24 0.18 -0.09	21.22 0.27 -0.14	23.21 0.25 -0.14	26.36 0.21 -0.08	27.33 0.22 -0.08	28.57 0.23 -0.07	28.41 0.20 -0.09	27.94 0.14 -0.12	26.75 0.08 -0.17	27.53 0.11 -0.16	27.59 0.11 -0.16	25.85 0.08 -0.20	31.18 0.22 -0.19	25.05 0.12 -0.22	24.54 0.24 -0.13	25.10 0.18 -0.09	19.32 0.13 -0.18
HEMPSTEAD___ 23647	29.64 1.77 -8.87	26.91 1.46 -8.11	26.88 1.16 -10.85	25.53 1.08 -10.16	25.60 1.11 -10.25	26.68 1.16 -11.04	25.84 1.37 -7.15	26.43 1.66 -4.80	30.67 1.85 -8.02	32.85 2.30 -7.72	33.26 2.97 -4.22	34.46 3.19 -4.23	35.47 3.31 -3.89	36.51 3.32 -5.07	39.18 3.26 -8.23	39.25 3.15 -9.60	39.65 3.19 -9.21	39.45 3.17 -8.96	39.77 2.89 -11.31	45.05 3.45 -10.84	39.54 2.72 -12.11	34.55 2.83 -7.56	32.55 2.73 -4.98	31.07 1.92 -10.15
HICKLING___1 23621	22.11 0.87 -2.24	20.16 0.76 -2.04	18.22 0.61 -2.74	17.40 0.56 -2.56	17.37 0.55 -2.58	17.89 0.62 -2.78	19.91 0.78 -1.80	21.91 0.72 -1.21	23.53 0.71 -2.02	26.96 0.98 -3.16	29.83 1.38 -2.38	30.44 1.38 -2.02	33.04 1.50 -3.27	33.25 1.52 -3.62	33.23 1.55 -4.00	32.21 1.59 -4.12	33.50 1.58 -4.66	33.48 1.56 -4.59	29.80 1.38 -2.85	35.07 1.57 -2.73	29.12 1.36 -3.05	27.35 1.28 -1.90	27.33 1.24 -1.26	22.36 0.80 -2.56
HICKLING___2 23622	22.11 0.87 -2.24	20.16 0.76 -2.04	18.22 0.61 -2.74	17.40 0.56 -2.56	17.37 0.55 -2.58	17.89 0.62 -2.78	19.91 0.78 -1.80	21.91 0.72 -1.21	23.53 0.71 -2.02	26.96 0.98 -3.16	29.83 1.38 -2.38	30.44 1.38 -2.02	33.04 1.50 -3.27	33.25 1.52 -3.62	33.23 1.55 -4.00	32.21 1.59 -4.12	33.50 1.58 -4.66	33.48 1.56 -4.59	29.80 1.38 -2.85	35.07 1.57 -2.73	29.12 1.36 -3.05	27.35 1.28 -1.90	27.33 1.24 -1.26	22.36 0.80 -2.56
HIGH FALLS___HY 23754	29.66 1.88 -8.78	27.06 1.68 -8.02	27.03 1.41 -10.74	25.68 1.34 -10.05	25.70 1.32 -10.15	26.72 1.30 -10.93	26.00 1.59 -7.07	26.50 1.78 -4.75	31.03 2.29 -7.94	33.11 2.65 -7.64	33.58 3.34 -4.17	34.54 3.33 -4.18	35.73 3.62 -3.84	36.84 3.71 -5.01	38.22 3.82 -6.72	39.66 3.68 -9.48	40.01 3.65 -9.10	39.74 3.55 -8.86	40.22 3.45 -11.19	45.92 4.43 -10.72	40.11 3.41 -11.99	34.71 3.07 -7.48	32.94 3.18 -4.93	31.12 2.07 -10.04
HILLBURN___GT 23639	29.06 1.61 -8.44	26.49 1.42 -7.71	26.38 1.19 -10.32	25.10 1.16 -9.66	25.17 1.18 -9.75	26.19 1.20 -10.50	25.63 1.51 -6.80	26.28 1.74 -4.56	30.41 1.98 -7.63	32.36 2.19 -7.35	32.82 2.74 -4.01	33.84 2.79 -4.01	34.85 2.89 -3.69	35.83 2.90 -4.82	37.02 2.88 -6.46	38.39 2.78 -9.11	38.81 2.81 -8.75	38.63 2.79 -8.52	38.91 2.58 -10.76	44.12 3.05 -10.30	38.66 2.42 -11.52	33.84 2.49 -7.19	32.20 2.63 -4.74	30.47 1.81 -9.65
HISHELDN_WT_PWR 323625	20.76 0.15 -1.61	18.89 0.07 -1.47	16.92 0.07 -1.97	16.16 0.03 -1.84	16.14 0.04 -1.86	16.56 0.04 -2.00	18.76 0.14 -1.30	20.69 0.14 -0.87	21.82 -0.44 -1.46	28.32 -0.25 -5.74	31.62 0.05 -5.49	31.28 0.05 -4.18	37.34 0.14 -8.92	37.60 0.17 -9.31	37.38 0.25 -9.45	34.73 0.37 -7.86	37.66 0.33 -10.07	37.64 0.30 -10.01	27.70 0.08 -2.05	32.61 -0.12 -1.97	26.91 0.00 -2.20	25.56 0.02 -1.37	25.89 0.15 -0.90	20.85 0.00 -1.84
HOLTSVILLE_IC_1 23690	29.74 1.86 -8.87	26.95 1.49 -8.11	26.84 1.12 -10.85	25.47 1.03 -10.16	25.52 1.04 -10.25	26.64 1.12 -11.04	25.74 1.26 -7.15	26.38 1.60 -4.80	30.78 1.96 -8.02	33.08 2.53 -7.72	33.55 3.26 -4.22	34.87 3.60 -4.23	35.98 3.82 -3.89	37.02 3.82 -5.07	39.71 3.79 -8.23	39.76 3.66 -9.60	40.12 3.65 -9.21	39.86 3.58 -8.96	40.18 3.30 -11.31	45.58 3.97 -10.84	39.96 3.14 -12.11	34.94 3.21 -7.56	32.77 2.95 -4.98	31.23 2.07 -10.15

HOLTSVILLE_IC_10 23699	29.91 2.03 -8.87	27.09 1.63 -8.11	26.96 1.23 -10.85	25.57 1.13 -10.16	25.64 1.15 -10.25	26.76 1.23 -11.04	25.86 1.39 -7.15	26.51 1.74 -4.80	30.97 2.14 -8.02	33.31 2.76 -7.72	33.84 3.55 -4.22	35.16 3.89 -4.23	36.32 4.16 -3.89	37.35 4.16 -5.07	40.04 4.13 -8.23	40.10 4.00 -9.60	40.50 4.03 -9.21	40.19 3.91 -8.96	40.51 3.63 -11.31	45.98 4.37 -10.84	40.26 3.43 -12.11	35.20 3.48 -7.56	33.02 3.21 -4.98	31.41 2.26 -10.15
HOLTSVILLE_IC_2 23691	29.74 1.86 -8.87	26.95 1.49 -8.11	26.84 1.12 -10.85	25.47 1.03 -10.16	25.52 1.04 -10.25	26.64 1.12 -11.04	25.74 1.26 -7.15	26.38 1.60 -4.80	30.78 1.96 -8.02	33.08 2.53 -7.72	33.55 3.26 -4.22	34.87 3.60 -4.23	35.98 3.82 -3.89	37.02 3.82 -5.07	39.71 3.79 -8.23	39.76 3.66 -9.60	40.12 3.65 -9.21	39.86 3.58 -8.96	40.18 3.30 -11.31	45.58 3.97 -10.84	39.96 3.14 -12.11	34.94 3.21 -7.56	32.77 2.95 -4.98	31.23 2.07 -10.15
HOLTSVILLE_IC_3 23692	29.74 1.86 -8.87	26.95 1.49 -8.11	26.84 1.12 -10.85	25.47 1.03 -10.16	25.52 1.04 -10.25	26.64 1.12 -11.04	25.74 1.26 -7.15	26.38 1.60 -4.80	30.78 1.96 -8.02	33.08 2.53 -7.72	33.55 3.26 -4.22	34.87 3.60 -4.23	35.98 3.82 -3.89	37.02 3.82 -5.07	39.71 3.79 -8.23	39.76 3.66 -9.60	40.12 3.65 -9.21	39.86 3.58 -8.96	40.18 3.30 -11.31	45.58 3.97 -10.84	39.96 3.14 -12.11	34.94 3.21 -7.56	32.77 2.95 -4.98	31.23 2.07 -10.15
HOLTSVILLE_IC_4 23693	29.74 1.86 -8.87	26.95 1.49 -8.11	26.84 1.12 -10.85	25.47 1.03 -10.16	25.52 1.04 -10.25	26.64 1.12 -11.04	25.74 1.26 -7.15	26.38 1.60 -4.80	30.78 1.96 -8.02	33.08 2.53 -7.72	33.55 3.26 -4.22	34.87 3.60 -4.23	35.98 3.82 -3.89	37.02 3.82 -5.07	39.71 3.79 -8.23	39.76 3.66 -9.60	40.12 3.65 -9.21	39.86 3.58 -8.96	40.18 3.30 -11.31	45.58 3.97 -10.84	39.96 3.14 -12.11	34.94 3.21 -7.56	32.77 2.95 -4.98	31.23 2.07 -10.15
HOLTSVILLE_IC_5 23694	29.74 1.86 -8.87	26.95 1.49 -8.11	26.84 1.12 -10.85	25.47 1.03 -10.16	25.52 1.04 -10.25	26.64 1.12 -11.04	25.74 1.26 -7.15	26.38 1.60 -4.80	30.78 1.96 -8.02	33.08 2.53 -7.72	33.55 3.26 -4.22	34.87 3.60 -4.23	35.98 3.82 -3.89	37.02 3.82 -5.07	39.71 3.79 -8.23	39.76 3.66 -9.60	40.12 3.65 -9.21	39.86 3.58 -8.96	40.18 3.30 -11.31	45.58 3.97 -10.84	39.96 3.14 -12.11	34.94 3.21 -7.56	32.77 2.95 -4.98	31.23 2.07 -10.15
HOLTSVILLE_IC_6 23695	29.91 2.03 -8.87	27.09 1.63 -8.11	26.96 1.23 -10.85	25.57 1.13 -10.16	25.64 1.15 -10.25	26.76 1.23 -11.04	25.86 1.39 -7.15	26.51 1.74 -4.80	30.97 2.14 -8.02	33.31 2.76 -7.72	33.84 3.55 -4.22	35.16 3.89 -4.23	36.32 4.16 -3.89	37.35 4.16 -5.07	40.04 4.13 -8.23	40.10 4.00 -9.60	40.50 4.03 -9.21	40.19 3.91 -8.96	40.51 3.63 -11.31	45.98 4.37 -10.84	40.26 3.43 -12.11	35.20 3.48 -7.56	33.02 3.21 -4.98	31.41 2.26 -10.15
HOLTSVILLE_IC_7 23696	29.91 2.03 -8.87	27.09 1.63 -8.11	26.96 1.23 -10.85	25.57 1.13 -10.16	25.64 1.15 -10.25	26.76 1.23 -11.04	25.86 1.39 -7.15	26.51 1.74 -4.80	30.97 2.14 -8.02	33.31 2.76 -7.72	33.84 3.55 -4.22	35.16 3.89 -4.23	36.32 4.16 -3.89	37.35 4.16 -5.07	40.04 4.13 -8.23	40.10 4.00 -9.60	40.50 4.03 -9.21	40.19 3.91 -8.96	40.51 3.63 -11.31	45.98 4.37 -10.84	40.26 3.43 -12.11	35.20 3.48 -7.56	33.02 3.21 -4.98	31.41 2.26 -10.15
HOLTSVILLE_IC_8 23697	29.91 2.03 -8.87	27.09 1.63 -8.11	26.96 1.23 -10.85	25.57 1.13 -10.16	25.64 1.15 -10.25	26.76 1.23 -11.04	25.86 1.39 -7.15	26.51 1.74 -4.80	30.97 2.14 -8.02	33.31 2.76 -7.72	33.84 3.55 -4.22	35.16 3.89 -4.23	36.32 4.16 -3.89	37.35 4.16 -5.07	40.04 4.13 -8.23	40.10 4.00 -9.60	40.50 4.03 -9.21	40.19 3.91 -8.96	40.51 3.63 -11.31	45.98 4.37 -10.84	40.26 3.43 -12.11	35.20 3.48 -7.56	33.02 3.21 -4.98	31.41 2.26 -10.15
HOLTSVILLE_IC_9 23698	29.91 2.03 -8.87	27.09 1.63 -8.11	26.96 1.23 -10.85	25.57 1.13 -10.16	25.64 1.15 -10.25	26.76 1.23 -11.04	25.86 1.39 -7.15	26.51 1.74 -4.80	30.97 2.14 -8.02	33.31 2.76 -7.72	33.84 3.55 -4.22	35.16 3.89 -4.23	36.32 4.16 -3.89	37.35 4.16 -5.07	40.04 4.13 -8.23	40.10 4.00 -9.60	40.50 4.03 -9.21	40.19 3.91 -8.96	40.51 3.63 -11.31	45.98 4.37 -10.84	40.26 3.43 -12.11	35.20 3.48 -7.56	33.02 3.21 -4.98	31.41 2.26 -10.15
HOWARD_WT_PWR 323690	21.71 0.82 -1.89	19.76 0.68 -1.73	17.72 0.53 -2.32	16.94 0.49 -2.17	16.90 0.48 -2.19	17.38 0.54 -2.36	19.57 0.71 -1.52	21.56 0.56 -1.02	22.99 0.48 -1.71	26.85 0.80 -3.22	29.94 1.25 -2.61	30.43 1.24 -2.14	33.47 1.39 -3.80	33.65 1.41 -4.12	33.57 1.47 -4.43	32.30 1.54 -4.26	33.79 1.53 -5.01	33.81 1.53 -4.95	29.29 1.30 -2.41	34.53 1.45 -2.31	28.56 1.26 -2.58	26.94 1.16 -1.61	27.07 1.17 -1.06	21.87 0.70 -2.17
HQ_GEN_CEDARS 23644	18.20 -0.80 0.00	16.66 -0.69 0.00	14.29 -0.58 0.00	13.75 -0.53 0.00	13.71 -0.53 0.00	13.93 -0.55 0.00	16.69 -0.64 0.00	19.36 -0.62 0.00	20.08 -0.73 0.00	21.75 -1.07 0.00	24.35 -1.72 0.00	25.31 -1.73 0.00	26.47 -1.81 0.00	26.23 -1.88 0.00	25.72 -1.96 0.00	24.54 -1.96 0.00	25.27 -1.99 0.00	25.33 -1.99 0.00	23.73 -1.84 0.00	28.62 -2.15 0.00	22.88 -1.83 0.00	21.75 -1.76 0.65	23.07 -1.76 0.00	18.24 -0.76 0.00
HQ_GEN_CEDARS_PROXY 323590	18.20 -0.80 0.00	16.66 -0.69 0.00	14.29 -0.58 0.00	13.75 -0.53 0.00	13.71 -0.53 0.00	13.93 -0.55 0.00	16.69 -0.64 0.00	19.36 -0.62 0.00	20.08 -0.73 0.00	21.75 -1.07 0.00	24.35 -1.72 0.00	25.31 -1.73 0.00	26.47 -1.81 0.00	26.23 -1.88 0.00	25.72 -1.96 0.00	24.54 -1.96 0.00	25.27 -1.99 0.00	25.33 -1.99 0.00	23.73 -1.84 0.00	28.62 -2.15 0.00	22.88 -1.83 0.00	21.75 -1.76 0.65	23.07 -1.76 0.00	18.24 -0.76 0.00
HQ_GEN_IMPORT 323601	18.45 -0.55 0.00	16.87 -0.49 0.00	14.47 -0.40 0.00	13.91 -0.37 0.00	13.86 -0.37 0.00	14.09 -0.39 0.00	16.84 -0.49 0.00	19.52 -0.46 0.00	20.26 -0.54 0.00	22.16 -0.66 0.00	25.21 -0.86 0.00	26.18 -0.87 0.00	27.37 -0.91 0.00	27.19 -0.93 0.00	26.77 -0.91 0.00	25.60 -0.90 0.00	26.36 -0.90 0.00	26.42 -0.90 0.00	24.75 -0.82 0.00	29.78 -0.99 0.00	23.90 -0.81 0.00	22.70 -0.82 0.65	24.02 -0.82 0.00	18.47 -0.53 0.00
HQ_GEN_WHEEL 23651	18.45 -0.55 0.00	16.87 -0.49 0.00	14.47 -0.40 0.00	13.91 -0.37 0.00	13.86 -0.37 0.00	14.09 -0.39 0.00	16.84 -0.49 0.00	19.52 -0.46 0.00	20.26 -0.54 0.00	22.16 -0.66 0.00	25.21 -0.86 0.00	26.18 -0.87 0.00	27.37 -0.91 0.00	27.19 -0.93 0.00	26.77 -0.91 0.00	25.60 -0.90 0.00	26.36 -0.90 0.00	26.42 -0.90 0.00	24.75 -0.82 0.00	29.78 -0.99 0.00	23.90 -0.81 0.00	22.70 -0.82 0.65	24.02 -0.82 0.00	18.47 -0.53 0.00
HUDSON_AVE_GT_3 23810	29.62 1.75 -8.87	26.98 1.53 -8.10	26.98 1.26 -10.85	25.68 1.24 -10.15	25.73 1.25 -10.25	26.81 1.29 -11.04	26.07 1.59 -7.14	26.65 1.88 -4.80	30.90 2.08 -8.02	32.80 2.26 -7.72	33.08 2.79 -4.22	34.10 2.84 -4.22	35.09 2.94 -3.88	36.10 2.92 -5.06	37.40 2.93 -6.79	38.86 2.78 -9.58	39.23 2.78 -9.19	39.06 2.79 -8.95	39.44 2.56 -11.31	44.55 2.95 -10.83	39.14 2.32 -12.11	34.26 2.54 -7.55	32.62 2.81 -4.98	31.11 1.96 -10.14
HUDSON_AVE_GT_4 23540	29.62 1.75 -8.87	26.98 1.53 -8.10	26.98 1.26 -10.85	25.68 1.24 -10.15	25.73 1.25 -10.25	26.81 1.29 -11.04	26.07 1.59 -7.14	26.65 1.88 -4.80	30.90 2.08 -8.02	32.80 2.26 -7.72	33.08 2.79 -4.22	34.10 2.84 -4.22	35.09 2.94 -3.88	36.10 2.92 -5.06	37.40 2.93 -6.79	38.86 2.78 -9.58	39.23 2.78 -9.19	39.06 2.79 -8.95	39.44 2.56 -11.31	44.55 2.95 -10.83	39.14 2.32 -12.11	34.26 2.54 -7.55	32.62 2.81 -4.98	31.11 1.96 -10.14



HUDSON_AVE_GT_5 23657	29.62 1.75 -8.87	26.98 1.53 -8.10	26.98 1.26 -10.85	25.68 1.24 -10.15	25.73 1.25 -10.25	26.81 1.29 -11.04	26.07 1.59 -7.14	26.65 1.88 -4.80	30.90 2.08 -8.02	32.80 2.26 -7.72	33.08 2.79 -4.22	34.10 2.84 -4.22	35.09 2.94 -3.88	36.10 2.92 -5.06	37.40 2.93 -6.79	38.86 2.78 -9.58	39.23 2.78 -9.19	39.06 2.79 -8.95	39.44 2.56 -11.31	44.55 2.95 -10.83	39.14 2.32 -12.11	34.26 2.54 -7.55	32.62 2.81 -4.98	31.11 1.96 -10.14
HUDSON_AVE_10 24168	29.52 1.65 -8.87	26.89 1.44 -8.10	26.91 1.19 -10.85	25.61 1.17 -10.15	25.66 1.18 -10.25	26.73 1.22 -11.03	25.98 1.51 -7.14	26.55 1.78 -4.79	30.80 1.98 -8.01	32.69 2.14 -7.72	32.94 2.66 -4.21	33.99 2.73 -4.21	34.95 2.80 -3.87	35.96 2.78 -5.06	37.26 2.79 -6.78	38.72 2.65 -9.57	39.12 2.67 -9.19	38.92 2.65 -8.94	39.31 2.43 -11.30	44.39 2.80 -10.82	39.02 2.20 -12.10	34.13 2.42 -7.55	32.52 2.71 -4.98	31.03 1.88 -10.14
HUNTER MOUNT___DRP 323613	30.37 2.01 -9.36	27.72 1.82 -8.55	27.85 1.53 -11.45	26.45 1.46 -10.71	26.48 1.44 -10.81	27.56 1.43 -11.64	26.64 1.77 -7.54	27.00 1.96 -5.06	31.63 2.37 -8.46	33.68 2.71 -8.14	33.78 3.26 -4.45	34.79 3.30 -4.45	35.93 3.56 -4.09	37.09 3.63 -5.34	38.52 3.68 -7.16	40.18 3.58 -10.10	40.55 3.60 -9.70	40.32 3.55 -9.44	40.90 3.40 -11.93	46.50 4.31 -11.42	40.85 3.36 -12.78	35.18 3.04 -7.97	33.19 3.10 -5.25	31.80 2.09 -10.70
HUNTINGTON_RES_REC 323705	29.89 2.01 -8.87	27.07 1.61 -8.11	26.96 1.23 -10.85	25.58 1.14 -10.16	25.64 1.15 -10.25	26.76 1.23 -11.04	25.88 1.40 -7.15	26.54 1.76 -4.80	30.92 2.10 -8.02	33.24 2.69 -7.72	33.78 3.49 -4.22	35.11 3.84 -4.23	36.24 4.07 -3.89	37.27 4.08 -5.07	39.96 4.04 -8.23	39.97 3.87 -9.60	40.33 3.87 -9.21	40.11 3.83 -8.96	40.29 3.40 -11.31	45.67 4.06 -10.84	40.21 3.39 -12.11	35.15 3.43 -7.56	33.02 3.21 -4.98	31.70 2.55 -10.15
HUNTLEY___63 23557	20.49 0.08 -1.41	18.63 -0.02 -1.29	16.62 0.01 -1.73	15.87 -0.03 -1.62	15.85 -0.01 -1.64	16.25 0.00 -1.76	18.54 0.07 -1.14	20.35 -0.40 -0.77	21.25 -0.83 -1.28	24.90 -0.64 -2.72	28.00 -0.37 -2.29	28.53 -0.35 -1.84	31.45 -0.25 -3.43	31.57 -0.23 -3.68	31.43 -0.14 -3.89	30.15 0.03 -3.62	31.54 -0.05 -4.34	31.54 -0.08 -4.30	27.10 -0.28 -1.80	31.91 -0.59 -1.73	26.27 -0.37 -1.93	25.06 -0.31 -1.21	25.58 -0.05 -0.79	20.47 -0.15 -1.62
HUNTLEY___64 23558	20.49 0.08 -1.41	18.63 -0.02 -1.29	16.62 0.01 -1.73	15.87 -0.03 -1.62	15.85 -0.01 -1.64	16.25 0.00 -1.76	18.54 0.07 -1.14	20.35 -0.40 -0.77	21.25 -0.83 -1.28	24.90 -0.64 -2.72	28.00 -0.37 -2.29	28.53 -0.35 -1.84	31.45 -0.25 -3.43	31.57 -0.23 -3.68	31.43 -0.14 -3.89	30.15 0.03 -3.62	31.54 -0.05 -4.34	31.54 -0.08 -4.30	27.10 -0.28 -1.80	31.91 -0.59 -1.73	26.27 -0.37 -1.93	25.06 -0.31 -1.21	25.58 -0.05 -0.79	20.47 -0.15 -1.62
HUNTLEY___65 23559	20.49 0.08 -1.41	18.63 -0.02 -1.29	16.62 0.01 -1.73	15.87 -0.03 -1.62	15.85 -0.01 -1.64	16.25 0.00 -1.76	18.54 0.07 -1.14	20.35 -0.40 -0.77	21.25 -0.83 -1.28	24.90 -0.64 -2.72	28.00 -0.37 -2.29	28.53 -0.35 -1.84	31.45 -0.25 -3.43	31.57 -0.23 -3.68	31.43 -0.14 -3.89	30.15 0.03 -3.62	31.54 -0.05 -4.34	31.54 -0.08 -4.30	27.10 -0.28 -1.80	31.91 -0.59 -1.73	26.27 -0.37 -1.93	25.06 -0.31 -1.21	25.58 -0.05 -0.79	20.47 -0.15 -1.62
HUNTLEY___66 23560	20.49 0.08 -1.41	18.63 -0.02 -1.29	16.62 0.01 -1.73	15.87 -0.03 -1.62	15.85 -0.01 -1.64	16.25 0.00 -1.76	18.54 0.07 -1.14	20.35 -0.40 -0.77	21.25 -0.83 -1.28	24.90 -0.64 -2.72	28.00 -0.37 -2.29	28.53 -0.35 -1.84	31.45 -0.25 -3.43	31.57 -0.23 -3.68	31.43 -0.14 -3.89	30.15 0.03 -3.62	31.54 -0.05 -4.34	31.54 -0.08 -4.30	27.10 -0.28 -1.80	31.91 -0.59 -1.73	26.27 -0.37 -1.93	25.06 -0.31 -1.21	25.58 -0.05 -0.79	20.47 -0.15 -1.62
HUNTLEY___67 23561	20.24 -0.19 -1.43	18.42 -0.24 -1.31	16.44 -0.18 -1.75	15.71 -0.21 -1.64	15.69 -0.20 -1.65	16.06 -0.20 -1.78	18.31 -0.17 -1.15	20.21 -0.54 -0.77	21.18 -0.91 -1.29	32.48 -0.78 -10.44	36.20 -0.55 -10.68	34.41 -0.54 -7.91	45.83 -0.45 -18.01	46.25 -0.45 -18.58	45.80 -0.36 -18.48	40.82 -0.18 -14.51	46.25 -0.27 -19.27	46.25 -0.27 -19.20	26.76 -0.64 -1.82	31.53 -0.99 -1.75	25.97 -0.69 -1.95	24.76 -0.63 -1.22	25.22 -0.42 -0.80	20.24 -0.40 -1.64
HUNTLEY___68 23562	20.24 -0.19 -1.43	18.42 -0.24 -1.31	16.44 -0.18 -1.75	15.71 -0.21 -1.64	15.69 -0.20 -1.65	16.06 -0.20 -1.78	18.31 -0.17 -1.15	20.21 -0.54 -0.77	21.18 -0.91 -1.29	32.48 -0.78 -10.44	36.20 -0.55 -10.68	34.41 -0.54 -7.91	45.83 -0.45 -18.01	46.25 -0.45 -18.58	45.80 -0.36 -18.48	40.82 -0.18 -14.51	46.25 -0.27 -19.27	46.25 -0.27 -19.20	26.76 -0.64 -1.82	31.53 -0.99 -1.75	25.97 -0.69 -1.95	24.76 -0.63 -1.22	25.22 -0.42 -0.80	20.24 -0.40 -1.64
HYLAND___LFGE 323620	21.13 0.57 -1.56	19.19 0.42 -1.43	17.11 0.33 -1.91	16.33 0.26 -1.79	16.29 0.26 -1.80	16.73 0.30 -1.94	19.16 0.57 -1.26	20.98 0.16 -0.84	22.38 0.17 -1.41	25.72 0.39 -2.51	28.85 0.78 -1.99	29.58 0.89 -1.65	32.12 0.99 -2.86	32.27 1.04 -3.12	32.13 1.08 -3.37	30.95 1.14 -3.31	32.25 1.14 -3.84	32.30 1.17 -3.80	28.48 0.92 -1.99	33.84 1.17 -1.91	27.73 0.89 -2.13	26.27 0.77 -1.33	26.53 0.82 -0.88	21.30 0.51 -1.79
INDECK___CORINTH 23802	31.59 1.77 -10.82	28.82 1.58 -9.89	29.43 1.32 -13.24	27.93 1.26 -12.39	27.97 1.24 -12.51	29.23 1.27 -13.47	27.71 1.66 -8.72	27.61 1.78 -5.85	32.52 1.94 -9.78	34.41 2.17 -9.42	33.48 2.27 -5.14	34.62 2.43 -5.15	35.60 2.60 -4.73	36.88 2.59 -6.18	38.37 2.41 -8.28	40.49 2.30 -11.69	41.15 2.67 -11.22	40.92 2.68 -10.92	42.03 2.66 -13.79	47.18 3.20 -13.21	42.10 2.62 -14.77	35.82 2.44 -9.22	33.24 2.33 -6.07	33.17 1.79 -12.38
INDECK___ILION 23567	19.63 0.63 0.00	17.92 0.57 0.00	15.36 0.49 0.00	14.75 0.47 0.00	14.70 0.47 0.00	14.96 0.48 0.00	17.92 0.59 0.00	20.64 0.66 0.00	21.51 0.71 0.00	23.62 0.80 0.00	27.01 0.94 0.00	28.01 0.97 0.00	29.29 1.02 0.00	29.16 1.04 0.00	28.68 1.00 0.00	27.43 0.93 0.00	28.21 0.95 0.00	28.28 0.96 0.00	26.44 0.87 0.00	31.82 1.05 0.00	25.55 0.84 0.00	25.03 0.87 0.00	25.70 0.87 0.00	19.65 0.65 0.00
INDECK___OLEAN 23982	20.90 0.32 -1.58	18.98 0.19 -1.44	16.99 0.19 -1.93	16.23 0.14 -1.80	16.24 0.18 -1.82	16.69 0.25 -1.96	18.98 0.38 -1.27	21.29 0.46 -0.85	22.60 0.37 -1.42	29.42 0.87 -5.73	32.92 1.35 -5.49	32.60 1.38 -4.18	38.76 1.55 -8.93	39.02 1.57 -9.33	38.76 1.63 -9.45	36.05 1.70 -7.85	39.07 1.75 -10.07	39.11 1.78 -10.01	29.06 1.48 -2.01	34.23 1.54 -1.92	28.05 1.19 -2.15	26.57 1.06 -1.34	26.64 0.92 -0.88	21.11 0.30 -1.80
INDECK___OSWEGO 23783	19.61 -0.08 -0.68	17.89 -0.09 -0.63	15.61 -0.10 -0.84	14.95 -0.11 -0.78	14.91 -0.11 -0.79	15.22 -0.12 -0.85	17.76 -0.12 -0.55	20.13 -0.22 -0.37	21.26 -0.17 -0.62	23.28 -0.14 -0.60	26.29 -0.10 -0.33	27.23 -0.13 -0.33	28.43 -0.14 -0.30	28.37 -0.14 -0.39	28.07 -0.14 -0.52	27.13 -0.11 -0.74	27.86 -0.11 -0.71	27.91 -0.11 -0.69	26.34 -0.10 -0.87	31.48 -0.12 -0.84	25.57 -0.07 -0.94	24.70 -0.05 -0.58	25.12 -0.10 -0.38	19.68 -0.11 -0.78
INDECK___YERKES 23781	20.49 0.08 -1.41	18.63 -0.02 -1.29	16.62 0.01 -1.73	15.87 -0.03 -1.62	15.85 -0.01 -1.64	16.25 0.00 -1.76	18.54 0.07 -1.14	20.35 -0.40 -0.77	21.25 -0.83 -1.28	24.90 -0.64 -2.72	28.00 -0.37 -2.29	28.53 -0.35 -1.84	31.45 -0.25 -3.43	31.57 -0.23 -3.68	31.43 -0.14 -3.89	30.15 0.03 -3.62	31.54 -0.05 -4.34	31.54 -0.08 -4.30	27.10 -0.28 -1.80	31.91 -0.59 -1.73	26.27 -0.37 -1.93	25.06 -0.31 -1.21	25.58 -0.05 -0.79	20.47 -0.15 -1.62

INDIAN POINT_GT_1 24139	29.26 1.50 -8.75	26.67 1.32 -8.00	26.68 1.10 -10.71	25.38 1.07 -10.02	25.44 1.10 -10.12	26.49 1.12 -10.89	25.77 1.39 -7.05	26.31 1.60 -4.73	30.55 1.83 -7.91	32.47 2.03 -7.62	32.76 2.53 -4.16	33.78 2.57 -4.16	34.76 2.66 -3.82	35.79 2.67 -5.00	37.06 2.68 -6.70	38.52 2.57 -9.45	38.89 2.56 -9.07	38.70 2.54 -8.83	39.08 2.35 -11.16	44.22 2.77 -10.68	38.86 2.20 -11.95	33.92 2.30 -7.46	32.21 2.46 -4.91	30.69 1.67 -10.01
INDIAN POINT_GT_2 23659	29.26 1.50 -8.75	26.67 1.32 -8.00	26.68 1.10 -10.71	25.38 1.07 -10.02	25.44 1.10 -10.12	26.49 1.12 -10.89	25.77 1.39 -7.05	26.31 1.60 -4.73	30.55 1.83 -7.91	32.47 2.03 -7.62	32.76 2.53 -4.16	33.78 2.57 -4.16	34.76 2.66 -3.82	35.79 2.67 -5.00	37.06 2.68 -6.70	38.52 2.57 -9.45	38.89 2.56 -9.07	38.70 2.54 -8.83	39.08 2.35 -11.16	44.22 2.77 -10.68	38.86 2.20 -11.95	33.92 2.30 -7.46	32.21 2.46 -4.91	30.69 1.67 -10.01
INDIAN POINT_GT_3 24019	29.26 1.50 -8.75	26.67 1.32 -8.00	26.68 1.10 -10.71	25.38 1.07 -10.02	25.44 1.10 -10.12	26.49 1.12 -10.89	25.77 1.39 -7.05	26.31 1.60 -4.73	30.55 1.83 -7.91	32.47 2.03 -7.62	32.76 2.53 -4.16	33.78 2.57 -4.16	34.76 2.66 -3.82	35.79 2.67 -5.00	37.06 2.68 -6.70	38.52 2.57 -9.45	38.89 2.56 -9.07	38.70 2.54 -8.83	39.08 2.35 -11.16	44.22 2.77 -10.68	38.86 2.20 -11.95	33.92 2.30 -7.46	32.21 2.46 -4.91	30.69 1.67 -10.01
INDIAN POINT___2 23530	29.15 1.48 -8.66	26.57 1.30 -7.91	26.55 1.09 -10.59	25.26 1.06 -9.92	25.32 1.08 -10.01	26.36 1.10 -10.78	25.67 1.37 -6.98	26.26 1.60 -4.68	30.44 1.81 -7.83	32.37 2.01 -7.54	32.69 2.50 -4.12	33.70 2.54 -4.12	34.69 2.63 -3.78	35.70 2.64 -4.94	36.94 2.63 -6.63	38.37 2.52 -9.35	38.77 2.54 -8.98	38.58 2.51 -8.74	38.92 2.30 -11.04	44.08 2.74 -10.57	38.71 2.18 -11.82	33.79 2.25 -7.38	32.11 2.41 -4.86	30.56 1.65 -9.91
INDIAN POINT___3 23531	29.24 1.46 -8.77	26.65 1.28 -8.01	26.67 1.07 -10.73	25.37 1.04 -10.04	25.44 1.07 -10.14	26.49 1.09 -10.92	25.75 1.35 -7.07	26.28 1.56 -4.74	30.50 1.77 -7.93	32.42 1.96 -7.63	32.69 2.45 -4.17	33.70 2.49 -4.17	34.68 2.57 -3.83	35.71 2.59 -5.01	36.99 2.60 -6.71	38.46 2.49 -9.47	38.83 2.48 -9.09	38.64 2.46 -8.85	39.03 2.28 -11.18	44.15 2.68 -10.71	38.81 2.13 -11.98	33.86 2.22 -7.47	32.14 2.38 -4.92	30.65 1.61 -10.03
IP CORINTH___1 23988	31.59 1.77 -10.82	28.82 1.58 -9.89	29.43 1.32 -13.24	27.93 1.26 -12.39	27.97 1.24 -12.51	29.23 1.27 -13.47	27.71 1.66 -8.72	27.61 1.78 -5.85	32.52 1.94 -9.78	34.41 2.17 -9.42	33.48 2.27 -5.14	34.62 2.43 -5.15	35.60 2.60 -4.73	36.88 2.59 -6.18	38.37 2.41 -8.28	40.49 2.30 -11.69	41.15 2.67 -11.22	40.92 2.68 -10.92	42.03 2.66 -13.79	47.18 3.20 -13.21	42.10 2.62 -14.77	35.82 2.44 -9.22	33.24 2.33 -6.07	33.17 1.79 -12.38
IP___TICONDEROGA 23804	31.69 2.18 -10.51	28.90 1.94 -9.60	29.35 1.62 -12.85	27.84 1.53 -12.03	27.90 1.52 -12.14	29.11 1.55 -13.08	27.80 2.01 -8.47	27.92 2.26 -5.68	32.76 2.45 -9.50	34.69 2.71 -9.15	34.25 3.18 -5.00	35.37 3.33 -5.00	36.40 3.53 -4.59	37.57 3.46 -6.00	39.04 3.32 -8.04	41.08 3.23 -11.35	41.58 3.43 -10.89	41.43 3.50 -10.60	42.27 3.30 -13.40	47.54 3.94 -12.83	42.37 3.31 -14.35	36.14 3.02 -8.95	33.69 2.95 -5.90	33.14 2.11 -12.02
ISLIP_RES_REC 323679	30.23 2.36 -8.87	27.37 1.91 -8.11	27.18 1.46 -10.85	25.78 1.34 -10.16	25.85 1.37 -10.25	26.97 1.45 -11.04	26.12 1.65 -7.15	26.83 2.06 -4.80	31.30 2.47 -8.02	33.70 3.15 -7.72	34.30 4.01 -4.22	35.70 4.44 -4.23	36.88 4.72 -3.89	37.95 4.75 -5.07	40.68 4.76 -8.23	40.69 4.58 -9.60	41.12 4.66 -9.21	40.82 4.54 -8.96	41.10 4.22 -11.31	46.66 5.05 -10.84	40.80 3.98 -12.11	35.69 3.96 -7.56	33.44 3.63 -4.98	31.72 2.56 -10.15
JARVIS____ 23743	19.21 0.21 0.00	17.54 0.19 0.00	15.03 0.16 0.00	14.43 0.14 0.00	14.37 0.14 0.00	14.64 0.16 0.00	17.52 0.19 0.00	20.18 0.20 0.00	21.03 0.23 0.00	23.08 0.25 0.00	26.39 0.31 0.00	27.37 0.33 0.00	28.62 0.34 0.00	28.46 0.34 0.00	28.01 0.33 0.00	26.79 0.29 0.00	27.56 0.30 0.00	27.63 0.30 0.00	25.86 0.28 0.00	31.11 0.34 0.00	24.98 0.27 0.00	24.48 0.31 0.00	25.13 0.30 0.00	19.21 0.21 0.00
JENNISON___1 23625	23.33 1.22 -3.11	21.29 1.09 -2.84	19.58 0.91 -3.80	18.69 0.84 -3.56	18.67 0.84 -3.59	19.25 0.90 -3.87	20.96 1.13 -2.51	22.90 1.24 -1.68	25.05 1.43 -2.81	27.52 1.55 -3.14	30.01 1.98 -1.95	30.86 2.00 -1.82	32.55 2.09 -2.18	32.84 2.11 -2.62	32.96 2.08 -3.20	32.46 1.99 -3.97	33.39 2.07 -4.07	33.38 2.08 -3.98	31.43 1.89 -3.97	37.00 2.43 -3.80	30.91 1.95 -4.25	28.72 1.91 -2.65	28.35 1.76 -1.75	23.76 1.20 -3.56
JENNISON___2 23626	23.31 1.20 -3.11	21.27 1.08 -2.84	19.57 0.89 -3.80	18.67 0.83 -3.56	18.65 0.83 -3.59	19.24 0.88 -3.87	20.95 1.11 -2.51	22.88 1.22 -1.68	25.01 1.39 -2.81	27.47 1.51 -3.14	29.95 1.93 -1.95	30.84 1.97 -1.82	32.49 2.04 -2.18	32.82 2.08 -2.62	32.93 2.05 -3.20	32.43 1.96 -3.97	33.37 2.05 -4.07	33.35 2.05 -3.98	31.40 1.87 -3.97	36.94 2.37 -3.80	30.86 1.90 -4.25	28.70 1.89 -2.65	28.32 1.74 -1.75	23.74 1.18 -3.56
KEDC PORT_JEFF_GT2 24210	29.83 1.96 -8.87	27.02 1.56 -8.11	26.90 1.17 -10.85	25.51 1.07 -10.16	25.58 1.10 -10.25	26.70 1.17 -11.04	25.79 1.32 -7.15	26.43 1.66 -4.80	30.86 2.04 -8.02	33.19 2.65 -7.72	33.70 3.41 -4.22	35.03 3.76 -4.23	36.18 4.01 -3.89	37.21 4.02 -5.07	39.87 3.96 -8.23	39.92 3.82 -9.60	40.31 3.84 -9.21	40.03 3.74 -8.96	40.33 3.45 -11.31	45.79 4.18 -10.84	40.14 3.31 -12.11	35.08 3.36 -7.56	32.90 3.08 -4.98	31.34 2.18 -10.15
KEDC PORT_JEFF_GT3 24211	29.83 1.96 -8.87	27.02 1.56 -8.11	26.90 1.17 -10.85	25.51 1.07 -10.16	25.58 1.10 -10.25	26.70 1.17 -11.04	25.79 1.32 -7.15	26.43 1.66 -4.80	30.86 2.04 -8.02	33.19 2.65 -7.72	33.70 3.41 -4.22	35.03 3.76 -4.23	36.18 4.01 -3.89	37.21 4.02 -5.07	39.87 3.96 -8.23	39.92 3.82 -9.60	40.31 3.84 -9.21	40.03 3.74 -8.96	40.33 3.45 -11.31	45.79 4.18 -10.84	40.14 3.31 -12.11	35.08 3.36 -7.56	32.90 3.08 -4.98	31.34 2.18 -10.15
KEDC_GLWD_GT4 24219	29.68 1.81 -8.87	26.98 1.53 -8.11	26.96 1.23 -10.85	25.61 1.17 -10.16	25.68 1.20 -10.25	26.76 1.23 -11.04	25.97 1.49 -7.15	26.55 1.78 -4.80	30.72 1.89 -8.02	32.78 2.24 -7.72	33.16 2.87 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	39.01 3.10 -8.23	39.10 2.99 -9.60	39.49 3.03 -9.21	39.29 3.01 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.42 2.59 -12.11	34.41 2.68 -7.56	32.50 2.68 -4.98	31.04 1.88 -10.15
KEDC_GLWD_GT5 24220	29.68 1.81 -8.87	26.98 1.53 -8.11	26.96 1.23 -10.85	25.61 1.17 -10.16	25.68 1.20 -10.25	26.76 1.23 -11.04	25.97 1.49 -7.15	26.55 1.78 -4.80	30.72 1.89 -8.02	32.78 2.24 -7.72	33.16 2.87 -4.22	34.30 3.03 -4.23	35.30 3.14 -3.89	36.34 3.15 -5.07	39.01 3.10 -8.23	39.10 2.99 -9.60	39.49 3.03 -9.21	39.29 3.01 -8.96	39.65 2.76 -11.31	44.87 3.26 -10.84	39.42 2.59 -12.11	34.41 2.68 -7.56	32.50 2.68 -4.98	31.04 1.88 -10.15
KENSICO____ 23655	29.46 1.61 -8.84	26.84 1.40 -8.08	26.86 1.17 -10.82	25.55 1.14 -10.13	25.60 1.15 -10.22	26.66 1.17 -11.01	25.91 1.46 -7.12	26.46 1.70 -4.78	30.71 1.91 -7.99	32.65 2.12 -7.70	32.91 2.63 -4.20	33.95 2.70 -4.21	34.94 2.80 -3.86	35.98 2.81 -5.05	37.24 2.79 -6.77	38.72 2.68 -9.55	39.12 2.70 -9.17	38.93 2.68 -8.92	39.30 2.46 -11.27	44.46 2.89 -10.79	39.09 2.30 -12.07	34.09 2.39 -7.53	32.38 2.58 -4.96	30.89 1.77 -10.12

KIAC_JFK_GT1 23816	29.43 1.56 -8.87	26.79 1.34 -8.10	26.82 1.10 -10.85	25.52 1.08 -10.15	25.58 1.10 -10.25	26.65 1.13 -11.03	25.87 1.40 -7.14	26.45 1.68 -4.79	30.67 1.85 -8.01	32.57 2.03 -7.72	32.81 2.53 -4.21	33.83 2.57 -4.21	34.80 2.66 -3.87	35.82 2.64 -5.06	37.12 2.66 -6.78	38.59 2.52 -9.57	38.95 2.51 -9.19	38.78 2.51 -8.94	39.15 2.28 -11.30	44.21 2.61 -10.82	38.89 2.08 -12.10	34.01 2.30 -7.55	32.45 2.63 -4.98	30.97 1.82 -10.14
KIAC_JFK_GT2 23817	29.43 1.56 -8.87	26.79 1.34 -8.10	26.82 1.10 -10.85	25.52 1.08 -10.15	25.58 1.10 -10.25	26.65 1.13 -11.03	25.87 1.40 -7.14	26.45 1.68 -4.79	30.67 1.85 -8.01	32.57 2.03 -7.72	32.81 2.53 -4.21	33.83 2.57 -4.21	34.80 2.66 -3.87	35.82 2.64 -5.06	37.12 2.66 -6.78	38.59 2.52 -9.57	38.95 2.51 -9.19	38.78 2.51 -8.94	39.15 2.28 -11.30	44.21 2.61 -10.82	38.89 2.08 -12.10	34.01 2.30 -7.55	32.45 2.63 -4.98	30.97 1.82 -10.14
KINTIGH____ 23543	19.90 -0.32 -1.22	18.11 -0.37 -1.12	16.09 -0.28 -1.50	15.37 -0.31 -1.40	15.35 -0.30 -1.42	15.72 -0.29 -1.52	18.04 -0.28 -0.99	19.86 -0.78 -0.66	20.81 -1.10 -1.11	21.32 -1.05 0.45	24.09 -0.91 1.07	25.51 -0.92 0.61	25.06 -0.88 2.34	25.04 -0.84 2.24	24.97 -0.77 1.94	25.07 -0.61 0.82	24.88 -0.71 1.67	24.92 -0.71 1.70	26.34 -0.79 -1.56	31.16 -1.11 -1.50	25.59 -0.79 -1.67	24.46 -0.75 -1.04	24.95 -0.57 -0.69	19.93 -0.47 -1.40
LEDERLE____ 23769	29.24 1.71 -8.53	26.65 1.51 -7.79	26.56 1.26 -10.43	25.27 1.23 -9.76	25.34 1.25 -9.85	26.37 1.27 -10.61	25.84 1.65 -6.87	26.49 1.90 -4.61	30.65 2.14 -7.71	32.62 2.37 -7.42	33.07 2.95 -4.05	34.10 3.00 -4.05	35.11 3.11 -3.73	36.10 3.12 -4.87	37.33 3.13 -6.52	38.70 2.99 -9.21	39.12 3.03 -8.84	38.93 3.01 -8.60	39.23 2.79 -10.87	44.50 3.32 -10.41	39.00 2.65 -11.64	34.11 2.68 -7.26	32.45 2.83 -4.79	30.70 1.94 -9.75
LINDEN COGEN____ 23786	29.50 1.63 -8.87	26.86 1.40 -8.10	26.89 1.17 -10.85	25.59 1.16 -10.15	25.65 1.17 -10.25	26.72 1.20 -11.04	25.98 1.51 -7.14	26.55 1.78 -4.80	30.78 1.96 -8.02	32.67 2.12 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.43 2.71 -3.44	34.33 2.70 -3.52	34.43 2.71 -4.03	34.42 2.57 -5.35	34.43 2.56 -4.61	34.37 2.57 -4.48	34.39 2.35 -6.46	44.24 2.65 -10.83	38.92 2.10 -12.11	34.11 2.39 -7.55	32.50 2.68 -4.98	31.01 1.86 -10.14
LIPA_MISC_IPP 23656	29.68 1.81 -8.87	26.90 1.44 -8.11	26.79 1.07 -10.85	25.43 0.98 -10.16	25.48 1.00 -10.25	26.60 1.07 -11.04	25.67 1.19 -7.15	26.29 1.52 -4.80	30.74 1.91 -8.02	33.06 2.51 -7.72	33.52 3.23 -4.22	34.87 3.60 -4.23	35.98 3.82 -3.89	37.02 3.82 -5.07	39.71 3.79 -8.23	39.76 3.66 -9.60	40.12 3.65 -9.21	39.81 3.53 -8.96	40.16 3.27 -11.31	45.58 3.97 -10.84	39.94 3.11 -12.11	34.91 3.19 -7.56	32.72 2.90 -4.98	31.19 2.03 -10.15
LISF____SOLAR 323691	29.72 1.84 -8.87	26.91 1.46 -8.11	26.81 1.09 -10.85	25.44 1.00 -10.16	25.50 1.01 -10.25	26.61 1.09 -11.04	25.69 1.21 -7.15	26.32 1.54 -4.80	30.76 1.94 -8.02	33.08 2.53 -7.72	33.55 3.26 -4.22	34.89 3.62 -4.23	36.04 3.87 -3.89	37.07 3.88 -5.07	39.76 3.85 -8.23	39.81 3.71 -9.60	40.17 3.71 -9.21	39.84 3.55 -8.96	40.18 3.30 -11.31	45.61 4.00 -10.84	39.96 3.14 -12.11	34.94 3.21 -7.56	32.75 2.93 -4.98	31.21 2.05 -10.15
LITTLE FALLS____HYD 24013	20.20 1.20 0.00	18.43 1.08 0.00	15.81 0.94 0.00	15.18 0.90 0.00	15.13 0.90 0.00	15.41 0.93 0.00	18.44 1.11 0.00	21.24 1.26 0.00	22.14 1.33 0.00	24.33 1.51 0.00	27.85 1.77 0.00	28.88 1.84 0.00	30.20 1.92 0.00	30.06 1.94 0.00	29.56 1.88 0.00	28.25 1.75 0.00	29.05 1.80 0.00	29.13 1.80 0.00	27.21 1.64 0.00	32.71 1.94 0.00	26.27 1.56 0.00	25.76 1.59 0.00	26.47 1.64 0.00	20.26 1.25 0.00
LI_NEWBRDGE____DRP 323616	29.60 1.73 -8.87	26.86 1.40 -8.11	26.82 1.10 -10.85	25.47 1.03 -10.16	25.54 1.05 -10.25	26.63 1.10 -11.04	25.78 1.30 -7.15	26.35 1.58 -4.80	30.65 1.83 -8.02	32.85 2.30 -7.72	33.26 2.97 -4.22	34.49 3.22 -4.23	35.50 3.33 -3.89	36.51 3.32 -5.07	39.18 3.26 -8.23	39.23 3.13 -9.60	39.65 3.19 -9.21	39.45 3.17 -8.96	39.80 2.91 -11.31	45.05 3.45 -10.84	39.57 2.74 -12.11	34.57 2.85 -7.56	32.55 2.73 -4.98	31.07 1.92 -10.15
LONG_LAKE_PHOENIX 24014	19.86 0.15 -0.71	18.12 0.12 -0.65	15.80 0.06 -0.87	15.14 0.04 -0.81	15.08 0.03 -0.82	15.41 0.04 -0.88	17.97 0.07 -0.57	20.34 -0.02 -0.38	21.49 0.04 -0.64	23.58 0.14 -0.62	26.64 0.23 -0.34	27.60 0.22 -0.34	28.84 0.25 -0.31	28.78 0.25 -0.41	28.47 0.25 -0.54	27.53 0.26 -0.77	28.26 0.27 -0.74	28.32 0.27 -0.72	26.73 0.26 -0.91	31.94 0.31 -0.87	25.95 0.27 -0.97	25.01 0.24 -0.61	25.43 0.20 -0.40	19.91 0.10 -0.81
LOVETT____3 23632	28.82 1.25 -8.56	26.28 1.11 -7.82	26.26 0.92 -10.47	24.99 0.90 -9.80	25.05 0.92 -9.89	26.08 0.94 -10.65	25.32 1.09 -6.90	25.87 1.26 -4.63	29.98 1.43 -7.74	31.85 1.57 -7.45	32.15 2.01 -4.07	33.14 2.03 -4.07	34.08 2.06 -3.74	35.08 2.08 -4.89	36.31 2.08 -6.55	37.73 1.99 -9.24	38.12 1.99 -8.87	37.90 1.94 -8.64	38.28 1.79 -10.91	43.28 2.06 -10.45	38.06 1.66 -11.69	33.25 1.79 -7.29	31.58 1.94 -4.81	30.11 1.31 -9.79
LOVETT____4 23642	29.07 1.50 -8.57	26.50 1.32 -7.83	26.46 1.12 -10.48	25.16 1.07 -9.81	25.24 1.11 -9.90	26.26 1.12 -10.66	25.62 1.39 -6.90	26.21 1.60 -4.63	30.36 1.81 -7.74	32.29 2.01 -7.46	32.65 2.50 -4.07	33.66 2.54 -4.07	34.65 2.63 -3.74	35.65 2.64 -4.89	36.87 2.63 -6.55	38.27 2.52 -9.25	38.67 2.54 -8.88	38.48 2.51 -8.64	38.82 2.33 -10.92	43.96 2.74 -10.46	38.58 2.18 -11.69	33.73 2.27 -7.30	32.05 2.41 -4.81	30.46 1.65 -9.80
LOVETT____5 23593	29.07 1.50 -8.57	26.50 1.32 -7.83	26.46 1.12 -10.48	25.16 1.07 -9.81	25.24 1.11 -9.90	26.26 1.12 -10.66	25.62 1.39 -6.90	26.21 1.60 -4.63	30.36 1.81 -7.74	32.29 2.01 -7.46	32.65 2.50 -4.07	33.66 2.54 -4.07	34.65 2.63 -3.74	35.65 2.64 -4.89	36.87 2.63 -6.55	38.27 2.52 -9.25	38.67 2.54 -8.88	38.48 2.51 -8.64	38.82 2.33 -10.92	43.96 2.74 -10.46	38.58 2.18 -11.69	33.73 2.27 -7.30	32.05 2.41 -4.81	30.46 1.65 -9.80
LOWER RAQUET____HYD 24057	18.20 -0.80 0.00	16.64 -0.71 0.00	14.26 -0.61 0.00	13.73 -0.56 0.00	13.69 -0.54 0.00	13.92 -0.57 0.00	16.71 -0.62 0.00	19.36 -0.62 0.00	20.12 -0.69 0.00	21.82 -1.00 0.00	24.51 -1.56 0.00	25.47 -1.57 0.00	26.61 -1.67 0.00	26.26 -1.86 0.00	25.63 -2.05 0.00	24.35 -2.15 0.00	25.07 -2.18 0.00	25.14 -2.19 0.00	23.53 -2.05 0.00	28.43 -2.34 0.00	22.71 -2.00 0.00	22.33 -1.84 0.00	23.07 -1.76 0.00	18.23 -0.78 0.00
LOWER____HUDSON 24059	31.17 1.61 -10.55	28.43 1.44 -9.64	29.00 1.22 -12.91	27.52 1.16 -12.08	27.57 1.14 -12.20	28.78 1.16 -13.13	27.30 1.47 -8.50	27.28 1.60 -5.71	32.09 1.75 -9.54	33.95 1.94 -9.18	33.23 2.14 -5.02	34.30 2.24 -5.02	35.26 2.38 -4.61	36.50 2.36 -6.02	38.08 2.33 -8.07	40.12 2.23 -11.40	40.54 2.34 -10.94	40.32 2.35 -10.65	41.23 2.20 -13.45	46.30 2.65 -12.88	41.29 2.18 -14.41	35.21 2.05 -8.99	32.82 2.06 -5.92	32.60 1.52 -12.07
LWR____OSWEGATCHIE_HYD 23850	18.62 -0.38 0.00	17.00 -0.35 0.00	14.56 -0.31 0.00	13.98 -0.30 0.00	13.93 -0.30 0.00	14.17 -0.32 0.00	17.02 -0.31 0.00	19.68 -0.30 0.00	20.53 -0.27 0.00	22.39 -0.43 0.00	25.26 -0.81 0.00	26.23 -0.81 0.00	27.40 -0.88 0.00	27.13 -0.98 0.00	26.54 -1.14 0.00	25.28 -1.22 0.00	26.00 -1.25 0.00	26.07 -1.26 0.00	24.37 -1.20 0.00	29.51 -1.26 0.00	23.60 -1.11 0.00	23.30 -0.87 0.00	23.97 -0.87 0.00	18.63 -0.38 0.00

LYONS_FALL_HYD 23570	19.31 0.15 -0.16	17.62 0.12 -0.14	15.15 0.09 -0.19	14.54 0.07 -0.18	14.49 0.07 -0.18	14.77 0.09 -0.20	17.61 0.16 -0.13	20.24 0.18 -0.09	21.22 0.27 -0.14	23.21 0.25 -0.14	26.36 0.21 -0.08	27.33 0.22 -0.08	28.57 0.23 -0.07	28.41 0.20 -0.09	27.94 0.14 -0.12	26.75 0.08 -0.17	27.53 0.11 -0.16	27.59 0.11 -0.16	25.85 0.08 -0.20	31.18 0.22 -0.19	25.05 0.12 -0.22	24.54 0.24 -0.13	25.10 0.18 -0.09	19.32 0.13 -0.18
MADISON___COUNTY_LFGE 323628	19.72 0.36 -0.36	17.99 0.31 -0.33	15.54 0.24 -0.44	14.90 0.21 -0.41	14.86 0.21 -0.41	15.16 0.23 -0.44	17.93 0.31 -0.29	20.47 0.30 -0.19	21.50 0.37 -0.32	23.59 0.46 -0.31	26.81 0.57 -0.17	27.81 0.59 -0.17	29.05 0.62 -0.16	28.94 0.62 -0.20	28.56 0.61 -0.27	27.47 0.58 -0.38	28.22 0.60 -0.37	28.28 0.60 -0.36	26.59 0.56 -0.45	31.91 0.71 -0.43	25.79 0.59 -0.49	25.05 0.58 -0.30	25.56 0.52 -0.20	19.74 0.32 -0.41
MAPLE_RIDGE_WT_1 323574	18.58 -0.11 0.31	16.96 -0.10 0.28	14.39 -0.10 0.38	13.84 -0.09 0.36	13.80 -0.07 0.36	14.02 -0.07 0.39	16.99 -0.09 0.25	19.73 -0.08 0.17	20.42 -0.10 0.28	22.44 -0.11 0.27	25.77 -0.16 0.15	26.73 -0.16 0.15	27.97 -0.17 0.14	27.74 -0.20 0.18	27.25 -0.19 0.24	25.98 -0.18 0.34	26.74 -0.19 0.32	26.82 -0.19 0.31	25.00 -0.18 0.40	30.18 -0.21 0.38	24.11 -0.17 0.43	23.73 -0.17 0.27	24.49 -0.17 0.18	18.55 -0.09 0.36
MAPLE_RIDGE_WT_2 323611	18.58 -0.11 0.31	16.96 -0.10 0.28	14.39 -0.10 0.38	13.84 -0.09 0.36	13.80 -0.07 0.36	14.02 -0.07 0.39	16.99 -0.09 0.25	19.73 -0.08 0.17	20.42 -0.10 0.28	22.44 -0.11 0.27	25.77 -0.16 0.15	26.73 -0.16 0.15	27.97 -0.17 0.14	27.74 -0.20 0.18	27.25 -0.19 0.24	25.98 -0.18 0.34	26.74 -0.19 0.32	26.82 -0.19 0.31	25.00 -0.18 0.40	30.18 -0.21 0.38	24.11 -0.17 0.43	23.73 -0.17 0.27	24.49 -0.17 0.18	18.55 -0.09 0.36
MARBLE_RIVER_WT_PWR 323696	18.39 -0.61 0.00	16.83 -0.52 0.00	14.44 -0.43 0.00	13.90 -0.38 0.00	13.86 -0.37 0.00	14.11 -0.38 0.00	16.91 -0.42 0.00	19.60 -0.38 0.00	20.33 -0.48 0.00	22.28 -0.55 0.00	25.29 -0.78 0.00	26.31 -0.73 0.00	27.48 -0.79 0.00	27.30 -0.82 0.00	26.88 -0.80 0.00	25.68 -0.82 0.00	26.44 -0.82 0.00	26.51 -0.82 0.00	24.81 -0.77 0.00	29.88 -0.89 0.00	23.87 -0.84 0.00	22.65 -0.87 0.65	23.97 -0.87 0.00	18.49 -0.51 0.00
MG INDUSTRY___DRP 24185	30.55 1.18 -10.37	27.90 1.08 -9.47	28.47 0.92 -12.68	27.04 0.89 -11.87	27.10 0.88 -11.98	28.28 0.90 -12.90	26.76 1.07 -8.35	26.76 1.18 -5.61	31.51 1.33 -9.37	33.33 1.48 -9.02	32.69 1.69 -4.93	33.73 1.76 -4.93	34.64 1.84 -4.53	35.89 1.86 -5.92	37.44 1.83 -7.93	39.47 1.78 -11.20	39.80 1.80 -10.75	39.59 1.80 -10.46	40.45 1.66 -13.22	45.42 2.00 -12.65	40.50 1.63 -14.15	34.57 1.57 -8.83	32.29 1.64 -5.82	32.02 1.16 -11.86
MID___OSWEGATCHIE_HYD 23849	18.62 -0.38 0.00	17.00 -0.35 0.00	14.56 -0.31 0.00	13.98 -0.30 0.00	13.93 -0.30 0.00	14.17 -0.32 0.00	17.02 -0.31 0.00	19.68 -0.30 0.00	20.53 -0.27 0.00	22.39 -0.43 0.00	25.26 -0.81 0.00	26.23 -0.81 0.00	27.40 -0.88 0.00	27.13 -0.98 0.00	26.54 -1.14 0.00	25.28 -1.22 0.00	26.00 -1.25 0.00	26.07 -1.26 0.00	24.37 -1.20 0.00	29.51 -1.26 0.00	23.60 -1.11 0.00	23.30 -0.87 0.00	23.97 -0.87 0.00	18.63 -0.38 0.00
MID___RAQUETTE_HYD 23851	18.20 -0.80 0.00	16.64 -0.71 0.00	14.26 -0.61 0.00	13.73 -0.56 0.00	13.69 -0.54 0.00	13.92 -0.57 0.00	16.71 -0.62 0.00	19.36 -0.62 0.00	20.12 -0.69 0.00	21.82 -1.00 0.00	24.51 -1.56 0.00	25.47 -1.57 0.00	26.61 -1.67 0.00	26.26 -1.86 0.00	25.63 -2.05 0.00	24.35 -2.15 0.00	25.07 -2.18 0.00	25.14 -2.19 0.00	23.53 -2.05 0.00	28.43 -2.34 0.00	22.71 -2.00 0.00	22.33 -1.84 0.00	23.07 -1.76 0.00	18.23 -0.78 0.00
MILLIKEN___1 23584	21.06 0.44 -1.62	19.19 0.36 -1.48	17.10 0.25 -1.98	16.36 0.23 -1.85	16.32 0.21 -1.87	16.74 0.25 -2.01	18.96 0.33 -1.30	21.09 0.24 -0.87	22.62 0.35 -1.46	25.05 0.53 -1.70	27.91 0.76 -1.08	28.79 0.76 -1.00	30.35 0.82 -1.25	30.44 0.84 -1.48	30.29 0.83 -1.78	29.50 0.85 -2.15	30.36 0.87 -2.23	30.39 0.87 -2.19	28.45 0.82 -2.06	33.76 1.01 -1.97	27.76 0.84 -2.21	26.29 0.75 -1.38	26.41 0.67 -0.91	21.24 0.38 -1.85
MILLIKEN___2 23585	21.06 0.44 -1.62	19.19 0.36 -1.48	17.10 0.25 -1.98	16.36 0.23 -1.85	16.32 0.21 -1.87	16.74 0.25 -2.01	18.96 0.33 -1.30	21.09 0.24 -0.87	22.62 0.35 -1.46	25.05 0.53 -1.70	27.91 0.76 -1.08	28.79 0.76 -1.00	30.35 0.82 -1.25	30.44 0.84 -1.48	30.29 0.83 -1.78	29.50 0.85 -2.15	30.36 0.87 -2.23	30.39 0.87 -2.19	28.45 0.82 -2.06	33.76 1.01 -1.97	27.76 0.84 -2.21	26.29 0.75 -1.38	26.41 0.67 -0.91	21.24 0.38 -1.85
MILLIKEN___DIESEL 23629	21.06 0.44 -1.62	19.19 0.36 -1.48	17.10 0.25 -1.98	16.36 0.23 -1.85	16.32 0.21 -1.87	16.74 0.25 -2.01	18.96 0.33 -1.30	21.09 0.24 -0.87	22.62 0.35 -1.46	25.05 0.53 -1.70	27.91 0.76 -1.08	28.79 0.76 -1.00	30.35 0.82 -1.25	30.44 0.84 -1.48	30.29 0.83 -1.78	29.50 0.85 -2.15	30.36 0.87 -2.23	30.39 0.87 -2.19	28.45 0.82 -2.06	33.76 1.01 -1.97	27.76 0.84 -2.21	26.29 0.75 -1.38	26.41 0.67 -0.91	21.24 0.38 -1.85
MILLSEAT___LFGE 323607	20.28 -0.04 -1.32	18.43 -0.12 -1.20	16.39 -0.09 -1.61	15.65 -0.14 -1.51	15.62 -0.13 -1.52	16.02 -0.10 -1.64	18.39 0.00 -1.06	20.09 -0.60 -0.71	21.00 -1.00 -1.19	24.15 -0.87 -2.19	27.18 -0.65 -1.76	27.89 -0.60 -1.45	30.29 -0.54 -2.55	30.38 -0.51 -2.77	30.25 -0.41 -2.98	29.15 -0.24 -2.89	30.31 -0.33 -3.38	30.34 -0.33 -3.34	26.74 -0.51 -1.68	31.61 -0.77 -1.61	25.94 -0.57 -1.80	24.75 -0.53 -1.12	25.33 -0.25 -0.74	20.26 -0.25 -1.50
MODEL_CITY_ENERGY 24167	20.13 -0.25 -1.38	18.30 -0.31 -1.26	16.34 -0.22 -1.69	15.59 -0.27 -1.58	15.57 -0.26 -1.60	15.96 -0.25 -1.72	18.22 -0.23 -1.11	19.89 -0.84 -0.75	20.64 -1.42 -1.25	23.82 -1.32 -2.32	26.78 -1.17 -1.88	27.42 -1.16 -1.54	29.90 -1.10 -2.73	29.98 -1.10 -2.96	29.87 -1.00 -3.18	28.78 -0.79 -3.07	29.96 -0.90 -3.60	29.99 -0.90 -3.56	26.26 -1.07 -1.76	30.92 -1.54 -1.68	25.49 -1.11 -1.88	24.33 -1.01 -1.18	24.96 -0.65 -0.77	20.05 -0.53 -1.58
MODERN_LFGE___ 323580	20.13 -0.25 -1.38	18.30 -0.31 -1.26	16.34 -0.22 -1.69	15.59 -0.27 -1.58	15.57 -0.26 -1.60	15.96 -0.25 -1.72	18.22 -0.23 -1.11	19.89 -0.84 -0.75	20.64 -1.42 -1.25	23.82 -1.32 -2.32	26.78 -1.17 -1.88	27.42 -1.16 -1.54	29.90 -1.10 -2.73	29.98 -1.10 -2.96	29.87 -1.00 -3.18	28.78 -0.79 -3.07	29.96 -0.90 -3.60	29.99 -0.90 -3.56	26.26 -1.07 -1.76	30.92 -1.54 -1.68	25.49 -1.11 -1.88	24.33 -1.01 -1.18	24.96 -0.65 -0.77	20.05 -0.53 -1.58
MOHAWK_PAPER___DRP 24187	30.98 1.43 -10.56	28.26 1.27 -9.64	28.87 1.09 -12.91	27.40 1.03 -12.09	27.44 1.01 -12.20	28.66 1.04 -13.14	27.13 1.30 -8.50	27.11 1.42 -5.71	31.91 1.56 -9.54	33.77 1.76 -9.19	32.99 1.90 -5.02	34.06 2.00 -5.02	35.01 2.12 -4.61	36.25 2.11 -6.03	37.84 2.08 -8.08	39.91 2.01 -11.40	40.27 2.07 -10.94	40.05 2.08 -10.65	40.97 1.94 -13.46	45.99 2.34 -12.88	41.03 1.90 -14.41	34.97 1.81 -8.99	32.60 1.84 -5.93	32.41 1.33 -12.07
MONGAUP___HYD 23641	28.79 1.67 -8.12	26.26 1.49 -7.42	26.05 1.25 -9.93	24.78 1.20 -9.30	24.84 1.22 -9.38	25.82 1.23 -10.10	25.40 1.53 -6.54	26.09 1.72 -4.39	30.16 2.02 -7.34	32.17 2.28 -7.07	32.77 2.84 -3.86	33.77 2.87 -3.86	34.85 3.03 -3.55	35.82 3.07 -4.63	36.99 3.10 -6.21	38.23 2.97 -8.77	38.67 3.00 -8.42	38.52 3.01 -8.19	38.74 2.81 -10.35	44.13 3.45 -9.91	38.52 2.72 -11.09	33.69 2.61 -6.92	32.08 2.68 -4.56	30.12 1.82 -9.29

MONTAUK___DIESEL 23721	31.37 3.50 -8.87	28.37 2.91 -8.11	28.01 2.29 -10.85	26.57 2.13 -10.16	26.62 2.13 -10.25	27.77 2.25 -11.04	26.95 2.48 -7.15	27.91 3.14 -4.80	32.61 3.79 -8.02	35.25 4.70 -7.72	36.21 5.92 -4.22	37.73 6.46 -4.23	39.12 6.95 -3.89	40.25 7.06 -5.07	42.95 7.03 -8.23	42.94 6.84 -9.60	43.22 6.76 -9.21	42.71 6.42 -8.96	42.89 6.01 -11.31	49.09 7.48 -10.84	42.61 5.78 -12.11	37.38 5.65 -7.56	35.06 5.24 -4.98	32.88 3.73 -10.15
MUNSVILLE_WIND_PWR 323609	23.15 1.46 -2.69	21.13 1.32 -2.46	19.23 1.07 -3.29	18.35 0.98 -3.08	18.32 0.98 -3.11	18.89 1.06 -3.35	20.86 1.37 -2.17	22.95 1.52 -1.45	25.00 1.77 -2.43	27.45 1.87 -2.75	30.20 2.40 -1.73	31.08 2.43 -1.60	32.75 2.52 -1.96	33.01 2.56 -2.33	33.04 2.52 -2.84	32.37 2.39 -3.49	33.38 2.54 -3.59	33.38 2.54 -3.51	31.33 2.33 -3.43	37.10 3.05 -3.28	30.83 2.45 -3.67	28.85 2.39 -2.29	28.48 2.14 -1.51	23.53 1.44 -3.08
N SALMON___HYD 24042	18.36 -0.65 0.00	16.78 -0.57 0.00	14.39 -0.48 0.00	13.87 -0.41 0.00	13.83 -0.40 0.00	14.08 -0.41 0.00	16.91 -0.42 0.00	19.62 -0.36 0.00	20.35 -0.46 0.00	22.26 -0.57 0.00	25.19 -0.89 0.00	26.23 -0.81 0.00	27.40 -0.88 0.00	27.16 -0.96 0.00	26.69 -1.00 0.00	25.46 -1.03 0.00	26.25 -1.01 0.00	26.31 -1.01 0.00	24.60 -0.97 0.00	29.66 -1.11 0.00	23.65 -1.06 0.00	22.43 -1.09 0.65	23.77 -1.07 0.00	18.44 -0.57 0.00
N.E._GEN_SANDY PD 24062	30.35 1.41 -9.94	27.69 1.25 -9.08	28.09 1.06 -12.16	26.68 1.01 -11.39	26.73 1.01 -11.49	27.89 1.03 -12.38	26.62 1.28 -8.01	26.83 1.48 -5.38	31.44 1.64 -8.99	33.28 1.80 -8.65	32.94 2.14 -4.73	33.96 2.19 -4.73	34.94 2.32 -4.35	36.10 2.31 -5.68	37.56 2.27 -7.61	39.41 2.17 -10.74	39.80 2.24 -10.31	39.60 2.24 -10.03	40.35 2.10 -12.68	45.37 2.46 -12.14	40.32 2.03 -13.58	34.62 1.98 -8.47	32.46 2.04 -5.58	31.77 1.39 -11.37
NARROWS_GT1_1 24228	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NARROWS_GT1_2 24229	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NARROWS_GT1_3 24230	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NARROWS_GT1_4 24231	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NARROWS_GT1_5 24232	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NARROWS_GT1_6 24233	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NARROWS_GT1_7 24234	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NARROWS_GT1_8 24235	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NARROWS_GT2_1 24236	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NARROWS_GT2_2 24237	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NARROWS_GT2_3 24238	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NARROWS_GT2_4 24239	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15

NARROWS_GT2_5 24240	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NARROWS_GT2_6 24241	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NARROWS_GT2_7 24242	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NARROWS_GT2_8 24243	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NEG CAPITAL___MECHNVIL 23645	31.55 1.81 -10.75	28.77 1.60 -9.82	29.37 1.35 -13.15	27.87 1.29 -12.31	27.90 1.25 -12.42	29.13 1.27 -13.37	27.63 1.65 -8.66	27.53 1.74 -5.81	32.41 1.89 -9.71	34.32 2.14 -9.35	33.55 2.37 -5.11	34.67 2.52 -5.11	35.63 2.66 -4.70	36.89 2.64 -6.13	38.48 2.57 -8.22	40.59 2.49 -11.61	41.04 2.64 -11.14	40.82 2.65 -10.84	41.78 2.51 -13.70	46.93 3.05 -13.12	41.86 2.47 -14.67	35.66 2.34 -9.15	33.18 2.31 -6.03	33.07 1.77 -12.29
NEG CENTRAL_HIGH_ACRES 23767	19.57 -0.51 -1.08	17.82 -0.52 -0.99	15.74 -0.46 -1.33	15.04 -0.49 -1.24	15.00 -0.48 -1.25	15.37 -0.46 -1.35	17.75 -0.45 -0.87	19.67 -0.90 -0.59	20.83 -0.96 -0.98	22.55 -0.91 -0.64	25.42 -0.84 -0.18	26.48 -0.84 -0.28	27.35 -0.82 0.10	27.36 -0.79 -0.03	27.19 -0.75 -0.25	26.60 -0.64 -0.74	27.11 -0.68 -0.53	27.15 -0.68 -0.50	26.24 -0.72 -1.38	31.23 -0.86 -1.32	25.53 -0.67 -1.48	24.39 -0.70 -0.92	24.78 -0.67 -0.61	19.69 -0.55 -1.24
NEG CENTRAL___DRP 24199	20.58 0.42 -1.16	18.76 0.35 -1.06	16.52 0.24 -1.42	15.81 0.20 -1.33	15.75 0.18 -1.34	16.14 0.22 -1.44	18.59 0.33 -0.93	20.76 0.16 -0.63	22.08 0.23 -1.05	24.27 0.43 -1.01	27.33 0.70 -0.55	28.29 0.70 -0.55	29.55 0.76 -0.51	29.59 0.82 -0.66	29.40 0.83 -0.89	28.62 0.87 -1.25	29.33 0.87 -1.20	29.37 0.87 -1.17	27.84 0.79 -1.48	33.14 0.95 -1.41	27.08 0.79 -1.58	25.85 0.70 -0.99	26.13 0.64 -0.65	20.69 0.36 -1.32
NEG CENTRAL___INDECK 23768	21.04 0.48 -1.56	19.11 0.33 -1.43	17.05 0.27 -1.91	16.27 0.20 -1.79	16.24 0.20 -1.81	16.68 0.25 -1.95	19.06 0.47 -1.26	20.91 0.08 -0.85	22.26 0.04 -1.41	25.59 0.25 -2.52	28.70 0.62 -2.00	29.40 0.70 -1.65	31.94 0.79 -2.87	32.09 0.84 -3.13	31.95 0.89 -3.38	30.77 0.95 -3.32	32.04 0.93 -3.86	32.09 0.96 -3.81	28.31 0.74 -1.99	33.60 0.92 -1.91	27.56 0.72 -2.13	26.12 0.63 -1.33	26.38 0.67 -0.88	21.19 0.40 -1.79
NEG CENTRAL___SENECA 23627	20.76 0.46 -1.30	18.91 0.36 -1.19	16.71 0.25 -1.59	15.99 0.21 -1.49	15.95 0.21 -1.50	16.36 0.26 -1.62	18.76 0.38 -1.05	20.88 0.20 -0.70	22.23 0.25 -1.18	24.60 0.46 -1.32	27.65 0.76 -0.82	28.57 0.76 -0.77	30.05 0.85 -0.93	30.10 0.87 -1.11	29.92 0.89 -1.35	29.12 0.95 -1.67	29.92 0.95 -1.71	29.96 0.96 -1.68	28.10 0.87 -1.66	33.37 1.01 -1.59	27.33 0.84 -1.78	26.02 0.75 -1.11	26.26 0.69 -0.73	20.89 0.40 -1.49
NEG CENTRAL___STATE_STREET 24147	20.96 0.82 -1.15	19.11 0.71 -1.05	16.79 0.52 -1.40	16.05 0.46 -1.31	16.00 0.44 -1.32	16.39 0.48 -1.43	18.91 0.66 -0.92	21.12 0.52 -0.62	22.51 0.67 -1.04	24.76 0.94 -1.00	27.92 1.30 -0.54	28.91 1.32 -0.54	30.19 1.41 -0.50	30.20 1.43 -0.65	30.02 1.47 -0.88	29.22 1.48 -1.24	29.94 1.50 -1.19	29.98 1.50 -1.16	28.41 1.38 -1.46	33.89 1.72 -1.40	27.68 1.41 -1.56	26.42 1.28 -0.98	26.65 1.17 -0.64	21.06 0.74 -1.31
NEG MILLWOOD___DRP 24198	29.75 1.73 -9.02	27.12 1.53 -8.24	27.17 1.26 -11.04	25.83 1.21 -10.33	25.90 1.24 -10.43	26.97 1.26 -11.23	26.16 1.56 -7.27	26.64 1.78 -4.88	31.06 2.10 -8.16	33.03 2.35 -7.85	33.28 2.92 -4.29	34.33 3.00 -4.29	35.33 3.11 -3.94	36.42 3.15 -5.15	37.71 3.13 -6.90	39.26 3.02 -9.74	39.66 3.05 -9.35	39.46 3.03 -9.10	39.94 2.86 -11.50	45.23 3.45 -11.01	39.68 2.65 -12.32	34.53 2.68 -7.69	32.73 2.83 -5.07	31.25 1.92 -10.32
NEG NORTH_FLCN_SEA 23793	18.57 -0.44 0.00	16.99 -0.37 0.00	14.57 -0.30 0.00	14.04 -0.24 0.00	14.00 -0.23 0.00	14.25 -0.23 0.00	17.10 -0.23 0.00	19.80 -0.18 0.00	20.56 -0.25 0.00	22.53 -0.30 0.00	25.58 -0.50 0.00	26.61 -0.43 0.00	27.79 -0.48 0.00	27.61 -0.51 0.00	27.18 -0.50 0.00	25.97 -0.53 0.00	26.77 -0.49 0.00	26.83 -0.49 0.00	25.09 -0.49 0.00	30.22 -0.55 0.00	24.12 -0.59 0.00	22.87 -0.65 0.65	24.19 -0.65 0.00	18.66 -0.34 0.00
NEG NORTH_KES_CHATEGAY 23792	18.36 -0.65 0.00	16.80 -0.56 0.00	14.41 -0.46 0.00	13.87 -0.41 0.00	13.83 -0.40 0.00	14.08 -0.41 0.00	16.88 -0.45 0.00	19.56 -0.42 0.00	20.29 -0.52 0.00	22.23 -0.59 0.00	25.21 -0.86 0.00	26.23 -0.81 0.00	27.40 -0.88 0.00	27.22 -0.90 0.00	26.79 -0.89 0.00	25.60 -0.90 0.00	26.38 -0.87 0.00	26.45 -0.88 0.00	24.73 -0.84 0.00	29.82 -0.95 0.00	23.80 -0.91 0.00	22.58 -0.94 0.65	23.89 -0.94 0.00	18.44 -0.57 0.00
NEG NORTH___ALICE_FALLS 23915	18.51 -0.49 0.00	16.94 -0.42 0.00	14.53 -0.34 0.00	14.00 -0.29 0.00	13.96 -0.27 0.00	14.21 -0.28 0.00	17.07 -0.26 0.00	19.78 -0.20 0.00	20.51 -0.29 0.00	22.51 -0.32 0.00	25.52 -0.55 0.00	26.58 -0.46 0.00	27.77 -0.51 0.00	27.56 -0.56 0.00	27.15 -0.53 0.00	25.94 -0.56 0.00	26.74 -0.52 0.00	26.81 -0.52 0.00	25.04 -0.54 0.00	30.18 -0.59 0.00	24.07 -0.64 0.00	22.79 -0.72 0.65	24.11 -0.72 0.00	18.61 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	18.51 -0.49 0.00	16.94 -0.42 0.00	14.53 -0.34 0.00	14.00 -0.29 0.00	13.96 -0.27 0.00	14.21 -0.28 0.00	17.07 -0.26 0.00	19.78 -0.20 0.00	20.51 -0.29 0.00	22.51 -0.32 0.00	25.52 -0.55 0.00	26.58 -0.46 0.00	27.77 -0.51 0.00	27.56 -0.56 0.00	27.15 -0.53 0.00	25.94 -0.56 0.00	26.74 -0.52 0.00	26.81 -0.52 0.00	25.04 -0.54 0.00	30.18 -0.59 0.00	24.07 -0.64 0.00	22.79 -0.72 0.65	24.11 -0.72 0.00	18.61 -0.40 0.00
NEG NORTH___PLATTSBURG 23628	18.51 -0.49 0.00	16.94 -0.42 0.00	14.53 -0.34 0.00	14.00 -0.29 0.00	13.96 -0.27 0.00	14.21 -0.28 0.00	17.07 -0.26 0.00	19.78 -0.20 0.00	20.51 -0.29 0.00	22.51 -0.32 0.00	25.52 -0.55 0.00	26.58 -0.46 0.00	27.77 -0.51 0.00	27.56 -0.56 0.00	27.15 -0.53 0.00	25.94 -0.56 0.00	26.74 -0.52 0.00	26.81 -0.52 0.00	25.04 -0.54 0.00	30.18 -0.59 0.00	24.07 -0.64 0.00	22.79 -0.72 0.65	24.11 -0.72 0.00	18.61 -0.40 0.00

NEG WEST_LEA_LOCKPORT 23791	20.22 -0.15 -1.37	18.39 -0.21 -1.25	16.40 -0.15 -1.67	15.65 -0.20 -1.57	15.63 -0.19 -1.58	16.01 -0.17 -1.70	18.31 -0.12 -1.10	20.04 -0.68 -0.74	20.86 -1.19 -1.24	24.66 -1.05 -2.89	27.71 -0.86 -2.49	28.16 -0.87 -1.98	31.29 -0.79 -3.80	31.42 -0.76 -4.06	31.27 -0.66 -4.25	29.89 -0.48 -3.87	31.38 -0.57 -4.70	31.41 -0.58 -4.66	26.55 -0.77 -1.74	31.30 -1.14 -1.67	25.76 -0.81 -1.87	24.61 -0.72 -1.17	25.16 -0.45 -0.77	20.17 -0.40 -1.56
NEG WEST__LANCASTR 23811	20.61 0.02 -1.58	18.75 -0.05 -1.45	16.79 -0.01 -1.94	16.04 -0.06 -1.81	16.03 -0.03 -1.83	16.44 -0.01 -1.97	18.64 0.03 -1.28	20.64 -0.20 -0.86	21.78 -0.46 -1.43	27.89 -0.25 -5.31	31.16 0.05 -5.03	30.94 0.05 -3.85	36.58 0.17 -8.13	36.79 0.17 -8.51	36.58 0.25 -8.65	34.16 0.40 -7.26	36.86 0.35 -9.25	36.85 0.33 -9.20	27.70 0.10 -2.02	32.61 -0.09 -1.93	26.90 0.02 -2.16	25.54 0.02 -1.35	25.80 0.07 -0.89	20.72 -0.09 -1.81
NEG_PENN_ALLEGHNY 23528	22.66 0.72 -2.93	20.69 0.66 -2.68	18.99 0.53 -3.59	18.13 0.49 -3.36	18.11 0.48 -3.39	18.65 0.52 -3.65	20.33 0.64 -2.36	22.20 0.64 -1.59	24.14 0.69 -2.65	26.84 0.87 -3.15	29.29 1.17 -2.05	30.07 1.16 -1.87	31.93 1.24 -2.41	32.22 1.27 -2.83	32.33 1.27 -3.38	31.78 1.27 -4.01	32.74 1.28 -4.20	32.70 1.26 -4.12	30.46 1.15 -3.74	35.70 1.35 -3.58	29.85 1.14 -4.00	27.75 1.09 -2.50	27.55 1.07 -1.65	23.06 0.70 -3.35
NEG__GEN_MONROE 24207	20.11 -0.02 -1.13	18.28 -0.10 -1.03	16.17 -0.09 -1.38	15.43 -0.14 -1.30	15.40 -0.14 -1.31	15.78 -0.12 -1.41	18.26 0.02 -0.91	20.09 -0.50 -0.61	21.16 -0.67 -1.02	23.24 -0.57 -0.98	26.25 -0.37 -0.54	27.26 -0.32 -0.54	28.49 -0.28 -0.49	28.51 -0.25 -0.65	28.35 -0.19 -0.87	27.64 -0.08 -1.22	28.29 -0.14 -1.17	28.36 -0.11 -1.14	26.76 -0.26 -1.44	31.84 -0.31 -1.38	26.01 -0.25 -1.54	24.86 -0.27 -0.96	25.32 -0.15 -0.63	20.19 -0.11 -1.29
NEPA__ENERGY 23901	20.60 -0.09 -1.69	18.78 -0.12 -1.54	16.91 -0.03 -2.07	16.16 -0.06 -1.94	16.17 -0.01 -1.95	16.56 -0.03 -2.10	18.71 0.02 -1.36	20.73 -0.16 -0.91	21.98 -0.35 -1.53	27.52 -0.21 -4.90	30.68 0.08 -4.53	30.57 0.03 -3.50	35.61 0.11 -7.22	35.84 0.14 -7.59	35.65 0.20 -7.77	33.50 0.34 -6.66	35.91 0.27 -8.38	35.86 0.22 -8.32	27.78 0.05 -2.16	32.74 -0.09 -2.06	27.07 0.05 -2.31	25.63 0.02 -1.44	25.81 0.02 -0.95	20.81 -0.13 -1.93
NEVERSINK__HYD 23608	28.09 1.16 -7.93	25.63 1.04 -7.24	25.43 0.86 -9.70	24.19 0.83 -9.08	24.23 0.84 -9.16	25.20 0.85 -9.86	24.77 1.06 -6.38	25.46 1.20 -4.29	29.47 1.50 -7.16	31.44 1.71 -6.90	32.03 2.19 -3.77	33.00 2.19 -3.77	34.06 2.32 -3.46	35.00 2.36 -4.52	36.15 2.41 -6.07	37.39 2.33 -8.56	37.82 2.34 -8.22	37.64 2.32 -8.00	37.90 2.22 -10.10	43.22 2.77 -9.67	37.68 2.15 -10.82	32.95 2.03 -6.75	31.37 2.09 -4.45	29.40 1.33 -9.07
NEWTON__FALLS_HYD 23847	18.62 -0.38 0.00	17.00 -0.35 0.00	14.56 -0.31 0.00	13.98 -0.30 0.00	13.93 -0.30 0.00	14.17 -0.32 0.00	17.02 -0.31 0.00	19.68 -0.30 0.00	20.53 -0.27 0.00	22.39 -0.43 0.00	25.26 -0.81 0.00	26.23 -0.81 0.00	27.40 -0.88 0.00	27.13 -0.98 0.00	26.54 -1.14 0.00	25.28 -1.22 0.00	26.00 -1.25 0.00	26.07 -1.26 0.00	24.37 -1.20 0.00	29.51 -1.26 0.00	23.60 -1.11 0.00	23.30 -0.87 0.00	23.97 -0.87 0.00	18.63 -0.38 0.00
NIAGARA____ 23760	20.00 -0.38 -1.38	18.21 -0.40 -1.26	16.24 -0.31 -1.69	15.52 -0.34 -1.58	15.50 -0.33 -1.59	15.88 -0.32 -1.72	18.13 -0.31 -1.11	19.83 -0.90 -0.75	20.70 -1.35 -1.25	20.38 -1.30 1.14	23.04 -1.15 1.89	24.69 -1.16 1.19	23.32 -1.13 3.82	23.28 -1.10 3.74	23.31 -1.00 3.37	23.89 -0.79 1.81	23.23 -0.93 3.10	23.27 -0.93 3.13	26.31 -1.02 -1.76	31.01 -1.45 -1.68	25.56 -1.04 -1.88	24.37 -0.97 -1.17	24.89 -0.72 -0.77	20.01 -0.57 -1.58
NINE_MILE_1 23575	19.32 -0.27 -0.58	17.62 -0.26 -0.53	15.34 -0.24 -0.71	14.72 -0.23 -0.66	14.67 -0.23 -0.67	14.97 -0.23 -0.72	17.54 -0.26 -0.47	19.91 -0.38 -0.31	20.95 -0.37 -0.52	22.96 -0.37 -0.50	25.98 -0.37 -0.28	26.91 -0.40 -0.28	28.11 -0.42 -0.25	28.05 -0.39 -0.33	27.74 -0.39 -0.44	26.75 -0.37 -0.63	27.47 -0.38 -0.60	27.53 -0.38 -0.58	25.95 -0.36 -0.74	31.02 -0.46 -0.71	25.18 -0.32 -0.79	24.32 -0.34 -0.49	24.81 -0.35 -0.33	19.38 -0.28 -0.66
NINE_MILE_2 23744	19.31 -0.27 -0.58	17.62 -0.26 -0.53	15.35 -0.22 -0.70	14.71 -0.23 -0.66	14.67 -0.23 -0.67	14.97 -0.23 -0.72	17.53 -0.26 -0.46	19.91 -0.38 -0.31	20.95 -0.37 -0.52	22.96 -0.37 -0.50	25.98 -0.37 -0.27	26.91 -0.40 -0.27	28.10 -0.42 -0.25	28.05 -0.39 -0.33	27.73 -0.39 -0.44	26.77 -0.35 -0.62	27.47 -0.38 -0.60	27.52 -0.38 -0.58	25.95 -0.36 -0.73	31.04 -0.43 -0.70	25.18 -0.32 -0.79	24.32 -0.34 -0.49	24.81 -0.35 -0.32	19.38 -0.28 -0.66
NM_CAPITAL__DRP 24208	30.86 1.37 -10.49	28.16 1.23 -9.58	28.74 1.04 -12.83	27.29 1.00 -12.01	27.33 0.98 -12.12	28.53 1.00 -13.05	27.03 1.25 -8.45	27.01 1.36 -5.67	31.78 1.50 -9.48	33.64 1.69 -9.13	32.91 1.85 -4.99	33.95 1.92 -4.99	34.90 2.04 -4.58	36.13 2.03 -5.99	37.70 1.99 -8.02	39.76 1.93 -11.32	40.12 1.99 -10.87	39.90 1.99 -10.58	40.79 1.84 -13.37	45.79 2.22 -12.80	40.83 1.80 -14.32	34.84 1.74 -8.93	32.49 1.76 -5.89	32.27 1.27 -12.00
NM_CENTRAL__DRP 24181	19.89 0.13 -0.75	18.15 0.10 -0.69	15.85 0.06 -0.92	15.19 0.04 -0.86	15.13 0.03 -0.87	15.47 0.04 -0.94	18.01 0.07 -0.61	20.37 -0.02 -0.41	21.53 0.04 -0.68	23.62 0.14 -0.66	26.67 0.23 -0.36	27.64 0.24 -0.36	28.86 0.25 -0.33	28.83 0.28 -0.43	28.53 0.28 -0.58	27.61 0.29 -0.81	28.34 0.30 -0.78	28.39 0.30 -0.76	26.82 0.28 -0.96	32.03 0.34 -0.92	26.04 0.30 -1.03	25.07 0.27 -0.64	25.48 0.22 -0.42	19.96 0.10 -0.86
NM_FRONTIER__DRP 24179	20.09 -0.30 -1.39	18.29 -0.33 -1.27	16.32 -0.25 -1.70	15.59 -0.29 -1.60	15.57 -0.27 -1.61	15.96 -0.26 -1.73	18.19 -0.26 -1.12	19.81 -0.92 -0.75	20.63 -1.44 -1.26	21.40 -1.37 0.06	24.13 -1.22 0.72	25.46 -1.24 0.34	25.30 -1.19 1.79	25.28 -1.18 1.66	25.26 -1.08 1.34	25.34 -0.87 0.29	25.26 -0.98 1.01	25.27 -1.01 1.05	26.25 -1.10 -1.78	30.87 -1.60 -1.70	25.48 -1.14 -1.90	24.31 -1.04 -1.19	24.92 -0.70 -0.78	20.05 -0.55 -1.59
NM_ST_REGIS__HYD 24053	18.22 -0.78 0.00	16.67 -0.68 0.00	14.29 -0.58 0.00	13.77 -0.51 0.00	13.72 -0.51 0.00	13.96 -0.52 0.00	16.76 -0.57 0.00	19.44 -0.54 0.00	20.18 -0.62 0.00	21.96 -0.87 0.00	24.66 -1.41 0.00	25.66 -1.38 0.00	26.80 -1.47 0.00	26.52 -1.60 0.00	25.91 -1.77 0.00	24.64 -1.86 0.00	25.40 -1.85 0.00	25.47 -1.86 0.00	23.81 -1.76 0.00	28.77 -2.00 0.00	22.93 -1.78 0.00	21.87 -1.64 0.65	23.25 -1.59 0.00	18.28 -0.72 0.00
NORTHPORT__1 23551	29.72 1.84 -8.87	26.95 1.49 -8.11	26.84 1.12 -10.85	25.47 1.03 -10.16	25.54 1.05 -10.25	26.64 1.12 -11.04	25.79 1.32 -7.15	26.38 1.60 -4.80	30.72 1.89 -8.02	32.99 2.44 -7.72	33.44 3.15 -4.22	34.76 3.49 -4.23	35.84 3.67 -3.89	36.82 3.63 -5.07	39.49 3.57 -8.23	39.52 3.42 -9.60	39.92 3.46 -9.21	39.67 3.39 -8.96	40.05 3.17 -11.31	45.33 3.72 -10.84	39.84 3.01 -12.11	34.77 3.04 -7.56	32.65 2.83 -4.98	31.17 2.01 -10.15
NORTHPORT__2 23552	29.72 1.84 -8.87	26.95 1.49 -8.11	26.84 1.12 -10.85	25.47 1.03 -10.16	25.54 1.05 -10.25	26.64 1.12 -11.04	25.79 1.32 -7.15	26.38 1.60 -4.80	30.72 1.89 -8.02	32.99 2.44 -7.72	33.44 3.15 -4.22	34.76 3.49 -4.23	35.84 3.67 -3.89	36.82 3.63 -5.07	39.49 3.57 -8.23	39.52 3.42 -9.60	39.92 3.46 -9.21	39.67 3.39 -8.96	40.05 3.17 -11.31	45.33 3.72 -10.84	39.84 3.01 -12.11	34.77 3.04 -7.56	32.65 2.83 -4.98	31.17 2.01 -10.15

NORTHPORT___3 23553	29.93 2.05 -8.87	27.12 1.67 -8.11	27.00 1.28 -10.85	25.63 1.18 -10.16	25.69 1.21 -10.25	26.80 1.27 -11.04	25.95 1.47 -7.15	26.59 1.82 -4.80	30.92 2.10 -8.02	33.22 2.67 -7.72	33.76 3.47 -4.22	35.06 3.79 -4.23	36.15 3.99 -3.89	37.18 3.99 -5.07	39.87 3.96 -8.23	39.92 3.82 -9.60	40.22 3.76 -9.21	40.03 3.74 -8.96	40.08 3.20 -11.31	45.39 3.78 -10.84	40.14 3.31 -12.11	35.08 3.36 -7.56	33.02 3.21 -4.98	31.95 2.79 -10.15
NORTHPORT___4 23650	29.93 2.05 -8.87	27.12 1.67 -8.11	27.00 1.28 -10.85	25.63 1.18 -10.16	25.69 1.21 -10.25	26.80 1.27 -11.04	25.95 1.47 -7.15	26.59 1.82 -4.80	30.92 2.10 -8.02	33.22 2.67 -7.72	33.76 3.47 -4.22	35.06 3.79 -4.23	36.15 3.99 -3.89	37.18 3.99 -5.07	39.87 3.96 -8.23	39.92 3.82 -9.60	40.22 3.76 -9.21	40.03 3.74 -8.96	40.08 3.20 -11.31	45.39 3.78 -10.84	40.14 3.31 -12.11	35.08 3.36 -7.56	33.02 3.21 -4.98	31.95 2.79 -10.15
NORTHPORT___IC 23718	29.72 1.84 -8.87	26.95 1.49 -8.11	26.84 1.12 -10.85	25.47 1.03 -10.16	25.54 1.05 -10.25	26.64 1.12 -11.04	25.79 1.32 -7.15	26.38 1.60 -4.80	30.72 1.89 -8.02	32.99 2.44 -7.72	33.44 3.15 -4.22	34.76 3.49 -4.23	35.84 3.67 -3.89	36.82 3.63 -5.07	39.49 3.57 -8.23	39.52 3.42 -9.60	39.92 3.46 -9.21	39.67 3.39 -8.96	40.05 3.17 -11.31	45.33 3.72 -10.84	39.84 3.01 -12.11	34.77 3.04 -7.56	32.65 2.83 -4.98	31.17 2.01 -10.15
NPX_GEN_1385_PROXY 323591	29.72 1.84 -8.87	26.95 1.49 -8.11	26.72 1.00 -10.85	25.37 0.93 -10.16	25.42 0.94 -10.25	26.52 1.00 -11.04	25.79 1.32 -7.15	26.22 1.44 -4.80	30.49 1.66 -8.02	32.81 2.26 -7.72	33.24 2.95 -4.22	34.76 3.49 -4.23	35.84 3.67 -3.89	36.59 3.40 -5.07	39.26 3.35 -8.23	39.33 3.23 -9.60	39.70 3.24 -9.21	39.48 3.20 -8.96	40.00 3.12 -11.31	45.12 3.51 -10.84	39.84 3.01 -12.11	34.60 2.87 -7.56	32.37 2.56 -4.98	30.96 1.81 -10.15
NPX_GEN_CSC 323557	29.56 1.69 -8.87	26.79 1.34 -8.11	26.69 0.97 -10.85	25.33 0.89 -10.16	25.38 0.90 -10.25	26.50 0.97 -11.04	25.55 1.07 -7.15	26.17 1.40 -4.80	30.61 1.79 -8.02	32.94 2.40 -7.72	33.39 3.10 -4.22	34.73 3.46 -4.23	35.84 3.67 -3.89	36.90 3.71 -5.07	39.60 3.68 -8.23	39.66 3.55 -9.60	40.00 3.54 -9.21	39.70 3.42 -8.96	40.03 3.14 -11.31	45.45 3.85 -10.84	39.84 3.01 -12.11	34.79 3.07 -7.56	32.57 2.76 -4.98	31.07 1.92 -10.15
NSINS_S_GLNS_FALLS 23858	31.68 1.90 -10.78	28.90 1.70 -9.85	29.48 1.43 -13.19	27.98 1.36 -12.34	28.03 1.34 -12.46	29.26 1.36 -13.42	27.78 1.77 -8.68	27.71 1.90 -5.83	32.59 2.04 -9.74	34.51 2.30 -9.38	33.68 2.48 -5.12	34.82 2.65 -5.13	35.81 2.83 -4.71	37.06 2.78 -6.15	38.56 2.63 -8.25	40.66 2.52 -11.64	41.27 2.83 -11.18	41.07 2.87 -10.88	42.10 2.79 -13.74	47.28 3.35 -13.16	42.20 2.77 -14.72	35.94 2.59 -9.18	33.37 2.48 -6.05	33.24 1.90 -12.33
NUCOR_STEEL___DRP 24197	20.81 0.66 -1.14	18.97 0.57 -1.04	16.67 0.40 -1.39	15.93 0.34 -1.31	15.89 0.34 -1.32	16.28 0.38 -1.42	18.77 0.52 -0.92	20.96 0.36 -0.62	22.31 0.48 -1.03	24.55 0.73 -0.99	27.66 1.04 -0.54	28.64 1.05 -0.54	29.91 1.13 -0.50	29.92 1.15 -0.65	29.74 1.19 -0.87	28.95 1.22 -1.23	29.67 1.23 -1.18	29.68 1.20 -1.15	28.13 1.10 -1.45	33.55 1.39 -1.39	27.41 1.14 -1.56	26.18 1.04 -0.97	26.42 0.94 -0.64	20.90 0.59 -1.30
NYISO_LBMP_REFERENCE 24008	19.00 0.00 0.00	17.35 0.00 0.00	14.87 0.00 0.00	14.28 0.00 0.00	14.23 0.00 0.00	14.48 0.00 0.00	17.33 0.00 0.00	19.98 0.00 0.00	20.80 0.00 0.00	22.82 0.00 0.00	26.07 0.00 0.00	27.04 0.00 0.00	28.28 0.00 0.00	28.12 0.00 0.00	27.68 0.00 0.00	26.50 0.00 0.00	27.26 0.00 0.00	27.33 0.00 0.00	25.57 0.00 0.00	30.77 0.00 0.00	24.71 0.00 0.00	24.17 0.00 0.00	24.84 0.00 0.00	19.01 0.00 0.00
NYPA_BRENTWD___GT 24164	30.11 2.24 -8.87	27.28 1.82 -8.11	27.12 1.40 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.92 1.39 -11.04	26.09 1.61 -7.15	26.76 1.98 -4.80	31.17 2.35 -8.02	33.51 2.97 -7.72	34.07 3.78 -4.22	35.41 4.14 -4.23	36.55 4.38 -3.89	37.55 4.36 -5.07	40.23 4.32 -8.23	40.24 4.13 -9.60	40.63 4.17 -9.21	40.38 4.10 -8.96	40.67 4.38 -11.31	46.13 4.52 -10.84	40.46 3.63 -12.11	35.37 3.65 -7.56	33.22 3.40 -4.98	31.59 2.43 -10.15
NYPA_GOWANUS___GT5 24156	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NYPA_GOWANUS___GT6 24157	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NYPA_HARLEM__RVR__GT1 24160	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.73 1.29 -10.16	25.79 1.31 -10.25	26.83 1.30 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.94 2.68 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.11 1.96 -10.15
NYPA_HARLEM__RVR__GT2 24161	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.73 1.29 -10.16	25.79 1.31 -10.25	26.83 1.30 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.92 2.63 -4.22	33.94 2.68 -4.22	34.87 2.71 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.65 2.57 -9.58	39.01 2.56 -9.19	38.90 2.62 -8.95	39.26 2.38 -11.31	44.39 2.80 -10.83	38.97 2.15 -12.11	34.35 2.63 -7.56	32.60 2.78 -4.98	31.11 1.96 -10.15
NYPA_KENT___GT 24152	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.73 1.29 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.09 1.61 -7.14	26.65 1.88 -4.80	30.90 2.08 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.05 2.79 -4.22	34.98 2.83 -3.88	35.99 2.81 -5.06	37.29 2.82 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.33 2.46 -11.31	44.46 2.86 -10.83	39.07 2.25 -12.11	34.33 2.61 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15
NYPA_POUCH1___GT 24155	29.62 1.75 -8.87	27.00 1.54 -8.11	27.02 1.29 -10.85	25.71 1.27 -10.16	25.77 1.28 -10.25	26.81 1.29 -11.04	26.02 1.54 -7.14	26.57 1.80 -4.80	30.80 1.98 -8.02	32.67 2.12 -7.72	32.95 2.66 -4.22	33.97 2.70 -4.22	35.10 2.74 -4.08	36.63 2.73 -5.78	38.49 2.74 -8.07	40.64 2.60 -11.54	41.17 2.59 -11.33	40.98 2.62 -11.03	41.53 2.40 -13.56	44.40 2.80 -10.83	39.00 2.18 -12.11	34.28 2.56 -7.56	32.63 2.81 -4.98	31.09 1.94 -10.15
NYPA_VERNON___GT2 24162	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.84 1.32 -11.04	26.09 1.61 -7.14	26.67 1.90 -4.80	30.92 2.10 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.05 2.79 -4.22	34.98 2.83 -3.88	35.99 2.81 -5.06	37.29 2.82 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.95 2.68 -8.95	39.31 2.43 -11.31	44.42 2.83 -10.83	39.05 2.23 -12.11	34.31 2.59 -7.56	32.68 2.85 -4.99	31.15 2.00 -10.15



NYPA_VERNON____GT3 24163	29.68	27.04	27.05	25.73	25.78	26.84	26.09	26.67	30.92	32.76	33.05	34.05	34.98	35.99	37.29	38.75	39.12	38.95	39.31	44.42	39.05	34.31	32.68	31.15
	1.81	1.58	1.32	1.29	1.29	1.32	1.61	1.90	2.10	2.21	2.76	2.79	2.83	2.81	2.82	2.68	2.67	2.68	2.43	2.83	2.23	2.59	2.85	2.00
	-8.87	-8.11	-10.85	-10.16	-10.25	-11.04	-7.14	-4.80	-8.02	-7.72	-4.22	-4.22	-3.88	-5.06	-6.79	-9.58	-9.19	-8.95	-11.31	-10.83	-12.11	-7.56	-4.99	-10.15
NYPA____ASTORIA_CC1 323568	29.68	27.04	27.05	25.73	25.78	26.84	26.09	26.67	30.90	32.74	33.00	33.99	34.92	35.94	37.23	38.67	39.04	38.90	39.26	44.37	39.00	34.28	32.67	31.15
	1.81	1.58	1.32	1.29	1.29	1.32	1.61	1.90	2.08	2.19	2.71	2.73	2.77	2.76	2.77	2.60	2.59	2.62	2.38	2.77	2.18	2.56	2.85	2.00
	-8.87	-8.11	-10.85	-10.16	-10.25	-11.04	-7.14	-4.80	-8.02	-7.72	-4.22	-4.22	-3.88	-5.06	-6.79	-9.58	-9.19	-8.95	-11.31	-10.83	-12.11	-7.56	-4.98	-10.15
NYPA____ASTORIA_CC2 323569	29.68	27.04	27.05	25.73	25.78	26.84	26.09	26.67	30.90	32.74	33.00	33.99	34.92	35.94	37.23	38.67	39.04	38.90	39.26	44.37	39.00	34.28	32.67	31.15
	1.81	1.58	1.32	1.29	1.29	1.32	1.61	1.90	2.08	2.19	2.71	2.73	2.77	2.76	2.77	2.60	2.59	2.62	2.38	2.77	2.18	2.56	2.85	2.00
	-8.87	-8.11	-10.85	-10.16	-10.25	-11.04	-7.14	-4.80	-8.02	-7.72	-4.22	-4.22	-3.88	-5.06	-6.79	-9.58	-9.19	-8.95	-11.31	-10.83	-12.11	-7.56	-4.98	-10.15
NYPA____HOLTSVILL 23794	29.74	26.93	26.84	25.47	25.52	26.64	25.74	26.35	30.78	33.08	33.55	34.87	35.98	37.02	39.71	39.73	40.12	39.84	40.18	45.55	39.96	34.91	32.75	31.23
	1.86	1.47	1.12	1.03	1.04	1.12	1.26	1.58	1.96	2.53	3.26	3.60	3.82	3.82	3.79	3.63	3.65	3.55	3.30	3.94	3.14	3.19	2.93	2.07
	-8.87	-8.11	-10.85	-10.16	-10.25	-11.04	-7.15	-4.80	-8.02	-7.72	-4.22	-4.23	-3.89	-5.07	-8.23	-9.60	-9.21	-8.96	-11.31	-10.84	-12.11	-7.56	-4.98	-10.15
NYPA____HELLGATE_GT1 24158	29.68	27.04	27.05	25.73	25.79	26.83	26.03	26.59	30.80	32.64	32.92	33.94	34.87	35.91	37.23	38.65	39.01	38.90	39.26	44.39	38.97	34.35	32.60	31.11
	1.81	1.58	1.32	1.29	1.31	1.30	1.56	1.82	1.98	2.10	2.63	2.68	2.71	2.73	2.77	2.57	2.56	2.62	2.38	2.80	2.15	2.63	2.78	1.96
	-8.87	-8.11	-10.85	-10.16	-10.25	-11.04	-7.14	-4.80	-8.02	-7.72	-4.22	-4.22	-3.88	-5.06	-6.79	-9.58	-9.19	-8.95	-11.31	-10.83	-12.11	-7.56	-4.98	-10.15
NYPA____HELLGATE_GT2 24159	29.68	27.04	27.05	25.73	25.79	26.83	26.03	26.59	30.80	32.64	32.92	33.94	34.87	35.91	37.23	38.65	39.01	38.90	39.26	44.39	38.97	34.35	32.60	31.11
	1.81	1.58	1.32	1.29	1.31	1.30	1.56	1.82	1.98	2.10	2.63	2.68	2.71	2.73	2.77	2.57	2.56	2.62	2.38	2.80	2.15	2.63	2.78	1.96
	-8.87	-8.11	-10.85	-10.16	-10.25	-11.04	-7.14	-4.80	-8.02	-7.72	-4.22	-4.22	-3.88	-5.06	-6.79	-9.58	-9.19	-8.95	-11.31	-10.83	-12.11	-7.56	-4.98	-10.15
NYS_BARGE____HYD 23848	20.23	18.38	16.38	15.65	15.63	16.01	18.32	20.03	20.85	24.25	27.29	27.85	30.56	30.67	30.54	29.34	30.63	30.66	26.54	31.26	25.75	24.57	25.18	20.18
	-0.13	-0.21	-0.15	-0.19	-0.17	-0.16	-0.10	-0.68	-1.19	-1.07	-0.86	-0.87	-0.79	-0.76	-0.66	-0.48	-0.57	-0.58	-0.77	-1.17	-0.81	-0.75	-0.42	-0.38
	-1.36	-1.24	-1.66	-1.55	-1.57	-1.69	-1.09	-0.73	-1.23	-2.49	-2.07	-1.68	-3.08	-3.31	-3.52	-3.32	-3.95	-3.91	-1.73	-1.66	-1.85	-1.16	-0.76	-1.55
O.H._GEN_BRUCE 24063	20.20	18.38	16.46	15.72	15.70	16.10	18.30	20.08	21.08	22.00	24.72	26.00	26.00	26.00	26.00	26.00	26.00	26.00	26.75	31.50	26.00	24.75	25.16	20.27
	-0.30	-0.35	-0.25	-0.29	-0.27	-0.26	-0.24	-0.72	-1.08	-1.00	-0.84	-0.87	-0.79	-0.79	-0.69	-0.53	-0.63	-0.66	-0.74	-1.11	-0.77	-0.70	-0.52	-0.46
	-1.51	-1.38	-1.84	-1.73	-1.74	-1.88	-1.21	-0.82	-1.36	-0.18	0.51	0.17	1.48	1.33	0.99	-0.03	0.63	0.67	-1.92	-1.84	-2.06	-1.28	-0.85	-1.72
OAK ORCHARD____HYD 24046	19.95	18.15	16.05	15.34	15.30	15.66	18.09	19.99	21.11	22.93	25.85	26.93	27.90	27.91	27.76	27.16	27.69	27.73	26.64	31.71	25.90	24.76	25.19	20.08
	-0.17	-0.23	-0.19	-0.23	-0.23	-0.22	-0.14	-0.60	-0.71	-0.64	-0.50	-0.46	-0.42	-0.39	-0.33	-0.21	-0.27	-0.27	-0.36	-0.43	-0.35	-0.36	-0.27	-0.21
	-1.12	-1.02	-1.37	-1.28	-1.29	-1.39	-0.90	-0.61	-1.01	-0.74	-0.28	-0.35	-0.05	-0.19	-0.41	-0.88	-0.71	-0.68	-1.43	-1.37	-1.53	-0.95	-0.63	-1.28
OCC_CHEM____DRP 24175	20.13	18.33	16.35	15.62	15.60	15.97	18.23	19.88	20.69	21.60	24.35	25.65	25.63	25.64	25.62	25.63	25.60	25.63	26.33	31.00	25.58	24.41	25.00	20.09
	-0.27	-0.30	-0.22	-0.26	-0.24	-0.25	-0.23	-0.86	-1.37	-1.30	-1.15	-1.16	-1.10	-1.07	-0.97	-0.77	-0.90	-0.90	-1.02	-1.48	-1.04	-0.94	-0.62	-0.51
	-1.40	-1.27	-1.71	-1.60	-1.61	-1.74	-1.12	-0.75	-1.26	-0.07	0.58	0.23	1.55	1.41	1.09	0.10	0.76	0.79	-1.78	-1.70	-1.90	-1.19	-0.78	-1.60
OLIN_CORP_DRP 24177	20.14	18.33	16.36	15.62	15.60	15.99	18.24	19.94	20.70	24.45	27.45	27.91	30.98	31.11	30.98	29.64	31.10	31.10	26.32	30.98	25.55	24.37	24.98	20.09
	-0.27	-0.31	-0.24	-0.27	-0.26	-0.25	-0.23	-0.80	-1.37	-1.26	-1.09	-1.11	-1.05	-1.01	-0.91	-0.71	-0.82	-0.85	-1.05	-1.51	-1.09	-0.99	-0.65	-0.53
	-1.41	-1.29	-1.72	-1.61	-1.63	-1.75	-1.13	-0.76	-1.27	-2.88	-2.47	-1.97	-3.75	-4.01	-4.21	-3.86	-4.67	-4.62	-1.80	-1.72	-1.92	-1.20	-0.79	-1.61
OLIN_CORP_DSASP 323712	20.13	18.33	16.35	15.62	15.60	15.97	18.23	19.88	20.69	21.60	24.35	25.65	25.63	25.64	25.62	25.63	25.60	25.63	26.33	31.00	25.58	24.41	25.00	20.09
	-0.27	-0.30	-0.22	-0.26	-0.24	-0.25	-0.23	-0.86	-1.37	-1.30	-1.15	-1.16	-1.10	-1.07	-0.97	-0.77	-0.90	-0.90	-1.02	-1.48	-1.04	-0.94	-0.62	-0.51
	-1.40	-1.27	-1.71	-1.60	-1.61	-1.74	-1.12	-0.75	-1.26	-0.07	0.58	0.23	1.55	1.41	1.09	0.10	0.76	0.79	-1.78	-1.70	-1.90	-1.19	-0.78	-1.60
ONEIDA_HERK_LFGE 323681	19.27	17.58	15.05	14.44	14.39	14.66	17.57	20.26	21.18	23.19	26.46	27.45	28.67	28.51	28.04	26.79	27.58	27.65	25.86	31.20	25.03	24.58	25.16	19.25
	0.27	0.22	0.18	0.16	0.16	0.17	0.24	0.28	0.37	0.36	0.39	0.41	0.40	0.39	0.36	0.29	0.33	0.33	0.28	0.43	0.32	0.41	0.32	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	20.13	18.35	16.07	15.40	15.34	15.69	18.20	20.54	21.75	23.87	26.91	27.87	29.09	29.07	28.80	27.93	28.64	28.71	27.16	32.40	26.39	25.33	25.71	20.21
	0.25	0.19	0.12	0.10	0.09	0.10	0.16	0.08	0.15	0.27	0.42	0.41	0.42	0.45	0.44	0.48	0.46	0.49	0.46	0.55	0.47	0.41	0.37	0.19
	-0.89	-0.81	-1.08	-1.01	-1.02	-1.10	-0.71	-0.48	-0.80	-0.77	-0.42	-0.42	-0.39	-0.51	-0.68	-0.96	-0.92	-0.89	-1.13	-1.08	-1.21	-0.75	-0.50	-1.01
ONONDAGA____COGEN 23986	20.27	18.47	16.16	15.48	15.43	15.78	18.30	20.60	21.84	23.98	27.07	28.03	29.28	29.27	29.00	28.12	28.86	28.90	27.34	32.62	26.56	25.50	25.86	20.34
	0.38	0.31	0.21	0.19	0.17	0.19	0.26	0.14	0.23	0.39	0.57	0.57	0.62	0.65	0.64	0.66	0.68	0.68	0.64	0.77	0.64	0.58	0.52	0.32
	-0.89	-0.81	-1.08	-1.02	-1.02	-1.10	-0.71	-0.48	-0.80	-0.77	-0.42	-0.42	-0.39	-0.51	-0.68	-0.96	-0.92	-0.89	-1.13	-1.08	-1.21	-0.76	-0.50	-1.01
ONTARIO____LFGE 23819	20.76	18.91	16.71	15.99	15.95	16.36	18.76	20.88	22.23	24.60	27.65	28.57	30.05	30.10	29.92	29.12	29.92	29.96	28.10	33.37	27.33	26.02	26.26	20.89
	0.46	0.36	0.25	0.21	0.21	0.26	0.38	0.20	0.25	0.46	0.76	0.76	0.85	0.87	0.89	0.95	0.95	0.96	0.87	1.01	0.84	0.75	0.69	0.40
	-1.30	-1.19	-1.59	-1.49	-1.50	-1.62	-1.05	-0.70	-1.18	-1.32	-0.82	-0.77	-0.93	-1.11	-1.35	-1.67	-1.71	-1.68	-1.66	-1.59	-1.78	-1.11	-0.73	-1.49

ORANGEVILLE_WT_PWR 323706	20.91 0.25 -1.66	19.03 0.16 -1.52	17.05 0.15 -2.03	16.29 0.10 -1.90	16.27 0.11 -1.92	16.68 0.13 -2.07	18.89 0.22 -1.34	20.82 -0.06 -0.90	22.00 -0.31 -1.50	28.17 -0.09 -5.43	31.41 0.21 -5.13	31.19 0.22 -3.93	36.86 0.31 -8.27	37.11 0.34 -8.66	36.88 0.39 -8.82	34.45 0.53 -7.42	37.16 0.46 -9.44	37.17 0.46 -9.38	27.92 0.23 -2.12	32.89 0.09 -2.03	27.16 0.17 -2.27	25.75 0.17 -1.42	26.04 0.27 -0.93	21.00 0.10 -1.90
OSWEGATCHIE___HYD 24044	18.62 -0.38 0.00	17.00 -0.35 0.00	14.56 -0.31 0.00	13.98 -0.30 0.00	13.93 -0.30 0.00	14.17 -0.32 0.00	17.02 -0.31 0.00	19.68 -0.30 0.00	20.53 -0.27 0.00	22.39 -0.43 0.00	25.26 -0.81 0.00	26.23 -0.81 0.00	27.40 -0.88 0.00	27.13 -0.98 0.00	26.54 -1.14 0.00	25.28 -1.22 0.00	26.00 -1.25 0.00	26.07 -1.26 0.00	24.37 -1.20 0.00	29.51 -1.26 0.00	23.60 -1.11 0.00	23.30 -0.87 0.00	23.97 -0.87 0.00	18.63 -0.38 0.00
OSWEGO___5 23606	19.53 -0.13 -0.66	17.82 -0.14 -0.60	15.54 -0.13 -0.81	14.90 -0.14 -0.76	14.85 -0.14 -0.76	15.16 -0.14 -0.82	17.70 -0.16 -0.53	20.08 -0.26 -0.36	21.15 -0.25 -0.60	23.17 -0.23 -0.57	26.21 -0.18 -0.31	27.14 -0.22 -0.31	28.34 -0.23 -0.29	28.30 -0.20 -0.38	27.99 -0.19 -0.51	27.05 -0.16 -0.71	27.75 -0.19 -0.68	27.80 -0.19 -0.67	26.24 -0.18 -0.84	31.36 -0.21 -0.81	25.47 -0.15 -0.90	24.56 -0.17 -0.56	25.03 -0.17 -0.37	19.59 -0.17 -0.76
OSWEGO___6 23613	19.53 -0.13 -0.66	17.82 -0.14 -0.60	15.54 -0.13 -0.81	14.90 -0.14 -0.76	14.85 -0.14 -0.76	15.16 -0.14 -0.82	17.70 -0.16 -0.53	20.08 -0.26 -0.36	21.15 -0.25 -0.60	23.17 -0.23 -0.57	26.21 -0.18 -0.31	27.14 -0.22 -0.31	28.34 -0.23 -0.29	28.30 -0.20 -0.38	27.99 -0.19 -0.51	27.05 -0.16 -0.71	27.75 -0.19 -0.68	27.80 -0.19 -0.67	26.24 -0.18 -0.84	31.36 -0.21 -0.81	25.47 -0.15 -0.90	24.56 -0.17 -0.56	25.03 -0.17 -0.37	19.59 -0.17 -0.76
OUTOKUMPU-AB___DRP 24206	20.49 0.08 -1.41	18.63 -0.02 -1.29	16.62 0.01 -1.73	15.87 -0.03 -1.62	15.85 -0.01 -1.64	16.25 0.00 -1.76	18.54 0.07 -1.14	20.35 -0.40 -0.77	21.25 -0.83 -1.28	24.90 -0.64 -2.72	28.00 -0.37 -2.29	28.53 -0.35 -1.84	31.45 -0.25 -3.43	31.57 -0.23 -3.68	31.43 -0.14 -3.89	30.15 0.03 -3.62	31.54 -0.05 -4.34	31.54 -0.08 -4.30	27.10 -0.28 -1.80	31.91 -0.59 -1.73	26.27 -0.37 -1.93	25.06 -0.31 -1.21	25.58 -0.05 -0.79	20.47 -0.15 -1.62
OXBOW___ 24026	20.35 -0.06 -1.41	18.51 -0.12 -1.28	16.52 -0.07 -1.72	15.78 -0.11 -1.61	15.76 -0.10 -1.62	16.15 -0.09 -1.75	18.43 -0.03 -1.13	20.16 -0.58 -0.76	21.03 -1.04 -1.27	23.36 -0.89 -1.43	26.32 -0.65 -0.89	27.22 -0.65 -0.83	28.72 -0.57 -1.01	28.79 -0.54 -1.20	28.70 -0.44 -1.47	28.04 -0.26 -1.81	28.76 -0.36 -1.86	28.76 -0.38 -1.82	26.83 -0.54 -1.79	31.59 -0.89 -1.72	26.01 -0.62 -1.92	24.83 -0.53 -1.20	25.35 -0.27 -0.79	20.33 -0.28 -1.61
OXY_CHEM_DSASP 323612	20.13 -0.27 -1.40	18.33 -0.30 -1.27	16.35 -0.22 -1.71	15.62 -0.26 -1.60	15.60 -0.24 -1.61	15.97 -0.25 -1.74	18.23 -0.23 -1.12	19.88 -0.86 -0.75	20.69 -1.37 -1.26	21.60 -1.30 -0.07	24.35 -1.15 0.58	25.65 -1.16 0.23	25.63 -1.10 1.55	25.64 -1.07 1.41	25.62 -0.97 1.09	25.63 -0.77 0.10	25.60 -0.90 0.76	25.63 -0.90 0.79	26.33 -1.02 -1.78	31.00 -1.48 -1.70	25.58 -1.04 -1.90	24.41 -0.94 -1.19	25.00 -0.62 -0.78	20.09 -0.51 -1.60
PEEKSKILL___ 23653	29.26 1.50 -8.75	26.67 1.32 -8.00	26.68 1.10 -10.71	25.38 1.07 -10.02	25.44 1.10 -10.12	26.49 1.12 -10.89	25.77 1.39 -7.05	26.31 1.60 -4.73	30.55 1.83 -7.91	32.47 2.03 -7.62	32.76 2.53 -4.16	33.78 2.57 -4.16	34.76 2.66 -3.82	35.79 2.67 -5.00	37.06 2.68 -6.70	38.52 2.57 -9.45	38.89 2.56 -9.07	38.70 2.54 -8.83	39.08 2.35 -11.16	44.22 2.77 -10.68	38.86 2.20 -11.95	33.92 2.30 -7.46	32.21 2.46 -4.91	30.69 1.67 -10.01
PGE MADISON___WINDPWR 24146	23.15 1.46 -2.69	21.13 1.32 -2.46	19.23 1.07 -3.29	18.35 0.98 -3.08	18.32 0.98 -3.11	18.89 1.06 -3.35	20.86 1.37 -2.17	22.95 1.52 -1.45	25.00 1.77 -2.43	27.45 1.87 -2.75	30.20 2.40 -1.73	31.08 2.43 -1.60	32.75 2.52 -1.96	33.01 2.56 -2.33	33.04 2.52 -2.84	32.37 2.39 -3.49	33.38 2.54 -3.59	33.38 2.54 -3.51	31.33 2.33 -3.43	37.10 3.05 -3.28	30.83 2.45 -3.67	28.85 2.39 -2.29	28.48 2.14 -1.51	23.53 1.44 -3.08
PIERCEFIELD___HYD 23852	18.20 -0.80 0.00	16.64 -0.71 0.00	14.26 -0.61 0.00	13.73 -0.56 0.00	13.69 -0.54 0.00	13.92 -0.57 0.00	16.71 -0.62 0.00	19.36 -0.62 0.00	20.12 -0.69 0.00	21.82 -1.00 0.00	24.51 -1.56 0.00	25.47 -1.57 0.00	26.61 -1.67 0.00	26.26 -1.86 0.00	25.63 -2.05 0.00	24.35 -2.15 0.00	25.07 -2.18 0.00	25.14 -2.19 0.00	23.53 -2.05 0.00	28.43 -2.34 0.00	22.71 -2.00 0.00	22.33 -1.84 0.00	23.07 -1.76 0.00	18.23 -0.78 0.00
PINELAWN_CC_1 323563	29.87 1.99 -8.87	27.09 1.63 -8.11	26.99 1.26 -10.85	25.61 1.17 -10.16	25.67 1.18 -10.25	26.78 1.26 -11.04	25.93 1.46 -7.15	26.55 1.78 -4.80	30.92 2.10 -8.02	33.19 2.65 -7.72	33.70 3.41 -4.22	35.00 3.73 -4.23	36.07 3.90 -3.89	37.10 3.91 -5.07	39.76 3.85 -8.23	39.55 3.44 -9.60	39.87 3.41 -9.21	39.65 3.36 -8.96	39.98 3.09 -11.31	45.27 3.66 -10.84	39.81 2.99 -12.11	35.01 3.29 -7.56	32.92 3.10 -4.98	31.38 2.22 -10.15
PJM_GEN_HTP_PROXY 323702	29.58 1.71 -8.87	26.95 1.49 -8.10	26.95 1.23 -10.85	25.64 1.20 -10.15	25.71 1.22 -10.25	26.77 1.25 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.84 2.02 -8.02	32.76 2.21 -7.72	33.03 2.74 -4.22	34.07 2.81 -4.22	35.04 2.89 -3.88	36.08 2.90 -5.06	37.35 2.88 -6.79	38.83 2.76 -9.58	39.20 2.75 -9.19	39.01 2.73 -8.95	39.39 2.51 -11.31	44.52 2.92 -10.83	39.14 2.32 -12.11	34.21 2.49 -7.55	32.55 2.73 -4.98	31.05 1.90 -10.14
PJM_GEN_KEystone 24065	25.74 0.84 -5.91	23.48 0.73 -5.40	22.71 0.61 -7.23	21.63 0.59 -6.76	21.67 0.61 -6.83	22.47 0.64 -7.35	22.90 0.81 -4.76	24.01 0.84 -3.19	27.04 0.89 -5.34	29.67 1.05 -5.80	31.05 1.46 -3.52	31.83 1.46 -3.32	33.62 1.53 -3.82	34.30 1.55 -4.64	35.02 1.58 -5.76	35.36 1.56 -7.30	36.17 1.53 -7.39	36.05 1.50 -7.23	34.43 1.33 -7.53	39.49 1.51 -7.21	34.04 1.26 -8.07	30.50 1.30 -5.03	29.54 1.39 -3.32	26.68 0.91 -6.76
PJM_GEN_NEPTUNE_PROXY 323594	29.58 1.71 -8.87	26.86 1.40 -8.11	26.82 1.10 -10.85	25.47 1.03 -10.16	25.52 1.04 -10.25	26.63 1.10 -11.04	25.76 1.28 -7.15	26.35 1.58 -4.80	30.65 1.83 -8.02	32.83 2.28 -7.72	33.26 2.97 -4.22	34.49 3.22 -4.23	35.47 3.31 -3.89	36.51 3.32 -5.07	39.15 3.24 -8.23	39.23 3.13 -9.60	39.62 3.16 -9.21	39.45 3.17 -8.96	39.80 2.91 -11.31	45.02 3.42 -10.84	39.57 2.74 -12.11	34.57 2.85 -7.56	32.52 2.71 -4.98	31.05 1.90 -10.15
PJM_GEN_VFT_PROXY 323633	29.50 1.63 -8.87	26.86 1.40 -8.10	26.89 1.17 -10.85	25.59 1.16 -10.15	25.65 1.17 -10.25	26.72 1.20 -11.04	25.98 1.51 -7.14	26.55 1.78 -4.80	30.78 1.96 -8.02	32.67 2.12 -7.72	32.92 2.63 -4.22	33.91 2.65 -4.22	34.43 2.71 -3.44	34.33 2.70 -3.52	34.43 2.71 -4.03	34.42 2.57 -5.35	34.43 2.56 -4.61	34.37 2.57 -4.48	34.39 2.35 -6.46	44.24 2.65 -10.83	38.92 2.10 -12.11	34.11 2.39 -7.55	32.50 2.68 -4.98	31.01 1.86 -10.14
PLEASANTVLY___LBMP 24000	29.68 1.52 -9.15	27.05 1.34 -8.36	27.18 1.12 -11.20	25.85 1.08 -10.48	25.91 1.10 -10.58	26.99 1.12 -11.39	26.09 1.39 -7.37	26.53 1.60 -4.95	30.87 1.79 -8.27	32.78 1.98 -7.97	32.87 2.45 -4.35	33.91 2.52 -4.35	34.87 2.60 -4.00	35.96 2.62 -5.22	37.29 2.60 -7.00	38.87 2.49 -9.88	39.25 2.51 -9.49	39.07 2.51 -9.24	39.54 2.30 -11.67	44.68 2.74 -11.17	39.38 2.18 -12.50	34.18 2.22 -7.80	32.36 2.38 -5.14	31.11 1.63 -10.47

POLETTI____ 23519	29.60 1.73 -8.87	26.95 1.49 -8.10	26.97 1.25 -10.85	25.65 1.21 -10.15	25.72 1.24 -10.25	26.78 1.26 -11.04	26.05 1.58 -7.14	26.63 1.86 -4.80	30.86 2.04 -8.02	32.76 2.21 -7.72	33.03 2.74 -4.22	34.07 2.81 -4.22	35.04 2.89 -3.88	36.05 2.87 -5.06	37.35 2.88 -6.79	38.81 2.73 -9.58	39.20 2.75 -9.19	39.01 2.73 -8.95	39.39 2.51 -11.31	44.49 2.89 -10.83	39.12 2.30 -12.11	34.21 2.49 -7.55	32.57 2.76 -4.98	31.09 1.94 -10.14
PORT_JEFF_3 23555	29.79 1.92 -8.87	26.98 1.53 -8.11	26.87 1.15 -10.85	25.50 1.06 -10.16	25.57 1.08 -10.25	26.67 1.14 -11.04	25.78 1.30 -7.15	26.42 1.64 -4.80	30.84 2.02 -8.02	33.15 2.60 -7.72	33.63 3.34 -4.22	34.97 3.71 -4.23	36.09 3.93 -3.89	37.13 3.94 -5.07	39.82 3.90 -8.23	39.84 3.74 -9.60	40.22 3.76 -9.21	39.95 3.66 -8.96	40.29 3.40 -11.31	45.70 4.09 -10.84	40.06 3.24 -12.11	35.01 3.29 -7.56	32.85 3.03 -4.98	31.30 2.15 -10.15
PORT_JEFF_4 23616	29.79 1.92 -8.87	26.98 1.53 -8.11	26.87 1.15 -10.85	25.50 1.06 -10.16	25.57 1.08 -10.25	26.67 1.14 -11.04	25.78 1.30 -7.15	26.42 1.64 -4.80	30.84 2.02 -8.02	33.15 2.60 -7.72	33.63 3.34 -4.22	34.97 3.71 -4.23	36.09 3.93 -3.89	37.13 3.94 -5.07	39.82 3.90 -8.23	39.84 3.74 -9.60	40.22 3.76 -9.21	39.95 3.66 -8.96	40.29 3.40 -11.31	45.70 4.09 -10.84	40.06 3.24 -12.11	35.01 3.29 -7.56	32.85 3.03 -4.98	31.30 2.15 -10.15
PORT_JEFF_IC 23713	29.83 1.96 -8.87	27.02 1.56 -8.11	26.90 1.17 -10.85	25.51 1.07 -10.16	25.58 1.10 -10.25	26.70 1.17 -11.04	25.79 1.32 -7.15	26.43 1.66 -4.80	30.86 2.04 -8.02	33.19 2.65 -7.72	33.70 3.41 -4.22	35.03 3.76 -4.23	36.18 4.01 -3.89	37.21 4.02 -5.07	39.87 3.96 -8.23	39.92 3.82 -9.60	40.31 3.84 -9.21	40.03 3.74 -8.96	40.33 3.45 -11.31	45.79 4.18 -10.84	40.14 3.31 -12.11	35.08 3.36 -7.56	32.90 3.08 -4.98	31.34 2.18 -10.15
PPL PILGRIM_ST_GT1 24216	30.11 2.24 -8.87	27.28 1.82 -8.11	27.12 1.40 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.92 1.39 -11.04	26.09 1.61 -7.15	26.76 1.98 -4.80	31.17 2.35 -8.02	33.51 2.97 -7.72	34.07 3.78 -4.22	35.41 4.14 -4.23	36.55 4.38 -3.89	37.55 4.36 -5.07	40.23 4.32 -8.23	40.24 4.13 -9.60	40.63 4.17 -9.21	40.38 4.10 -8.96	40.67 3.78 -11.31	46.13 4.52 -10.84	40.46 3.63 -12.11	35.37 3.65 -7.56	33.22 3.40 -4.98	31.59 2.43 -10.15
PPL PILGRIM_ST_GT2 24217	30.11 2.24 -8.87	27.28 1.82 -8.11	27.12 1.40 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.92 1.39 -11.04	26.09 1.61 -7.15	26.76 1.98 -4.80	31.17 2.35 -8.02	33.51 2.97 -7.72	34.07 3.78 -4.22	35.41 4.14 -4.23	36.55 4.38 -3.89	37.55 4.36 -5.07	40.23 4.32 -8.23	40.24 4.13 -9.60	40.63 4.17 -9.21	40.38 4.10 -8.96	40.67 3.78 -11.31	46.13 4.52 -10.84	40.46 3.63 -12.11	35.37 3.65 -7.56	33.22 3.40 -4.98	31.59 2.43 -10.15
PPL_SHRM_GT3 24213	29.53 1.65 -8.87	26.76 1.30 -8.11	26.66 0.94 -10.85	25.30 0.86 -10.16	25.35 0.87 -10.25	26.47 0.94 -11.04	25.53 1.06 -7.15	26.15 1.38 -4.80	30.59 1.77 -8.02	32.90 2.35 -7.72	33.34 3.05 -4.22	34.68 3.41 -4.23	35.78 3.62 -3.89	36.85 3.65 -5.07	39.54 3.63 -8.23	39.60 3.50 -9.60	39.95 3.49 -9.21	39.65 3.36 -8.96	40.00 3.12 -11.31	45.39 3.78 -10.84	39.79 2.96 -12.11	34.74 3.02 -7.56	32.55 2.73 -4.98	31.04 1.88 -10.15
PPL_SHRM_GT4 24214	29.53 1.65 -8.87	26.76 1.30 -8.11	26.66 0.94 -10.85	25.30 0.86 -10.16	25.35 0.87 -10.25	26.47 0.94 -11.04	25.53 1.06 -7.15	26.15 1.38 -4.80	30.59 1.77 -8.02	32.90 2.35 -7.72	33.34 3.05 -4.22	34.68 3.41 -4.23	35.78 3.62 -3.89	36.85 3.65 -5.07	39.54 3.63 -8.23	39.60 3.50 -9.60	39.95 3.49 -9.21	39.65 3.36 -8.96	40.00 3.12 -11.31	45.39 3.78 -10.84	39.79 2.96 -12.11	34.74 3.02 -7.56	32.55 2.73 -4.98	31.04 1.88 -10.15
PROJECT___ORANGE 1 24174	19.92 0.15 -0.77	18.18 0.12 -0.70	15.87 0.06 -0.94	15.20 0.04 -0.88	15.16 0.04 -0.89	15.48 0.04 -0.96	18.04 0.09 -0.62	20.37 -0.02 -0.42	21.54 0.04 -0.69	23.63 0.14 -0.67	26.70 0.26 -0.37	27.65 0.24 -0.37	28.89 0.28 -0.34	28.84 0.28 -0.44	28.57 0.31 -0.59	27.65 0.32 -0.83	28.38 0.33 -0.80	28.43 0.33 -0.77	26.86 0.31 -0.98	32.05 0.34 -0.94	26.08 0.32 -1.05	25.09 0.27 -0.65	25.52 0.25 -0.43	20.00 0.11 -0.88
PROJECT___ORANGE 2 24166	19.92 0.15 -0.77	18.18 0.12 -0.70	15.87 0.06 -0.94	15.20 0.04 -0.88	15.16 0.04 -0.89	15.48 0.04 -0.96	18.04 0.09 -0.62	20.37 -0.02 -0.42	21.54 0.04 -0.69	23.63 0.14 -0.67	26.70 0.26 -0.37	27.65 0.24 -0.37	28.89 0.28 -0.34	28.84 0.28 -0.44	28.57 0.31 -0.59	27.65 0.32 -0.83	28.38 0.33 -0.80	28.43 0.33 -0.77	26.86 0.31 -0.98	32.05 0.34 -0.94	26.08 0.32 -1.05	25.09 0.27 -0.65	25.52 0.25 -0.43	20.00 0.11 -0.88
PYRITES___HYD 24023	18.20 -0.80 0.00	16.66 -0.69 0.00	14.28 -0.60 0.00	13.74 -0.54 0.00	13.71 -0.53 0.00	13.93 -0.55 0.00	16.72 -0.61 0.00	19.42 -0.56 0.00	20.18 -0.62 0.00	21.89 -0.94 0.00	24.56 -1.51 0.00	25.55 -1.49 0.00	26.69 -1.58 0.00	26.37 -1.74 0.00	25.74 -1.94 0.00	24.46 -2.04 0.00	25.21 -2.04 0.00	25.30 -2.02 0.00	23.66 -1.92 0.00	28.62 -2.15 0.00	22.83 -1.88 0.00	22.43 -1.74 0.00	23.15 -1.69 0.00	18.24 -0.76 0.00
RAMAPO___LBMP 323565	29.05 1.52 -8.53	26.50 1.35 -7.80	26.44 1.13 -10.44	25.14 1.08 -9.77	25.22 1.12 -9.86	26.25 1.14 -10.62	25.62 1.42 -6.87	26.23 1.64 -4.61	30.37 1.85 -7.71	32.31 2.06 -7.43	32.69 2.56 -4.06	33.70 2.60 -4.06	34.69 2.69 -3.73	35.69 2.70 -4.87	36.89 2.68 -6.53	38.31 2.60 -9.21	38.69 2.59 -8.85	38.50 2.57 -8.61	38.83 2.38 -10.88	43.98 2.80 -10.41	38.61 2.25 -11.65	33.73 2.30 -7.27	32.09 2.46 -4.79	30.44 1.67 -9.76
RANKINE____ 23646	20.58 0.08 -1.50	18.72 0.00 -1.37	16.74 0.03 -1.84	15.97 -0.03 -1.72	15.97 0.00 -1.73	16.35 0.00 -1.87	18.61 0.07 -1.21	20.55 -0.24 -0.81	21.60 -0.56 -1.36	28.59 -0.34 -6.10	31.95 -0.05 -5.93	31.50 -0.03 -4.49	38.09 0.09 -9.73	38.33 0.08 -10.13	38.07 0.17 -10.22	35.20 0.32 -8.39	38.34 0.24 -10.84	38.35 0.25 -10.78	27.46 -0.03 -1.91	32.35 -0.25 -1.83	26.64 -0.12 -2.05	25.35 -0.10 -1.28	25.73 0.05 -0.84	20.63 -0.09 -1.72
RAVENSWOOD_GT2_1 24244	29.58 1.71 -8.87	26.95 1.49 -8.10	26.97 1.25 -10.85	25.65 1.21 -10.15	25.71 1.22 -10.25	26.78 1.26 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.84 2.02 -8.02	32.71 2.17 -7.72	33.00 2.71 -4.22	34.02 2.76 -4.22	34.98 2.83 -3.88	35.99 2.81 -5.06	37.29 2.82 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.95 2.68 -8.95	39.33 2.46 -11.31	44.42 2.83 -10.83	39.07 2.25 -12.11	34.19 2.47 -7.56	32.55 2.73 -4.98	31.05 1.90 -10.14
RAVENSWOOD_GT2_2 24245	29.58 1.71 -8.87	26.95 1.49 -8.10	26.97 1.25 -10.85	25.65 1.21 -10.15	25.71 1.22 -10.25	26.78 1.26 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.84 2.02 -8.02	32.71 2.17 -7.72	33.00 2.71 -4.22	34.02 2.76 -4.22	34.98 2.83 -3.88	35.99 2.81 -5.06	37.29 2.82 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.95 2.68 -8.95	39.33 2.46 -11.31	44.42 2.83 -10.83	39.07 2.25 -12.11	34.19 2.47 -7.56	32.55 2.73 -4.98	31.05 1.90 -10.14
RAVENSWOOD_GT2_3 24246	29.60 1.73 -8.87	26.96 1.51 -8.10	26.97 1.25 -10.85	25.65 1.21 -10.15	25.72 1.24 -10.25	26.78 1.26 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.86 2.04 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	34.02 2.76 -4.22	34.98 2.83 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.78 2.70 -9.58	39.15 2.70 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.46 2.86 -10.83	39.09 2.27 -12.11	34.21 2.49 -7.56	32.55 2.73 -4.98	31.07 1.92 -10.14

RAVENSWOOD_GT2_4 24247	29.60 1.73 -8.87	26.96 1.51 -8.10	26.97 1.25 -10.85	25.65 1.21 -10.15	25.72 1.24 -10.25	26.78 1.26 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.86 2.04 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	34.02 2.76 -4.22	34.98 2.83 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.78 2.70 -9.58	39.15 2.70 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.46 2.86 -10.83	39.09 2.27 -12.11	34.21 2.49 -7.56	32.55 2.73 -4.98	31.07 1.92 -10.14
RAVENSWOOD_GT3_1 24248	29.58 1.71 -8.87	26.95 1.49 -8.10	26.97 1.25 -10.85	25.65 1.21 -10.15	25.71 1.22 -10.25	26.78 1.26 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.84 2.02 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	34.02 2.76 -4.22	34.98 2.83 -3.88	35.99 2.81 -5.06	37.29 2.82 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.95 2.68 -8.95	39.33 2.46 -11.31	44.42 2.83 -10.83	39.07 2.25 -12.11	34.19 2.47 -7.56	32.55 2.73 -4.98	31.05 1.90 -10.14
RAVENSWOOD_GT3_2 24249	29.58 1.71 -8.87	26.95 1.49 -8.10	26.97 1.25 -10.85	25.65 1.21 -10.15	25.71 1.22 -10.25	26.78 1.26 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.84 2.02 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	34.02 2.76 -4.22	34.98 2.83 -3.88	35.99 2.81 -5.06	37.29 2.82 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.95 2.68 -8.95	39.33 2.46 -11.31	44.42 2.83 -10.83	39.07 2.25 -12.11	34.19 2.47 -7.56	32.55 2.73 -4.98	31.05 1.90 -10.14
RAVENSWOOD_GT3_3 24250	29.60 1.73 -8.87	26.96 1.51 -8.10	26.98 1.26 -10.85	25.67 1.23 -10.15	25.72 1.24 -10.25	26.80 1.27 -11.04	26.05 1.58 -7.14	26.63 1.86 -4.80	30.86 2.04 -8.02	32.76 2.21 -7.72	33.03 2.74 -4.22	34.05 2.79 -4.22	35.01 2.85 -3.88	36.05 2.87 -5.06	37.32 2.85 -6.79	38.81 2.73 -9.58	39.17 2.73 -9.19	39.01 2.73 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.09 2.27 -12.11	34.21 2.49 -7.56	32.57 2.76 -4.98	31.07 1.92 -10.14
RAVENSWOOD_GT3_4 24251	29.60 1.73 -8.87	26.96 1.51 -8.10	26.98 1.26 -10.85	25.67 1.23 -10.15	25.72 1.24 -10.25	26.80 1.27 -11.04	26.05 1.58 -7.14	26.63 1.86 -4.80	30.86 2.04 -8.02	32.76 2.21 -7.72	33.03 2.74 -4.22	34.05 2.79 -4.22	35.01 2.85 -3.88	36.05 2.87 -5.06	37.32 2.85 -6.79	38.81 2.73 -9.58	39.17 2.73 -9.19	39.01 2.73 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.09 2.27 -12.11	34.21 2.49 -7.56	32.57 2.76 -4.98	31.07 1.92 -10.14
RAVENSWOOD_GT_1 23729	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.73 1.29 -10.16	25.78 1.29 -10.25	26.84 1.32 -11.04	26.09 1.61 -7.14	26.67 1.90 -4.80	30.92 2.10 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.05 2.79 -4.22	34.98 2.83 -3.88	35.99 2.81 -5.06	37.29 2.82 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.95 2.68 -8.95	39.31 2.43 -11.31	44.42 2.83 -10.83	39.05 2.23 -12.11	34.31 2.59 -7.56	32.68 2.85 -4.99	31.15 2.00 -10.15
RAVENSWOOD_GT_10 24258	29.58 1.71 -8.87	26.95 1.49 -8.10	26.95 1.23 -10.85	25.65 1.21 -10.16	25.71 1.22 -10.25	26.77 1.25 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.84 2.02 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	34.02 2.76 -4.22	34.98 2.83 -3.88	36.02 2.84 -5.06	37.29 2.82 -6.79	38.75 2.68 -9.58	39.15 2.70 -9.19	38.95 2.68 -8.95	39.33 2.46 -11.31	44.42 2.83 -10.83	39.07 2.25 -12.11	34.19 2.47 -7.56	32.55 2.73 -4.98	31.05 1.90 -10.14
RAVENSWOOD_GT_11 24259	29.58 1.71 -8.87	26.95 1.49 -8.10	26.95 1.23 -10.85	25.65 1.21 -10.16	25.71 1.22 -10.25	26.77 1.25 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.84 2.02 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	34.02 2.76 -4.22	34.98 2.83 -3.88	36.02 2.84 -5.06	37.29 2.82 -6.79	38.75 2.68 -9.58	39.15 2.70 -9.19	38.95 2.68 -8.95	39.33 2.46 -11.31	44.42 2.83 -10.83	39.07 2.25 -12.11	34.19 2.47 -7.56	32.55 2.73 -4.98	31.05 1.90 -10.14
RAVENSWOOD_GT_4 24252	29.56 1.69 -8.87	26.93 1.47 -8.10	26.95 1.23 -10.85	25.64 1.20 -10.16	25.69 1.21 -10.25	26.77 1.25 -11.04	26.02 1.54 -7.14	26.59 1.82 -4.80	30.84 2.02 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	34.02 2.76 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.78 2.70 -9.58	39.17 2.73 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.46 2.86 -10.83	39.09 2.27 -12.11	34.16 2.44 -7.56	32.52 2.71 -4.98	31.03 1.88 -10.14
RAVENSWOOD_GT_5 24254	29.56 1.69 -8.87	26.93 1.47 -8.10	26.95 1.23 -10.85	25.64 1.20 -10.16	25.69 1.21 -10.25	26.77 1.25 -11.04	26.02 1.54 -7.14	26.59 1.82 -4.80	30.84 2.02 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	34.02 2.76 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.78 2.70 -9.58	39.17 2.73 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.46 2.86 -10.83	39.09 2.27 -12.11	34.16 2.44 -7.56	32.52 2.71 -4.98	31.03 1.88 -10.14
RAVENSWOOD_GT_6 24253	29.56 1.69 -8.87	26.93 1.47 -8.10	26.95 1.23 -10.85	25.64 1.20 -10.16	25.69 1.21 -10.25	26.77 1.25 -11.04	26.02 1.54 -7.14	26.59 1.82 -4.80	30.84 2.02 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	34.02 2.76 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.78 2.70 -9.58	39.17 2.73 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.46 2.86 -10.83	39.09 2.27 -12.11	34.16 2.44 -7.56	32.52 2.71 -4.98	31.03 1.88 -10.14
RAVENSWOOD_GT_7 24255	29.56 1.69 -8.87	26.93 1.47 -8.10	26.95 1.23 -10.85	25.64 1.20 -10.16	25.69 1.21 -10.25	26.77 1.25 -11.04	26.02 1.54 -7.14	26.59 1.82 -4.80	30.84 2.02 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	34.02 2.76 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.78 2.70 -9.58	39.17 2.73 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.46 2.86 -10.83	39.09 2.27 -12.11	34.16 2.44 -7.56	32.52 2.71 -4.98	31.03 1.88 -10.14
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.58 1.71 -8.87	26.95 1.49 -8.10	26.95 1.23 -10.85	25.65 1.21 -10.16	25.71 1.22 -10.25	26.77 1.25 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.84 2.02 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	34.02 2.76 -4.22	34.98 2.83 -3.88	36.02 2.84 -5.06	37.29 2.82 -6.79	38.75 2.68 -9.58	39.15 2.70 -9.19	38.95 2.68 -8.95	39.33 2.46 -11.31	44.42 2.83 -10.83	39.07 2.25 -12.11	34.19 2.47 -7.56	32.55 2.73 -4.98	31.05 1.90 -10.14
RAVENSWOOD_GT_9 24257	29.58 1.71 -8.87	26.95 1.49 -8.10	26.95 1.23 -10.85	25.65 1.21 -10.16	25.71 1.22 -10.25	26.77 1.25 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.84 2.02 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	34.02 2.76 -4.22	34.98 2.83 -3.88	36.02 2.84 -5.06	37.29 2.82 -6.79	38.75 2.68 -9.58	39.15 2.70 -9.19	38.95 2.68 -8.95	39.33 2.46 -11.31	44.42 2.83 -10.83	39.07 2.25 -12.11	34.19 2.47 -7.56	32.55 2.73 -4.98	31.05 1.90 -10.14
RAVENSWOOD___1 23533	29.66 1.79 -8.87	27.02 1.56 -8.11	27.03 1.31 -10.85	25.71 1.27 -10.16	25.77 1.28 -10.25	26.83 1.30 -11.04	26.07 1.59 -7.14	26.65 1.88 -4.80	30.90 2.08 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	33.99 2.73 -4.22	34.92 2.77 -3.88	35.94 2.76 -5.06	37.23 2.77 -6.79	38.67 2.60 -9.58	39.04 2.59 -9.19	38.87 2.60 -8.95	39.26 2.38 -11.31	44.37 2.77 -10.83	39.00 2.18 -12.11	34.26 2.54 -7.56	32.65 2.83 -4.98	31.13 1.98 -10.15
RAVENSWOOD___2 23534	29.64 1.77 -8.87	27.00 1.54 -8.11	27.00 1.28 -10.85	25.68 1.24 -10.16	25.75 1.27 -10.25	26.81 1.29 -11.04	26.05 1.58 -7.14	26.63 1.86 -4.80	30.86 2.04 -8.02	32.64 2.10 -7.72	32.87 2.58 -4.22	33.83 2.57 -4.22	34.72 2.57 -3.88	35.71 2.53 -5.06	37.01 2.55 -6.79	38.49 2.41 -9.58	38.85 2.40 -9.19	38.68 2.41 -8.95	39.05 2.17 -11.31	44.12 2.52 -10.83	38.80 1.98 -12.11	34.11 2.39 -7.56	32.55 2.73 -4.98	31.07 1.92 -10.15

RAVENSWOOD___3 23535	29.58 1.71 -8.87	26.95 1.49 -8.10	26.97 1.25 -10.85	25.65 1.21 -10.15	25.71 1.22 -10.25	26.78 1.26 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.84 2.02 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	34.02 2.76 -4.22	34.98 2.83 -3.88	35.99 2.81 -5.06	37.29 2.82 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.95 2.68 -8.95	39.33 2.46 -11.31	44.42 2.83 -10.83	39.07 2.25 -12.11	34.19 2.47 -7.56	32.55 2.73 -4.98	31.05 1.90 -10.14
RAVENSWOOD___4 23820	29.66 1.79 -8.87	27.02 1.56 -8.11	27.03 1.31 -10.85	25.71 1.27 -10.16	25.77 1.28 -10.25	26.83 1.30 -11.04	26.07 1.59 -7.14	26.65 1.88 -4.80	30.90 2.08 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	33.99 2.73 -4.22	34.92 2.77 -3.88	35.94 2.76 -5.06	37.23 2.77 -6.79	38.67 2.60 -9.58	39.04 2.59 -9.19	38.87 2.60 -8.95	39.26 2.38 -11.31	44.37 2.77 -10.83	39.00 2.18 -12.11	34.26 2.54 -7.56	32.65 2.83 -4.98	31.13 1.98 -10.15
RCPL_TRUST___DRP 24196	29.60 1.73 -8.87	26.96 1.51 -8.10	26.97 1.25 -10.85	25.65 1.21 -10.15	25.72 1.24 -10.25	26.78 1.26 -11.04	26.03 1.56 -7.14	26.61 1.84 -4.80	30.86 2.04 -8.02	32.78 2.24 -7.72	33.05 2.76 -4.22	34.10 2.84 -4.22	35.06 2.91 -3.88	36.10 2.92 -5.06	37.37 2.91 -6.79	38.86 2.78 -9.58	39.23 2.78 -9.19	39.06 2.79 -8.95	39.41 2.53 -11.31	44.55 2.95 -10.83	39.17 2.35 -12.11	34.23 2.51 -7.55	32.57 2.76 -4.98	31.07 1.92 -10.14
RENSSELAER___COGEN 23796	30.69 1.29 -10.40	28.02 1.16 -9.50	28.59 1.00 -12.72	27.15 0.96 -11.91	27.19 0.94 -12.02	28.38 0.96 -12.94	26.89 1.18 -8.38	26.90 1.30 -5.62	31.64 1.43 -9.40	33.50 1.62 -9.05	32.81 1.80 -4.94	33.85 1.86 -4.95	34.77 1.95 -4.54	36.02 1.97 -5.94	37.58 1.94 -7.96	39.61 1.88 -11.23	39.97 1.94 -10.78	39.73 1.91 -10.49	40.62 1.79 -13.26	45.62 2.15 -12.69	40.67 1.75 -14.20	34.72 1.69 -8.86	32.39 1.71 -5.84	32.14 1.23 -11.90
REVERE_CPPR_DRP 24186	19.67 0.38 -0.28	17.92 0.31 -0.26	15.47 0.25 -0.35	14.84 0.23 -0.33	14.77 0.21 -0.33	15.08 0.25 -0.35	17.89 0.33 -0.23	20.47 0.34 -0.15	21.50 0.44 -0.26	23.55 0.48 -0.25	26.81 0.60 -0.14	27.80 0.62 -0.14	29.02 0.62 -0.12	28.93 0.65 -0.16	28.51 0.61 -0.22	27.36 0.56 -0.31	28.15 0.60 -0.29	28.19 0.57 -0.29	26.47 0.54 -0.36	31.85 0.74 -0.35	25.67 0.57 -0.39	25.01 0.60 -0.24	25.52 0.52 -0.16	19.67 0.34 -0.33
RIVERBAY____ 323610	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.73 1.29 -10.16	25.79 1.31 -10.25	26.83 1.30 -11.04	26.03 1.56 -7.14	26.59 1.82 -4.80	30.80 1.98 -8.02	32.64 2.10 -7.72	32.95 2.66 -4.22	33.94 2.68 -4.22	34.89 2.74 -3.88	35.91 2.73 -5.06	37.23 2.77 -6.79	38.67 2.60 -9.58	39.04 2.59 -9.19	38.92 2.65 -8.95	39.31 2.43 -11.31	44.42 2.83 -10.83	39.02 2.20 -12.11	34.40 2.68 -7.56	32.67 2.85 -4.98	31.15 2.00 -10.15
ROCHESTER_9_IC 23652	19.98 -0.13 -1.11	18.18 -0.19 -1.02	16.05 -0.18 -1.36	15.34 -0.21 -1.27	15.31 -0.21 -1.29	15.68 -0.19 -1.39	18.12 -0.10 -0.90	20.00 -0.58 -0.60	21.12 -0.69 -1.01	22.89 -0.62 -0.68	25.84 -0.44 -0.21	26.94 -0.40 -0.30	27.84 -0.37 0.06	27.85 -0.34 -0.07	27.70 -0.28 -0.30	27.11 -0.18 -0.79	27.60 -0.25 -0.59	27.64 -0.25 -0.56	26.66 -0.33 -1.42	31.76 -0.37 -1.36	25.91 -0.32 -1.52	24.80 -0.31 -0.95	25.24 -0.22 -0.62	20.09 -0.19 -1.27
ROSETON___1 23587	29.65 1.50 -9.15	27.04 1.34 -8.36	27.17 1.12 -11.19	25.83 1.07 -10.47	25.90 1.10 -10.57	26.98 1.12 -11.38	26.07 1.37 -7.37	26.50 1.58 -4.95	30.86 1.79 -8.27	32.77 1.98 -7.96	32.85 2.43 -4.35	33.88 2.49 -4.35	34.87 2.60 -4.00	35.92 2.59 -5.22	37.25 2.57 -7.00	38.87 2.49 -9.88	39.24 2.51 -9.48	39.04 2.49 -9.23	39.54 2.30 -11.66	44.64 2.71 -11.16	39.35 2.15 -12.49	34.18 2.22 -7.79	32.33 2.36 -5.13	31.08 1.61 -10.46
ROSETON___2 23588	29.65 1.50 -9.15	27.04 1.34 -8.36	27.17 1.12 -11.19	25.83 1.07 -10.47	25.90 1.10 -10.57	26.98 1.12 -11.38	26.07 1.37 -7.37	26.50 1.58 -4.95	30.86 1.79 -8.27	32.77 1.98 -7.96	32.85 2.43 -4.35	33.88 2.49 -4.35	34.87 2.60 -4.00	35.92 2.59 -5.22	37.25 2.57 -7.00	38.87 2.49 -9.88	39.24 2.51 -9.48	39.04 2.49 -9.23	39.54 2.30 -11.66	44.64 2.71 -11.16	39.35 2.15 -12.49	34.18 2.22 -7.79	32.33 2.36 -5.13	31.08 1.61 -10.46
RUSSELL___1 23602	20.00 -0.11 -1.11	18.18 -0.19 -1.02	16.07 -0.16 -1.36	15.36 -0.20 -1.28	15.32 -0.20 -1.29	15.70 -0.17 -1.39	18.14 -0.09 -0.90	20.02 -0.56 -0.60	21.14 -0.67 -1.01	22.92 -0.59 -0.68	25.87 -0.42 -0.22	27.00 -0.35 -0.31	27.88 -0.34 0.05	27.89 -0.31 -0.08	27.74 -0.25 -0.31	27.14 -0.16 -0.80	27.67 -0.19 -0.60	27.68 -0.22 -0.57	26.69 -0.31 -1.42	31.79 -0.34 -1.36	25.96 -0.27 -1.52	24.83 -0.29 -0.95	25.26 -0.20 -0.63	20.11 -0.17 -1.27
RUSSELL___2 23532	20.00 -0.11 -1.11	18.18 -0.19 -1.02	16.07 -0.16 -1.36	15.36 -0.20 -1.28	15.32 -0.20 -1.29	15.70 -0.17 -1.39	18.14 -0.09 -0.90	20.02 -0.56 -0.60	21.14 -0.67 -1.01	22.92 -0.59 -0.68	25.87 -0.42 -0.22	27.00 -0.35 -0.31	27.88 -0.34 0.05	27.89 -0.31 -0.08	27.74 -0.25 -0.31	27.14 -0.16 -0.80	27.67 -0.19 -0.60	27.68 -0.22 -0.57	26.69 -0.31 -1.42	31.79 -0.34 -1.36	25.96 -0.27 -1.52	24.83 -0.29 -0.95	25.26 -0.20 -0.63	20.11 -0.17 -1.27
RUSSELL___3 23549	20.00 -0.11 -1.11	18.18 -0.19 -1.02	16.07 -0.16 -1.36	15.36 -0.20 -1.28	15.32 -0.20 -1.29	15.70 -0.17 -1.39	18.14 -0.09 -0.90	20.02 -0.56 -0.60	21.14 -0.67 -1.01	22.92 -0.59 -0.68	25.87 -0.42 -0.22	27.00 -0.35 -0.31	27.88 -0.34 0.05	27.89 -0.31 -0.08	27.74 -0.25 -0.31	27.14 -0.16 -0.80	27.67 -0.19 -0.60	27.68 -0.22 -0.57	26.69 -0.31 -1.42	31.79 -0.34 -1.36	25.96 -0.27 -1.52	24.83 -0.29 -0.95	25.26 -0.20 -0.63	20.11 -0.17 -1.27
RUSSELL___4 23556	20.00 -0.11 -1.11	18.18 -0.19 -1.02	16.07 -0.16 -1.36	15.36 -0.20 -1.28	15.32 -0.20 -1.29	15.70 -0.17 -1.39	18.14 -0.09 -0.90	20.02 -0.56 -0.60	21.14 -0.67 -1.01	22.92 -0.59 -0.68	25.87 -0.42 -0.22	27.00 -0.35 -0.31	27.88 -0.34 0.05	27.89 -0.31 -0.08	27.74 -0.25 -0.31	27.14 -0.16 -0.80	27.67 -0.19 -0.60	27.68 -0.22 -0.57	26.69 -0.31 -1.42	31.79 -0.34 -1.36	25.96 -0.27 -1.52	24.83 -0.29 -0.95	25.26 -0.20 -0.63	20.11 -0.17 -1.27
RUSSELL___STATION 23914	20.00 -0.11 -1.11	18.18 -0.19 -1.02	16.07 -0.16 -1.36	15.36 -0.20 -1.28	15.32 -0.20 -1.29	15.70 -0.17 -1.39	18.14 -0.09 -0.90	20.02 -0.56 -0.60	21.14 -0.67 -1.01	22.92 -0.59 -0.68	25.87 -0.42 -0.22	27.00 -0.35 -0.31	27.88 -0.34 0.05	27.89 -0.31 -0.08	27.74 -0.25 -0.31	27.14 -0.16 -0.80	27.67 -0.19 -0.60	27.68 -0.22 -0.57	26.69 -0.31 -1.42	31.79 -0.34 -1.36	25.96 -0.27 -1.52	24.83 -0.29 -0.95	25.26 -0.20 -0.63	20.11 -0.17 -1.27
S SALMON___HYD 24043	19.66 0.04 -0.62	17.92 0.00 -0.56	15.60 -0.03 -0.75	14.95 -0.04 -0.71	14.89 -0.06 -0.71	15.22 -0.03 -0.77	17.83 0.00 -0.50	20.25 -0.06 -0.33	21.40 0.04 -0.56	23.43 0.07 -0.54	26.42 0.05 -0.29	27.31 -0.03 -0.29	28.52 -0.03 -0.27	28.39 -0.08 -0.35	28.04 -0.11 -0.47	27.06 -0.11 -0.67	27.81 -0.08 -0.64	27.87 -0.08 -0.62	26.28 -0.08 -0.79	31.49 -0.03 -0.75	25.53 -0.02 -0.84	24.79 0.10 -0.53	25.23 0.05 -0.35	19.71 0.00 -0.71
SELKIRK___I 23801	30.55 1.18 -10.37	27.90 1.08 -9.47	28.47 0.92 -12.68	27.04 0.89 -11.87	27.10 0.88 -11.98	28.28 0.90 -12.90	26.76 1.07 -8.35	26.76 1.18 -5.61	31.51 1.33 -9.37	33.33 1.48 -9.02	32.69 1.69 -4.93	33.73 1.76 -4.93	34.64 1.84 -4.53	35.89 1.86 -5.92	37.44 1.83 -7.93	39.47 1.78 -11.20	39.80 1.80 -10.75	39.59 1.80 -10.46	40.45 1.66 -13.22	45.42 2.00 -12.65	40.50 1.63 -14.15	34.57 1.57 -8.83	32.29 1.64 -5.82	32.02 1.16 -11.86

SELKIRK__II 23799	30.55 1.18 -10.37	27.90 1.08 -9.47	28.48 0.92 -12.68	27.04 0.89 -11.87	27.10 0.88 -11.98	28.29 0.90 -12.90	26.76 1.07 -8.35	26.76 1.18 -5.61	31.51 1.33 -9.37	33.33 1.48 -9.02	32.70 1.69 -4.93	33.73 1.76 -4.93	34.64 1.84 -4.53	35.89 1.86 -5.92	37.44 1.83 -7.93	39.47 1.78 -11.20	39.80 1.80 -10.75	39.59 1.80 -10.46	40.45 1.66 -13.22	45.42 2.00 -12.66	40.50 1.63 -14.16	34.57 1.57 -8.83	32.30 1.64 -5.82	32.02 1.16 -11.86
SENECA OSWGO__HYD 24041	19.86 0.15 -0.71	18.12 0.12 -0.65	15.80 0.06 -0.87	15.14 0.04 -0.81	15.08 0.03 -0.82	15.41 0.04 -0.88	17.97 0.07 -0.57	20.34 -0.02 -0.38	21.49 0.04 -0.64	23.58 0.14 -0.62	26.64 0.23 -0.34	27.60 0.22 -0.34	28.84 0.25 -0.31	28.78 0.25 -0.41	28.47 0.25 -0.54	27.53 0.26 -0.77	28.26 0.27 -0.74	28.32 0.27 -0.72	26.73 0.26 -0.91	31.94 0.31 -0.87	25.95 0.27 -0.97	25.01 0.24 -0.61	25.43 0.20 -0.40	19.91 0.10 -0.81
SENECA__ENERGY 23797	20.50 0.34 -1.15	18.68 0.28 -1.05	16.44 0.16 -1.41	15.73 0.13 -1.32	15.69 0.13 -1.33	16.08 0.16 -1.43	18.52 0.26 -0.93	20.66 0.06 -0.62	21.97 0.13 -1.04	24.15 0.32 -1.00	27.19 0.57 -0.55	28.16 0.57 -0.55	29.43 0.65 -0.50	29.45 0.67 -0.66	29.25 0.69 -0.88	28.48 0.74 -1.24	29.19 0.74 -1.19	29.23 0.74 -1.16	27.71 0.66 -1.47	32.98 0.80 -1.41	26.95 0.67 -1.57	25.73 0.58 -0.98	26.00 0.52 -0.65	20.61 0.29 -1.32
SHOEMAKER__GT 23640	28.53 1.41 -8.12	26.02 1.25 -7.42	25.86 1.06 -9.93	24.59 1.01 -9.30	24.65 1.04 -9.38	25.65 1.06 -10.10	25.17 1.30 -6.54	25.85 1.48 -4.39	29.85 1.71 -7.34	31.79 1.89 -7.07	32.30 2.37 -3.86	33.31 2.41 -3.86	34.34 2.52 -3.55	35.28 2.53 -4.63	36.44 2.54 -6.21	37.70 2.44 -8.77	38.15 2.48 -8.42	37.98 2.46 -8.19	38.20 2.28 -10.35	43.42 2.74 -9.91	37.97 2.18 -11.09	33.26 2.18 -6.92	31.65 2.26 -4.56	29.83 1.54 -9.29
SHOREHAM_IC_1 23715	29.53 1.65 -8.87	26.76 1.30 -8.11	26.66 0.94 -10.85	25.30 0.86 -10.16	25.35 0.87 -10.25	26.47 0.94 -11.04	25.53 1.06 -7.15	26.15 1.38 -4.80	30.59 1.77 -8.02	32.90 2.35 -7.72	33.34 3.05 -4.22	34.68 3.41 -4.23	35.78 3.62 -3.89	36.85 3.65 -5.07	39.54 3.63 -8.23	39.60 3.50 -9.60	39.95 3.49 -9.21	39.65 3.36 -8.96	40.00 3.12 -11.31	45.39 3.78 -10.84	39.79 2.96 -12.11	34.74 3.02 -7.56	32.55 2.73 -4.98	31.04 1.88 -10.15
SHOREHAM_IC_2 23716	29.53 1.65 -8.87	26.76 1.30 -8.11	26.66 0.94 -10.85	25.30 0.86 -10.16	25.35 0.87 -10.25	26.47 0.94 -11.04	25.53 1.06 -7.15	26.15 1.38 -4.80	30.59 1.77 -8.02	32.90 2.35 -7.72	33.34 3.05 -4.22	34.68 3.41 -4.23	35.78 3.62 -3.89	36.85 3.65 -5.07	39.54 3.63 -8.23	39.60 3.50 -9.60	39.95 3.49 -9.21	39.65 3.36 -8.96	40.00 3.12 -11.31	45.39 3.78 -10.84	39.79 2.96 -12.11	34.74 3.02 -7.56	32.55 2.73 -4.98	31.04 1.88 -10.15
SISSONVILLE____ 23735	18.20 -0.80 0.00	16.64 -0.71 0.00	14.26 -0.61 0.00	13.73 -0.56 0.00	13.69 -0.54 0.00	13.92 -0.57 0.00	16.71 -0.62 0.00	19.36 -0.62 0.00	20.12 -0.69 0.00	21.82 -1.00 0.00	24.51 -1.56 0.00	25.47 -1.57 0.00	26.61 -1.67 0.00	26.26 -1.86 0.00	25.63 -2.05 0.00	24.35 -2.15 0.00	25.07 -2.18 0.00	25.14 -2.19 0.00	23.53 -2.05 0.00	28.43 -2.34 0.00	22.71 -2.00 0.00	22.33 -1.84 0.00	23.07 -1.76 0.00	18.23 -0.78 0.00
SITHE_IND_GS1 24169	19.32 -0.27 -0.58	17.63 -0.26 -0.53	15.35 -0.24 -0.71	14.72 -0.23 -0.67	14.68 -0.23 -0.67	14.98 -0.23 -0.73	17.54 -0.26 -0.47	19.90 -0.40 -0.32	20.94 -0.40 -0.53	22.95 -0.39 -0.51	25.96 -0.39 -0.28	26.91 -0.40 -0.28	28.11 -0.42 -0.26	28.03 -0.42 -0.33	27.71 -0.41 -0.45	26.76 -0.37 -0.63	27.48 -0.38 -0.61	27.53 -0.38 -0.59	25.96 -0.36 -0.74	31.02 -0.46 -0.71	25.16 -0.35 -0.80	24.32 -0.34 -0.50	24.82 -0.35 -0.33	19.39 -0.28 -0.67
SITHE_IND_GS2 24170	19.32 -0.27 -0.58	17.63 -0.26 -0.53	15.35 -0.24 -0.71	14.72 -0.23 -0.67	14.68 -0.23 -0.67	14.98 -0.23 -0.73	17.54 -0.26 -0.47	19.90 -0.40 -0.32	20.94 -0.40 -0.53	22.95 -0.39 -0.51	25.96 -0.39 -0.28	26.91 -0.40 -0.28	28.11 -0.42 -0.26	28.03 -0.42 -0.33	27.71 -0.41 -0.45	26.76 -0.37 -0.63	27.48 -0.38 -0.61	27.53 -0.38 -0.59	25.96 -0.36 -0.74	31.02 -0.46 -0.71	25.16 -0.35 -0.80	24.32 -0.34 -0.50	24.82 -0.35 -0.33	19.39 -0.28 -0.67
SITHE_IND_GS3 24171	19.32 -0.27 -0.58	17.63 -0.26 -0.53	15.35 -0.24 -0.71	14.72 -0.23 -0.67	14.68 -0.23 -0.67	14.98 -0.23 -0.73	17.54 -0.26 -0.47	19.90 -0.40 -0.32	20.94 -0.40 -0.53	22.95 -0.39 -0.51	25.96 -0.39 -0.28	26.91 -0.40 -0.28	28.11 -0.42 -0.26	28.03 -0.42 -0.33	27.71 -0.41 -0.45	26.76 -0.37 -0.63	27.48 -0.38 -0.61	27.53 -0.38 -0.59	25.96 -0.36 -0.74	31.02 -0.46 -0.71	25.16 -0.35 -0.80	24.32 -0.34 -0.50	24.82 -0.35 -0.33	19.39 -0.28 -0.67
SITHE_IND_GS4 24172	19.32 -0.27 -0.58	17.63 -0.26 -0.53	15.35 -0.24 -0.71	14.72 -0.23 -0.67	14.68 -0.23 -0.67	14.98 -0.23 -0.73	17.54 -0.26 -0.47	19.90 -0.40 -0.32	20.94 -0.40 -0.53	22.95 -0.39 -0.51	25.96 -0.39 -0.28	26.91 -0.40 -0.28	28.11 -0.42 -0.26	28.03 -0.42 -0.33	27.71 -0.41 -0.45	26.76 -0.37 -0.63	27.48 -0.38 -0.61	27.53 -0.38 -0.59	25.96 -0.36 -0.74	31.02 -0.46 -0.71	25.16 -0.35 -0.80	24.32 -0.34 -0.50	24.82 -0.35 -0.33	19.39 -0.28 -0.67
SITHE__BATAVIA 24024	20.28 0.00 -1.28	18.44 -0.09 -1.17	16.38 -0.06 -1.57	15.64 -0.11 -1.47	15.62 -0.10 -1.48	15.99 -0.09 -1.60	18.40 0.03 -1.03	20.13 -0.54 -0.69	21.07 -0.89 -1.16	24.02 -0.75 -1.94	27.06 -0.52 -1.51	27.82 -0.49 -1.26	30.01 -0.40 -2.13	30.08 -0.37 -2.33	29.92 -0.30 -2.55	28.92 -0.13 -2.55	29.97 -0.22 -2.93	30.00 -0.22 -2.89	26.80 -0.41 -1.63	31.72 -0.62 -1.57	26.02 -0.44 -1.75	24.85 -0.41 -1.09	25.38 -0.17 -0.72	20.30 -0.17 -1.47
SITHE__INDEPEND 23800	19.32 -0.27 -0.58	17.63 -0.26 -0.53	15.35 -0.24 -0.71	14.72 -0.23 -0.67	14.68 -0.23 -0.67	14.98 -0.23 -0.73	17.54 -0.26 -0.47	19.90 -0.40 -0.32	20.94 -0.40 -0.53	22.95 -0.39 -0.51	25.96 -0.39 -0.28	26.91 -0.40 -0.28	28.11 -0.42 -0.26	28.03 -0.42 -0.33	27.71 -0.41 -0.45	26.76 -0.37 -0.63	27.48 -0.38 -0.61	27.53 -0.38 -0.59	25.96 -0.36 -0.74	31.02 -0.46 -0.71	25.16 -0.35 -0.80	24.32 -0.34 -0.50	24.82 -0.35 -0.33	19.39 -0.28 -0.67
SITHE__MASSENA 23902	18.19 -0.82 0.00	16.64 -0.71 0.00	14.28 -0.60 0.00	13.74 -0.54 0.00	13.69 -0.54 0.00	13.92 -0.57 0.00	16.67 -0.66 0.00	19.34 -0.64 0.00	20.06 -0.75 0.00	21.82 -1.00 0.00	24.56 -1.51 0.00	25.55 -1.49 0.00	26.69 -1.58 0.00	26.49 -1.63 0.00	26.02 -1.66 0.00	24.83 -1.67 0.00	25.57 -1.69 0.00	25.63 -1.69 0.00	24.01 -1.56 0.00	28.95 -1.82 0.00	23.16 -1.56 0.00	22.00 -1.52 0.65	23.30 -1.54 0.00	18.23 -0.78 0.00
SITHE__OGDNSBRG 24021	18.22 -0.78 0.00	16.67 -0.68 0.00	14.31 -0.57 0.00	13.75 -0.53 0.00	13.72 -0.51 0.00	13.95 -0.54 0.00	16.74 -0.59 0.00	19.44 -0.54 0.00	20.20 -0.60 0.00	21.89 -0.94 0.00	24.61 -1.46 0.00	25.61 -1.43 0.00	26.72 -1.56 0.00	26.49 -1.63 0.00	25.96 -1.72 0.00	24.72 -1.78 0.00	25.51 -1.74 0.00	25.58 -1.75 0.00	23.94 -1.64 0.00	28.95 -1.82 0.00	23.11 -1.61 0.00	22.62 -1.55 0.00	23.25 -1.59 0.00	18.26 -0.74 0.00
SITHE__STERLING 23777	19.72 0.36 -0.36	17.99 0.31 -0.33	15.54 0.24 -0.44	14.90 0.21 -0.41	14.86 0.21 -0.41	15.16 0.23 -0.44	17.93 0.31 -0.29	20.47 0.30 -0.19	21.50 0.37 -0.32	23.59 0.46 -0.31	26.81 0.57 -0.17	27.81 0.59 -0.17	29.05 0.62 -0.16	28.94 0.62 -0.20	28.56 0.61 -0.27	27.47 0.58 -0.38	28.22 0.60 -0.37	28.28 0.60 -0.36	26.59 0.56 -0.45	31.91 0.71 -0.43	25.79 0.59 -0.49	25.05 0.58 -0.30	25.56 0.52 -0.20	19.74 0.32 -0.41

SOUTH CAIRO___GT 23612	30.37 2.01 -9.36	27.72 1.82 -8.55	27.85 1.53 -11.45	26.45 1.46 -10.71	26.48 1.44 -10.81	27.56 1.43 -11.64	26.64 1.77 -7.54	27.00 1.96 -5.06	31.63 2.37 -8.46	33.68 2.71 -8.14	33.78 3.26 -4.45	34.79 3.30 -4.45	35.93 3.56 -4.09	37.09 3.63 -5.34	38.52 3.68 -7.16	40.18 3.58 -10.10	40.55 3.60 -9.70	40.32 3.55 -9.44	40.90 3.40 -11.93	46.50 4.31 -11.42	40.85 3.36 -12.78	35.18 3.04 -7.97	33.19 3.10 -5.25	31.80 2.09 -10.70
SOUTH HAMPTN___IC 23720	30.69 2.81 -8.87	27.77 2.31 -8.11	27.51 1.78 -10.85	26.08 1.64 -10.16	26.14 1.65 -10.25	27.28 1.75 -11.04	26.42 1.94 -7.15	27.25 2.48 -4.80	31.84 3.02 -8.02	34.38 3.83 -7.72	35.16 4.87 -4.22	36.60 5.33 -4.23	37.90 5.74 -3.89	38.98 5.79 -5.07	41.67 5.76 -8.23	41.67 5.57 -9.60	41.97 5.51 -9.21	41.53 5.25 -8.96	41.79 4.91 -11.31	47.70 6.09 -10.84	41.55 4.72 -12.11	36.39 4.66 -7.56	34.11 4.30 -4.98	32.18 3.02 -10.15
SOUTHOLD___IC 23719	31.64 3.76 -8.87	28.62 3.16 -8.11	28.21 2.48 -10.85	26.75 2.31 -10.16	26.82 2.33 -10.25	27.96 2.43 -11.04	27.16 2.69 -7.15	28.15 3.38 -4.80	32.84 4.02 -8.02	35.52 4.98 -7.72	36.52 6.23 -4.22	38.06 6.79 -4.23	39.49 7.32 -3.89	40.62 7.42 -5.07	43.36 7.45 -8.23	43.34 7.24 -9.60	43.63 7.17 -9.21	43.09 6.81 -8.96	43.23 6.34 -11.31	49.52 7.91 -10.84	42.95 6.13 -12.11	37.69 5.97 -7.56	35.41 5.59 -4.98	33.11 3.95 -10.15
ST LAWRENCE____ 23600	18.17 -0.84 0.00	16.62 -0.73 0.00	14.26 -0.61 0.00	13.71 -0.57 0.00	13.66 -0.57 0.00	13.89 -0.59 0.00	16.60 -0.73 0.00	19.26 -0.72 0.00	19.97 -0.83 0.00	21.82 -1.00 0.00	24.72 -1.36 0.00	25.69 -1.35 0.00	26.83 -1.44 0.00	26.65 -1.46 0.00	26.21 -1.47 0.00	25.04 -1.46 0.00	25.78 -1.47 0.00	25.85 -1.48 0.00	24.24 -1.33 0.00	29.20 -1.57 0.00	23.38 -1.33 0.00	22.21 -1.31 0.65	23.52 -1.32 0.00	18.21 -0.80 0.00
STATION 5_MISC_HYD 23604	19.98 -0.13 -1.11	18.18 -0.19 -1.02	16.05 -0.18 -1.36	15.34 -0.21 -1.27	15.31 -0.21 -1.29	15.68 -0.19 -1.39	18.12 -0.10 -0.90	20.00 -0.58 -0.60	21.12 -0.69 -1.01	22.89 -0.62 -0.68	25.84 -0.44 -0.21	26.94 -0.40 -0.30	27.84 -0.37 0.06	27.85 -0.34 -0.07	27.70 -0.28 -0.30	27.11 -0.18 -0.79	27.60 -0.25 -0.59	27.64 -0.25 -0.56	26.66 -0.33 -1.42	31.76 -0.37 -1.36	25.91 -0.32 -1.52	24.80 -0.31 -0.95	25.24 -0.22 -0.62	20.09 -0.19 -1.27
STEEL___WIND 323596	20.58 0.08 -1.50	18.72 0.00 -1.37	16.74 0.03 -1.84	15.99 -0.01 -1.72	15.97 0.00 -1.73	16.37 0.01 -1.87	18.61 0.07 -1.21	20.57 -0.22 -0.81	21.60 -0.56 -1.36	28.61 -0.32 -6.10	31.98 -0.03 -5.93	31.50 -0.03 -4.49	38.09 0.09 -9.73	38.36 0.11 -10.13	38.10 0.20 -10.22	35.23 0.34 -8.39	38.37 0.27 -10.84	38.38 0.27 -10.78	27.49 0.00 -1.91	32.35 -0.25 -1.83	26.66 -0.10 -2.05	25.37 -0.07 -1.28	25.75 0.07 -0.84	20.65 -0.08 -1.72
STEBEN_REC_LFGE 323667	21.84 0.89 -1.95	19.88 0.75 -1.78	17.83 0.58 -2.38	17.03 0.51 -2.23	16.99 0.51 -2.25	17.49 0.58 -2.42	19.66 0.76 -1.57	21.65 0.62 -1.05	23.15 0.58 -1.76	26.80 0.94 -3.03	29.84 1.38 -2.38	30.43 1.41 -1.98	33.19 1.53 -3.38	33.39 1.57 -3.70	33.31 1.60 -4.02	32.16 1.67 -3.99	33.53 1.66 -4.61	33.54 1.67 -4.55	29.54 1.48 -2.48	34.81 1.66 -2.38	28.80 1.43 -2.66	27.13 1.30 -1.66	27.22 1.29 -1.09	22.01 0.78 -2.23
STONY___BROOK 24151	29.83 1.96 -8.87	27.02 1.56 -8.11	26.90 1.17 -10.85	25.51 1.07 -10.16	25.58 1.10 -10.25	26.70 1.17 -11.04	25.79 1.32 -7.15	26.43 1.66 -4.80	30.86 2.04 -8.02	33.19 2.65 -7.72	33.70 3.41 -4.22	35.03 3.76 -4.23	36.18 4.01 -3.89	37.21 4.02 -5.07	39.87 3.96 -8.23	39.92 3.82 -9.60	40.31 3.84 -9.21	40.03 3.74 -8.96	40.33 3.45 -11.31	45.79 4.18 -10.84	40.14 3.31 -12.11	35.08 3.36 -7.56	32.90 3.08 -4.98	31.34 2.18 -10.15
STURGEON_POOL_HYD 23609	29.84 1.94 -8.90	27.23 1.75 -8.13	27.21 1.46 -10.88	25.86 1.39 -10.19	25.88 1.37 -10.28	26.89 1.33 -11.03	26.13 1.63 -7.17	26.59 1.80 -4.81	31.16 2.31 -8.04	33.26 2.69 -7.74	33.67 3.36 -4.23	34.63 3.35 -4.23	35.81 3.65 -3.89	36.97 3.77 -5.08	38.39 3.90 -6.81	39.87 3.76 -9.61	40.19 3.71 -9.22	39.91 3.61 -8.98	40.39 3.48 -11.34	46.12 4.49 -10.86	40.32 3.46 -12.15	34.86 3.12 -7.58	33.06 3.23 -5.00	31.29 2.11 -10.18
SYNERGY___BIOGAS 323694	20.28 0.00 -1.28	18.44 -0.09 -1.17	16.38 -0.06 -1.57	15.64 -0.11 -1.47	15.62 -0.10 -1.48	15.99 -0.09 -1.60	18.40 0.03 -1.03	20.13 -0.54 -0.69	21.07 -0.89 -1.16	24.02 -0.75 -1.94	27.06 -0.52 -1.51	27.82 -0.49 -1.26	30.01 -0.40 -2.13	30.08 -0.37 -2.33	29.92 -0.30 -2.55	28.92 -0.13 -2.55	29.97 -0.22 -2.93	30.00 -0.22 -2.89	26.80 -0.41 -1.63	31.72 -0.62 -1.57	26.02 -0.44 -1.75	24.85 -0.41 -1.09	25.38 -0.17 -0.72	20.30 -0.17 -1.47
SYRACUSE___ENERGY_ST1 323597	20.27 0.38 -0.89	18.47 0.31 -0.81	16.16 0.21 -1.08	15.48 0.19 -1.02	15.43 0.17 -1.02	15.78 0.19 -1.10	18.30 0.26 -0.71	20.60 0.14 -0.48	21.84 0.23 -0.80	23.98 0.39 -0.77	27.07 0.57 -0.42	28.03 0.57 -0.42	29.28 0.62 -0.39	29.27 0.65 -0.51	29.00 0.64 -0.68	28.12 0.66 -0.96	28.86 0.68 -0.92	28.90 0.68 -0.89	27.34 0.64 -1.13	32.62 0.77 -1.08	26.56 0.64 -1.21	25.50 0.58 -0.76	25.86 0.52 -0.50	20.34 0.32 -1.01
SYRACUSE___ENERGY_ST2 323598	20.27 0.38 -0.89	18.47 0.31 -0.81	16.16 0.21 -1.08	15.48 0.19 -1.02	15.43 0.17 -1.02	15.78 0.19 -1.10	18.30 0.26 -0.71	20.60 0.14 -0.48	21.84 0.23 -0.80	23.98 0.39 -0.77	27.07 0.57 -0.42	28.03 0.57 -0.42	29.28 0.62 -0.39	29.27 0.65 -0.51	29.00 0.64 -0.68	28.12 0.66 -0.96	28.86 0.68 -0.92	28.90 0.68 -0.89	27.34 0.64 -1.13	32.62 0.77 -1.08	26.56 0.64 -1.21	25.50 0.58 -0.76	25.86 0.52 -0.50	20.34 0.32 -1.01
SYRACUSE___POWER 24017	20.13 0.25 -0.89	18.35 0.19 -0.81	16.07 0.12 -1.08	15.40 0.10 -1.01	15.34 0.09 -1.02	15.69 0.10 -1.10	18.20 0.16 -0.71	20.54 0.08 -0.48	21.75 0.15 -0.80	23.87 0.27 -0.77	26.91 0.42 -0.42	27.87 0.41 -0.42	29.09 0.42 -0.39	29.07 0.45 -0.51	28.80 0.44 -0.68	27.93 0.48 -0.96	28.64 0.46 -0.92	28.71 0.49 -0.89	27.16 0.46 -1.13	32.40 0.55 -1.08	26.39 0.47 -1.21	25.33 0.41 -0.75	25.71 0.37 -0.50	20.21 0.19 -1.01
TRIGEN___CC 323695	29.53 1.65 -8.87	26.83 1.37 -8.11	26.81 1.09 -10.85	25.46 1.01 -10.16	25.51 1.03 -10.25	26.61 1.09 -11.04	25.76 1.28 -7.15	26.34 1.56 -4.80	30.61 1.79 -8.02	32.78 2.24 -7.72	33.18 2.89 -4.22	34.38 3.11 -4.23	35.36 3.19 -3.89	36.40 3.20 -5.07	39.04 3.13 -8.23	39.12 3.02 -9.60	39.54 3.08 -9.21	39.35 3.06 -8.96	39.70 2.81 -11.31	44.93 3.32 -10.84	39.47 2.65 -12.11	34.48 2.75 -7.56	32.48 2.66 -4.98	31.00 1.84 -10.15
UNION___PROCESSING_DRP 323587	19.95 -0.17 -1.12	18.15 -0.23 -1.02	16.05 -0.19 -1.37	15.34 -0.23 -1.28	15.30 -0.23 -1.29	15.66 -0.22 -1.39	18.09 -0.14 -0.90	19.99 -0.60 -0.61	21.11 -0.71 -1.01	22.93 -0.64 -0.74	25.85 -0.50 -0.28	26.93 -0.46 -0.35	27.90 -0.42 -0.05	27.91 -0.39 -0.19	27.76 -0.33 -0.41	27.16 -0.21 -0.88	27.69 -0.27 -0.71	27.73 -0.27 -0.68	26.64 -0.36 -1.43	31.71 -0.43 -1.37	25.90 -0.35 -1.53	24.76 -0.36 -0.95	25.19 -0.27 -0.63	20.08 -0.21 -1.28
UPPER HUDSON___HYD 24058	31.59 1.77 -10.82	28.82 1.58 -9.89	29.43 1.32 -13.24	27.93 1.26 -12.39	27.97 1.24 -12.51	29.23 1.27 -13.47	27.71 1.66 -8.72	27.61 1.78 -5.85	32.52 1.94 -9.78	34.41 2.17 -9.42	33.48 2.27 -5.14	34.62 2.43 -5.15	35.60 2.60 -4.73	36.88 2.59 -6.18	38.37 2.41 -8.28	40.49 2.30 -11.69	41.15 2.67 -11.22	40.92 2.68 -10.92	42.03 2.66 -13.79	47.18 3.20 -13.21	42.10 2.62 -14.77	35.82 2.44 -9.22	33.24 2.33 -6.07	33.17 1.79 -12.38

UPPER RAQUET___HYD 24056	18.20 -0.80 0.00	16.64 -0.71 0.00	14.26 -0.61 0.00	13.73 -0.56 0.00	13.69 -0.54 0.00	13.92 -0.57 0.00	16.71 -0.62 0.00	19.36 -0.62 0.00	20.12 -0.69 0.00	21.82 -1.00 0.00	24.51 -1.56 0.00	25.47 -1.57 0.00	26.61 -1.67 0.00	26.26 -1.86 0.00	25.63 -2.05 0.00	24.35 -2.15 0.00	25.07 -2.18 0.00	25.14 -2.19 0.00	23.53 -2.05 0.00	28.43 -2.34 0.00	22.71 -2.00 0.00	22.33 -1.84 0.00	23.07 -1.76 0.00	18.23 -0.78 0.00
VISCHER___FERRY HYD 24020	31.17 1.61 -10.55	28.43 1.44 -9.64	29.00 1.22 -12.91	27.52 1.16 -12.08	27.57 1.14 -12.20	28.78 1.16 -13.13	27.30 1.47 -8.50	27.28 1.60 -5.71	32.09 1.75 -9.54	33.95 1.94 -9.18	33.23 2.14 -5.02	34.30 2.24 -5.02	35.26 2.38 -4.61	36.50 2.36 -6.02	38.08 2.33 -8.07	40.12 2.23 -11.40	40.54 2.34 -10.94	40.32 2.35 -10.65	41.23 2.20 -13.45	46.30 2.65 -12.88	41.29 2.18 -14.41	35.21 2.05 -8.99	32.82 2.06 -5.92	32.60 1.52 -12.07
WADING RIVER_IC_1 23522	29.56 1.69 -8.87	26.78 1.32 -8.11	26.69 0.97 -10.85	25.33 0.89 -10.16	25.38 0.90 -10.25	26.50 0.97 -11.04	25.55 1.07 -7.15	26.17 1.40 -4.80	30.61 1.79 -8.02	32.92 2.37 -7.72	33.39 3.10 -4.22	34.70 3.43 -4.23	35.84 3.67 -3.89	36.90 3.71 -5.07	39.60 3.68 -8.23	39.66 3.55 -9.60	40.00 3.54 -9.21	39.70 3.42 -8.96	40.03 3.14 -11.31	45.42 3.81 -10.84	39.81 2.99 -12.11	34.79 3.07 -7.56	32.57 2.76 -4.98	31.07 1.92 -10.15
WADING RIVER_IC_2 23547	29.56 1.69 -8.87	26.78 1.32 -8.11	26.69 0.97 -10.85	25.33 0.89 -10.16	25.38 0.90 -10.25	26.50 0.97 -11.04	25.55 1.07 -7.15	26.17 1.40 -4.80	30.61 1.79 -8.02	32.92 2.37 -7.72	33.39 3.10 -4.22	34.70 3.43 -4.23	35.84 3.67 -3.89	36.90 3.71 -5.07	39.60 3.68 -8.23	39.66 3.55 -9.60	40.00 3.54 -9.21	39.70 3.42 -8.96	40.03 3.14 -11.31	45.42 3.81 -10.84	39.81 2.99 -12.11	34.79 3.07 -7.56	32.57 2.76 -4.98	31.07 1.92 -10.15
WADING RIVER_IC_3 23601	29.56 1.69 -8.87	26.78 1.32 -8.11	26.69 0.97 -10.85	25.33 0.89 -10.16	25.38 0.90 -10.25	26.50 0.97 -11.04	25.55 1.07 -7.15	26.17 1.40 -4.80	30.61 1.79 -8.02	32.92 2.37 -7.72	33.39 3.10 -4.22	34.70 3.43 -4.23	35.84 3.67 -3.89	36.90 3.71 -5.07	39.60 3.68 -8.23	39.66 3.55 -9.60	40.00 3.54 -9.21	39.70 3.42 -8.96	40.03 3.14 -11.31	45.42 3.81 -10.84	39.81 2.99 -12.11	34.79 3.07 -7.56	32.57 2.76 -4.98	31.07 1.92 -10.15
WALDEN___HYDRO 24148	29.09 1.58 -8.52	26.52 1.39 -7.78	26.45 1.16 -10.42	25.15 1.11 -9.75	25.21 1.14 -9.84	26.24 1.16 -10.60	25.63 1.44 -6.86	26.24 1.66 -4.60	30.41 1.91 -7.70	32.41 2.17 -7.41	32.81 2.69 -4.05	33.82 2.73 -4.05	34.85 2.85 -3.72	35.85 2.87 -4.86	37.08 2.88 -6.52	38.48 2.78 -9.20	38.89 2.81 -8.83	38.73 2.82 -8.59	39.04 2.61 -10.86	44.33 3.17 -10.39	38.83 2.49 -11.63	33.89 2.47 -7.25	32.20 2.58 -4.78	30.49 1.75 -9.74
WARRENSBURG____ 23737	31.59 1.77 -10.82	28.82 1.58 -9.89	29.43 1.32 -13.24	27.93 1.26 -12.39	27.97 1.24 -12.51	29.23 1.27 -13.47	27.71 1.66 -8.72	27.61 1.78 -5.85	32.52 1.94 -9.78	34.41 2.17 -9.42	33.48 2.27 -5.14	34.62 2.43 -5.15	35.60 2.60 -4.73	36.88 2.59 -6.18	38.37 2.41 -8.28	40.49 2.30 -11.69	41.15 2.67 -11.22	40.92 2.68 -10.92	42.03 2.66 -13.79	47.18 3.20 -13.21	42.10 2.62 -14.77	35.82 2.44 -9.22	33.24 2.33 -6.07	33.17 1.79 -12.38
WATERSIDE___6 8 9 23538	29.66 1.79 -8.87	27.02 1.56 -8.11	27.03 1.31 -10.85	25.71 1.27 -10.16	25.77 1.28 -10.25	26.83 1.30 -11.04	26.07 1.59 -7.14	26.65 1.88 -4.80	30.90 2.08 -8.02	32.74 2.19 -7.72	33.00 2.71 -4.22	33.99 2.73 -4.22	34.92 2.77 -3.88	35.94 2.76 -5.06	37.23 2.77 -6.79	38.67 2.60 -9.58	39.04 2.59 -9.19	38.87 2.60 -8.95	39.26 2.38 -11.31	44.37 2.77 -10.83	39.00 2.18 -12.11	34.26 2.54 -7.56	32.65 2.83 -4.98	31.13 1.98 -10.15
WDELAWARE___HYD 323627	28.00 1.06 -7.94	25.54 0.94 -7.25	25.35 0.77 -9.71	24.11 0.74 -9.09	24.16 0.75 -9.17	25.13 0.95 -9.88	24.68 1.08 -6.39	25.35 1.08 -4.29	29.37 1.39 -7.18	31.33 1.60 -6.91	31.91 2.06 -3.77	32.87 2.05 -3.78	33.89 2.15 -3.47	34.87 2.22 -4.53	36.03 2.27 -6.07	37.24 2.17 -8.57	37.69 2.21 -8.23	37.52 2.19 -8.01	37.79 2.10 -10.12	43.11 2.65 -9.69	37.58 2.03 -10.84	32.84 1.91 -6.76	31.23 1.94 -4.46	29.30 1.22 -9.08
WEST BABYLON___IC 23714	30.04 2.17 -8.87	27.23 1.77 -8.11	27.09 1.37 -10.85	25.71 1.27 -10.16	25.78 1.29 -10.25	26.89 1.36 -11.04	26.05 1.58 -7.15	26.71 1.94 -4.80	31.11 2.29 -8.02	33.42 2.88 -7.72	33.99 3.70 -4.22	35.30 4.03 -4.23	36.40 4.24 -3.89	37.44 4.25 -5.07	40.09 4.18 -8.23	40.05 3.95 -9.60	40.44 3.98 -9.21	40.19 3.91 -8.96	40.49 3.61 -11.31	45.92 4.31 -10.84	40.26 3.43 -12.11	35.28 3.55 -7.56	33.15 3.33 -4.98	31.53 2.38 -10.15
WEST CANADA___HYD 24049	19.21 0.21 0.00	17.54 0.19 0.00	15.03 0.16 0.00	14.43 0.14 0.00	14.37 0.14 0.00	14.64 0.16 0.00	17.52 0.19 0.00	20.18 0.20 0.00	21.03 0.23 0.00	23.08 0.25 0.00	26.39 0.31 0.00	27.37 0.33 0.00	28.62 0.34 0.00	28.46 0.34 0.00	28.01 0.33 0.00	26.79 0.29 0.00	27.56 0.30 0.00	27.63 0.30 0.00	25.86 0.28 0.00	31.11 0.34 0.00	24.98 0.27 0.00	24.48 0.31 0.00	25.13 0.30 0.00	19.21 0.21 0.00
WESTERN_NY_WIND 24143	20.30 0.00 -1.30	18.45 -0.09 -1.19	16.40 -0.06 -1.59	15.65 -0.11 -1.49	15.63 -0.10 -1.50	16.03 -0.07 -1.62	18.41 0.03 -1.05	20.14 -0.54 -0.70	21.08 -0.89 -1.17	24.14 -0.75 -2.06	27.18 -0.52 -1.63	27.91 -0.49 -1.35	30.21 -0.40 -2.33	30.30 -0.37 -2.54	30.13 -0.30 -2.76	29.08 -0.13 -2.72	30.19 -0.22 -3.15	30.22 -0.22 -3.11	26.82 -0.41 -1.66	31.74 -0.62 -1.59	26.04 -0.44 -1.77	24.86 -0.41 -1.11	25.39 -0.17 -0.73	20.32 -0.17 -1.49
WESTOVER___LESR 323668	22.58 0.66 -2.91	20.60 0.59 -2.66	18.92 0.49 -3.56	18.08 0.46 -3.34	18.05 0.46 -3.37	18.60 0.49 -3.63	20.27 0.59 -2.35	22.15 0.60 -1.58	24.06 0.62 -2.63	26.77 0.80 -3.15	29.20 1.07 -2.05	29.99 1.08 -1.87	31.87 1.16 -2.44	32.15 1.18 -2.85	32.24 1.16 -3.39	31.71 1.19 -4.01	32.64 1.17 -4.21	32.63 1.17 -4.13	30.34 1.05 -3.71	35.56 1.23 -3.56	29.73 1.04 -3.98	27.64 0.99 -2.48	27.47 0.99 -1.64	22.98 0.65 -3.33
WETHRSFD_WT_PWR 323626	20.94 0.27 -1.68	19.06 0.17 -1.53	17.09 0.16 -2.05	16.32 0.11 -1.92	16.30 0.13 -1.94	16.71 0.14 -2.09	18.92 0.24 -1.35	20.85 -0.04 -0.91	22.05 -0.27 -1.51	28.11 -0.07 -5.35	31.34 0.23 -5.03	31.15 0.24 -3.86	36.74 0.37 -8.10	36.97 0.36 -8.49	36.77 0.44 -8.65	34.36 0.56 -7.30	37.05 0.52 -9.27	37.03 0.49 -9.21	27.97 0.26 -2.14	32.97 0.15 -2.05	27.22 0.22 -2.29	25.81 0.22 -1.43	26.10 0.32 -0.94	21.04 0.11 -1.92
YORK___WARBASSE 23770	29.68 1.81 -8.87	27.04 1.58 -8.11	27.05 1.32 -10.85	25.74 1.30 -10.16	25.79 1.31 -10.25	26.84 1.32 -11.04	26.07 1.59 -7.14	26.63 1.86 -4.80	30.88 2.06 -8.02	32.76 2.21 -7.72	33.05 2.76 -4.22	34.07 2.81 -4.22	35.01 2.85 -3.88	36.02 2.84 -5.06	37.32 2.85 -6.79	38.75 2.68 -9.58	39.12 2.67 -9.19	38.98 2.71 -8.95	39.36 2.48 -11.31	44.49 2.89 -10.83	39.07 2.25 -12.11	34.35 2.63 -7.56	32.70 2.88 -4.98	31.17 2.01 -10.15