

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/30/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	15.05	11.65	9.83	10.56	12.68	16.52	23.05	26.16	25.82	26.42	25.42	23.62	22.07	21.48	20.24	19.67	20.93	22.16	24.84	29.62	27.50	22.93	17.53	16.38
24138	0.93	1.00	0.89	1.16	1.38	0.72	2.65	3.11	2.88	3.07	3.23	3.04	2.68	2.67	2.58	2.15	2.59	2.37	1.67	1.77	1.74	1.60	0.80	0.36
	-6.81	-2.73	-1.86	-0.05	0.00	-10.21	0.00	0.00	-3.06	-2.14	-0.07	0.00	-1.50	-0.97	-0.59	-3.30	-1.40	-4.34	-11.85	-15.80	-13.96	-10.75	-11.12	-13.30
74TH STREET_GT_1	15.05	11.65	9.84	10.57	12.70	16.53	23.07	26.16	25.82	26.42	25.42	23.62	22.07	21.48	20.24	19.67	20.93	22.16	24.85	29.63	27.51	22.94	17.53	16.39
24260	0.94	1.01	0.89	1.17	1.39	0.72	2.67	3.11	2.88	3.07	3.23	3.04	2.68	2.67	2.58	2.15	2.59	2.37	1.69	1.78	1.76	1.61	0.80	0.36
	-6.81	-2.74	-1.86	-0.05	0.00	-10.21	0.00	0.00	-3.06	-2.14	-0.07	0.00	-1.50	-0.97	-0.59	-3.30	-1.40	-4.34	-11.86	-15.80	-13.96	-10.75	-11.12	-13.30
74TH STREET_GT_2	15.05	11.65	9.84	10.57	12.70	16.53	23.07	26.16	25.82	26.42	25.42	23.62	22.07	21.48	20.24	19.67	20.93	22.16	24.85	29.63	27.51	22.94	17.53	16.39
24261	0.94	1.01	0.89	1.17	1.39	0.72	2.67	3.11	2.88	3.07	3.23	3.04	2.68	2.67	2.58	2.15	2.59	2.37	1.69	1.78	1.76	1.61	0.80	0.36
	-6.81	-2.74	-1.86	-0.05	0.00	-10.21	0.00	0.00	-3.06	-2.14	-0.07	0.00	-1.50	-0.97	-0.59	-3.30	-1.40	-4.34	-11.86	-15.80	-13.96	-10.75	-11.12	-13.30
ADK HUDSON___FALLS	16.57	12.04	10.04	10.18	12.23	18.20	22.21	25.18	25.46	25.75	24.17	22.42	21.26	20.57	19.24	19.40	19.96	21.82	26.33	31.88	29.41	24.24	19.33	18.77
24011	0.58	0.64	0.57	0.77	0.93	0.44	1.86	2.19	1.97	2.06	2.10	1.96	1.66	1.66	1.54	1.28	1.42	1.24	0.89	1.01	0.99	0.86	0.47	0.20
	-8.69	-3.49	-2.38	-0.06	0.00	-12.17	0.04	0.05	-3.62	-2.49	0.05	0.11	-1.70	-1.08	-0.63	-3.90	-1.60	-5.12	-14.12	-18.82	-16.63	-12.80	-13.25	-15.84
ADK RESOURCE___RCVRY	16.49	12.09	10.09	10.32	12.41	18.08	22.42	25.47	25.62	25.99	24.53	22.71	21.50	20.83	19.54	19.60	20.28	22.06	26.36	31.83	29.38	24.22	19.20	18.54
23798	0.69	0.76	0.68	0.91	1.11	0.53	2.06	2.47	2.19	2.33	2.46	2.24	1.93	1.93	1.84	1.55	1.76	1.56	1.18	1.29	1.25	1.06	0.57	0.25
	-8.49	-3.41	-2.32	-0.06	0.00	-11.96	0.04	0.05	-3.56	-2.45	0.04	0.11	-1.68	-1.06	-0.63	-3.83	-1.58	-5.03	-13.87	-18.49	-16.34	-12.58	-13.02	-15.56
ADK S GLENS___FALLS	16.57	12.04	10.04	10.18	12.23	18.20	22.21	25.18	25.46	25.75	24.17	22.42	21.26	20.57	19.24	19.40	19.96	21.82	26.33	31.88	29.41	24.24	19.33	18.77
24028	0.58	0.64	0.57	0.77	0.93	0.44	1.86	2.19	1.97	2.06	2.10	1.96	1.66	1.66	1.54	1.28	1.42	1.24	0.89	1.01	0.99	0.86	0.47	0.20
	-8.69	-3.49	-2.38	-0.06	0.00	-12.17	0.04	0.05	-3.62	-2.49	0.05	0.11	-1.70	-1.08	-0.63	-3.90	-1.60	-5.12	-14.12	-18.82	-16.63	-12.80	-13.25	-15.84
ADK_NYS___DAM	16.30	11.89	9.92	10.08	12.12	17.91	21.85	24.77	25.02	25.35	23.87	22.12	20.98	20.31	19.05	19.18	19.85	21.69	26.07	31.47	29.05	23.94	19.03	18.45
23527	0.52	0.57	0.51	0.67	0.81	0.39	1.49	1.77	1.59	1.70	1.79	1.65	1.41	1.41	1.35	1.14	1.34	1.21	0.91	0.96	0.94	0.80	0.43	0.19
	-8.48	-3.41	-2.32	-0.06	0.00	-11.93	0.04	0.05	-3.55	-2.45	0.04	0.10	-1.68	-1.06	-0.62	-3.82	-1.57	-5.02	-13.85	-18.45	-16.31	-12.55	-12.99	-15.53
AIR_PRODUCTS___DRP	15.96	11.59	9.65	9.77	11.73	17.61	21.16	23.95	24.29	24.56	23.06	21.39	20.32	19.68	18.43	18.63	19.25	21.12	25.50	30.82	28.43	23.44	18.69	18.20
24190	0.28	0.31	0.28	0.36	0.43	0.21	0.79	0.95	0.90	0.93	0.97	0.90	0.77	0.78	0.73	0.63	0.74	0.68	0.49	0.51	0.50	0.43	0.22	0.10
	-8.38	-3.37	-2.29	-0.06	0.00	-11.81	0.04	0.04	-3.52	-2.43	0.03	0.09	-1.66	-1.06	-0.62	-3.79	-1.56	-4.98	-13.70	-18.26	-16.14	-12.42	-12.86	-15.37
ALBANY___1	15.96	11.59	9.65	9.77	11.73	17.61	21.16	23.95	24.29	24.56	23.06	21.39	20.32	19.68	18.43	18.63	19.25	21.12	25.50	30.82	28.43	23.44	18.69	18.20
23571	0.28	0.31	0.28	0.36	0.43	0.21	0.79	0.95	0.90	0.93	0.97	0.90	0.77	0.78	0.73	0.63	0.74	0.68	0.49	0.51	0.50	0.43	0.22	0.10
	-8.38	-3.37	-2.29	-0.06	0.00	-11.81	0.04	0.04	-3.52	-2.43	0.03	0.09	-1.66	-1.06	-0.62	-3.79	-1.56	-4.98	-13.70	-18.26	-16.14	-12.42	-12.86	-15.37
ALBANY___2	15.96	11.59	9.65	9.77	11.73	17.61	21.16	23.95	24.29	24.56	23.06	21.39	20.32	19.68	18.43	18.63	19.25	21.12	25.50	30.82	28.43	23.44	18.69	18.20
23572	0.28	0.31	0.28	0.36	0.43	0.21	0.79	0.95	0.90	0.93	0.97	0.90	0.77	0.78	0.73	0.63	0.74	0.68	0.49	0.51	0.50	0.43	0.22	0.10
	-8.38	-3.37	-2.29	-0.06	0.00	-11.81	0.04	0.04	-3.52	-2.43	0.03	0.09	-1.66	-1.06	-0.62	-3.79	-1.56	-4.98	-13.70	-18.26	-16.14	-12.42	-12.86	-15.37
ALBANY___3	15.96	11.59	9.65	9.77	11.73	17.61	21.16	23.95	24.29	24.56	23.06	21.39	20.32	19.68	18.43	18.63	19.25	21.12	25.50	30.82	28.43	23.44	18.69	18.20
23573	0.28	0.31	0.28	0.36	0.43	0.21	0.79	0.95	0.90	0.93	0.97	0.90	0.77	0.78	0.73	0.63	0.74	0.68	0.49	0.51	0.50	0.43	0.22	0.10
	-8.38	-3.37	-2.29	-0.06	0.00	-11.81	0.04	0.04	-3.52	-2.43	0.03	0.09	-1.66	-1.06	-0.62	-3.79	-1.56	-4.98	-13.70	-18.26	-16.14	-12.42	-12.86	-15.37
ALBANY___4	15.96	11.59	9.65	9.77	11.73	17.61	21.16	23.95	24.29	24.56	23.06	21.39	20.32	19.68	18.43	18.63	19.25	21.12	25.50	30.82	28.43	23.44	18.69	18.20
23574	0.28	0.31	0.28	0.36	0.43	0.21	0.79	0.95	0.90	0.93	0.97	0.90	0.77	0.78	0.73	0.63	0.74	0.68	0.49	0.51	0.50	0.43	0.22	0.10
	-8.38	-3.37	-2.29	-0.06	0.00	-11.81	0.04	0.04	-3.52	-2.43	0.03	0.09	-1.66	-1.06	-0.62	-3.79	-1.56	-4.98	-13.70	-18.26	-16.14	-12.42	-12.86	-15.37

ALBANY___LFGE 323615	16.20 0.38 -8.52	11.75 0.42 -3.42	9.79 0.38 -2.33	9.90 0.50 -0.06	11.89 0.59 0.00	17.84 0.28 -11.97	21.50 1.14 0.04	24.34 1.34 0.05	24.69 1.25 -3.56	24.95 1.29 -2.46	23.43 1.35 0.04	21.73 1.26 0.10	20.65 1.07 -1.68	19.97 1.07 -1.07	18.71 1.01 -0.63	18.89 0.84 -3.83	19.54 1.02 -1.58	21.43 0.93 -5.04	25.85 0.64 -13.89	31.24 0.67 -18.51	28.82 0.67 -16.36	23.77 0.59 -12.59	18.95 0.31 -13.03	18.44 0.13 -15.58
ALCOA_RYNLDS___DRP 24188	6.91 -0.39 0.00	7.49 -0.43 0.00	6.71 -0.38 0.00	8.85 -0.50 0.00	10.68 -0.62 0.00	5.32 -0.27 0.00	16.37 -1.20 2.83	18.37 -1.43 3.25	17.43 -1.19 1.25	16.44 -1.27 3.50	12.34 -1.31 8.48	12.17 -1.26 7.15	11.98 -1.07 4.84	11.95 -1.11 4.78	11.88 -1.06 4.14	11.66 -0.88 1.68	11.88 -1.03 4.02	11.74 -0.97 2.75	10.58 -0.74 0.00	11.34 -0.71 0.00	11.07 -0.72 0.00	9.54 -0.71 0.34	5.22 -0.36 0.03	2.54 -0.19 0.00
ALCOA___DSASP 323711	6.91 -0.39 0.00	7.49 -0.43 0.00	6.71 -0.38 0.00	8.85 -0.50 0.00	10.68 -0.62 0.00	5.32 -0.27 0.00	16.37 -1.20 2.83	18.37 -1.43 3.25	17.43 -1.19 1.25	16.44 -1.27 3.50	12.34 -1.31 8.48	12.17 -1.26 7.15	11.98 -1.07 4.84	11.95 -1.11 4.78	11.88 -1.06 4.14	11.66 -0.88 1.68	11.88 -1.03 4.02	11.74 -0.97 2.75	10.58 -0.74 0.00	11.34 -0.71 0.00	11.07 -0.72 0.00	9.54 -0.71 0.34	5.22 -0.36 0.03	2.54 -0.19 0.00
ALLEGHENY___COGEN 23514	8.62 0.21 -1.11	8.57 0.21 -0.45	7.57 0.18 -0.30	9.59 0.23 -0.01	11.71 0.41 0.00	7.79 0.32 -1.88	26.73 -0.88 -7.21	31.70 -1.06 -9.71	28.21 -1.09 -9.42	30.10 -1.12 -10.02	30.72 -1.19 -9.80	28.13 -1.19 -8.75	24.88 -0.98 -7.97	24.66 -1.02 -7.84	25.35 0.96 -7.32	20.11 0.80 -5.10	25.45 1.03 -7.48	23.67 0.93 -7.28	14.11 0.62 -2.18	15.60 0.65 -2.90	14.98 0.62 -2.56	13.20 0.65 -1.97	7.99 0.34 -2.04	5.36 0.19 -2.44
ALTONA_WT_PWR 323606	7.04 -0.26 0.00	7.63 -0.28 0.00	6.84 -0.24 0.00	9.05 -0.30 0.00	10.93 -0.37 0.00	5.43 -0.16 0.00	16.74 -0.73 2.92	18.81 -0.88 3.36	17.73 -0.85 1.29	16.70 -0.89 3.62	12.42 -0.93 8.77	12.27 -0.90 7.40	12.12 -0.77 5.01	12.13 -0.77 4.94	12.06 -0.73 4.28	11.88 -0.60 1.74	12.10 -0.68 4.16	11.95 -0.66 2.85	10.77 -0.54 0.00	11.55 -0.51 0.00	11.21 -0.58 0.00	9.60 -0.63 0.35	5.24 -0.34 0.03	2.55 -0.18 0.00
AMERICAN_REF_FUEL 24010	7.99 -0.32 -1.01	7.97 -0.35 -0.40	7.07 -0.29 -0.28	8.95 -0.41 -0.01	10.90 -0.41 0.00	7.19 -0.12 -1.72	20.15 -0.20 0.05	22.67 -0.32 0.05	20.23 -0.16 -0.51	21.46 -0.06 -0.32	21.91 -0.09 0.12	20.32 -0.14 0.11	18.04 -0.04 -0.18	18.00 0.07 -0.09	17.14 0.03 -0.04	16.54 0.03 -2.29	17.14 0.02 -0.18	16.16 0.02 -0.69	18.37 -0.12 -7.18	20.62 -0.14 -8.71	19.73 -0.12 -8.05	17.87 0.12 -7.17	11.80 0.15 -6.03	6.95 0.08 -4.13
ARTHUR_KILL_GT_1 23520	15.11 0.99 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.55 0.74 -10.21	23.07 2.67 0.00	26.11 3.07 0.00	25.70 2.76 -3.06	26.28 2.93 -2.15	25.25 3.05 -0.08	27.87 2.88 -4.41	21.94 2.54 -1.51	21.37 2.55 -0.98	20.15 2.47 -0.60	19.58 2.05 -3.31	20.82 2.47 -1.41	27.96 2.27 -10.22	25.28 1.63 -12.34	29.63 1.78 -15.80	27.51 1.74 -13.97	22.98 1.64 -10.76	17.57 0.83 -11.13	16.41 0.37 -13.30
ARTHUR_KILL_2 23512	15.11 0.99 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.55 0.74 -10.21	23.07 2.67 0.00	26.11 3.07 0.00	25.70 2.76 -3.06	26.28 2.93 -2.15	25.25 3.05 -0.08	27.87 2.88 -4.41	21.94 2.54 -1.51	21.37 2.55 -0.98	20.15 2.47 -0.60	19.58 2.05 -3.31	20.82 2.47 -1.41	27.96 2.27 -10.22	25.28 1.63 -12.34	29.63 1.78 -15.80	27.51 1.74 -13.97	22.98 1.64 -10.76	17.57 0.83 -11.13	16.41 0.37 -13.30
ARTHUR_KILL_3 23513	15.02 0.91 -6.81	11.61 0.97 -2.74	9.80 0.85 -1.86	10.51 1.11 -0.05	12.63 1.32 0.00	16.20 0.68 -9.93	22.95 2.55 0.00	0.02 2.99 26.02	0.02 2.80 22.66	0.02 2.99 24.17	0.02 3.16 25.26	0.02 2.98 23.54	0.02 2.63 20.50	0.02 2.62 20.44	0.02 2.53 19.59	0.00 2.10 16.33	0.00 2.54 19.48	0.00 2.32 17.78	0.01 1.65 12.95	0.00 1.72 13.77	0.01 1.71 13.49	0.01 1.56 12.13	4.85 0.77 1.53	16.37 0.35 -13.30
ASHOKAN____ 23654	15.07 0.80 -6.97	11.60 0.89 -2.80	9.82 0.83 -1.91	10.49 1.09 -0.05	12.54 1.23 0.00	16.57 0.57 -10.40	22.64 2.24 0.00	25.56 2.51 0.00	25.22 2.23 -3.12	25.61 2.23 -2.18	24.32 2.12 -0.07	22.51 1.93 0.00	21.04 1.63 -1.53	20.39 1.57 -0.99	19.18 1.50 -0.60	18.82 1.24 -3.36	19.91 1.54 -1.43	21.27 1.39 -4.42	24.46 1.08 -12.07	29.32 1.18 -16.09	27.17 1.16 -14.22	22.61 1.08 -10.95	17.48 0.54 -11.33	16.53 0.26 -13.54
ASTORIA_EAST_ENERGY_CC1 323581	15.10 0.98 -6.82	11.70 1.04 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.01 2.97 0.01	25.71 2.78 -3.06	26.31 2.97 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.89 2.56 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.57 1.72 -15.79	27.46 1.71 -13.96	22.94 1.60 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA_EAST_ENERGY_CC2 323582	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.01 2.97 0.01	25.71 2.78 -3.06	26.31 2.97 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.89 2.56 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.57 1.72 -15.79	27.46 1.71 -13.96	22.94 1.60 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA_GT2_1 24094	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA_GT2_2 24095	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA_GT2_3 24096	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30

ASTORIA_GT2_4 24097	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA_GT3_1 24098	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA_GT3_2 24099	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA_GT3_3 24100	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA_GT3_4 24101	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA_GT4_1 24102	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA_GT4_2 24103	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA_GT4_3 24104	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA_GT4_4 24105	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA_GT_1 23523	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA_GT_10 24110	15.10 0.98 -6.82	11.70 1.04 -2.74	9.88 0.93 -1.87	10.62 1.22 -0.06	12.76 1.45 -0.01	16.55 0.75 -10.21	23.11 2.71 0.00	26.25 3.20 0.00	25.90 2.96 -3.06	26.52 3.16 -2.15	25.54 3.34 -0.08	28.11 3.13 -4.41	22.15 2.75 -1.51	21.56 2.75 -0.98	20.33 2.66 -0.60	19.75 2.22 -3.31	21.01 2.66 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.67 1.82 -15.80	27.57 1.80 -13.97	23.00 1.66 -10.76	17.57 0.83 -11.13	16.41 0.37 -13.30
ASTORIA_GT_11 24225	15.10 0.98 -6.82	11.70 1.04 -2.74	9.88 0.93 -1.87	10.62 1.22 -0.06	12.76 1.45 -0.01	16.55 0.75 -10.21	23.11 2.71 0.00	26.25 3.20 0.00	25.90 2.96 -3.06	26.52 3.16 -2.15	25.54 3.34 -0.08	28.11 3.13 -4.41	22.15 2.75 -1.51	21.56 2.75 -0.98	20.33 2.66 -0.60	19.75 2.22 -3.31	21.01 2.66 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.67 1.82 -15.80	27.57 1.80 -13.97	23.00 1.66 -10.76	17.57 0.83 -11.13	16.41 0.37 -13.30
ASTORIA_GT_12 24226	15.10 0.98 -6.82	11.70 1.04 -2.74	9.88 0.93 -1.87	10.62 1.22 -0.06	12.76 1.45 -0.01	16.55 0.75 -10.21	23.11 2.71 0.00	26.25 3.20 0.00	25.90 2.96 -3.06	26.52 3.16 -2.15	25.54 3.34 -0.08	28.11 3.13 -4.41	22.15 2.75 -1.51	21.56 2.75 -0.98	20.33 2.66 -0.60	19.75 2.22 -3.31	21.01 2.66 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.67 1.82 -15.80	27.57 1.80 -13.97	23.00 1.66 -10.76	17.57 0.83 -11.13	16.41 0.37 -13.30
ASTORIA_GT_13 24227	15.10 0.98 -6.82	11.70 1.04 -2.74	9.88 0.93 -1.87	10.62 1.22 -0.06	12.76 1.45 -0.01	16.55 0.75 -10.21	23.11 2.71 0.00	26.25 3.20 0.00	25.90 2.96 -3.06	26.52 3.16 -2.15	25.54 3.34 -0.08	28.11 3.13 -4.41	22.15 2.75 -1.51	21.56 2.75 -0.98	20.33 2.66 -0.60	19.75 2.22 -3.31	21.01 2.66 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.67 1.82 -15.80	27.57 1.80 -13.97	23.00 1.66 -10.76	17.57 0.83 -11.13	16.41 0.37 -13.30
ASTORIA_GT_5 24106	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30

ASTORIA_GT_7 24107	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA_GT_8 24108	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA___2 24149	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA___3 23516	15.10 0.98 -6.82	11.70 1.04 -2.74	9.88 0.93 -1.87	10.62 1.22 -0.06	12.76 1.45 -0.01	16.55 0.75 -10.21	23.11 2.71 0.00	26.25 3.20 0.00	25.90 2.96 -3.06	26.52 3.16 -2.15	25.54 3.34 -0.08	28.11 3.13 -4.41	22.15 2.75 -1.51	21.56 2.75 -0.98	20.33 2.66 -0.60	19.75 2.22 -3.31	21.01 2.66 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.67 1.82 -15.80	27.57 1.80 -13.97	23.00 1.66 -10.76	17.57 0.83 -11.13	16.41 0.37 -13.30
ASTORIA___4 23517	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.90 2.51 0.01	26.03 2.99 0.01	25.71 2.78 -3.06	26.33 2.99 -2.14	25.32 3.14 -0.06	23.53 2.96 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.80 1.64 -11.85	29.58 1.74 -15.79	27.47 1.72 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
ASTORIA___5 23518	15.10 0.98 -6.82	11.70 1.04 -2.74	9.88 0.93 -1.87	10.62 1.22 -0.06	12.76 1.45 -0.01	16.55 0.75 -10.21	23.11 2.71 0.00	26.25 3.20 0.00	25.90 2.96 -3.06	26.52 3.16 -2.15	25.54 3.34 -0.08	28.11 3.13 -4.41	22.15 2.75 -1.51	21.56 2.75 -0.98	20.33 2.66 -0.60	19.75 2.22 -3.31	21.01 2.66 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.67 1.82 -15.80	27.57 1.80 -13.97	23.00 1.66 -10.76	17.57 0.83 -11.13	16.41 0.37 -13.30
AST_ENERGY_2_CC3 323677	15.04 0.93 -6.81	11.63 0.98 -2.74	9.82 0.87 -1.86	10.54 1.14 -0.05	12.66 1.36 0.00	16.50 0.70 -10.21	22.00 2.57 0.97	22.00 3.02 4.06	22.00 2.78 0.66	22.00 2.97 2.17	22.00 3.14 3.26	22.00 2.96 1.54	22.00 2.61 -1.50	21.41 2.60 -0.97	20.19 2.53 -0.59	19.63 2.10 -3.30	20.90 2.56 -1.40	22.13 2.33 -4.34	24.82 1.65 -11.85	29.60 1.75 -15.80	27.48 1.72 -13.96	22.91 1.58 -10.75	17.52 0.79 -11.12	16.38 0.35 -13.30
AST_ENERGY_2_CC4 323678	15.04 0.93 -6.81	11.63 0.98 -2.74	9.82 0.87 -1.86	10.54 1.14 -0.05	12.66 1.36 0.00	16.50 0.70 -10.21	22.00 2.57 0.97	22.00 3.02 4.06	22.00 2.78 0.66	22.00 2.97 2.17	22.00 3.14 3.26	22.00 2.96 1.54	22.00 2.61 -1.50	21.41 2.60 -0.97	20.19 2.53 -0.59	19.63 2.10 -3.30	20.90 2.56 -1.40	22.13 2.33 -4.34	24.82 1.65 -11.85	29.60 1.75 -15.80	27.48 1.72 -13.96	22.91 1.58 -10.75	17.52 0.79 -11.12	16.38 0.35 -13.30
ATHENS_STG_1 23668	15.18 0.53 -7.36	11.44 0.57 -2.95	9.61 0.51 -2.01	10.07 0.67 -0.05	12.11 0.80 0.00	16.66 0.42 -10.65	21.91 1.51 0.00	24.71 1.66 0.00	24.60 1.53 -3.19	25.05 1.61 -2.23	23.90 1.70 -0.08	22.16 1.58 0.00	20.85 1.40 -1.56	20.24 1.39 -1.01	19.04 1.35 -0.61	18.78 1.12 -3.44	19.74 1.34 -1.46	21.19 1.21 -4.52	24.55 0.87 -12.36	29.45 0.93 -16.47	27.27 0.92 -14.56	22.62 0.83 -11.21	17.63 0.42 -11.60	16.80 0.20 -13.86
ATHENS_STG_2 23670	15.18 0.53 -7.36	11.44 0.57 -2.95	9.61 0.51 -2.01	10.07 0.67 -0.05	12.11 0.80 0.00	16.66 0.42 -10.65	21.91 1.51 0.00	24.71 1.66 0.00	24.60 1.53 -3.19	25.05 1.61 -2.23	23.90 1.70 -0.08	22.16 1.58 0.00	20.85 1.40 -1.56	20.24 1.39 -1.01	19.04 1.35 -0.61	18.78 1.12 -3.44	19.74 1.34 -1.46	21.19 1.21 -4.52	24.55 0.87 -12.36	29.45 0.93 -16.47	27.27 0.92 -14.56	22.62 0.83 -11.21	17.63 0.42 -11.60	16.80 0.20 -13.86
ATHENS_STG_3 23677	15.18 0.53 -7.36	11.44 0.57 -2.95	9.61 0.51 -2.01	10.07 0.67 -0.05	12.11 0.80 0.00	16.66 0.42 -10.65	21.91 1.51 0.00	24.71 1.66 0.00	24.60 1.53 -3.19	25.05 1.61 -2.23	23.90 1.70 -0.08	22.16 1.58 0.00	20.85 1.40 -1.56	20.24 1.39 -1.01	19.04 1.35 -0.61	18.78 1.12 -3.44	19.74 1.34 -1.46	21.19 1.21 -4.52	24.55 0.87 -12.36	29.45 0.93 -16.47	27.27 0.92 -14.56	22.62 0.83 -11.21	17.63 0.42 -11.60	16.80 0.20 -13.86
AUBURN___LFGE 323710	8.32 0.20 -0.82	8.45 0.21 -0.33	7.48 0.17 -0.22	9.59 0.23 -0.01	11.66 0.35 0.00	7.26 0.23 -1.43	21.38 1.04 0.06	24.18 1.20 0.07	21.72 1.39 -0.45	22.95 1.48 -0.26	23.44 1.48 0.17	21.78 1.36 0.15	19.17 1.15 -0.13	19.05 1.16 -0.05	18.14 1.06 -0.01	15.56 0.85 -0.48	18.12 1.05 -0.13	16.85 0.83 -0.55	13.48 0.49 -1.68	14.79 0.51 -2.23	14.31 0.54 -1.97	12.58 0.50 -1.50	7.41 0.24 -1.56	4.72 0.12 -1.86
BABYLON_RES_REC 323704	15.67 1.18 -7.19	13.72 1.27 -4.53	13.15 1.14 -4.92	12.60 1.48 -1.78	14.48 1.79 -1.39	17.84 0.92 -11.33	23.68 3.29 0.00	26.46 3.41 0.00	26.34 3.40 -3.06	26.78 3.43 -2.14	25.64 3.45 -0.07	23.81 3.23 0.00	22.23 2.84 -1.50	21.68 2.87 -0.97	20.51 2.85 -0.59	19.84 2.32 -3.30	21.15 2.81 -1.40	22.43 2.63 -4.34	24.93 1.76 -11.86	29.77 1.92 -15.80	27.75 1.97 -13.99	23.41 1.80 -11.02	17.82 0.98 -11.23	16.44 0.41 -13.30
BARRETT_IC_1 23704	15.60 1.07 -7.23	13.75 1.16 -4.68	13.28 1.02 -5.18	12.62 1.35 -1.92	14.43 1.62 -1.51	17.84 0.83 -11.43	23.45 3.04 -0.01	26.16 3.11 0.00	25.95 3.00 -3.07	26.40 3.05 -2.14	25.41 3.14 -0.15	23.59 2.94 -0.08	22.11 2.65 -1.58	21.52 2.64 -1.05	20.42 2.68 -0.67	19.78 2.18 -3.38	21.15 2.73 -1.48	22.35 2.47 -4.41	24.99 1.74 -11.93	29.85 1.92 -15.88	28.09 1.93 -14.37	26.13 1.77 -13.77	18.85 0.89 -12.35	16.49 0.38 -13.38
BARRETT_IC_10 23701	15.60 1.07 -7.23	13.75 1.16 -4.68	13.28 1.02 -5.18	12.62 1.35 -1.92	14.43 1.62 -1.51	17.84 0.83 -11.43	23.45 3.04 -0.01	26.16 3.11 0.00	25.95 3.00 -3.07	26.40 3.05 -2.14	25.36 3.14 -0.10	23.54 2.94 -0.02	22.06 2.65 -1.52	21.47 2.64 -0.99	20.37 2.68 -0.62	19.73 2.18 -3.33	21.10 2.73 -1.43	22.30 2.47 -4.36	24.93 1.74 -11.88	29.79 1.92 -15.82	27.83 1.93 -14.10	24.19 1.77 -11.84	18.85 0.89 -12.35	16.49 0.38 -13.38

BARRETT_IC_11 23702	15.60 1.07 -7.23	13.75 1.16 -4.68	13.28 1.02 -5.18	12.62 1.35 -1.92	14.43 1.62 -1.51	17.84 0.83 -11.43	23.45 3.04 -0.01	26.16 3.11 0.00	25.95 3.00 -3.07	26.40 3.05 -2.14	25.36 3.14 -0.10	23.54 2.94 -0.02	22.06 2.65 -1.52	21.47 2.64 -0.99	20.37 2.68 -0.62	19.73 2.18 -3.33	21.10 2.73 -1.43	22.30 2.47 -4.36	24.93 1.74 -11.88	29.79 1.92 -15.82	27.83 1.93 -14.10	24.19 1.77 -11.84	18.85 0.89 -12.35	16.49 0.38 -13.38
BARRETT_IC_12 23703	15.60 1.07 -7.23	13.75 1.16 -4.68	13.28 1.02 -5.18	12.62 1.35 -1.92	14.43 1.62 -1.51	17.84 0.83 -11.43	23.45 3.04 -0.01	26.16 3.11 0.00	25.95 3.00 -3.07	26.40 3.05 -2.14	25.36 3.14 -0.10	23.54 2.94 -0.02	22.06 2.65 -1.52	21.47 2.64 -0.99	20.37 2.68 -0.62	19.73 2.18 -3.33	21.10 2.73 -1.43	22.30 2.47 -4.36	24.93 1.74 -11.88	29.79 1.92 -15.82	27.83 1.93 -14.10	24.19 1.77 -11.84	18.85 0.89 -12.35	16.49 0.38 -13.38
BARRETT_IC_2 23705	15.60 1.07 -7.23	13.75 1.16 -4.68	13.28 1.02 -5.18	12.62 1.35 -1.92	14.43 1.62 -1.51	17.84 0.83 -11.43	23.45 3.04 -0.01	26.16 3.11 0.00	25.95 3.00 -3.07	26.40 3.05 -2.14	25.41 3.14 -0.15	23.59 2.94 -0.08	22.11 2.65 -1.58	21.52 2.64 -1.05	20.42 2.68 -0.67	19.78 2.18 -3.38	21.15 2.73 -1.48	22.35 2.47 -4.41	24.99 1.74 -11.93	29.85 1.92 -15.88	28.09 1.93 -14.37	26.13 1.77 -13.77	18.85 0.89 -12.35	16.49 0.38 -13.38
BARRETT_IC_3 23706	15.60 1.07 -7.23	13.75 1.16 -4.68	13.28 1.02 -5.18	12.62 1.35 -1.92	14.43 1.62 -1.51	17.84 0.83 -11.43	23.45 3.04 -0.01	26.16 3.11 0.00	25.95 3.00 -3.07	26.40 3.05 -2.14	25.41 3.14 -0.15	23.59 2.94 -0.08	22.11 2.65 -1.58	21.52 2.64 -1.05	20.42 2.68 -0.67	19.78 2.18 -3.38	21.15 2.73 -1.48	22.35 2.47 -4.41	24.99 1.74 -11.93	29.85 1.92 -15.88	28.09 1.93 -14.37	26.13 1.77 -13.77	18.85 0.89 -12.35	16.49 0.38 -13.38
BARRETT_IC_4 23707	15.60 1.07 -7.23	13.75 1.16 -4.68	13.28 1.02 -5.18	12.62 1.35 -1.92	14.43 1.62 -1.51	17.84 0.83 -11.43	23.45 3.04 -0.01	26.16 3.11 0.00	25.95 3.00 -3.07	26.40 3.05 -2.14	25.41 3.14 -0.15	23.59 2.94 -0.08	22.11 2.65 -1.58	21.52 2.64 -1.05	20.42 2.68 -0.67	19.78 2.18 -3.38	21.15 2.73 -1.48	22.35 2.47 -4.41	24.99 1.74 -11.93	29.85 1.92 -15.88	28.09 1.93 -14.37	26.13 1.77 -13.77	18.85 0.89 -12.35	16.49 0.38 -13.38
BARRETT_IC_5 23708	15.60 1.07 -7.23	13.75 1.16 -4.68	13.28 1.02 -5.18	12.62 1.35 -1.92	14.43 1.62 -1.51	17.84 0.83 -11.43	23.45 3.04 -0.01	26.16 3.11 0.00	25.95 3.00 -3.07	26.40 3.05 -2.14	25.41 3.14 -0.15	23.59 2.94 -0.08	22.11 2.65 -1.58	21.52 2.64 -1.05	20.42 2.68 -0.67	19.78 2.18 -3.38	21.15 2.73 -1.48	22.35 2.47 -4.41	24.99 1.74 -11.93	29.85 1.92 -15.88	28.09 1.93 -14.37	26.13 1.77 -13.77	18.85 0.89 -12.35	16.49 0.38 -13.38
BARRETT_IC_6 23709	15.60 1.07 -7.23	13.75 1.16 -4.68	13.28 1.02 -5.18	12.62 1.35 -1.92	14.43 1.62 -1.51	17.84 0.83 -11.43	23.45 3.04 -0.01	26.16 3.11 0.00	25.95 3.00 -3.07	26.40 3.05 -2.14	25.41 3.14 -0.15	23.59 2.94 -0.08	22.11 2.65 -1.58	21.52 2.64 -1.05	20.42 2.68 -0.67	19.78 2.18 -3.38	21.15 2.73 -1.48	22.35 2.47 -4.41	24.99 1.74 -11.93	29.85 1.92 -15.88	28.09 1.93 -14.37	26.13 1.77 -13.77	18.85 0.89 -12.35	16.49 0.38 -13.38
BARRETT_IC_7 23710	15.60 1.07 -7.23	13.75 1.16 -4.68	13.28 1.02 -5.18	12.62 1.35 -1.92	14.43 1.62 -1.51	17.84 0.83 -11.43	23.45 3.04 -0.01	26.16 3.11 0.00	25.95 3.00 -3.07	26.40 3.05 -2.14	25.41 3.14 -0.15	23.59 2.94 -0.08	22.11 2.65 -1.58	21.52 2.64 -1.05	20.42 2.68 -0.67	19.78 2.18 -3.38	21.15 2.73 -1.48	22.35 2.47 -4.41	24.99 1.74 -11.93	29.85 1.92 -15.88	28.09 1.93 -14.37	26.13 1.77 -13.77	18.85 0.89 -12.35	16.49 0.38 -13.38
BARRETT_IC_8 23711	15.60 1.07 -7.23	13.75 1.16 -4.68	13.28 1.02 -5.18	12.62 1.35 -1.92	14.43 1.62 -1.51	17.84 0.83 -11.43	23.45 3.04 -0.01	26.16 3.11 0.00	25.95 3.00 -3.07	26.40 3.05 -2.14	25.41 3.14 -0.15	23.59 2.94 -0.08	22.11 2.65 -1.58	21.52 2.64 -1.05	20.42 2.68 -0.67	19.78 2.18 -3.38	21.15 2.73 -1.48	22.35 2.47 -4.41	24.99 1.74 -11.93	29.85 1.92 -15.88	28.09 1.93 -14.37	26.13 1.77 -13.77	18.85 0.89 -12.35	16.49 0.38 -13.38
BARRETT_IC_9 23700	15.60 1.07 -7.23	13.75 1.16 -4.68	13.28 1.02 -5.18	12.62 1.35 -1.92	14.43 1.62 -1.51	17.84 0.83 -11.43	23.45 3.04 -0.01	26.16 3.11 0.00	25.95 3.00 -3.07	26.40 3.05 -2.14	25.36 3.14 -0.10	23.54 2.94 -0.02	22.06 2.65 -1.52	21.47 2.64 -0.99	20.37 2.68 -0.62	19.73 2.18 -3.33	21.10 2.73 -1.43	22.30 2.47 -4.36	24.93 1.74 -11.88	29.79 1.92 -15.82	27.83 1.93 -14.10	24.19 1.77 -11.84	18.85 0.89 -12.35	16.49 0.38 -13.38
BARRETT___1 23545	15.60 1.07 -7.23	13.75 1.16 -4.68	13.28 1.02 -5.18	12.62 1.35 -1.92	14.43 1.62 -1.51	17.84 0.83 -11.43	23.45 3.04 -0.01	26.16 3.11 0.00	25.95 3.00 -3.07	26.40 3.05 -2.14	25.41 3.14 -0.15	23.59 2.94 -0.08	22.11 2.65 -1.58	21.52 2.64 -1.05	20.42 2.68 -0.67	19.78 2.18 -3.38	21.15 2.73 -1.48	22.35 2.47 -4.41	24.99 1.74 -11.93	29.85 1.92 -15.88	28.09 1.93 -14.37	26.13 1.77 -13.77	18.85 0.89 -12.35	16.49 0.38 -13.38
BARRETT___2 23546	15.60 1.07 -7.23	13.75 1.16 -4.68	13.28 1.02 -5.18	12.62 1.35 -1.92	14.43 1.62 -1.51	17.84 0.83 -11.43	23.45 3.04 -0.01	26.16 3.11 0.00	25.95 3.00 -3.07	26.40 3.05 -2.14	25.36 3.14 -0.10	23.54 2.94 -0.02	22.06 2.65 -1.52	21.47 2.64 -0.99	20.37 2.68 -0.62	19.73 2.18 -3.33	21.10 2.73 -1.43	22.30 2.47 -4.36	24.93 1.74 -11.88	29.79 1.92 -15.82	27.83 1.93 -14.10	24.19 1.77 -11.84	18.85 0.89 -12.35	16.49 0.38 -13.38
BAYONEEC___CTG1 323682	15.05 0.93 -6.81	11.64 0.99 -2.74	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.52 0.71 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.60 3.03 0.00	22.05 2.67 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.16 2.37 -4.34	24.84 1.67 -11.85	29.61 1.76 -15.80	27.50 1.74 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30
BAYONEEC___CTG2 323683	15.05 0.93 -6.81	11.64 0.99 -2.74	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.52 0.71 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.60 3.03 0.00	22.05 2.67 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.16 2.37 -4.34	24.84 1.67 -11.85	29.61 1.76 -15.80	27.50 1.74 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30
BAYONEEC___CTG3 323684	15.05 0.93 -6.81	11.64 0.99 -2.74	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.52 0.71 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.60 3.03 0.00	22.05 2.67 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.16 2.37 -4.34	24.84 1.67 -11.85	29.61 1.76 -15.80	27.50 1.74 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30

BAYONEEC___CTG4 323685	15.05 0.93 -6.81	11.64 0.99 -2.74	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.52 0.71 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.60 3.03 0.00	22.05 2.67 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.16 2.37 -4.34	24.84 1.67 -11.85	29.61 1.76 -15.80	27.50 1.74 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30
BAYONEEC___CTG5 323686	15.05 0.93 -6.81	11.64 0.99 -2.74	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.52 0.71 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.60 3.03 0.00	22.05 2.67 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.16 2.37 -4.34	24.84 1.67 -11.85	29.61 1.76 -15.80	27.50 1.74 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30
BAYONEEC___CTG6 323687	15.05 0.93 -6.81	11.64 0.99 -2.74	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.52 0.71 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.60 3.03 0.00	22.05 2.67 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.16 2.37 -4.34	24.84 1.67 -11.85	29.61 1.76 -15.80	27.50 1.74 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30
BAYONEEC___CTG7 323688	15.05 0.93 -6.81	11.64 0.99 -2.74	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.52 0.71 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.60 3.03 0.00	22.05 2.67 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.16 2.37 -4.34	24.84 1.67 -11.85	29.61 1.76 -15.80	27.50 1.74 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30
BAYONEEC___CTG8 323689	15.05 0.93 -6.81	11.64 0.99 -2.74	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.52 0.71 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.60 3.03 0.00	22.05 2.67 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.16 2.37 -4.34	24.84 1.67 -11.85	29.61 1.76 -15.80	27.50 1.74 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30
BEACON___LESR 323632	16.12 0.46 -8.35	11.78 0.51 -3.35	9.82 0.45 -2.29	10.00 0.59 -0.06	12.02 0.71 0.00	17.71 0.34 -11.78	21.75 1.39 0.04	24.59 1.59 0.04	24.86 1.47 -3.51	25.15 1.53 -2.42	23.64 1.55 0.03	21.92 1.44 0.09	20.78 1.23 -1.66	20.12 1.23 -1.05	18.86 1.16 -0.62	18.98 0.98 -3.78	19.68 1.19 -1.56	21.51 1.08 -4.96	25.74 0.76 -13.67	31.07 0.80 -18.22	28.68 0.79 -16.10	23.69 0.71 -12.39	18.81 0.37 -12.83	18.23 0.16 -15.33
BEAVER RIVER___HYD 24048	7.13 -0.18 0.00	7.71 -0.21 0.00	6.90 -0.18 0.00	9.11 -0.24 0.00	11.01 -0.29 0.00	5.81 -0.08 -0.30	19.43 -0.08 0.89	21.97 -0.05 1.03	19.41 -0.16 0.31	19.95 -0.21 1.04	19.24 -0.20 2.68	18.15 -0.17 2.26	16.22 -0.18 1.49	16.16 -0.20 1.48	15.53 -0.26 1.29	13.51 -0.27 0.44	15.42 -0.29 1.23	14.41 -0.31 0.74	11.44 -0.23 -0.35	12.32 -0.19 -0.47	12.05 -0.15 -0.41	10.63 -0.17 -0.21	5.81 -0.12 -0.32	3.04 -0.08 -0.40
BEEBEE_GT_13 23619	7.99 -0.10 -0.79	8.11 -0.12 -0.32	7.19 -0.11 -0.22	9.20 -0.16 -0.01	11.21 -0.09 0.00	7.00 0.03 -1.38	17.40 0.18 3.19	18.90 0.14 4.28	16.21 -0.06 3.61	17.07 0.00 4.13	17.51 0.00 4.61	16.39 -0.06 4.12	14.52 0.02 3.38	14.41 0.02 3.44	13.87 0.07 3.27	12.12 0.07 2.17	13.91 0.13 3.16	13.12 0.15 2.49	11.27 0.08 0.12	12.25 0.07 -0.12	11.83 0.05 0.01	10.40 0.15 0.33	5.82 0.09 -0.12	3.95 0.06 -1.17
BETHLEHEM___GRP 23843	15.96 0.28 -8.38	11.59 0.31 -3.37	9.65 0.28 -2.29	9.77 0.36 -0.06	11.73 0.43 0.00	17.61 0.21 -11.81	21.16 0.79 0.04	23.95 0.95 0.04	24.29 0.90 -3.52	24.56 0.93 -2.43	23.06 0.97 0.03	21.39 0.90 0.09	20.32 0.77 -1.66	19.68 0.78 -1.06	18.43 0.73 -0.62	18.63 0.63 -3.79	19.25 0.74 -1.56	21.12 0.68 -4.98	25.50 0.49 -13.70	30.82 0.51 -18.26	28.43 0.50 -16.14	23.44 0.43 -12.42	18.69 0.22 -12.86	18.20 0.10 -15.37
BETHLEHEM___GS1 323560	15.96 0.28 -8.38	11.59 0.31 -3.37	9.65 0.28 -2.29	9.77 0.36 -0.06	11.73 0.43 0.00	17.61 0.21 -11.81	21.16 0.79 0.04	23.95 0.95 0.04	24.29 0.90 -3.52	24.56 0.93 -2.43	23.06 0.97 0.03	21.39 0.90 0.09	20.32 0.77 -1.66	19.68 0.78 -1.06	18.43 0.73 -0.62	18.63 0.63 -3.79	19.25 0.74 -1.56	21.12 0.68 -4.98	25.50 0.49 -13.70	30.82 0.51 -18.26	28.43 0.50 -16.14	23.44 0.43 -12.42	18.69 0.22 -12.86	18.20 0.10 -15.37
BETHLEHEM___GS2 323561	15.96 0.28 -8.38	11.59 0.31 -3.37	9.65 0.28 -2.29	9.77 0.36 -0.06	11.73 0.43 0.00	17.61 0.21 -11.81	21.16 0.79 0.04	23.95 0.95 0.04	24.29 0.90 -3.52	24.56 0.93 -2.43	23.06 0.97 0.03	21.39 0.90 0.09	20.32 0.77 -1.66	19.68 0.78 -1.06	18.43 0.73 -0.62	18.63 0.63 -3.79	19.25 0.74 -1.56	21.12 0.68 -4.98	25.50 0.49 -13.70	30.82 0.51 -18.26	28.43 0.50 -16.14	23.44 0.43 -12.42	18.69 0.22 -12.86	18.20 0.10 -15.37
BETHLEHEM___GS3 323562	15.96 0.28 -8.38	11.59 0.31 -3.37	9.65 0.28 -2.29	9.77 0.36 -0.06	11.73 0.43 0.00	17.61 0.21 -11.81	21.16 0.79 0.04	23.95 0.95 0.04	24.29 0.90 -3.52	24.56 0.93 -2.43	23.06 0.97 0.03	21.39 0.90 0.09	20.32 0.77 -1.66	19.68 0.78 -1.06	18.43 0.73 -0.62	18.63 0.63 -3.79	19.25 0.74 -1.56	21.12 0.68 -4.98	25.50 0.49 -13.70	30.82 0.51 -18.26	28.43 0.50 -16.14	23.44 0.43 -12.42	18.69 0.22 -12.86	18.20 0.10 -15.37
BETHLEHEM___STEEL 23779	8.37 -0.02 -1.09	8.33 -0.02 -0.44	7.37 -0.01 -0.30	9.33 -0.03 -0.01	11.35 0.05 0.00	7.55 0.11 -1.85	49.76 0.71 -28.65	62.45 0.83 -38.57	56.02 0.82 -35.33	60.46 0.96 -38.30	61.96 1.00 -38.84	56.15 0.86 -34.71	49.41 0.82 -30.69	49.25 0.93 -30.48	46.52 0.84 -28.61	44.06 0.70 -29.14	46.52 0.81 -28.77	43.05 0.74 -26.84	46.98 0.42 -35.25	53.98 0.43 -41.50	51.19 0.45 -38.95	47.37 0.59 -36.19	34.57 0.38 -28.59	17.40 0.18 -14.49
BETHPAGE_CC_5 323564	15.61 1.12 -7.18	13.59 1.21 -4.46	12.96 1.08 -4.80	12.47 1.41 -1.71	14.34 1.70 -1.34	17.76 0.88 -11.29	23.52 3.12 0.00	26.30 3.25 0.00	26.10 3.16 -3.06	26.57 3.22 -2.14	25.47 3.27 -0.07	23.64 3.07 0.00	22.11 2.72 -1.50	21.55 2.75 -0.97	20.41 2.75 -0.59	19.74 2.22 -3.30	21.09 2.74 -1.40	22.32 2.52 -4.34	24.96 1.79 -11.86	29.82 1.97 -15.80	27.80 2.00 -14.00	23.47 1.83 -11.06	17.80 0.95 -11.24	16.43 0.40 -13.30
BINGHAMTON___COGEN 23790	9.59 0.20 -2.09	8.97 0.22 -0.84	7.86 0.20 -0.57	9.63 0.26 -0.01	11.64 0.34 0.00	9.22 0.23 -3.40	25.35 0.96 -3.99	29.51 1.08 -5.38	27.52 1.07 -6.57	29.06 1.14 -6.71	29.35 1.17 -6.06	27.04 1.07 -5.40	24.10 0.93 -5.28	23.86 0.94 -5.08	22.61 0.87 -4.66	19.79 0.72 -4.84	22.76 0.86 -4.96	21.25 0.68 -5.11	18.18 0.48 -6.40	20.67 0.51 -8.12	19.65 0.52 -7.34	17.20 0.51 -6.11	11.55 0.27 -5.67	8.18 0.13 -5.32

BLACK RIVER___HYD 24047	7.44 -0.10 -0.24	7.89 -0.12 -0.09	7.03 -0.12 -0.06	9.19 -0.16 0.00	11.15 -0.16 0.00	6.10 -0.01 -0.51	20.10 0.33 0.63	22.78 0.46 0.72	19.95 0.20 0.13	20.70 0.17 0.67	20.44 0.20 1.88	19.19 0.21 1.59	17.03 0.14 1.00	16.95 0.13 1.01	16.20 0.02 0.89	13.95 -0.06 0.21	16.06 -0.05 0.83	14.99 -0.08 0.40	11.85 -0.06 -0.59	12.84 0.00 -0.79	12.55 0.06 -0.70	11.06 0.01 -0.46	6.11 -0.05 -0.55	3.35 -0.05 -0.66
BLISS_WT_PWR 323608	8.53 0.07 -1.15	8.46 0.08 -0.46	7.48 0.08 -0.32	9.46 0.10 -0.01	11.51 0.20 0.00	7.73 0.20 -1.94	46.17 1.02 -24.75	57.55 1.17 -33.33	51.70 1.13 -30.69	55.73 1.29 -33.23	57.06 1.33 -33.61	51.78 1.17 -30.03	45.58 1.07 -26.61	45.41 1.16 -26.41	42.91 1.06 -24.78	40.42 0.88 -25.32	42.92 1.03 -24.95	39.74 0.94 -23.34	42.68 0.57 -30.80	48.97 0.59 -36.33	46.46 0.60 -34.07	42.89 0.73 -31.58	31.10 0.46 -25.03	15.91 0.22 -12.95
BLUE_CIRC_CHEM_DRP 24182	16.01 0.39 -8.31	11.68 0.43 -3.34	9.74 0.38 -2.27	9.91 0.50 -0.06	11.90 0.60 0.00	17.62 0.30 -11.73	21.49 1.12 0.04	24.27 1.27 0.04	24.54 1.17 -3.49	24.84 1.23 -2.41	23.38 1.28 0.02	21.68 1.19 0.09	20.58 1.04 -1.66	19.94 1.05 -1.05	18.70 1.01 -0.62	18.82 0.84 -3.76	19.49 1.00 -1.55	21.32 0.91 -4.94	25.58 0.66 -13.61	30.87 0.69 -18.14	28.50 0.68 -16.03	23.53 0.61 -12.34	18.69 0.31 -12.77	18.14 0.14 -15.26
BOC_GAS_DRP 24189	16.03 0.37 -8.35	11.67 0.40 -3.35	9.73 0.36 -2.28	9.88 0.48 -0.06	11.87 0.57 0.00	17.65 0.29 -11.77	21.42 1.06 0.04	24.20 1.20 0.04	24.49 1.11 -3.50	24.79 1.17 -2.42	23.34 1.24 0.02	21.64 1.15 0.09	20.55 1.00 -1.66	19.89 1.00 -1.06	18.65 0.96 -0.62	18.79 0.80 -3.77	19.46 0.97 -1.56	21.30 0.88 -4.96	25.60 0.63 -13.65	30.91 0.66 -18.20	28.53 0.66 -16.08	23.55 0.59 -12.38	18.72 0.30 -12.81	18.18 0.14 -15.32
BORALEX_4TH_BRANCH 23824	16.30 0.52 -8.48	11.89 0.57 -3.41	9.92 0.51 -2.32	10.08 0.67 -0.06	12.12 0.81 0.00	17.91 0.39 -11.93	21.85 1.49 0.04	24.77 1.77 0.05	25.02 1.59 -3.55	25.35 1.70 -2.45	23.87 1.79 0.04	22.12 1.65 0.10	20.98 1.41 -1.68	20.31 1.41 -1.06	19.05 1.35 -0.62	19.18 1.14 -3.82	19.85 1.34 -1.57	21.69 1.21 -5.02	26.07 0.91 -13.85	31.47 0.96 -18.45	29.05 0.94 -16.31	23.94 0.80 -12.55	19.03 0.43 -12.99	18.45 0.19 -15.53
BOWLINE___1 23526	14.76 0.84 -6.61	11.47 0.90 -2.66	9.70 0.81 -1.81	10.46 1.07 -0.05	12.56 1.25 0.00	16.31 0.67 -10.05	22.85 2.45 0.00	25.88 2.83 0.00	25.50 2.60 -3.02	26.07 2.76 -2.11	25.07 2.87 -0.07	23.27 2.69 0.00	21.74 2.38 -1.48	21.16 2.37 -0.96	19.96 2.30 -0.58	19.38 1.91 -3.25	20.62 2.30 -1.38	21.80 2.07 -4.27	24.47 1.49 -11.67	29.19 1.59 -15.55	27.10 1.57 -13.74	22.60 1.44 -10.58	17.28 0.72 -10.95	16.15 0.33 -13.09
BOWLINE___2 23595	14.76 0.84 -6.62	11.47 0.90 -2.66	9.70 0.80 -1.81	10.45 1.06 -0.05	12.56 1.25 0.00	16.31 0.66 -10.05	22.81 2.41 0.00	25.86 2.81 0.00	25.46 2.57 -3.02	26.05 2.74 -2.11	25.05 2.85 -0.07	23.25 2.67 0.00	21.71 2.34 -1.48	21.13 2.34 -0.96	19.94 2.29 -0.58	19.38 1.91 -3.25	20.61 2.29 -1.38	21.79 2.06 -4.27	24.46 1.48 -11.67	29.18 1.58 -15.55	27.09 1.56 -13.74	22.58 1.42 -10.58	17.28 0.72 -10.95	16.14 0.33 -13.09
BROOKHAVEN___DRP 24191	16.27 1.76 -7.21	14.62 2.12 -4.58	14.01 1.91 -5.01	13.58 2.40 -1.83	15.73 3.00 -1.43	18.33 1.38 -11.36	23.87 3.47 0.00	26.87 3.83 0.00	27.97 5.03 -3.06	28.29 4.94 -2.14	26.70 4.51 -0.07	24.87 4.30 0.00	22.66 3.27 -1.50	22.25 3.44 -0.97	20.60 2.94 -0.58	20.31 2.79 -3.30	20.84 2.51 -1.40	22.75 2.95 -4.33	25.38 2.22 -11.85	30.14 2.29 -15.80	28.05 2.28 -13.98	23.36 1.87 -10.90	17.75 0.97 -11.18	16.47 0.44 -13.29
BROOKLYN_NAVY_YARD 23515	15.04 0.93 -6.81	11.63 0.98 -2.74	9.82 0.87 -1.86	10.54 1.14 -0.05	12.66 1.36 0.00	16.51 0.70 -10.21	23.01 2.61 0.00	26.09 3.04 0.00	25.74 2.80 -3.06	26.32 2.97 -2.14	25.33 3.14 -0.07	23.54 2.96 0.00	22.00 2.61 -1.50	21.43 2.62 -0.97	20.19 2.53 -0.59	19.63 2.10 -3.30	20.88 2.54 -1.40	22.12 2.32 -4.34	24.81 1.64 -11.85	29.59 1.74 -15.80	27.46 1.71 -13.96	22.91 1.58 -10.75	17.52 0.79 -11.12	16.38 0.36 -13.30
BROOKLYN___ARMY_DRP 323595	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
BROOME_2_LFGE 323671	9.59 0.20 -2.09	8.97 0.22 -0.84	7.86 0.20 -0.57	9.63 0.26 -0.01	11.64 0.34 0.00	9.22 0.23 -3.40	25.35 0.96 -3.99	29.51 1.08 -5.38	27.52 1.07 -6.57	29.06 1.14 -6.71	29.35 1.17 -6.06	27.04 1.07 -5.40	24.10 0.93 -5.28	23.86 0.94 -5.08	22.61 0.87 -4.66	19.79 0.72 -4.84	22.76 0.86 -4.96	21.25 0.68 -5.11	18.18 0.48 -6.40	20.67 0.51 -8.12	19.65 0.52 -7.34	17.20 0.51 -6.11	11.55 0.27 -5.67	8.18 0.13 -5.32
BROOME___LFGE 323600	9.59 0.20 -2.09	8.97 0.22 -0.84	7.86 0.20 -0.57	9.63 0.26 -0.01	11.64 0.34 0.00	9.22 0.23 -3.40	25.35 0.96 -3.99	29.51 1.08 -5.38	27.52 1.07 -6.57	29.06 1.14 -6.71	29.35 1.17 -6.06	27.04 1.07 -5.40	24.10 0.93 -5.28	23.86 0.94 -5.08	22.61 0.87 -4.66	19.79 0.72 -4.84	22.76 0.86 -4.96	21.25 0.68 -5.11	18.18 0.48 -6.40	20.67 0.51 -8.12	19.65 0.52 -7.34	17.20 0.51 -6.11	11.55 0.27 -5.67	8.18 0.13 -5.32
BURROWS___LYONSDAL 23803	7.28 -0.02 0.00	7.87 -0.04 0.00	7.05 -0.04 0.00	9.29 -0.06 0.00	11.23 -0.08 0.00	5.82 0.02 -0.21	20.15 0.22 0.48	22.80 0.30 0.55	19.91 0.18 0.15	20.83 0.17 0.55	20.87 0.18 1.43	19.55 0.18 1.20	17.25 0.14 0.79	17.19 0.14 0.79	16.46 0.07 0.69	14.02 0.01 0.22	16.32 0.03 0.65	15.09 0.00 0.37	11.56 0.00 -0.24	12.40 0.02 -0.32	12.14 0.06 -0.29	10.79 0.04 -0.16	5.83 0.00 -0.22	2.99 -0.02 -0.27
CAITHNESS_CC_1 323624	16.24 1.73 -7.21	14.58 2.09 -4.58	13.98 1.88 -5.01	13.55 2.38 -1.83	15.70 2.96 -1.43	18.32 1.36 -11.36	23.85 3.45 0.00	26.83 3.78 0.00	27.89 4.95 -3.06	28.20 4.85 -2.14	26.61 4.43 -0.07	24.79 4.22 0.00	22.62 3.24 -1.50	22.21 3.41 -0.97	20.56 2.90 -0.58	20.25 2.73 -3.30	20.83 2.49 -1.40	22.70 2.91 -4.33	25.36 2.20 -11.85	30.13 2.28 -15.80	28.01 2.24 -13.98	23.33 1.84 -10.90	17.74 0.95 -11.18	16.46 0.44 -13.29
CALPINE BETH_PAGE_GT4 24209	15.60 1.13 -7.17	13.52 1.22 -4.39	12.85 1.08 -4.68	12.42 1.43 -1.64	14.30 1.71 -1.28	17.72 0.88 -11.24	23.50 3.10 0.00	26.27 3.23 0.00	26.06 3.12 -3.06	26.53 3.18 -2.14	25.45 3.25 -0.08	23.60 3.03 0.00	22.07 2.68 -1.50	21.52 2.71 -0.97	20.36 2.70 -0.59	19.72 2.19 -3.31	21.05 2.71 -1.40	22.31 2.50 -4.34	24.96 1.79 -11.86	29.81 1.95 -15.80	27.80 1.99 -14.01	23.55 1.82 -11.14	17.84 0.95 -11.28	16.44 0.41 -13.30

CALPINE_BETH_PAGE_GT_4 323586	15.60 1.13 -7.17	13.52 1.22 -4.39	12.85 1.08 -4.68	12.42 1.43 -1.64	14.30 1.71 -1.28	17.72 0.88 -11.24	23.50 3.10 0.00	26.27 3.23 0.00	26.06 3.12 -3.06	26.53 3.18 -2.14	25.45 3.25 -0.08	23.60 3.03 0.00	22.07 2.68 -1.50	21.52 2.71 -0.97	20.36 2.70 -0.59	19.72 2.19 -3.31	21.05 2.71 -1.40	22.31 2.50 -4.34	24.96 1.79 -11.86	29.81 1.95 -15.80	27.80 1.99 -14.01	23.55 1.82 -11.14	17.84 0.95 -11.28	16.44 0.41 -13.30
CALPINE_BP_GT1 23823	15.60 1.13 -7.17	13.52 1.22 -4.39	12.85 1.08 -4.68	12.42 1.43 -1.64	14.30 1.71 -1.28	17.72 0.88 -11.24	23.50 3.10 0.00	26.27 3.23 0.00	26.06 3.12 -3.06	26.53 3.18 -2.14	25.45 3.25 -0.08	23.60 3.03 0.00	22.07 2.68 -1.50	21.52 2.71 -0.97	20.36 2.70 -0.59	19.72 2.19 -3.31	21.05 2.71 -1.40	22.31 2.50 -4.34	24.96 1.79 -11.86	29.81 1.95 -15.80	27.80 1.99 -14.01	23.55 1.82 -11.14	17.84 0.95 -11.28	16.44 0.41 -13.30
CALSPAN___DRP 24200	8.37 -0.02 -1.09	8.33 -0.02 -0.44	7.37 -0.01 -0.30	9.33 -0.03 -0.01	11.35 0.05 0.00	7.55 0.11 -1.85	49.76 0.71 -28.65	62.45 0.83 -38.57	56.02 0.82 -35.33	60.46 0.96 -38.30	61.96 1.00 -38.84	56.15 0.86 -34.71	49.41 0.82 -30.69	49.25 0.93 -30.48	46.52 0.84 -28.61	44.06 0.70 -29.14	46.52 0.81 -28.77	43.05 0.74 -26.84	46.98 0.42 -35.25	53.98 0.43 -41.50	51.19 0.45 -38.95	47.37 0.59 -36.19	34.57 0.38 -28.59	17.40 0.18 -14.49
CANDIGU_WT_PWR 323617	8.87 0.15 -1.41	8.66 0.17 -0.57	7.63 0.16 -0.39	9.57 0.21 -0.01	11.61 0.31 0.00	8.18 0.24 -2.35	36.38 1.04 -14.94	44.35 1.17 -20.13	40.13 1.09 -19.17	43.00 1.21 -20.59	43.87 1.22 -20.54	39.99 1.07 -18.35	35.29 0.95 -16.45	35.10 1.00 -16.27	33.27 0.97 -15.22	25.57 0.80 -10.55	33.30 0.93 -15.42	30.85 0.79 -14.60	15.68 0.52 -3.84	17.52 0.53 -4.94	16.77 0.54 -4.44	14.79 0.58 -3.62	9.40 0.34 -3.45	6.37 0.17 -3.47
CARR STREET_E_SYR 24060	7.83 0.00 -0.53	8.13 0.00 -0.21	7.22 -0.01 -0.15	9.34 -0.01 0.00	11.32 0.01 0.00	6.60 0.03 -0.99	20.50 0.18 0.08	23.21 0.25 0.09	20.14 0.04 -0.22	21.33 0.04 -0.08	21.91 0.02 0.23	20.39 0.02 0.20	17.90 0.02 0.01	17.80 0.02 0.05	17.01 0.00 0.07	14.45 0.00 -0.23	16.94 0.00 -0.34	15.90 0.09 -1.15	12.55 0.09 -1.53	13.65 0.07 -1.35	13.23 0.09 -1.35	11.73 0.12 -1.03	6.74 0.06 -1.07	4.04 0.03 -1.28
CARTHAGE___PAPER 23857	7.37 -0.13 -0.20	7.84 -0.16 -0.08	6.99 -0.15 -0.05	9.15 -0.20 0.00	11.09 -0.22 0.00	6.00 -0.04 -0.45	19.86 0.16 0.70	22.49 0.25 0.81	19.76 0.06 0.18	20.45 0.02 0.78	20.04 0.02 2.11	18.86 0.06 1.78	16.75 0.00 1.14	16.69 0.00 1.15	15.97 -0.10 1.00	13.80 -0.14 0.27	15.85 -0.15 0.94	14.78 -0.12 0.49	11.71 -0.08 -0.52	12.66 -0.08 -0.70	12.37 -0.04 -0.62	10.90 -0.07 -0.39	6.02 -0.08 -0.49	3.26 -0.06 -0.59
CE_DUNWOOD___DRP 24194	14.99 0.88 -6.81	11.60 0.95 -2.73	9.79 0.84 -1.86	10.50 1.10 -0.05	12.62 1.31 0.00	16.49 0.69 -10.21	22.91 2.51 0.00	25.97 2.93 0.00	25.64 2.70 -3.06	26.21 2.86 -2.14	25.20 3.01 -0.07	23.39 2.82 0.00	21.87 2.49 -1.50	21.29 2.48 -0.97	20.05 2.39 -0.59	19.51 1.99 -3.30	20.73 2.39 -1.40	21.98 2.18 -4.33	24.73 1.56 -11.85	29.51 1.66 -15.79	27.39 1.64 -13.96	22.83 1.50 -10.74	17.48 0.75 -11.12	16.36 0.34 -13.29
CE_MILLWOOD___DRP 24193	14.96 0.86 -6.80	11.56 0.92 -2.73	9.77 0.82 -1.86	10.47 1.07 -0.05	12.58 1.28 0.00	16.47 0.67 -10.21	22.87 2.47 0.00	25.90 2.86 0.00	25.56 2.62 -3.06	26.12 2.78 -2.14	25.13 2.94 -0.07	23.31 2.74 0.00	21.80 2.41 -1.50	21.21 2.41 -0.97	19.98 2.32 -0.59	19.45 1.93 -3.30	20.66 2.32 -1.40	21.91 2.12 -4.33	24.67 1.52 -11.84	29.45 1.62 -15.78	27.33 1.59 -13.95	22.78 1.46 -10.74	17.45 0.73 -11.11	16.34 0.33 -13.28
CE_NYC2_DRP 24202	15.10 0.98 -6.82	11.69 1.04 -2.74	9.88 0.92 -1.87	10.62 1.22 -0.06	12.76 1.45 -0.01	16.55 0.75 -10.21	23.11 2.71 0.00	26.25 3.20 0.00	25.90 2.96 -3.06	26.52 3.16 -2.15	25.54 3.34 -0.08	28.11 3.13 -4.41	22.15 2.75 -1.51	21.56 2.75 -0.98	20.33 2.66 -0.60	19.75 2.22 -3.31	21.01 2.66 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.68 1.83 -15.80	27.57 1.80 -13.97	22.99 1.65 -10.76	17.57 0.83 -11.13	16.41 0.37 -13.30
CE_NYC_DRP 24195	15.05 0.94 -6.81	11.65 1.00 -2.73	9.83 0.89 -1.86	10.56 1.16 -0.05	12.68 1.38 0.00	16.53 0.72 -10.21	23.07 2.67 0.00	26.16 3.11 0.00	25.82 2.88 -3.06	26.42 3.07 -2.14	25.44 3.25 -0.07	23.64 3.07 0.00	22.09 2.70 -1.50	21.50 2.69 -0.97	20.26 2.59 -0.59	19.68 2.16 -3.30	20.95 2.61 -1.40	22.18 2.38 -4.34	24.86 1.70 -11.85	29.63 1.78 -15.80	27.51 1.76 -13.96	22.94 1.61 -10.75	17.53 0.80 -11.12	16.39 0.36 -13.30
CHAFFEE___LFGE 323603	8.43 0.01 -1.12	8.37 0.01 -0.45	7.41 0.01 -0.31	9.37 0.01 -0.01	11.40 0.09 0.00	7.62 0.14 -1.89	47.99 0.84 -26.76	60.04 0.97 -36.03	53.91 0.95 -33.08	58.16 1.12 -35.84	59.57 1.15 -36.30	54.02 1.01 -32.43	47.55 0.95 -28.71	47.39 1.05 -28.51	44.78 0.96 -26.75	42.30 0.80 -27.28	44.78 0.93 -26.91	41.45 0.85 -25.14	44.90 0.50 -33.09	51.55 0.52 -38.98	48.90 0.53 -36.58	45.20 0.67 -33.95	32.89 0.42 -26.86	16.67 0.20 -13.74
CHATEAUG_WT_PWR 323614	7.02 -0.28 0.00	7.61 -0.31 0.00	6.82 -0.26 0.00	9.01 -0.34 0.00	10.89 -0.42 0.00	5.41 -0.18 0.00	16.64 -0.84 2.93	18.69 -0.99 3.36	17.67 -0.91 1.29	16.61 -0.98 3.62	12.33 -1.02 8.78	12.19 -0.99 7.40	12.06 -0.82 5.01	12.05 -0.84 4.95	12.01 -0.79 4.28	11.82 -0.65 1.74	12.03 -0.74 4.16	11.89 -0.73 2.85	10.74 -0.58 0.00	11.51 -0.54 0.00	11.19 -0.60 0.00	9.59 -0.65 0.35	5.24 -0.34 0.03	2.55 -0.18 0.00
CHAT_HIGH_FALL_HYD 323578	7.00 -0.31 0.00	7.58 -0.33 0.00	6.80 -0.28 0.00	8.99 -0.36 0.00	10.85 -0.45 0.00	5.39 -0.20 0.00	16.63 -0.90 2.87	18.69 -1.06 3.30	17.61 -0.99 1.27	16.62 -1.04 3.55	12.44 -1.08 8.60	12.25 -1.07 7.25	12.09 -0.89 4.91	12.08 -0.91 4.85	12.01 -0.87 4.20	11.80 -0.71 1.71	12.05 -0.81 4.08	11.88 -0.79 2.79	10.69 -0.62 0.00	11.46 -0.59 0.00	11.14 -0.65 0.00	9.56 -0.69 0.34	5.22 -0.36 0.03	2.54 -0.19 0.00
CHAUTAUQUA___LFGE 323629	8.69 0.22 -1.17	8.63 0.25 -0.47	7.62 0.22 -0.32	9.66 0.30 -0.01	11.72 0.42 0.00	7.86 0.30 -1.96	48.76 1.43 -26.94	60.93 1.61 -36.27	54.68 1.45 -33.35	58.96 1.63 -36.13	60.38 1.68 -36.58	54.76 1.50 -32.68	48.21 1.38 -28.94	48.01 1.44 -28.73	45.36 1.33 -26.95	42.66 1.10 -27.34	45.35 1.29 -27.13	41.96 1.16 -25.34	44.94 0.75 -32.88	51.59 0.78 -38.76	48.94 0.79 -36.36	45.20 0.89 -33.72	32.84 0.52 -26.71	16.72 0.26 -13.73
CH_MIDHUDSON___DRP 24192	15.31 0.83 -7.17	11.69 0.89 -2.88	9.85 0.80 -1.96	10.46 1.06 -0.05	12.55 1.24 0.00	16.81 0.65 -10.57	22.76 2.37 0.00	25.79 2.74 0.00	25.53 2.48 -3.17	26.05 2.63 -2.22	24.94 2.74 -0.07	23.13 2.55 0.00	21.67 2.24 -1.55	21.07 2.23 -1.00	19.83 2.15 -0.61	19.43 1.79 -3.41	20.54 2.15 -1.45	21.91 1.96 -4.48	24.99 1.41 -12.26	29.90 1.51 -16.34	27.72 1.49 -14.44	23.06 1.36 -11.12	17.80 0.68 -11.51	16.81 0.32 -13.76



CH_MISC_IPPS 23765	14.94 0.84 -6.80	11.55 0.91 -2.73	9.76 0.81 -1.86	10.47 1.07 -0.05	12.57 1.27 0.00	16.47 0.66 -10.21	22.87 2.47 0.00	25.88 2.83 0.00	25.50 2.57 -3.06	26.06 2.71 -2.14	25.00 2.81 -0.07	23.19 2.61 0.00	21.68 2.29 -1.50	21.07 2.27 -0.97	19.87 2.20 -0.59	19.34 1.82 -3.30	20.53 2.19 -1.40	21.79 2.00 -4.33	24.61 1.45 -11.85	29.39 1.54 -15.79	27.27 1.52 -13.96	22.73 1.40 -10.75	17.43 0.70 -11.12	16.35 0.33 -13.29
CH_RES_BVR_FALLS 23983	6.86 -0.10 0.34	7.68 -0.10 0.13	6.90 -0.09 0.09	9.23 -0.12 0.00	11.16 -0.15 0.00	5.20 -0.06 0.33	19.70 -0.35 0.35	22.18 -0.46 0.40	19.21 -0.42 0.25	20.30 -0.40 0.50	20.70 -0.38 1.05	19.34 -0.35 0.88	16.94 -0.30 0.64	16.90 -0.32 0.62	16.24 -0.31 0.53	13.65 -0.26 0.31	16.08 -0.32 0.54	14.64 -0.34 0.48	10.63 -0.30 0.38	11.17 -0.37 0.51	10.94 -0.40 0.45	9.83 -0.37 0.38	5.06 -0.20 0.36	2.21 -0.10 0.42
CH_RES_NIAGARA 23895	8.01 -0.29 -1.00	8.00 -0.32 -0.40	7.09 -0.27 -0.27	8.99 -0.36 -0.01	10.94 -0.36 0.00	7.20 -0.10 -1.71	13.85 -0.10 6.45	14.21 -0.16 8.68	12.55 -0.04 7.28	13.08 0.06 8.19	13.32 0.04 8.85	12.64 -0.02 7.91	11.30 0.05 6.65	11.28 0.16 6.71	10.85 0.14 6.36	10.47 0.13 3.88	10.84 0.12 6.22	10.29 0.11 5.28	11.76 -0.05 -0.49	12.89 -0.06 -0.90	12.44 -0.05 -0.69	11.02 0.18 -0.25	6.44 0.17 -0.67	4.50 0.09 -1.68
CH_RES_SYRACUSE 23985	7.93 0.01 -0.61	8.18 0.02 -0.25	7.26 0.01 -0.17	9.36 0.01 0.00	11.35 0.05 0.00	6.74 0.04 -1.11	20.55 0.22 0.07	23.24 0.28 0.08	20.48 0.28 -0.32	21.66 0.30 -0.16	22.18 0.27 0.21	20.64 0.25 0.18	18.14 0.20 -0.05	18.02 0.20 0.01	17.21 0.17 0.04	14.70 0.14 -0.34	17.18 0.19 -0.06	15.99 0.12 -0.40	12.71 0.10 -1.29	13.87 0.10 -1.72	13.43 0.12 -1.52	11.86 0.12 -1.16	6.88 0.06 -1.21	4.21 0.03 -1.45
CLINTON_WT_PWR 323605	7.02 -0.28 0.00	7.61 -0.31 0.00	6.82 -0.26 0.00	9.01 -0.34 0.00	10.89 -0.42 0.00	5.41 -0.18 0.00	16.64 -0.84 2.93	18.69 -0.99 3.36	17.67 -0.91 1.29	16.61 -0.98 3.62	12.33 -1.02 8.78	12.19 -0.99 7.40	12.06 -0.82 5.01	12.05 -0.84 4.95	12.01 -0.79 4.28	11.82 -0.65 1.74	12.03 -0.74 4.16	11.89 -0.73 2.85	10.74 -0.58 0.00	11.51 -0.54 0.00	11.19 -0.60 0.00	9.59 -0.65 0.35	5.24 -0.34 0.03	2.55 -0.18 0.00
CLINTON__LFGE 323618	7.06 -0.24 0.00	7.65 -0.26 0.00	6.87 -0.22 0.00	9.08 -0.27 0.00	10.97 -0.34 0.00	5.46 -0.13 0.00	16.86 -0.63 2.91	18.96 -0.74 3.35	17.81 -0.78 1.29	16.80 -0.81 3.60	12.55 -0.84 8.73	12.35 -0.73 7.36	12.21 -0.70 4.98	12.18 -0.73 4.92	12.13 -0.68 4.26	11.92 -0.57 1.73	12.17 -0.63 4.14	11.99 -0.63 2.83	10.78 -0.53 0.00	11.59 -0.46 0.00	11.26 -0.53 0.00	9.64 -0.60 0.35	5.26 -0.32 0.03	2.56 -0.17 0.00
COLONIE_LFGE__ 323577	16.38 0.45 -8.62	11.88 0.50 -3.46	9.89 0.45 -2.36	10.00 0.59 -0.06	12.02 0.71 0.00	18.01 0.34 -12.09	21.72 1.37 0.04	24.59 1.59 0.05	24.92 1.45 -3.60	25.21 1.53 -2.48	23.65 1.57 0.04	21.91 1.44 0.11	20.82 1.23 -1.69	20.16 1.25 -1.07	18.88 1.18 -0.63	19.07 0.98 -3.87	19.68 1.15 -1.59	21.60 1.05 -5.09	26.10 0.76 -14.03	31.55 0.81 -18.69	29.10 0.79 -16.52	23.99 0.69 -12.71	19.13 0.36 -13.16	18.62 0.16 -15.73
CORNELL____ 23752	8.77 0.21 -1.25	8.65 0.23 -0.50	7.63 0.20 -0.34	9.62 0.26 -0.01	11.67 0.36 0.00	7.92 0.23 -2.10	24.15 1.06 -2.69	27.94 1.27 -3.63	25.94 1.29 -4.77	27.44 1.36 -4.88	27.91 1.37 -4.42	25.77 1.26 -3.94	22.79 1.07 -3.83	22.58 1.05 -3.69	21.43 0.96 -3.40	18.26 0.78 -3.26	21.49 0.95 -3.60	19.59 0.70 -3.43	15.32 0.50 -3.51	17.07 0.52 -4.50	16.39 0.54 -4.05	14.39 0.49 -3.31	9.00 0.24 -3.15	5.98 0.12 -3.13
COXSACKIE__GT 23611	15.21 0.70 -7.20	11.57 0.77 -2.89	9.76 0.70 -1.97	10.33 0.93 -0.05	12.39 1.09 0.00	16.73 0.51 -10.62	22.40 2.00 0.00	25.31 2.26 0.00	25.09 2.03 -3.18	25.51 2.08 -2.23	24.27 2.08 -0.08	22.49 1.91 0.00	21.09 1.64 -1.56	20.47 1.62 -1.01	19.24 1.55 -0.61	18.95 1.29 -3.43	19.95 1.56 -1.46	21.39 1.42 -4.51	24.70 1.06 -12.32	29.62 1.15 -16.42	27.43 1.12 -14.52	22.79 1.03 -11.18	17.69 0.52 -11.56	16.80 0.24 -13.82
CRESCENT__HYD 24018	16.38 0.45 -8.62	11.88 0.50 -3.46	9.89 0.45 -2.36	10.00 0.59 -0.06	12.02 0.71 0.00	18.01 0.34 -12.09	21.72 1.37 0.04	24.59 1.59 0.05	24.92 1.45 -3.60	25.21 1.53 -2.48	23.65 1.57 0.04	21.91 1.44 0.11	20.82 1.23 -1.69	20.16 1.25 -1.07	18.88 1.18 -0.63	19.07 0.98 -3.87	19.68 1.15 -1.59	21.60 1.05 -5.09	26.10 0.76 -14.03	31.55 0.81 -18.69	29.10 0.79 -16.52	23.99 0.69 -12.71	19.13 0.36 -13.16	18.62 0.16 -15.73
CRUCIBLE_METL_DRP 24180	7.93 0.01 -0.61	8.18 0.02 -0.25	7.26 0.01 -0.17	9.36 0.01 0.00	11.35 0.05 0.00	6.74 0.04 -1.11	20.55 0.22 0.07	23.24 0.28 0.08	20.48 0.28 -0.32	21.66 0.30 -0.16	22.18 0.27 0.21	20.64 0.25 0.18	18.14 0.20 -0.05	18.02 0.20 0.01	17.21 0.17 0.04	14.70 0.14 -0.34	17.18 0.19 -0.06	15.99 0.12 -0.40	12.71 0.10 -1.29	13.87 0.10 -1.72	13.43 0.12 -1.52	11.86 0.12 -1.16	6.88 0.06 -1.21	4.21 0.03 -1.45
DANC__LFGE 323619	7.44 -0.10 -0.24	7.89 -0.12 -0.09	7.03 -0.12 -0.06	9.19 -0.16 0.00	11.15 -0.16 0.00	6.10 -0.01 -0.51	20.10 0.33 0.63	22.78 0.46 0.72	19.95 0.20 0.13	20.70 0.17 0.67	20.44 0.20 1.88	19.19 0.21 1.59	17.03 0.14 1.00	16.95 0.13 1.01	16.20 0.02 0.89	13.95 -0.06 0.21	16.06 -0.05 0.83	14.99 -0.08 0.40	11.85 -0.06 -0.59	12.84 0.00 -0.79	12.55 0.06 -0.70	11.06 0.01 -0.46	6.11 -0.05 -0.55	3.35 -0.05 -0.66
DANSKAMMER__1 23586	14.94 0.84 -6.80	11.55 0.91 -2.73	9.76 0.81 -1.86	10.47 1.07 -0.05	12.57 1.27 0.00	16.47 0.66 -10.21	22.87 2.47 0.00	25.88 2.83 0.00	25.50 2.57 -3.06	26.06 2.71 -2.14	25.00 2.81 -0.07	23.19 2.61 0.00	21.68 2.29 -1.50	21.07 2.27 -0.97	19.87 2.20 -0.59	19.34 1.82 -3.30	20.53 2.19 -1.40	21.79 2.00 -4.33	24.61 1.45 -11.85	29.39 1.54 -15.79	27.27 1.52 -13.96	22.73 1.40 -10.75	17.43 0.70 -11.12	16.35 0.33 -13.29
DANSKAMMER__2 23589	14.94 0.84 -6.80	11.55 0.91 -2.73	9.76 0.81 -1.86	10.47 1.07 -0.05	12.57 1.27 0.00	16.47 0.66 -10.21	22.87 2.47 0.00	25.88 2.83 0.00	25.50 2.57 -3.06	26.06 2.71 -2.14	25.00 2.81 -0.07	23.19 2.61 0.00	21.68 2.29 -1.50	21.07 2.27 -0.97	19.87 2.20 -0.59	19.34 1.82 -3.30	20.53 2.19 -1.40	21.79 2.00 -4.33	24.61 1.45 -11.85	29.39 1.54 -15.79	27.27 1.52 -13.96	22.73 1.40 -10.75	17.43 0.70 -11.12	16.35 0.33 -13.29
DANSKAMMER__3 23590	14.94 0.84 -6.80	11.55 0.91 -2.73	9.76 0.81 -1.86	10.47 1.07 -0.05	12.57 1.27 0.00	16.47 0.66 -10.21	22.87 2.47 0.00	25.88 2.83 0.00	25.50 2.57 -3.06	26.06 2.71 -2.14	25.00 2.81 -0.07	23.19 2.61 0.00	21.68 2.29 -1.50	21.07 2.27 -0.97	19.87 2.20 -0.59	19.34 1.82 -3.30	20.53 2.19 -1.40	21.79 2.00 -4.33	24.61 1.45 -11.85	29.39 1.54 -15.79	27.27 1.52 -13.96	22.73 1.40 -10.75	17.43 0.70 -11.12	16.35 0.33 -13.29

DANSKAMMER___4 23591	14.94 0.84 -6.80	11.55 0.91 -2.73	9.76 0.81 -1.86	10.47 1.07 -0.05	12.57 1.27 0.00	16.47 0.66 -10.21	22.87 2.47 0.00	25.88 2.83 0.00	25.50 2.57 -3.06	26.06 2.71 -2.14	25.00 2.81 -0.07	23.19 2.61 0.00	21.68 2.29 -1.50	21.07 2.27 -0.97	19.87 2.20 -0.59	19.34 1.82 -3.30	20.53 2.19 -1.40	21.79 2.00 -4.33	24.61 1.45 -11.85	29.39 1.54 -15.79	27.27 1.52 -13.96	22.73 1.40 -10.75	17.43 0.70 -11.12	16.35 0.33 -13.29
DANSKAMMER___DIESEL 23592	14.94 0.84 -6.80	11.55 0.91 -2.73	9.76 0.81 -1.86	10.47 1.07 -0.05	12.57 1.27 0.00	16.47 0.66 -10.21	22.87 2.47 0.00	25.88 2.83 0.00	25.50 2.57 -3.06	26.06 2.71 -2.14	25.00 2.81 -0.07	23.19 2.61 0.00	21.68 2.29 -1.50	21.07 2.27 -0.97	19.87 2.20 -0.59	19.34 1.82 -3.30	20.53 2.19 -1.40	21.79 2.00 -4.33	24.61 1.45 -11.85	29.39 1.54 -15.79	27.27 1.52 -13.96	22.73 1.40 -10.75	17.43 0.70 -11.12	16.35 0.33 -13.29
DASHVILLE___HYD 23610	14.83 0.82 -6.70	11.50 0.89 -2.69	9.73 0.81 -1.83	10.46 1.07 -0.05	12.55 1.24 0.00	16.36 0.63 -10.14	22.72 2.32 0.00	25.70 2.65 0.00	25.34 2.42 -3.04	25.88 2.54 -2.13	24.80 2.61 -0.07	23.02 2.45 0.00	21.51 2.13 -1.49	20.92 2.12 -0.96	19.72 2.07 -0.58	19.21 1.71 -3.28	20.40 2.07 -1.39	21.64 1.87 -4.30	24.44 1.36 -11.77	29.19 1.46 -15.68	27.08 1.43 -13.86	22.58 1.32 -10.67	17.31 0.66 -11.04	16.24 0.31 -13.20
DELAWARE___LFGE 323621	10.50 0.37 -2.82	9.45 0.40 -1.13	8.21 0.35 -0.77	9.84 0.47 -0.02	11.88 0.58 0.00	10.54 0.35 -4.60	23.79 1.43 -1.96	27.32 1.64 -2.64	25.61 1.47 -4.26	26.87 1.57 -4.10	26.95 1.61 -3.22	24.92 1.50 -2.85	22.38 1.31 -3.19	22.07 1.30 -2.93	20.89 1.21 -2.61	18.63 0.98 -3.43	21.11 1.19 -2.99	20.33 1.04 -3.83	18.61 0.73 -6.56	21.38 0.78 -8.54	20.22 0.79 -7.63	17.41 0.72 -6.11	11.96 0.36 -5.99	9.33 0.17 -6.43
DOGLEVILLE___HYD 23807	7.53 0.39 0.16	8.29 0.44 0.06	7.44 0.40 0.04	9.90 0.55 0.00	12.00 0.69 0.00	5.96 0.37 0.00	21.74 1.45 0.11	24.56 1.64 0.12	21.26 1.43 0.05	22.60 1.53 0.13	23.42 1.61 0.32	21.81 1.50 0.27	19.01 1.31 0.18	18.94 1.28 0.18	18.13 1.21 0.15	15.15 1.00 0.06	17.96 1.17 0.15	16.40 1.04 0.10	12.04 0.72 0.00	12.79 0.74 0.00	12.50 0.71 0.00	11.22 0.65 0.01	5.95 0.34 0.00	2.90 0.17 0.00
DUNKIRK___1 23563	8.66 0.20 -1.16	8.61 0.23 -0.46	7.61 0.21 -0.32	9.64 0.28 -0.01	11.71 0.41 0.00	7.83 0.29 -1.95	49.53 1.39 -27.74	61.94 1.54 -37.35	55.58 1.39 -34.31	59.95 1.57 -37.18	61.40 1.61 -37.66	55.67 1.44 -33.65	49.00 1.32 -29.79	48.80 1.39 -29.57	46.10 1.28 -27.75	43.40 1.05 -28.12	46.10 1.24 -27.92	42.65 1.11 -26.07	45.80 0.71 -33.77	52.59 0.75 -39.79	49.88 0.76 -37.33	46.08 0.86 -34.64	33.53 0.51 -27.42	17.02 0.25 -14.04
DUNKIRK___2 23564	8.66 0.20 -1.16	8.61 0.23 -0.46	7.61 0.21 -0.32	9.64 0.28 -0.01	11.71 0.41 0.00	7.83 0.29 -1.95	49.53 1.39 -27.74	61.94 1.54 -37.35	55.58 1.39 -34.31	59.95 1.57 -37.18	61.40 1.61 -37.66	55.67 1.44 -33.65	49.00 1.32 -29.79	48.80 1.39 -29.57	46.10 1.28 -27.75	43.40 1.05 -28.12	46.10 1.24 -27.92	42.65 1.11 -26.07	45.80 0.71 -33.77	52.59 0.75 -39.79	49.88 0.76 -37.33	46.08 0.86 -34.64	33.53 0.51 -27.42	17.02 0.25 -14.04
DUNKIRK___3 23565	8.59 0.14 -1.15	8.53 0.15 -0.46	7.54 0.14 -0.32	9.55 0.19 -0.01	11.60 0.29 0.00	7.77 0.23 -1.94	51.04 1.14 -29.50	64.04 1.27 -39.72	57.47 1.15 -36.44	62.02 1.32 -39.50	63.52 1.35 -40.05	57.55 1.19 -35.78	50.65 1.11 -31.65	50.45 1.18 -31.43	47.66 1.09 -29.50	44.92 0.90 -29.80	47.68 1.07 -29.67	44.08 0.94 -27.67	47.49 0.59 -35.59	54.57 0.61 -41.91	51.75 0.62 -39.33	47.85 0.74 -36.52	34.93 0.44 -28.87	17.65 0.22 -14.70
DUNKIRK___4 23566	8.59 0.14 -1.15	8.53 0.15 -0.46	7.54 0.14 -0.32	9.55 0.19 -0.01	11.60 0.29 0.00	7.77 0.23 -1.94	51.04 1.14 -29.50	64.04 1.27 -39.72	57.47 1.15 -36.44	62.02 1.32 -39.50	63.52 1.35 -40.05	57.55 1.19 -35.78	50.65 1.11 -31.65	50.45 1.18 -31.43	47.66 1.09 -29.50	44.92 0.90 -29.80	47.68 1.07 -29.67	44.08 0.94 -27.67	47.49 0.59 -35.59	54.57 0.61 -41.91	51.75 0.62 -39.33	47.85 0.74 -36.52	34.93 0.44 -28.87	17.65 0.22 -14.70
EAST HAMPTON___GT 23717	16.60 2.09 -7.21	14.96 2.47 -4.58	14.34 2.25 -5.01	14.01 2.83 -1.83	16.24 3.50 -1.43	18.60 1.65 -11.36	24.93 4.53 0.00	28.14 5.09 0.00	29.20 6.26 -3.06	29.52 6.17 -2.14	27.92 5.73 -0.07	26.00 5.43 0.00	23.62 4.24 -1.50	23.21 4.41 -0.97	21.47 3.81 -0.58	21.05 3.53 -3.30	21.73 3.39 -1.40	23.60 3.80 -4.33	26.04 2.87 -11.85	30.86 3.01 -15.80	28.75 2.98 -13.98	23.97 2.49 -10.90	18.04 1.25 -11.18	16.60 0.57 -13.29
EAST RIVER___6 23660	14.97 0.85 -6.81	11.54 0.89 -2.73	9.74 0.79 -1.86	10.44 1.04 -0.05	12.54 1.23 0.00	16.45 0.65 -10.21	22.89 2.49 0.00	26.06 3.02 0.00	25.76 2.82 -3.06	26.40 3.05 -2.14	25.42 3.23 -0.07	23.62 3.04 0.00	22.07 2.68 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.15 2.35 -4.34	24.82 1.65 -11.85	29.59 1.74 -15.80	27.46 1.71 -13.96	22.87 1.53 -10.75	17.48 0.75 -11.12	16.35 0.33 -13.30
EAST RIVER___7 23524	14.97 0.85 -6.81	11.54 0.89 -2.73	9.74 0.79 -1.86	10.44 1.04 -0.05	12.54 1.23 0.00	16.45 0.65 -10.21	22.89 2.49 0.00	26.06 3.02 0.00	25.76 2.82 -3.06	26.40 3.05 -2.14	25.42 3.23 -0.07	23.62 3.04 0.00	22.07 2.68 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.15 2.35 -4.34	24.82 1.65 -11.85	29.59 1.74 -15.80	27.46 1.71 -13.96	22.87 1.53 -10.75	17.48 0.75 -11.12	16.35 0.33 -13.30
EAST_HAMPTON___DIESEL 23722	16.60 2.09 -7.21	14.96 2.47 -4.58	14.34 2.25 -5.01	14.01 2.83 -1.83	16.25 3.52 -1.43	18.60 1.65 -11.36	24.93 4.53 0.00	28.16 5.12 0.00	29.20 6.26 -3.06	29.54 6.19 -2.14	27.92 5.73 -0.07	26.00 5.43 0.00	23.62 4.24 -1.50	23.21 4.41 -0.97	21.48 3.82 -0.58	21.06 3.54 -3.30	21.74 3.41 -1.40	23.60 3.80 -4.33	26.04 2.87 -11.85	30.86 3.01 -15.80	28.77 3.00 -13.98	23.97 2.49 -10.90	18.05 1.26 -11.18	16.60 0.57 -13.29
EAST_RIVER___1 323558	15.05 0.94 -6.81	11.65 1.00 -2.73	9.83 0.89 -1.86	10.56 1.16 -0.05	12.68 1.38 0.00	16.53 0.72 -10.21	23.07 2.67 0.00	26.16 3.11 0.00	25.82 2.88 -3.06	26.42 3.07 -2.14	25.44 3.25 -0.07	23.64 3.07 0.00	22.09 2.70 -1.50	21.50 2.69 -0.97	20.26 2.59 -0.59	19.68 2.16 -3.30	20.95 2.61 -1.40	22.18 2.38 -4.34	24.86 1.70 -11.85	29.63 1.78 -15.80	27.51 1.76 -13.96	22.94 1.61 -10.75	17.53 0.80 -11.12	16.39 0.36 -13.30
EAST_RIVER___2 323559	14.97 0.85 -6.81	11.54 0.89 -2.73	9.74 0.79 -1.86	10.44 1.04 -0.05	12.54 1.23 0.00	16.45 0.65 -10.21	22.89 2.49 0.00	26.06 3.02 0.00	25.76 2.82 -3.06	26.40 3.05 -2.14	25.42 3.23 -0.07	23.62 3.04 0.00	22.07 2.68 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.15 2.35 -4.34	24.82 1.65 -11.85	29.59 1.74 -15.80	27.46 1.71 -13.96	22.87 1.53 -10.75	17.48 0.75 -11.12	16.35 0.33 -13.30

EAST___DELAWARE_HYD 23607	13.58 0.56 -5.71	10.83 0.62 -2.29	9.21 0.56 -1.56	10.13 0.74 -0.04	12.15 0.85 0.00	15.34 0.50 -9.25	22.34 1.94 0.00	25.26 2.21 0.00	25.99 2.01 -4.11	26.68 2.08 -3.40	25.78 2.10 -1.55	23.88 1.98 -1.33	22.11 1.70 -2.52	21.55 1.68 -2.04	20.32 1.62 -1.62	19.23 1.34 -3.67	20.91 1.61 -2.36	20.84 1.45 -3.93	23.11 1.06 -10.73	27.51 1.16 -14.31	25.58 1.14 -12.64	21.37 1.05 -9.73	16.20 0.52 -10.07	15.01 0.24 -12.04
ELEC_TRO_TEK 24086	15.38 1.01 -7.07	12.91 1.09 -3.90	11.91 0.97 -3.85	11.80 1.27 -1.17	13.74 1.53 -0.91	17.32 0.78 -10.94	23.30 2.90 0.00	26.09 3.04 0.00	25.84 2.90 -3.07	26.34 2.99 -2.14	25.28 3.07 -0.09	23.47 2.88 -0.02	21.96 2.56 -1.52	21.39 2.57 -0.99	20.27 2.59 -0.60	19.66 2.12 -3.32	20.98 2.63 -1.42	22.21 2.40 -4.35	24.88 1.70 -11.87	29.74 1.87 -15.82	27.75 1.89 -14.07	23.92 1.73 -11.61	17.95 0.87 -11.47	16.41 0.36 -13.31
ELLENBURG_WT_PWR 323604	7.02 -0.28 0.00	7.61 -0.31 0.00	6.82 -0.26 0.00	9.01 -0.34 0.00	10.89 -0.42 0.00	5.41 -0.18 0.00	16.64 -0.84 2.93	18.69 -0.99 3.36	17.67 -0.91 1.29	16.61 -0.98 3.62	12.33 -1.02 8.78	12.19 -0.99 7.40	12.06 -0.82 5.01	12.05 -0.84 4.95	12.01 -0.79 4.28	11.82 -0.65 1.74	12.03 -0.74 4.16	11.89 -0.73 2.85	10.74 -0.58 0.00	11.51 -0.54 0.00	11.19 -0.60 0.00	9.59 -0.65 0.35	5.24 -0.34 0.03	2.55 -0.18 0.00
EMPIRE_CC_1 323656	15.80 0.36 -8.13	11.59 0.41 -3.27	9.68 0.37 -2.22	9.90 0.50 -0.06	11.89 0.59 0.00	17.37 0.27 -11.51	21.40 1.00 0.00	24.22 1.17 0.00	24.41 1.09 -3.45	24.76 1.14 -2.41	23.42 1.22 -0.08	21.64 1.07 0.00	20.50 0.93 -1.69	19.85 0.93 -1.09	18.64 0.90 -0.66	18.69 0.75 -3.71	19.41 0.90 -1.58	21.20 0.85 -4.89	25.29 0.62 -13.36	30.51 0.65 -17.80	28.16 0.64 -15.74	23.26 0.56 -12.11	18.43 0.29 -12.54	17.84 0.13 -14.98
EMPIRE_CC_2 323658	15.80 0.36 -8.13	11.59 0.41 -3.27	9.68 0.37 -2.22	9.90 0.50 -0.06	11.89 0.59 0.00	17.37 0.27 -11.51	21.40 1.00 0.00	24.22 1.17 0.00	24.41 1.09 -3.45	24.76 1.14 -2.41	23.42 1.22 -0.08	21.64 1.07 0.00	20.50 0.93 -1.69	19.85 0.93 -1.09	18.64 0.90 -0.66	18.69 0.75 -3.71	19.41 0.90 -1.58	21.20 0.85 -4.89	25.29 0.62 -13.36	30.51 0.65 -17.80	28.16 0.64 -15.74	23.26 0.56 -12.11	18.43 0.29 -12.54	17.84 0.13 -14.98
ERIE_WT_PWR 323693	8.38 -0.01 -1.09	8.34 -0.02 -0.44	7.38 -0.01 -0.30	9.34 -0.02 -0.01	11.36 0.06 0.00	7.55 0.12 -1.85	49.78 0.73 -28.65	62.47 0.85 -38.57	56.04 0.83 -35.33	60.51 1.00 -38.30	61.98 1.02 -38.84	56.17 0.88 -34.71	49.42 0.84 -30.69	49.27 0.94 -30.48	46.53 0.85 -28.61	44.09 0.72 -29.14	46.56 0.85 -28.77	43.06 0.76 -26.84	47.00 0.44 -35.25	54.01 0.46 -41.50	51.20 0.46 -38.95	47.38 0.60 -36.19	34.58 0.39 -28.59	17.41 0.19 -14.49
E_CANADA_CAP_HY 24051	18.93 0.29 -11.33	12.77 0.31 -4.55	10.45 0.27 -3.10	9.78 0.35 -0.08	11.77 0.46 0.00	21.54 0.26 -15.69	23.11 1.69 -1.01	26.49 2.07 -1.37	27.90 1.75 -6.27	27.93 1.76 -4.97	25.50 1.61 -1.76	23.62 1.56 -1.48	22.76 1.25 -3.62	21.89 1.25 -2.81	20.24 1.02 -2.15	20.72 0.65 -5.85	21.16 0.83 -3.40	23.85 0.73 -7.66	29.97 0.45 -18.20	36.78 0.47 -24.26	33.74 0.51 -21.44	27.66 0.57 -16.50	22.94 0.25 -17.08	23.23 0.08 -20.42
E_CANADA_MHWK_HY 24050	7.53 0.39 0.16	8.29 0.44 0.06	7.44 0.40 0.04	9.90 0.55 0.00	12.00 0.69 0.00	5.96 0.37 0.00	21.74 1.45 0.11	24.56 1.64 0.12	21.26 1.43 0.05	22.60 1.53 0.13	23.42 1.61 0.32	21.81 1.50 0.27	19.01 1.31 0.18	18.94 1.28 0.18	18.13 1.21 0.15	15.15 1.00 0.06	17.96 1.17 0.15	16.40 1.04 0.10	12.04 0.72 0.00	12.79 0.74 0.00	12.50 0.71 0.00	11.22 0.65 0.01	5.95 0.34 0.00	2.90 0.17 0.00
E_FISHKILL___LBMP 23776	14.98 0.77 -6.90	11.52 0.83 -2.77	9.72 0.74 -1.89	10.38 0.98 -0.05	12.47 1.16 0.00	16.49 0.61 -10.29	22.64 2.24 0.00	25.63 2.58 0.00	25.33 2.36 -3.09	25.88 2.52 -2.16	24.85 2.65 -0.07	23.04 2.47 0.00	21.56 2.16 -1.51	20.97 2.16 -0.98	19.77 2.10 -0.59	19.28 1.73 -3.32	20.43 2.08 -1.41	21.73 1.90 -4.37	24.62 1.37 -11.94	29.40 1.45 -15.91	27.28 1.43 -14.06	22.71 1.30 -10.82	17.47 0.66 -11.20	16.43 0.31 -13.39
FAR ROCKAWAY___4 23548	15.60 1.15 -7.15	13.43 1.23 -4.28	12.68 1.10 -4.49	12.33 1.44 -1.54	14.22 1.72 -1.20	17.64 0.89 -11.16	23.73 3.33 0.00	26.55 3.50 0.00	26.26 3.32 -3.07	26.76 3.41 -2.14	25.76 3.52 -0.12	23.91 3.29 -0.05	22.37 2.93 -1.55	21.78 2.93 -1.02	20.65 2.94 -0.64	19.98 2.40 -3.35	21.39 3.00 -1.45	22.57 2.72 -4.38	25.16 1.95 -11.90	30.04 2.15 -15.85	28.19 2.17 -14.23	25.28 1.97 -12.73	18.51 0.98 -11.92	16.49 0.42 -13.34
FARRAGUT___LBMP 323566	15.05 0.93 -6.81	11.64 0.99 -2.74	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.52 0.71 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.80 2.86 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.60 3.03 0.00	22.05 2.67 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.15 2.35 -4.34	24.84 1.67 -11.85	29.61 1.76 -15.80	27.50 1.74 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30
FENNER___WINDPWR 24204	7.82 0.15 -0.37	8.22 0.16 -0.15	7.32 0.13 -0.10	9.53 0.18 0.00	11.54 0.24 0.00	6.48 0.16 -0.73	21.02 0.76 0.14	23.79 0.90 0.16	20.81 0.76 -0.17	21.98 0.78 0.00	22.54 0.82 0.40	20.99 0.76 0.34	18.41 0.64 0.12	18.32 0.64 0.16	17.48 0.56 0.15	14.85 0.45 -0.17	17.40 0.54 0.09	16.10 0.46 -0.18	12.50 0.34 -0.85	13.54 0.36 -1.13	13.17 0.38 -1.00	11.68 0.34 -0.75	6.57 0.16 -0.80	3.76 0.07 -0.95
FIBERTEK___ENERGY 23856	7.93 0.01 -0.61	8.18 0.02 -0.25	7.26 0.01 -0.17	9.36 0.01 0.00	11.35 0.05 0.00	6.74 0.04 -1.11	20.55 0.22 0.07	23.24 0.28 0.08	20.48 0.28 -0.32	21.66 0.30 -0.16	22.18 0.27 0.21	20.64 0.25 0.18	18.14 0.20 -0.05	18.02 0.20 0.01	17.21 0.17 0.04	14.70 0.14 -0.34	17.18 0.19 -0.06	15.99 0.12 -0.40	12.71 0.10 -1.29	13.87 0.10 -1.72	13.43 0.12 -1.52	11.86 0.12 -1.16	6.88 0.06 -1.21	4.21 0.03 -1.45
FITZPATRICK___ 23598	7.53 -0.16 -0.38	7.89 -0.18 -0.15	7.03 -0.16 -0.11	9.14 -0.21 0.00	11.07 -0.24 0.00	6.29 -0.12 -0.82	19.91 -0.45 0.04	22.49 -0.51 0.05	19.62 -0.48 -0.22	20.81 -0.51 -0.12	21.44 -0.55 0.12	19.95 -0.51 0.11	17.49 -0.45 -0.05	17.40 -0.45 0.00	16.63 -0.43 0.02	14.10 -0.35 -0.24	16.58 -0.41 -0.05	15.41 -0.36 -0.31	12.02 -0.25 -0.96	13.06 -0.27 -1.27	12.67 -0.25 -1.13	11.25 -0.20 -0.86	6.41 -0.10 -0.90	3.76 -0.05 -1.07
FORT ORANGE___ 23900	15.96 0.41 -8.25	11.68 0.45 -3.32	9.75 0.40 -2.26	9.94 0.53 -0.06	11.94 0.63 0.00	17.58 0.31 -11.68	21.40 1.04 0.04	24.22 1.22 0.04	24.49 1.13 -3.48	24.77 1.17 -2.40	23.33 1.24 0.03	21.63 1.15 0.09	20.54 1.00 -1.65	19.88 1.00 -1.05	18.65 0.96 -0.62	18.76 0.80 -3.74	19.43 0.95 -1.55	21.25 0.87 -4.92	25.49 0.62 -13.55	30.74 0.63 -18.06	28.38 0.62 -15.96	23.44 0.57 -12.28	18.66 0.33 -12.72	18.08 0.15 -15.20

FORT_DRUM_COGEN 23780	7.43 -0.10 -0.23	7.87 -0.13 -0.09	7.02 -0.13 -0.06	9.18 -0.17 0.00	11.12 -0.18 0.00	6.07 -0.02 -0.50	20.04 0.29 0.65	22.72 0.42 0.74	19.89 0.16 0.14	20.65 0.15 0.70	20.34 0.16 1.94	19.12 0.18 1.64	16.96 0.11 1.04	16.88 0.09 1.05	16.14 -0.02 0.92	13.92 -0.07 0.23	16.02 -0.07 0.85	14.95 -0.09 0.42	11.82 -0.07 -0.57	12.80 -0.01 -0.76	12.51 0.05 -0.68	11.02 -0.01 -0.44	6.09 -0.05 -0.53	3.33 -0.05 -0.65
FPL_FAR_ROCK_GT1 24212	15.60 1.15 -7.15	13.43 1.23 -4.28	12.68 1.10 -4.49	12.33 1.44 -1.54	14.22 1.72 -1.20	17.64 0.89 -11.16	23.73 3.33 0.00	26.55 3.50 0.00	26.26 3.32 -3.07	26.76 3.41 -2.14	25.76 3.52 -0.12	23.91 3.29 -0.05	22.37 2.93 -1.55	21.78 2.93 -1.02	20.65 2.94 -0.64	19.98 2.40 -3.35	21.39 3.00 -1.45	22.57 2.72 -4.38	25.16 1.95 -11.90	30.04 2.15 -15.85	28.19 2.17 -14.23	25.28 1.97 -12.73	18.51 0.98 -11.92	16.49 0.42 -13.34
FPL_FAR_ROCK_GT2 23815	15.60 1.15 -7.15	13.43 1.23 -4.28	12.68 1.10 -4.49	12.33 1.44 -1.54	14.22 1.72 -1.20	17.64 0.89 -11.16	23.73 3.33 0.00	26.55 3.50 0.00	26.26 3.32 -3.07	26.76 3.41 -2.14	25.76 3.52 -0.12	23.91 3.29 -0.05	22.37 2.93 -1.55	21.78 2.93 -1.02	20.65 2.94 -0.64	19.98 2.40 -3.35	21.39 3.00 -1.45	22.57 2.72 -4.38	25.16 1.95 -11.90	30.04 2.15 -15.85	28.19 2.17 -14.23	25.28 1.97 -12.73	18.51 0.98 -11.92	16.49 0.42 -13.34
FRANKLIN_FALL_HYD 24054	6.94 -0.36 0.00	7.53 -0.39 0.00	6.75 -0.34 0.00	8.93 -0.42 0.00	10.77 -0.53 0.00	5.36 -0.23 0.00	16.73 -0.94 2.73	18.83 -1.08 3.14	17.62 -1.05 1.21	16.73 -1.10 3.37	12.79 -1.15 8.18	12.53 -1.15 6.90	12.25 -0.97 4.67	12.23 -1.00 4.61	12.11 -0.97 3.99	11.79 -0.81 1.62	12.16 -0.90 3.88	11.91 -0.90 2.65	10.59 -0.72 0.00	11.41 -0.64 0.00	11.10 -0.70 0.00	9.51 -0.75 0.33	5.19 -0.39 0.02	2.52 -0.21 0.00
FREEPORT_EQUS_GT1 23764	15.56 1.11 -7.15	13.42 1.20 -4.31	12.70 1.07 -4.54	12.32 1.40 -1.56	14.21 1.68 -1.22	17.65 0.87 -11.19	23.54 3.14 0.00	26.32 3.27 0.00	26.10 3.16 -3.07	26.57 3.22 -2.14	25.50 3.30 -0.09	23.65 3.07 -0.01	22.14 2.74 -1.51	21.57 2.75 -0.98	20.43 2.75 -0.60	19.77 2.23 -3.31	21.13 2.78 -1.41	22.36 2.55 -4.35	24.99 1.81 -11.87	29.85 1.99 -15.81	27.88 2.03 -14.06	23.92 1.85 -11.48	17.97 0.94 -11.41	16.44 0.40 -13.31
FREEPORT___CT2 23818	15.56 1.11 -7.15	13.42 1.20 -4.31	12.70 1.07 -4.54	12.32 1.40 -1.56	14.21 1.68 -1.22	17.65 0.87 -11.19	23.54 3.14 0.00	26.32 3.27 0.00	26.10 3.16 -3.07	26.57 3.22 -2.14	25.50 3.30 -0.09	23.65 3.07 -0.01	22.14 2.74 -1.51	21.57 2.75 -0.98	20.43 2.75 -0.60	19.77 2.23 -3.31	21.13 2.78 -1.41	22.36 2.55 -4.35	24.99 1.81 -11.87	29.85 1.99 -15.81	27.88 2.03 -14.06	23.92 1.85 -11.48	17.97 0.94 -11.41	16.44 0.40 -13.31
FULTON COGEN___ 23766	7.74 -0.05 -0.49	8.05 -0.06 -0.20	7.17 -0.05 -0.13	9.29 -0.06 0.00	11.25 -0.06 0.00	6.49 -0.02 -0.92	20.29 -0.02 0.09	22.94 0.00 0.11	20.05 -0.06 -0.24	21.22 -0.06 -0.08	21.74 -0.11 0.27	20.24 -0.10 0.23	17.76 -0.11 0.02	17.66 -0.11 0.07	16.87 -0.12 0.08	14.37 -0.10 -0.24	16.83 -0.10 0.01	15.69 -0.08 -0.30	12.35 -0.03 -1.07	13.43 -0.05 -1.43	13.03 -0.02 -1.26	11.54 0.00 -0.96	6.61 0.00 -1.00	3.93 0.00 -1.20
FULTON___LFGE 323630	18.69 0.91 -10.48	13.11 0.99 -4.21	10.83 0.88 -2.87	10.57 1.15 -0.07	12.76 1.46 0.00	20.80 0.68 -14.53	23.95 3.59 0.05	27.21 4.22 0.05	29.18 3.68 -5.63	29.36 3.75 -4.40	27.06 3.52 -1.42	25.15 3.39 -1.19	23.89 2.81 -3.19	23.05 2.78 -2.44	21.32 2.41 -1.84	21.38 1.84 -5.32	22.20 2.27 -2.99	23.66 2.07 -6.12	29.55 1.38 -16.86	35.94 1.42 -22.47	33.10 1.45 -19.86	27.24 1.38 -15.28	22.11 0.68 -15.82	21.91 0.26 -18.91
G.F.CEMENT___DRP 24184	16.57 0.58 -8.69	12.04 0.64 -3.49	10.04 0.57 -2.38	10.18 0.77 -0.06	12.23 0.93 0.00	18.20 0.44 -12.17	22.21 1.86 0.04	25.18 2.19 0.05	25.46 1.97 -3.62	25.75 2.06 -2.49	24.17 2.10 0.05	22.42 1.96 0.11	21.26 1.66 -1.70	20.57 1.66 -1.08	19.24 1.54 -0.63	19.40 1.28 -3.90	19.96 1.42 -1.60	21.82 1.24 -5.12	26.33 0.89 -14.12	31.88 1.01 -18.82	29.41 0.99 -16.63	24.24 0.86 -12.80	19.33 0.47 -13.25	18.77 0.20 -15.84
GARDENVILLE___LBMP 24039	8.36 -0.03 -1.09	8.32 -0.03 -0.44	7.36 -0.02 -0.30	9.33 -0.03 -0.01	11.34 0.03 0.00	7.54 0.11 -1.84	58.11 0.67 -37.04	73.67 0.76 -49.87	66.12 0.76 -45.49	71.51 0.91 -49.39	73.27 0.93 -50.22	66.25 0.80 -44.88	58.26 0.77 -39.60	58.07 0.87 -39.36	54.81 0.79 -36.95	52.04 0.67 -37.15	54.82 0.76 -37.12	50.66 0.70 -34.51	55.64 0.40 -43.94	64.09 0.41 -51.63	60.71 0.41 -48.51	56.32 0.56 -45.18	41.53 0.36 -35.56	20.57 0.18 -17.66
GENERAL___MILLS 23808	8.37 -0.02 -1.09	8.33 -0.02 -0.44	7.37 -0.01 -0.30	9.33 -0.03 -0.01	11.35 0.05 0.00	7.55 0.11 -1.85	49.76 0.71 -28.65	62.45 0.83 -38.57	56.02 0.82 -35.33	60.46 0.96 -38.30	61.96 1.00 -38.84	56.15 0.86 -34.71	49.41 0.82 -30.69	49.25 0.93 -30.48	46.52 0.84 -28.61	44.06 0.70 -29.14	46.52 0.81 -28.77	43.05 0.74 -26.84	46.98 0.42 -35.25	53.98 0.43 -41.50	51.19 0.45 -38.95	47.37 0.59 -36.19	34.57 0.38 -28.59	17.40 0.18 -14.49
GE_PLASTICS___DRP 24183	16.00 0.39 -8.31	11.68 0.43 -3.34	9.74 0.38 -2.27	9.91 0.50 -0.06	11.90 0.60 0.00	17.62 0.30 -11.73	21.49 1.12 0.04	24.27 1.27 0.04	24.54 1.17 -3.49	24.84 1.23 -2.41	23.38 1.28 0.02	21.68 1.19 0.09	20.58 1.04 -1.66	19.92 1.03 -1.05	18.70 1.01 -0.62	18.82 0.84 -3.76	19.49 1.00 -1.56	21.32 0.91 -4.94	25.58 0.66 -13.61	30.88 0.69 -18.14	28.51 0.68 -16.03	23.54 0.61 -12.34	18.69 0.31 -12.77	18.14 0.14 -15.27
GILBOA___1 23756	14.13 0.41 -6.42	10.93 0.44 -2.58	9.24 0.40 -1.76	9.92 0.52 -0.04	11.94 0.63 0.00	15.30 0.35 -9.37	21.66 1.27 0.00	24.48 1.43 0.00	25.30 1.31 -4.11	25.97 1.38 -3.39	25.10 1.46 -1.52	23.21 1.34 -1.30	21.59 1.18 -2.52	21.04 1.18 -2.03	19.81 1.13 -1.61	18.85 0.94 -3.69	20.41 1.12 -2.36	20.44 1.00 -3.98	22.91 0.72 -10.87	27.31 0.77 -14.49	25.36 0.77 -12.80	21.14 0.70 -9.86	16.16 0.35 -10.20	15.09 0.17 -12.19
GILBOA___2 23757	14.13 0.41 -6.42	10.93 0.44 -2.58	9.24 0.40 -1.76	9.92 0.52 -0.04	11.94 0.63 0.00	15.30 0.35 -9.37	21.66 1.27 0.00	24.48 1.43 0.00	25.30 1.31 -4.11	25.97 1.38 -3.39	25.10 1.46 -1.52	23.21 1.34 -1.30	21.59 1.18 -2.52	21.04 1.18 -2.03	19.81 1.13 -1.61	18.85 0.94 -3.69	20.41 1.12 -2.36	20.44 1.00 -3.98	22.91 0.72 -10.87	27.31 0.77 -14.49	25.36 0.77 -12.80	21.14 0.70 -9.86	16.16 0.35 -10.20	15.09 0.17 -12.19
GILBOA___3 23758	14.13 0.41 -6.42	10.93 0.44 -2.58	9.24 0.40 -1.76	9.92 0.52 -0.04	11.94 0.63 0.00	15.30 0.35 -9.37	21.66 1.27 0.00	24.48 1.43 0.00	25.30 1.31 -4.11	25.97 1.38 -3.39	25.10 1.46 -1.52	23.21 1.34 -1.30	21.59 1.18 -2.52	21.04 1.18 -2.03	19.81 1.13 -1.61	18.85 0.94 -3.69	20.41 1.12 -2.36	20.44 1.00 -3.98	22.91 0.72 -10.87	27.31 0.77 -14.49	25.36 0.77 -12.80	21.14 0.70 -9.86	16.16 0.35 -10.20	15.09 0.17 -12.19

GILBOA___4 23759	14.13 0.41 -6.42	10.93 0.44 -2.58	9.24 0.40 -1.76	9.92 0.52 -0.04	11.94 0.63 0.00	15.30 0.35 -9.37	21.66 1.27 0.00	24.48 1.43 0.00	25.30 1.31 -4.11	25.97 1.38 -3.39	25.10 1.46 -1.52	23.21 1.34 -1.30	21.59 1.18 -2.52	21.04 1.18 -2.03	19.81 1.13 -1.61	18.85 0.94 -3.69	20.41 1.12 -2.36	20.44 1.00 -3.98	22.91 0.72 -10.87	27.31 0.77 -14.49	25.36 0.77 -12.80	21.14 0.70 -9.86	16.16 0.35 -10.20	15.09 0.17 -12.19
GILBOA___ 23599	14.13 0.41 -6.42	10.93 0.44 -2.58	9.24 0.40 -1.76	9.92 0.52 -0.04	11.94 0.63 0.00	15.30 0.35 -9.37	21.66 1.27 0.00	24.48 1.43 0.00	25.30 1.31 -4.11	25.97 1.38 -3.39	25.10 1.46 -1.52	23.21 1.34 -1.30	21.59 1.18 -2.52	21.04 1.18 -2.03	19.81 1.13 -1.61	18.85 0.94 -3.69	20.41 1.12 -2.36	20.44 1.00 -3.98	22.91 0.72 -10.87	27.31 0.77 -14.49	25.36 0.77 -12.80	21.14 0.70 -9.86	16.16 0.35 -10.20	15.09 0.17 -12.19
GINNA___ 23603	7.65 -0.42 -0.77	7.76 -0.47 -0.31	6.86 -0.44 -0.21	8.78 -0.58 -0.01	10.72 -0.59 0.00	6.72 -0.22 -1.35	16.98 -0.73 2.69	18.49 -0.95 3.61	15.55 -1.13 3.20	16.35 -1.17 3.68	16.74 -1.24 4.14	15.68 -1.19 3.70	13.88 -0.98 3.02	13.74 -1.02 3.08	13.22 -0.92 2.93	11.50 -0.75 1.97	13.30 -0.81 2.82	12.56 -0.71 2.19	10.67 -0.50 0.15	11.59 -0.54 -0.08	11.19 -0.55 0.04	9.80 -0.43 0.35	5.47 -0.24 -0.10	3.77 -0.10 -1.13
GLEN PARK___ 23778	7.46 -0.08 -0.24	7.90 -0.11 -0.10	7.04 -0.11 -0.07	9.20 -0.15 0.00	11.16 -0.15 0.00	6.12 0.01 -0.52	20.17 0.39 0.62	22.87 0.53 0.71	20.02 0.26 0.12	20.78 0.23 0.65	20.54 0.27 1.84	19.31 0.29 1.56	17.11 0.20 0.98	17.02 0.18 0.99	16.25 0.05 0.87	13.99 -0.03 0.20	16.13 0.00 0.80	15.04 -0.05 0.38	11.89 -0.02 -0.60	12.89 0.04 -0.80	12.60 0.09 -0.71	11.09 0.03 -0.47	6.14 -0.03 -0.56	3.37 -0.04 -0.68
GLENWOOD_IC_1_G5 23712	15.40 1.02 -7.07	12.94 1.09 -3.94	11.97 0.98 -3.91	11.84 1.28 -1.21	13.76 1.53 -0.93	17.35 0.79 -10.96	23.32 2.92 0.00	26.25 3.20 0.00	25.96 3.02 -3.06	26.51 3.16 -2.14	25.47 3.27 -0.08	23.65 3.07 -0.01	22.11 2.72 -1.51	21.52 2.71 -0.98	20.35 2.68 -0.59	19.73 2.20 -3.31	21.06 2.71 -1.41	22.28 2.47 -4.34	24.93 1.75 -11.86	29.68 1.82 -15.81	27.65 1.83 -14.03	23.60 1.75 -11.26	17.81 0.87 -11.33	16.41 0.38 -13.30
GLENWOOD_IC_2_G1 23688	15.24 0.98 -6.96	12.37 1.04 -3.41	11.02 0.93 -3.01	11.27 1.22 -0.70	13.29 1.46 -0.53	16.98 0.75 -10.64	23.17 2.77 0.00	26.14 3.09 0.00	25.84 2.90 -3.06	26.38 3.03 -2.14	25.36 3.16 -0.07	23.54 2.96 0.00	22.02 2.63 -1.50	21.43 2.62 -0.97	20.24 2.58 -0.59	19.66 2.13 -3.30	20.93 2.59 -1.40	22.16 2.37 -4.34	24.85 1.69 -11.86	29.66 1.81 -15.80	27.59 1.80 -13.99	23.27 1.66 -11.02	17.67 0.83 -11.23	16.39 0.36 -13.30
GLENWOOD_IC_3_G1 23689	15.24 0.98 -6.96	12.37 1.04 -3.41	11.02 0.93 -3.01	11.27 1.22 -0.70	13.29 1.46 -0.53	16.98 0.75 -10.64	23.17 2.77 0.00	26.14 3.09 0.00	25.84 2.90 -3.06	26.38 3.03 -2.14	25.36 3.16 -0.07	23.54 2.96 0.00	22.02 2.63 -1.50	21.43 2.62 -0.97	20.24 2.58 -0.59	19.66 2.13 -3.30	20.93 2.59 -1.40	22.16 2.37 -4.34	24.85 1.69 -11.86	29.66 1.81 -15.80	27.59 1.80 -13.99	23.27 1.66 -11.02	17.67 0.83 -11.23	16.39 0.36 -13.30
GLENWOOD___4 23550	15.40 1.02 -7.07	12.94 1.09 -3.94	11.97 0.98 -3.91	11.84 1.28 -1.21	13.76 1.53 -0.93	17.35 0.79 -10.96	23.32 2.92 0.00	26.25 3.20 0.00	25.96 3.02 -3.06	26.51 3.16 -2.14	25.47 3.27 -0.08	23.65 3.07 -0.01	22.11 2.72 -1.51	21.52 2.71 -0.98	20.35 2.68 -0.59	19.73 2.20 -3.31	21.06 2.71 -1.41	22.28 2.47 -4.34	24.93 1.75 -11.86	29.70 1.84 -15.81	27.67 1.85 -14.03	23.60 1.75 -11.26	17.81 0.87 -11.33	16.41 0.38 -13.30
GLENWOOD___5 23614	15.40 1.02 -7.07	12.94 1.09 -3.94	11.97 0.98 -3.91	11.84 1.28 -1.21	13.76 1.53 -0.93	17.35 0.79 -10.96	23.32 2.92 0.00	26.25 3.20 0.00	25.96 3.02 -3.06	26.51 3.16 -2.14	25.47 3.27 -0.08	23.65 3.07 -0.01	22.11 2.72 -1.51	21.52 2.71 -0.98	20.35 2.68 -0.59	19.73 2.20 -3.31	21.06 2.71 -1.41	22.28 2.47 -4.34	24.93 1.75 -11.86	29.70 1.84 -15.81	27.67 1.85 -14.03	23.60 1.75 -11.26	17.81 0.87 -11.33	16.41 0.38 -13.30
GLOBAL GREEN_PORT_GT1 23814	16.57 2.06 -7.21	14.94 2.45 -4.58	14.31 2.22 -5.01	13.97 2.80 -1.83	16.21 3.47 -1.43	18.58 1.63 -11.36	24.87 4.47 0.00	28.07 5.02 0.00	29.12 6.18 -3.06	29.45 6.11 -2.14	27.88 5.69 -0.07	25.96 5.39 0.00	23.61 4.22 -1.50	23.19 4.39 -0.97	21.43 3.77 -0.58	21.02 3.50 -3.30	21.69 3.35 -1.40	23.57 3.77 -4.33	26.00 2.84 -11.85	30.82 2.98 -15.80	28.72 2.95 -13.98	23.94 2.46 -10.90	18.02 1.23 -11.18	16.59 0.57 -13.29
GLOBE___DSASP 323697	7.98 -0.32 -1.00	7.97 -0.35 -0.40	7.06 -0.30 -0.27	8.95 -0.41 -0.01	10.90 -0.41 0.00	7.17 -0.12 -1.70	12.70 -0.20 7.49	12.69 -0.28 10.08	11.20 -0.14 8.54	11.58 -0.06 9.56	11.80 -0.07 10.26	11.26 -0.14 9.17	10.10 -0.04 7.75	10.10 0.07 7.81	9.73 0.05 7.39	9.41 0.04 4.86	9.70 0.02 7.26	9.24 0.02 6.23	10.66 -0.11 0.54	11.62 -0.13 0.30	11.25 -0.11 0.44	9.89 0.12 0.81	5.58 0.13 0.16	4.11 0.08 -1.30
GOETHSLN___LBMP 323567	15.02 0.91 -6.81	11.61 0.96 -2.74	9.80 0.85 -1.86	10.51 1.11 -0.05	12.63 1.32 0.00	16.20 0.68 -9.93	22.93 2.53 0.00	0.00 2.97 26.02	0.00 2.78 22.66	0.00 2.97 24.17	0.02 3.16 25.26	0.02 2.98 23.54	0.00 2.61 20.50	0.00 2.60 20.44	0.02 2.53 19.59	0.00 2.10 16.33	0.00 2.54 19.48	0.00 2.32 17.78	0.00 1.64 12.95	0.00 1.72 13.77	0.01 1.71 13.49	0.01 1.56 12.13	4.85 0.77 1.53	16.37 0.35 -13.30
GOODYEAR_LAKE_HYD 323669	9.82 0.40 -2.12	9.19 0.43 -0.85	8.04 0.38 -0.58	9.86 0.50 -0.01	11.93 0.62 0.00	9.63 0.39 -3.65	23.80 1.71 -1.69	27.31 1.98 -2.28	25.24 1.73 -3.63	26.50 1.80 -3.50	26.70 1.83 -2.74	24.73 1.73 -2.43	22.06 1.47 -2.70	21.81 1.48 -2.50	20.64 1.33 -2.23	18.16 1.05 -2.88	20.75 1.27 -2.54	19.74 1.10 -3.18	17.42 0.78 -5.33	19.80 0.83 -6.92	18.83 0.85 -6.19	16.33 0.78 -4.96	10.84 0.38 -4.85	8.05 0.17 -5.15
GOUDEY___7 23579	9.59 0.21 -2.07	8.98 0.23 -0.83	7.86 0.21 -0.57	9.64 0.27 -0.01	11.67 0.36 0.00	9.20 0.24 -3.37	25.51 1.00 -4.11	29.72 1.13 -5.54	27.68 1.09 -6.71	29.25 1.19 -6.86	29.55 1.22 -6.22	27.23 1.11 -5.54	24.26 0.97 -5.40	24.02 0.98 -5.20	22.76 0.90 -4.78	19.89 0.74 -4.94	22.91 0.90 -5.07	21.38 0.71 -5.21	18.27 0.50 -6.46	20.77 0.53 -8.19	19.75 0.54 -7.41	17.29 0.53 -6.18	11.61 0.28 -5.72	8.19 0.14 -5.32
GOUDEY___8 23580	9.58 0.20 -2.07	8.98 0.23 -0.83	7.86 0.21 -0.57	9.64 0.27 -0.01	11.66 0.35 0.00	9.20 0.23 -3.37	25.49 0.98 -4.11	29.70 1.11 -5.54	27.66 1.07 -6.71	29.23 1.17 -6.86	29.53 1.19 -6.22	27.21 1.09 -5.54	24.24 0.95 -5.40	24.00 0.96 -5.20	22.74 0.89 -4.78	19.88 0.72 -4.94	22.89 0.88 -5.07	21.37 0.70 -5.21	18.26 0.49 -6.46	20.75 0.51 -8.19	19.72 0.52 -7.41	17.28 0.52 -6.18	11.60 0.27 -5.72	8.19 0.14 -5.32

GOWANUS_GT1_1 24077	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT1_2 24078	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT1_3 24079	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT1_4 24080	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT1_5 24084	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT1_6 24111	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT1_7 24112	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT1_8 24113	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT2_1 24114	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT2_2 24115	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT2_3 24116	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT2_4 24117	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT2_5 24118	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT2_6 24119	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT2_7 24120	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30

GOWANUS_GT2_8 24121	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT3_1 24122	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT3_2 24123	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT3_3 24124	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT3_4 24125	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT3_5 24126	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT3_6 24127	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT3_7 24128	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT3_8 24129	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT4_1 24130	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT4_2 24131	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT4_3 24132	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT4_4 24133	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT4_5 24134	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT4_6 24135	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30

GOWANUS_GT4_7 24136	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GOWANUS_GT4_8 24137	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
GREENIDGE___3 23582	8.66 0.12 -1.23	8.54 0.13 -0.50	7.54 0.11 -0.34	9.51 0.15 -0.01	11.55 0.25 0.00	7.87 0.21 -2.07	26.82 0.96 -5.46	31.51 1.11 -7.36	28.42 0.95 -7.59	30.23 1.04 -7.99	30.81 1.04 -7.65	28.33 0.93 -6.83	25.03 0.81 -6.33	24.84 0.80 -6.20	23.59 0.75 -5.76	19.42 0.61 -4.59	23.65 0.76 -5.94	21.91 0.63 -5.82	15.13 0.43 -3.39	16.85 0.45 -4.35	16.16 0.46 -3.91	14.24 0.47 -3.19	8.90 0.25 -3.04	5.91 0.13 -3.05
GREENIDGE___4 23583	8.66 0.12 -1.23	8.54 0.13 -0.50	7.54 0.11 -0.34	9.51 0.15 -0.01	11.55 0.25 0.00	7.87 0.21 -2.07	26.82 0.96 -5.46	31.51 1.11 -7.36	28.42 0.95 -7.59	30.23 1.04 -7.99	30.81 1.04 -7.65	28.33 0.93 -6.83	25.03 0.81 -6.33	24.84 0.80 -6.20	23.59 0.75 -5.76	19.42 0.61 -4.59	23.65 0.76 -5.94	21.91 0.63 -5.82	15.13 0.43 -3.39	16.85 0.45 -4.35	16.16 0.46 -3.91	14.24 0.47 -3.19	8.90 0.25 -3.04	5.91 0.13 -3.05
GROVEVILLE___HYD 323602	15.26 0.94 -7.01	11.75 1.02 -2.82	9.93 0.92 -1.92	10.61 1.22 -0.05	12.73 1.42 0.00	16.72 0.73 -10.40	23.13 2.73 0.00	26.18 3.13 0.00	25.82 2.82 -3.12	26.33 2.95 -2.18	25.25 3.05 -0.07	23.42 2.84 0.00	21.88 2.47 -1.53	21.27 2.44 -0.99	20.05 2.37 -0.60	19.55 1.96 -3.36	20.74 2.37 -1.43	22.04 2.16 -4.41	24.95 1.57 -12.06	29.81 1.69 -16.07	27.66 1.66 -14.21	23.05 1.51 -10.95	17.70 0.76 -11.33	16.63 0.36 -13.54
HAMPSHIRE___PAPER_HYD 323593	6.91 -0.39 0.00	7.49 -0.43 0.00	6.70 -0.38 0.00	8.85 -0.51 0.00	10.69 -0.61 0.00	5.52 -0.25 -0.18	17.97 -0.84 1.59	20.27 -0.95 1.83	18.39 -0.83 0.65	18.32 -0.95 1.93	16.36 -0.99 4.77	15.63 -0.93 4.02	14.37 -0.82 2.70	14.33 -0.84 2.67	13.90 -0.85 2.32	12.58 -0.75 0.89	13.84 -0.86 2.24	13.15 -0.84 1.47	10.89 -0.62 -0.20	11.73 -0.59 -0.27	11.46 -0.57 -0.24	10.03 -0.55 0.00	5.48 -0.31 -0.18	2.79 -0.18 -0.23
HARDSCRABBLE_WT_PWR 323673	7.43 0.29 0.16	8.19 0.34 0.06	7.36 0.32 0.04	9.79 0.44 0.00	11.86 0.55 0.00	5.89 0.30 0.00	21.50 1.20 0.11	24.31 1.38 0.12	21.02 1.19 0.05	22.35 1.27 0.13	23.17 1.37 0.32	21.58 1.28 0.27	18.80 1.09 0.18	18.75 1.09 0.18	17.94 1.02 0.15	15.00 0.84 0.06	17.77 0.98 0.15	16.21 0.85 0.10	11.89 0.58 0.00	12.63 0.58 0.00	12.33 0.54 0.00	11.07 0.50 0.01	5.87 0.26 0.00	2.86 0.13 0.00
HARZA MOOSE___RIVER 24016	7.28 -0.02 0.00	7.87 -0.04 0.00	7.05 -0.04 0.00	9.29 -0.06 0.00	11.23 -0.08 0.00	5.82 0.02 -0.21	20.15 0.22 0.48	22.80 0.30 0.55	19.91 0.18 0.15	20.83 0.17 0.55	20.87 0.18 1.43	19.55 0.18 1.20	17.25 0.14 0.79	17.19 0.14 0.79	16.46 0.07 0.69	14.02 0.01 0.22	16.32 0.03 0.65	15.09 0.00 0.37	11.56 0.00 -0.24	12.40 0.02 -0.32	12.14 0.06 -0.29	10.79 0.04 -0.16	5.83 0.00 -0.22	2.99 -0.02 -0.27
HEMPSTEAD____ 23647	15.47 1.05 -7.12	13.21 1.13 -4.16	12.39 1.01 -4.29	12.10 1.33 -1.42	14.00 1.58 -1.11	17.52 0.82 -11.10	23.40 3.00 0.00	26.23 3.18 0.00	25.98 3.04 -3.06	26.47 3.12 -2.14	25.41 3.21 -0.08	23.59 3.00 -0.01	22.06 2.67 -1.51	21.49 2.67 -0.98	20.35 2.68 -0.60	19.71 2.18 -3.31	21.04 2.69 -1.41	22.28 2.47 -4.34	24.93 1.75 -11.86	29.75 1.89 -15.81	27.75 1.92 -14.03	23.67 1.78 -11.31	17.85 0.90 -11.34	16.41 0.38 -13.30
HICKLING___1 23621	9.13 0.25 -1.58	8.83 0.28 -0.64	7.77 0.25 -0.43	9.69 0.33 -0.01	11.76 0.45 0.00	8.52 0.32 -2.61	29.93 1.37 -8.16	35.59 1.54 -11.00	32.45 1.39 -11.19	34.58 1.53 -11.85	35.17 1.55 -11.50	32.22 1.38 -10.26	28.51 1.20 -9.42	28.31 1.23 -9.24	26.83 1.14 -8.61	22.30 0.94 -7.15	26.89 1.12 -8.84	24.95 0.94 -8.55	17.84 0.64 -5.88	20.10 0.67 -7.37	19.20 0.70 -6.71	16.98 0.70 -5.69	11.13 0.39 -5.13	7.37 0.20 -4.44
HICKLING___2 23622	9.13 0.25 -1.58	8.83 0.28 -0.64	7.77 0.25 -0.43	9.69 0.33 -0.01	11.76 0.45 0.00	8.52 0.32 -2.61	29.93 1.37 -8.16	35.59 1.54 -11.00	32.45 1.39 -11.19	34.58 1.53 -11.85	35.17 1.55 -11.50	32.22 1.38 -10.26	28.51 1.20 -9.42	28.31 1.23 -9.24	26.83 1.14 -8.61	22.30 0.94 -7.15	26.89 1.12 -8.84	24.95 0.94 -8.55	17.84 0.64 -5.88	20.10 0.67 -7.37	19.20 0.70 -6.71	16.98 0.70 -5.69	11.13 0.39 -5.13	7.37 0.20 -4.44
HIGH FALLS___HY 23754	14.41 0.75 -6.36	11.28 0.82 -2.55	9.56 0.74 -1.74	10.37 0.97 -0.04	12.44 1.13 0.00	16.05 0.62 -9.84	22.74 2.34 0.00	25.74 2.70 0.00	26.47 2.42 -4.17	27.12 2.52 -3.39	26.12 2.56 -1.43	24.20 2.41 -1.22	22.48 2.07 -2.51	21.89 2.05 -2.00	20.62 1.98 -1.57	19.65 1.63 -3.80	21.27 1.98 -2.35	21.43 1.79 -4.17	24.05 1.32 -11.41	28.68 1.42 -15.21	26.64 1.40 -13.44	22.23 1.29 -10.35	16.96 0.64 -10.71	15.83 0.30 -12.80
HILLBURN___GT 23639	14.64 0.88 -6.46	11.45 0.94 -2.60	9.70 0.84 -1.77	10.51 1.11 -0.04	12.62 1.31 0.00	16.26 0.71 -9.96	23.01 2.61 0.00	26.11 3.07 0.00	26.84 2.78 -4.18	27.54 2.95 -3.39	26.60 3.07 -1.40	24.65 2.88 -1.19	22.92 2.52 -2.50	22.34 2.52 -1.99	21.07 2.44 -1.55	20.08 2.03 -3.82	21.72 2.44 -2.34	21.90 2.21 -4.23	24.47 1.60 -11.56	29.15 1.70 -15.40	27.08 1.67 -13.61	22.60 1.53 -10.48	17.22 0.77 -10.84	16.04 0.35 -12.96
HISHELDN_WT_PWR 323625	8.45 -0.01 -1.16	8.37 -0.01 -0.47	7.40 0.00 -0.32	9.35 -0.01 -0.01	11.37 0.07 0.00	7.67 0.12 -1.95	50.65 0.67 -29.58	63.63 0.76 -39.83	57.19 0.74 -36.58	61.72 0.87 -39.65	63.20 0.89 -40.19	57.25 0.76 -35.91	50.37 0.72 -31.77	50.19 0.80 -31.55	47.43 0.75 -29.60	33.13 0.61 -18.30	47.43 0.71 -29.78	43.86 0.63 -27.76	12.06 0.36 -0.39	13.25 0.37 -0.83	12.77 0.38 -0.60	11.19 0.50 -0.11	6.55 0.32 -0.62	4.75 0.16 -1.86
HOLTSVILLE_IC_1 23690	16.23 1.72 -7.21	14.57 2.07 -4.58	13.96 1.87 -5.01	13.55 2.38 -1.83	15.67 2.94 -1.43	18.30 1.35 -11.36	23.91 3.51 0.00	26.87 3.83 0.00	27.85 4.91 -3.06	28.16 4.81 -2.14	26.61 4.43 -0.07	24.77 4.20 0.00	22.64 3.26 -1.50	22.21 3.41 -0.97	20.58 2.92 -0.58	20.25 2.73 -3.30	20.90 2.56 -1.40	22.72 2.92 -4.33	25.36 2.20 -11.85	30.15 2.30 -15.80	28.01 2.24 -13.98	23.34 1.85 -10.90	17.74 0.95 -11.18	16.47 0.44 -13.29



HOLTSVILLE_IC_10 23699	16.25 1.75 -7.20	14.58 2.09 -4.58	13.98 1.88 -5.01	13.56 2.38 -1.82	15.70 2.96 -1.43	18.32 1.37 -11.36	24.05 3.65 0.00	27.06 4.01 0.00	27.97 5.03 -3.06	28.27 4.92 -2.14	26.75 4.56 -0.07	24.87 4.30 0.00	22.75 3.36 -1.50	22.32 3.51 -0.97	20.71 3.06 -0.58	20.34 2.82 -3.30	21.03 2.69 -1.40	22.83 3.03 -4.33	25.44 2.27 -11.85	30.23 2.39 -15.80	28.12 2.35 -13.98	23.44 1.95 -10.90	17.79 1.00 -11.18	16.48 0.46 -13.29
HOLTSVILLE_IC_2 23691	16.23 1.72 -7.21	14.57 2.07 -4.58	13.96 1.87 -5.01	13.55 2.38 -1.83	15.67 2.94 -1.43	18.30 1.35 -11.36	23.91 3.51 0.00	26.87 3.83 0.00	27.85 4.91 -3.06	28.16 4.81 -2.14	26.61 4.43 -0.07	24.77 4.20 0.00	22.64 3.26 -1.50	22.21 3.41 -0.97	20.58 2.92 -0.58	20.25 2.73 -3.30	20.90 2.56 -1.40	22.72 2.92 -4.33	25.36 2.20 -11.85	30.15 2.30 -15.80	28.01 2.24 -13.98	23.34 1.85 -10.90	17.74 0.95 -11.18	16.47 0.44 -13.29
HOLTSVILLE_IC_3 23692	16.23 1.72 -7.21	14.57 2.07 -4.58	13.96 1.87 -5.01	13.55 2.38 -1.83	15.67 2.94 -1.43	18.30 1.35 -11.36	23.91 3.51 0.00	26.87 3.83 0.00	27.85 4.91 -3.06	28.16 4.81 -2.14	26.61 4.43 -0.07	24.77 4.20 0.00	22.64 3.26 -1.50	22.21 3.41 -0.97	20.58 2.92 -0.58	20.25 2.73 -3.30	20.90 2.56 -1.40	22.72 2.92 -4.33	25.36 2.20 -11.85	30.15 2.30 -15.80	28.01 2.24 -13.98	23.34 1.85 -10.90	17.74 0.95 -11.18	16.47 0.44 -13.29
HOLTSVILLE_IC_4 23693	16.23 1.72 -7.21	14.57 2.07 -4.58	13.96 1.87 -5.01	13.55 2.38 -1.83	15.67 2.94 -1.43	18.30 1.35 -11.36	23.91 3.51 0.00	26.87 3.83 0.00	27.85 4.91 -3.06	28.16 4.81 -2.14	26.61 4.43 -0.07	24.77 4.20 0.00	22.64 3.26 -1.50	22.21 3.41 -0.97	20.58 2.92 -0.58	20.25 2.73 -3.30	20.90 2.56 -1.40	22.72 2.92 -4.33	25.36 2.20 -11.85	30.15 2.30 -15.80	28.01 2.24 -13.98	23.34 1.85 -10.90	17.74 0.95 -11.18	16.47 0.44 -13.29
HOLTSVILLE_IC_5 23694	16.23 1.72 -7.21	14.57 2.07 -4.58	13.96 1.87 -5.01	13.55 2.38 -1.83	15.67 2.94 -1.43	18.30 1.35 -11.36	23.91 3.51 0.00	26.87 3.83 0.00	27.85 4.91 -3.06	28.16 4.81 -2.14	26.61 4.43 -0.07	24.77 4.20 0.00	22.64 3.26 -1.50	22.21 3.41 -0.97	20.58 2.92 -0.58	20.25 2.73 -3.30	20.90 2.56 -1.40	22.72 2.92 -4.33	25.36 2.20 -11.85	30.15 2.30 -15.80	28.01 2.24 -13.98	23.34 1.85 -10.90	17.74 0.95 -11.18	16.47 0.44 -13.29
HOLTSVILLE_IC_6 23695	16.25 1.75 -7.20	14.58 2.09 -4.58	13.98 1.88 -5.01	13.56 2.38 -1.82	15.70 2.96 -1.43	18.32 1.37 -11.36	24.05 3.65 0.00	27.06 4.01 0.00	27.97 5.03 -3.06	28.27 4.92 -2.14	26.75 4.56 -0.07	24.87 4.30 0.00	22.75 3.36 -1.50	22.32 3.51 -0.97	20.71 3.06 -0.58	20.34 2.82 -3.30	21.03 2.69 -1.40	22.83 3.03 -4.33	25.44 2.27 -11.85	30.23 2.39 -15.80	28.12 2.35 -13.98	23.44 1.95 -10.90	17.79 1.00 -11.18	16.48 0.46 -13.29
HOLTSVILLE_IC_7 23696	16.25 1.75 -7.20	14.58 2.09 -4.58	13.98 1.88 -5.01	13.56 2.38 -1.82	15.70 2.96 -1.43	18.32 1.37 -11.36	24.05 3.65 0.00	27.06 4.01 0.00	27.97 5.03 -3.06	28.27 4.92 -2.14	26.75 4.56 -0.07	24.87 4.30 0.00	22.75 3.36 -1.50	22.32 3.51 -0.97	20.71 3.06 -0.58	20.34 2.82 -3.30	21.03 2.69 -1.40	22.83 3.03 -4.33	25.44 2.27 -11.85	30.23 2.39 -15.80	28.12 2.35 -13.98	23.44 1.95 -10.90	17.79 1.00 -11.18	16.48 0.46 -13.29
HOLTSVILLE_IC_8 23697	16.25 1.75 -7.20	14.58 2.09 -4.58	13.98 1.88 -5.01	13.56 2.38 -1.82	15.70 2.96 -1.43	18.32 1.37 -11.36	24.05 3.65 0.00	27.06 4.01 0.00	27.97 5.03 -3.06	28.27 4.92 -2.14	26.75 4.56 -0.07	24.87 4.30 0.00	22.75 3.36 -1.50	22.32 3.51 -0.97	20.71 3.06 -0.58	20.34 2.82 -3.30	21.03 2.69 -1.40	22.83 3.03 -4.33	25.44 2.27 -11.85	30.23 2.39 -15.80	28.12 2.35 -13.98	23.44 1.95 -10.90	17.79 1.00 -11.18	16.48 0.46 -13.29
HOLTSVILLE_IC_9 23698	16.25 1.75 -7.20	14.58 2.09 -4.58	13.98 1.88 -5.01	13.56 2.38 -1.82	15.70 2.96 -1.43	18.32 1.37 -11.36	24.05 3.65 0.00	27.06 4.01 0.00	27.97 5.03 -3.06	28.27 4.92 -2.14	26.75 4.56 -0.07	24.87 4.30 0.00	22.75 3.36 -1.50	22.32 3.51 -0.97	20.71 3.06 -0.58	20.34 2.82 -3.30	21.03 2.69 -1.40	22.83 3.03 -4.33	25.44 2.27 -11.85	30.23 2.39 -15.80	28.12 2.35 -13.98	23.44 1.95 -10.90	17.79 1.00 -11.18	16.48 0.46 -13.29
HOWARD_WT_PWR 323690	8.88 0.23 -1.34	8.71 0.26 -0.54	7.69 0.23 -0.37	9.67 0.31 -0.01	11.77 0.46 0.00	8.16 0.33 -2.24	32.32 1.41 -10.51	38.89 1.68 -14.16	35.13 1.47 -13.79	37.54 1.61 -14.73	38.28 1.61 -14.54	35.00 1.44 -12.99	30.83 1.20 -11.75	30.63 1.21 -11.58	29.09 1.19 -10.82	22.97 0.95 -7.79	29.07 1.12 -11.02	26.90 0.93 -10.51	15.59 0.60 -3.68	17.37 0.60 -4.72	16.64 0.60 -4.25	14.65 0.60 -3.47	9.25 0.34 -3.30	6.21 0.17 -3.31
HQ_GEN_CEDARS 23644	6.85 -0.45 0.00	7.42 -0.49 0.00	6.65 -0.43 0.00	8.78 -0.57 0.00	10.59 -0.71 0.00	5.27 -0.32 0.00	16.33 -1.33 2.75	18.25 -1.64 3.16	17.43 -1.23 1.22	16.47 -1.34 3.40	12.50 -1.37 8.24	12.31 -1.32 6.95	12.06 -1.13 4.71	12.05 -1.14 4.65	11.94 -1.11 4.02	11.66 -0.92 1.64	11.94 -1.08 3.91	11.75 -1.04 2.67	10.53 -0.78 0.00	11.30 -0.75 0.00	11.04 -0.75 0.00	9.51 -0.75 0.33	5.20 -0.39 0.02	2.51 -0.22 0.00
HQ_GEN_CEDARS_PROXY 323590	6.85 -0.45 0.00	7.42 -0.49 0.00	6.65 -0.43 0.00	8.78 -0.57 0.00	10.59 -0.71 0.00	5.36 -0.32 -0.08	16.24 -1.33 2.83	18.25 -1.64 3.16	17.43 -1.23 1.22	16.47 -1.34 3.40	12.50 -1.37 8.24	12.31 -1.32 6.95	12.06 -1.13 4.71	12.05 -1.14 4.65	11.94 -1.11 4.02	11.66 -0.92 1.64	11.94 -1.08 3.91	11.75 -1.04 2.67	10.53 -0.78 0.00	11.30 -0.75 0.00	11.04 -0.75 0.00	9.51 -0.75 0.33	5.20 -0.39 0.02	2.51 -0.22 0.00
HQ_GEN_IMPORT 323601	6.00 -0.25 1.05	6.00 -0.27 1.64	6.00 -0.24 0.84	6.00 -0.32 3.03	6.00 -0.40 4.91	5.50 -0.18 -0.08	16.31 -0.86 3.23	18.44 -0.99 3.62	17.63 -0.85 1.39	16.40 -0.91 3.89	11.75 -0.93 9.44	11.75 -0.86 7.96	11.75 -0.75 5.39	11.75 -0.77 5.32	11.75 -0.72 4.61	11.75 -0.60 1.87	11.75 -0.71 4.48	11.75 -0.65 3.06	10.84 -0.47 0.00	11.57 -0.48 0.00	11.30 -0.49 0.00	9.74 -0.47 0.38	5.34 -0.24 0.03	2.62 -0.11 0.00
HQ_GEN_WHEEL 23651	6.00 -0.25 1.05	6.00 -0.27 1.64	6.00 -0.24 0.84	6.00 -0.32 3.03	6.00 -0.40 4.91	5.50 -0.18 -0.08	16.31 -0.86 3.23	18.44 -0.99 3.62	17.63 -0.85 1.39	16.40 -0.91 3.89	11.75 -0.93 9.44	11.75 -0.86 7.96	11.75 -0.75 5.39	11.75 -0.77 5.32	11.75 -0.72 4.61	11.75 -0.60 1.87	11.75 -0.71 4.48	11.75 -0.65 3.06	10.84 -0.47 0.00	11.57 -0.48 0.00	11.30 -0.49 0.00	9.74 -0.47 0.38	5.34 -0.24 0.03	2.62 -0.11 0.00
HUDSON_AVE_GT_3 23810	15.06 0.95 -6.81	11.65 1.01 -2.74	9.84 0.89 -1.86	10.57 1.17 -0.05	12.70 1.39 0.00	16.53 0.72 -10.21	23.07 2.67 0.00	26.18 3.13 0.00	25.84 2.90 -3.06	26.44 3.10 -2.14	25.47 3.27 -0.07	23.66 3.09 0.00	22.09 2.70 -1.50	21.50 2.69 -0.97	20.27 2.61 -0.59	19.70 2.18 -3.30	20.97 2.63 -1.40	22.19 2.40 -4.34	24.86 1.70 -11.85	29.65 1.80 -15.80	27.54 1.78 -13.96	22.96 1.63 -10.75	17.55 0.81 -11.12	16.39 0.36 -13.30

HUDSON AVE_GT_4 23540	15.06 0.95 -6.81	11.65 1.01 -2.74	9.84 0.89 -1.86	10.57 1.17 -0.05	12.70 1.39 0.00	16.53 0.72 -10.21	23.07 2.67 0.00	26.18 3.13 0.00	25.84 2.90 -3.06	26.44 3.10 -2.14	25.47 3.27 -0.07	23.66 3.09 0.00	22.09 2.70 -1.50	21.50 2.69 -0.97	20.27 2.61 -0.59	19.70 2.18 -3.30	20.97 2.63 -1.40	22.19 2.40 -4.34	24.86 1.70 -11.85	29.65 1.80 -15.80	27.54 1.78 -13.96	22.96 1.63 -10.75	17.55 0.81 -11.12	16.39 0.36 -13.30
HUDSON AVE_GT_5 23657	15.06 0.95 -6.81	11.65 1.01 -2.74	9.84 0.89 -1.86	10.57 1.17 -0.05	12.70 1.39 0.00	16.53 0.72 -10.21	23.07 2.67 0.00	26.18 3.13 0.00	25.84 2.90 -3.06	26.44 3.10 -2.14	25.47 3.27 -0.07	23.66 3.09 0.00	22.09 2.70 -1.50	21.50 2.69 -0.97	20.27 2.61 -0.59	19.70 2.18 -3.30	20.97 2.63 -1.40	22.19 2.40 -4.34	24.86 1.70 -11.85	29.65 1.80 -15.80	27.54 1.78 -13.96	22.96 1.63 -10.75	17.55 0.81 -11.12	16.39 0.36 -13.30
HUDSON_AVE_10 24168	15.04 0.93 -6.81	11.63 0.98 -2.74	9.82 0.87 -1.86	10.54 1.14 -0.05	12.66 1.36 0.00	16.51 0.70 -10.21	23.01 2.61 0.00	26.09 3.04 0.00	25.74 2.80 -3.06	26.32 2.97 -2.14	25.33 3.14 -0.07	23.54 2.96 0.00	22.00 2.61 -1.50	21.43 2.62 -0.97	20.19 2.53 -0.59	19.63 2.10 -3.30	20.88 2.54 -1.40	22.12 2.32 -4.34	24.81 1.64 -11.85	29.59 1.74 -15.80	27.46 1.71 -13.96	22.91 1.58 -10.75	17.52 0.79 -11.12	16.38 0.36 -13.30
HUNTER MOUNT___DRP 323613	15.21 0.70 -7.20	11.57 0.77 -2.89	9.76 0.70 -1.97	10.33 0.93 -0.05	12.39 1.09 0.00	16.73 0.51 -10.62	22.40 2.00 0.00	25.31 2.26 0.00	25.09 2.03 -3.18	25.51 2.08 -2.23	24.27 2.08 -0.08	22.49 1.91 0.00	21.09 1.64 -1.56	20.47 1.62 -1.01	19.24 1.55 -0.61	18.95 1.29 -3.43	19.95 1.56 -1.46	21.39 1.42 -4.51	24.70 1.06 -12.32	29.62 1.15 -16.42	27.43 1.12 -14.52	22.79 1.03 -11.18	17.69 0.52 -11.56	16.80 0.24 -13.82
HUNTINGTON_RES_REC 323705	15.82 1.31 -7.21	13.98 1.48 -4.59	13.44 1.33 -5.03	12.90 1.71 -1.84	14.83 2.09 -1.44	17.99 1.03 -11.37	23.70 3.30 0.00	26.55 3.50 0.00	26.74 3.80 -3.06	27.14 3.79 -2.14	25.90 3.72 -0.07	24.07 3.50 0.00	22.35 2.97 -1.49	21.84 3.03 -0.97	20.54 2.89 -0.58	19.97 2.45 -3.30	21.12 2.78 -1.40	22.53 2.74 -4.33	25.16 1.99 -11.85	29.99 2.15 -15.80	27.94 2.17 -13.98	23.38 1.92 -10.88	17.75 0.97 -11.17	16.44 0.42 -13.29
HUNTLEY___63 23557	8.22 -0.10 -1.02	8.21 -0.11 -0.41	7.28 -0.08 -0.28	9.23 -0.13 -0.01	11.24 -0.07 0.00	7.38 0.06 -1.74	26.82 0.41 -6.01	31.61 0.46 -8.10	28.18 0.50 -7.80	30.11 0.64 -8.27	30.83 0.66 -8.04	28.31 0.56 -7.18	25.02 0.56 -6.57	24.97 0.68 -6.46	23.78 0.68 -6.02	22.53 0.57 -7.74	23.75 0.64 -6.17	22.18 0.60 -6.11	24.23 0.31 -12.61	27.42 0.31 -15.05	26.14 0.32 -14.03	23.88 0.51 -12.79	16.36 0.35 -10.40	9.03 0.17 -6.13
HUNTLEY___64 23558	8.22 -0.10 -1.02	8.21 -0.11 -0.41	7.28 -0.08 -0.28	9.23 -0.13 -0.01	11.24 -0.07 0.00	7.38 0.06 -1.74	26.82 0.41 -6.01	31.61 0.46 -8.10	28.18 0.50 -7.80	30.11 0.64 -8.27	30.83 0.66 -8.04	28.31 0.56 -7.18	25.02 0.56 -6.57	24.97 0.68 -6.46	23.78 0.68 -6.02	22.53 0.57 -7.74	23.75 0.64 -6.17	22.18 0.60 -6.11	24.23 0.31 -12.61	27.42 0.31 -15.05	26.14 0.32 -14.03	23.88 0.51 -12.79	16.36 0.35 -10.40	9.03 0.17 -6.13
HUNTLEY___65 23559	8.22 -0.10 -1.02	8.21 -0.11 -0.41	7.28 -0.08 -0.28	9.23 -0.13 -0.01	11.24 -0.07 0.00	7.38 0.06 -1.74	26.82 0.41 -6.01	31.61 0.46 -8.10	28.18 0.50 -7.80	30.11 0.64 -8.27	30.83 0.66 -8.04	28.31 0.56 -7.18	25.02 0.56 -6.57	24.97 0.68 -6.46	23.78 0.68 -6.02	22.53 0.57 -7.74	23.75 0.64 -6.17	22.18 0.60 -6.11	24.23 0.31 -12.61	27.42 0.31 -15.05	26.14 0.32 -14.03	23.88 0.51 -12.79	16.36 0.35 -10.40	9.03 0.17 -6.13
HUNTLEY___66 23560	8.22 -0.10 -1.02	8.21 -0.11 -0.41	7.28 -0.08 -0.28	9.23 -0.13 -0.01	11.24 -0.07 0.00	7.38 0.06 -1.74	26.82 0.41 -6.01	31.61 0.46 -8.10	28.18 0.50 -7.80	30.11 0.64 -8.27	30.83 0.66 -8.04	28.31 0.56 -7.18	25.02 0.56 -6.57	24.97 0.68 -6.46	23.78 0.68 -6.02	22.53 0.57 -7.74	23.75 0.64 -6.17	22.18 0.60 -6.11	24.23 0.31 -12.61	27.42 0.31 -15.05	26.14 0.32 -14.03	23.88 0.51 -12.79	16.36 0.35 -10.40	9.03 0.17 -6.13
HUNTLEY___67 23561	8.22 -0.12 -1.04	8.20 -0.13 -0.42	7.27 -0.11 -0.29	9.21 -0.15 -0.01	11.20 -0.10 0.00	7.40 0.03 -1.78	77.97 0.39 -57.19	100.47 0.44 -76.99	90.14 0.46 -69.81	97.74 0.59 -75.94	100.20 0.60 -77.49	90.31 0.49 -69.24	79.31 0.50 -60.92	79.03 0.59 -60.61	74.54 0.53 -56.93	69.96 0.45 -55.28	74.56 0.53 -57.10	68.79 0.46 -52.86	73.10 0.23 -61.56	84.47 0.23 -72.19	79.92 0.24 -67.90	74.42 0.41 -63.42	55.59 0.28 -49.70	26.91 0.14 -24.04
HUNTLEY___68 23562	8.22 -0.12 -1.04	8.20 -0.13 -0.42	7.27 -0.11 -0.29	9.21 -0.15 -0.01	11.20 -0.10 0.00	7.40 0.03 -1.78	77.97 0.39 -57.19	100.47 0.44 -76.99	90.14 0.46 -69.81	97.74 0.59 -75.94	100.20 0.60 -77.49	90.31 0.49 -69.24	79.31 0.50 -60.92	79.03 0.59 -60.61	74.54 0.53 -56.93	69.96 0.45 -55.28	74.56 0.53 -57.10	68.79 0.46 -52.86	73.10 0.23 -61.56	84.47 0.23 -72.19	79.92 0.24 -67.90	74.42 0.41 -63.42	55.59 0.28 -49.70	26.91 0.14 -24.04
HYLAND___LFGE 323620	8.62 0.21 -1.11	8.57 0.21 -0.45	7.57 0.18 -0.30	9.59 0.23 -0.01	11.71 0.41 0.00	7.79 0.32 -1.88	26.75 -0.86 -7.21	31.74 -1.01 -9.71	28.22 -1.07 -9.42	30.14 -1.08 -10.02	30.74 -1.17 -9.80	28.17 -1.15 -8.75	24.89 -0.97 -7.97	24.70 -0.98 -7.84	25.35 0.96 -7.32	20.11 0.80 -5.10	25.45 1.03 -7.48	23.67 0.93 -7.28	14.11 0.62 -2.18	15.60 0.65 -2.90	14.98 0.62 -2.56	13.20 0.65 -1.97	7.99 0.34 -2.04	5.36 0.19 -2.44
INDECK___CORINTH 23802	16.61 0.58 -8.73	12.05 0.63 -3.51	10.04 0.57 -2.39	10.16 0.75 -0.06	12.22 0.92 0.00	18.24 0.43 -12.22	22.19 1.84 0.05	25.16 2.17 0.05	25.46 1.95 -3.63	25.76 2.06 -2.50	24.15 2.08 0.05	22.42 1.96 0.11	21.24 1.64 -1.71	20.56 1.64 -1.08	19.23 1.52 -0.63	19.40 1.27 -3.91	19.92 1.37 -1.61	21.76 1.16 -5.14	26.32 0.83 -14.18	31.91 0.96 -18.89	29.44 0.95 -16.70	24.27 0.84 -12.85	19.37 0.46 -13.30	18.83 0.20 -15.90
INDECK___ILION 23567	7.35 0.21 0.16	8.09 0.24 0.06	7.25 0.21 0.04	9.64 0.29 0.00	11.67 0.36 0.00	5.79 0.20 0.00	21.09 0.79 0.11	23.85 0.92 0.12	20.60 0.77 0.05	21.90 0.83 0.13	22.69 0.89 0.32	21.13 0.82 0.27	18.42 0.72 0.18	18.37 0.71 0.18	17.58 0.67 0.15	14.70 0.54 0.06	17.43 0.64 0.15	15.93 0.57 0.10	11.71 0.40 0.00	12.46 0.41 0.00	12.18 0.39 0.00	10.93 0.36 0.01	5.79 0.18 0.00	2.82 0.09 0.00
INDECK___OLEAN 23982	8.53 0.03 -1.20	8.44 0.04 -0.48	7.46 0.04 -0.33	9.42 0.06 -0.01	11.44 0.14 0.00	7.77 0.16 -2.02	43.15 0.65 -22.10	53.50 0.69 -29.76	48.11 0.70 -27.54	51.78 0.81 -29.77	52.98 0.82 -30.05	48.14 0.72 -26.84	42.41 0.68 -23.84	42.25 0.77 -23.64	39.89 0.65 -22.17	37.46 0.54 -22.70	39.91 0.63 -22.35	36.99 0.57 -20.95	39.36 0.31 -27.74	45.14 0.33 -32.77	42.83 0.33 -30.71	39.48 0.50 -28.40	28.58 0.38 -22.59	14.82 0.19 -11.90

INDECK___OSWEGO 23783	7.66 -0.11 -0.47	7.98 -0.12 -0.19	7.11 -0.11 -0.13	9.21 -0.14 0.00	11.16 -0.15 0.00	6.41 -0.07 -0.89	20.06 -0.22 0.12	22.66 -0.25 0.14	19.86 -0.24 -0.22	21.02 -0.23 -0.05	21.48 -0.29 0.35	20.01 -0.27 0.30	17.59 -0.23 0.07	17.49 -0.23 0.11	16.73 -0.22 0.12	14.25 -0.20 -0.23	16.66 -0.24 0.04	15.51 -0.22 -0.26	12.22 -0.14 -1.04	13.28 -0.16 -1.38	12.89 -0.13 -1.22	11.42 -0.10 -0.93	6.54 -0.05 -0.97	3.87 -0.02 -1.16
INDECK___YERKES 23781	8.22 -0.10 -1.02	8.21 -0.11 -0.41	7.28 -0.08 -0.28	9.23 -0.13 -0.01	11.24 -0.07 0.00	7.38 0.06 -1.74	26.82 0.41 -6.01	31.61 0.46 -8.10	28.18 0.50 -7.80	30.11 0.64 -8.27	30.83 0.66 -8.04	28.31 0.56 -7.18	25.02 0.56 -6.57	24.97 0.68 -6.46	23.78 0.68 -6.02	22.53 0.57 -7.74	23.75 0.64 -6.17	22.18 0.60 -6.11	24.23 0.31 -12.61	27.42 0.31 -15.05	26.14 0.32 -14.03	23.88 0.51 -12.79	16.36 0.35 -10.40	9.03 0.17 -6.13
INDIAN POINT_GT_1 24139	14.96 0.86 -6.80	11.56 0.92 -2.73	9.77 0.82 -1.86	10.48 1.08 -0.05	12.58 1.28 0.00	16.47 0.67 -10.21	22.87 2.47 0.00	25.93 2.88 0.00	25.56 2.62 -3.06	26.12 2.78 -2.14	25.13 2.94 -0.07	23.31 2.74 0.00	21.78 2.40 -1.50	21.21 2.41 -0.97	19.98 2.32 -0.59	19.45 1.93 -3.30	20.66 2.32 -1.40	21.91 2.12 -4.33	24.67 1.52 -11.84	29.45 1.62 -15.78	27.33 1.59 -13.95	22.78 1.46 -10.74	17.46 0.73 -11.11	16.34 0.33 -13.28
INDIAN POINT_GT_2 23659	14.96 0.86 -6.80	11.56 0.92 -2.73	9.77 0.82 -1.86	10.48 1.08 -0.05	12.58 1.28 0.00	16.47 0.67 -10.21	22.87 2.47 0.00	25.93 2.88 0.00	25.56 2.62 -3.06	26.12 2.78 -2.14	25.13 2.94 -0.07	23.31 2.74 0.00	21.78 2.40 -1.50	21.21 2.41 -0.97	19.98 2.32 -0.59	19.45 1.93 -3.30	20.66 2.32 -1.40	21.91 2.12 -4.33	24.67 1.52 -11.84	29.45 1.62 -15.78	27.33 1.59 -13.95	22.78 1.46 -10.74	17.46 0.73 -11.11	16.34 0.33 -13.28
INDIAN POINT_GT_3 24019	14.96 0.86 -6.80	11.56 0.92 -2.73	9.77 0.82 -1.86	10.48 1.08 -0.05	12.58 1.28 0.00	16.47 0.67 -10.21	22.87 2.47 0.00	25.93 2.88 0.00	25.56 2.62 -3.06	26.12 2.78 -2.14	25.13 2.94 -0.07	23.31 2.74 0.00	21.78 2.40 -1.50	21.21 2.41 -0.97	19.98 2.32 -0.59	19.45 1.93 -3.30	20.66 2.32 -1.40	21.91 2.12 -4.33	24.67 1.52 -11.84	29.45 1.62 -15.78	27.33 1.59 -13.95	22.78 1.46 -10.74	17.46 0.73 -11.11	16.34 0.33 -13.28
INDIAN POINT___2 23530	15.01 0.90 -6.81	11.61 0.96 -2.73	9.80 0.85 -1.86	10.51 1.11 -0.05	12.63 1.32 0.00	16.50 0.69 -10.21	22.95 2.55 0.00	26.00 2.95 0.00	25.66 2.72 -3.06	26.23 2.88 -2.14	25.25 3.05 -0.07	23.43 2.86 0.00	21.91 2.52 -1.50	21.32 2.52 -0.97	20.09 2.42 -0.59	19.54 2.02 -3.30	20.76 2.42 -1.40	22.01 2.21 -4.34	24.75 1.58 -11.85	29.52 1.67 -15.80	27.40 1.65 -13.96	22.86 1.52 -10.75	17.49 0.76 -11.12	16.37 0.34 -13.29
INDIAN POINT___3 23531	14.86 0.82 -6.74	11.50 0.88 -2.71	9.71 0.78 -1.84	10.43 1.03 -0.05	12.53 1.22 0.00	16.39 0.64 -10.16	22.74 2.34 0.00	25.79 2.74 0.00	25.43 2.50 -3.05	26.01 2.67 -2.13	25.00 2.81 -0.07	23.21 2.63 0.00	21.69 2.31 -1.49	21.10 2.30 -0.97	19.90 2.24 -0.58	19.37 1.86 -3.28	20.57 2.24 -1.39	21.80 2.02 -4.31	24.55 1.45 -11.79	29.30 1.54 -15.71	27.20 1.52 -13.88	22.67 1.40 -10.69	17.37 0.70 -11.06	16.27 0.32 -13.22
IP CORINTH___1 23988	16.61 0.58 -8.73	12.05 0.63 -3.51	10.04 0.57 -2.39	10.16 0.75 -0.06	12.22 0.92 0.00	18.24 0.43 -12.22	22.19 1.84 0.05	25.16 2.17 0.05	25.46 1.95 -3.63	25.76 2.06 -2.50	24.15 2.08 0.05	22.42 1.96 0.11	21.24 1.64 -1.71	20.56 1.64 -1.08	19.23 1.52 -0.63	19.40 1.27 -3.91	19.92 1.37 -1.61	21.76 1.16 -5.14	26.32 0.83 -14.18	31.91 0.96 -18.89	29.44 0.95 -16.70	24.27 0.84 -12.85	19.37 0.46 -13.30	18.83 0.20 -15.90
IP___TICONDEROGA 23804	16.49 0.77 -8.42	12.15 0.85 -3.38	10.15 0.77 -2.30	10.43 1.02 -0.06	12.54 1.23 0.00	18.06 0.60 -11.87	22.70 2.34 0.04	25.81 2.81 0.05	25.91 2.50 -3.53	26.31 2.67 -2.43	24.91 2.83 0.04	23.06 2.59 0.10	21.78 2.22 -1.67	21.10 2.21 -1.06	19.81 2.12 -0.62	19.80 1.78 -3.80	20.56 2.05 -1.57	22.28 1.82 -5.00	26.47 1.38 -13.78	31.92 1.51 -18.36	29.48 1.46 -16.23	24.30 1.23 -12.49	19.19 0.66 -12.93	18.47 0.29 -15.45
ISLIP_RES_REC 323679	16.27 1.77 -7.20	14.58 2.09 -4.58	13.97 1.88 -5.00	13.57 2.40 -1.82	15.69 2.96 -1.43	18.34 1.39 -11.36	24.28 3.88 0.00	27.31 4.26 0.00	28.09 5.15 -3.06	28.41 5.07 -2.14	26.90 4.71 -0.07	25.01 4.44 0.00	22.91 3.52 -1.50	22.46 3.66 -0.97	20.89 3.23 -0.58	20.45 2.93 -3.30	21.23 2.90 -1.40	22.96 3.17 -4.33	25.53 2.37 -11.85	30.35 2.51 -15.80	28.25 2.48 -13.98	23.56 2.06 -10.91	17.85 1.05 -11.18	16.50 0.48 -13.29
JARVIS____ 23743	7.21 0.07 0.16	7.93 0.08 0.06	7.11 0.07 0.04	9.44 0.09 0.00	11.42 0.11 0.00	5.66 0.07 0.00	20.60 0.31 0.11	23.27 0.35 0.12	20.11 0.28 0.05	21.37 0.30 0.13	22.14 0.33 0.32	20.62 0.31 0.27	17.98 0.27 0.18	17.93 0.27 0.18	17.16 0.24 0.15	14.36 0.20 0.06	17.03 0.24 0.15	15.58 0.22 0.10	11.46 0.15 0.00	12.20 0.15 0.00	11.93 0.14 0.00	10.71 0.14 0.01	5.68 0.07 0.00	2.76 0.03 0.00
JENNISON___1 23625	9.97 0.44 -2.23	9.28 0.47 -0.89	8.11 0.42 -0.61	9.92 0.55 -0.02	12.02 0.71 0.00	9.66 0.43 -3.64	25.17 1.92 -2.86	29.11 2.21 -3.85	27.02 1.91 -5.23	28.45 2.02 -5.23	28.72 2.10 -4.50	26.53 1.96 -4.00	23.64 1.66 -4.09	23.37 1.66 -3.88	22.10 1.50 -3.53	19.33 1.18 -3.93	22.18 1.41 -3.84	20.83 1.16 -4.21	18.04 0.82 -5.91	20.53 0.88 -7.60	19.51 0.88 -6.83	16.94 0.78 -5.57	11.31 0.39 -5.32	8.26 0.18 -5.35
JENNISON___2 23626	9.97 0.44 -2.23	9.28 0.47 -0.89	8.11 0.42 -0.61	9.92 0.55 -0.02	12.02 0.71 0.00	9.66 0.43 -3.64	25.17 1.92 -2.86	29.11 2.21 -3.85	27.02 1.91 -5.23	28.45 2.02 -5.23	28.72 2.10 -4.50	26.53 1.96 -4.00	23.64 1.66 -4.09	23.37 1.66 -3.88	22.10 1.50 -3.53	19.33 1.18 -3.93	22.18 1.41 -3.84	20.83 1.16 -4.21	18.04 0.82 -5.91	20.53 0.88 -7.60	19.51 0.88 -6.83	16.94 0.78 -5.57	11.31 0.39 -5.32	8.26 0.18 -5.35
KEDC PORT_JEFF_GT2 24210	16.24 1.73 -7.21	14.57 2.07 -4.58	13.96 1.87 -5.01	13.54 2.37 -1.83	15.67 2.94 -1.43	18.31 1.36 -11.36	23.99 3.59 0.00	26.96 3.92 0.00	27.91 4.97 -3.06	28.22 4.88 -2.14	26.68 4.49 -0.07	24.83 4.26 0.00	22.69 3.31 -1.50	22.26 3.46 -0.97	20.67 3.01 -0.58	20.31 2.79 -3.30	20.98 2.64 -1.40	22.79 3.00 -4.33	25.42 2.25 -11.85	30.21 2.36 -15.80	28.08 2.31 -13.98	23.40 1.92 -10.90	17.76 0.98 -11.18	16.47 0.45 -13.29
KEDC PORT_JEFF_GT3 24211	16.24 1.73 -7.21	14.57 2.07 -4.58	13.96 1.87 -5.01	13.54 2.37 -1.83	15.67 2.94 -1.43	18.31 1.36 -11.36	23.99 3.59 0.00	26.96 3.92 0.00	27.91 4.97 -3.06	28.22 4.88 -2.14	26.68 4.49 -0.07	24.83 4.26 0.00	22.69 3.31 -1.50	22.26 3.46 -0.97	20.67 3.01 -0.58	20.31 2.79 -3.30	20.98 2.64 -1.40	22.79 3.00 -4.33	25.42 2.25 -11.85	30.21 2.36 -15.80	28.08 2.31 -13.98	23.40 1.92 -10.90	17.76 0.98 -11.18	16.47 0.45 -13.29

KEDC_GLWD_GT4 24219	15.40 1.02 -7.07	12.94 1.09 -3.94	11.97 0.98 -3.91	11.84 1.28 -1.21	13.76 1.53 -0.93	17.35 0.79 -10.96	23.32 2.92 0.00	26.25 3.20 0.00	25.96 3.02 -3.06	26.51 3.16 -2.14	25.47 3.27 -0.08	23.65 3.07 -0.01	22.11 2.72 -1.51	21.52 2.71 -0.98	20.35 2.68 -0.59	19.73 2.20 -3.31	21.06 2.71 -1.41	22.28 2.47 -4.34	24.93 1.75 -11.86	29.68 1.82 -15.81	27.65 1.83 -14.03	23.60 1.75 -11.26	17.81 0.87 -11.33	16.41 0.38 -13.30
KEDC_GLWD_GT5 24220	15.40 1.02 -7.07	12.94 1.09 -3.94	11.97 0.98 -3.91	11.84 1.28 -1.21	13.76 1.53 -0.93	17.35 0.79 -10.96	23.32 2.92 0.00	26.25 3.20 0.00	25.96 3.02 -3.06	26.51 3.16 -2.14	25.47 3.27 -0.08	23.65 3.07 -0.01	22.11 2.72 -1.51	21.52 2.71 -0.98	20.35 2.68 -0.59	19.73 2.20 -3.31	21.06 2.71 -1.41	22.28 2.47 -4.34	24.93 1.75 -11.86	29.68 1.82 -15.81	27.65 1.83 -14.03	23.60 1.75 -11.26	17.81 0.87 -11.33	16.41 0.38 -13.30
KENSICO____ 23655	14.99 0.88 -6.81	11.60 0.95 -2.73	9.79 0.84 -1.86	10.50 1.10 -0.05	12.62 1.31 0.00	16.49 0.69 -10.21	22.91 2.51 0.00	25.97 2.93 0.00	25.64 2.70 -3.06	26.21 2.86 -2.14	25.20 3.01 -0.07	23.39 2.82 0.00	21.87 2.49 -1.50	21.29 2.48 -0.97	20.05 2.39 -0.59	19.51 1.99 -3.30	20.73 2.39 -1.40	21.98 2.18 -4.33	24.73 1.56 -11.85	29.51 1.66 -15.79	27.39 1.64 -13.96	22.83 1.50 -10.74	17.48 0.75 -11.12	16.36 0.34 -13.29
KIAC_JFK_GT1 23816	15.06 0.95 -6.81	11.65 1.00 -2.74	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.52 0.71 -10.21	22.97 2.57 0.00	25.97 2.93 0.00	25.60 2.66 -3.06	26.15 2.80 -2.14	25.13 2.94 -0.07	23.37 2.80 0.00	21.91 2.52 -1.50	21.32 2.52 -0.97	20.09 2.42 -0.59	19.54 2.02 -3.30	20.78 2.44 -1.40	22.04 2.24 -4.34	24.72 1.55 -11.85	29.50 1.65 -15.80	27.38 1.63 -13.96	22.89 1.56 -10.75	17.53 0.80 -11.12	16.39 0.37 -13.30
KIAC_JFK_GT2 23817	15.06 0.95 -6.81	11.65 1.00 -2.74	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.52 0.71 -10.21	22.97 2.57 0.00	25.97 2.93 0.00	25.60 2.66 -3.06	26.15 2.80 -2.14	25.13 2.94 -0.07	23.37 2.80 0.00	21.91 2.52 -1.50	21.32 2.52 -0.97	20.09 2.42 -0.59	19.54 2.02 -3.30	20.78 2.44 -1.40	22.04 2.24 -4.34	24.72 1.55 -11.85	29.50 1.65 -15.80	27.38 1.63 -13.96	22.89 1.56 -10.75	17.53 0.80 -11.12	16.39 0.37 -13.30
KINTIGH____ 23543	7.94 -0.23 -0.87	8.01 -0.25 -0.35	7.10 -0.22 -0.24	9.06 -0.30 -0.01	11.02 -0.28 0.00	7.02 -0.08 -1.51	11.46 -0.10 8.84	11.02 -0.14 11.89	9.42 -0.14 10.32	9.64 -0.08 11.48	9.86 -0.09 12.17	9.55 -0.14 10.88	8.55 -0.05 9.28	8.51 0.00 9.33	8.26 0.00 8.81	7.48 0.00 6.74	8.25 0.00 8.69	7.92 0.02 7.56	7.64 -0.07 3.60	8.05 -0.08 3.92	7.89 -0.07 3.83	6.72 0.08 3.95	3.05 0.09 2.65	2.79 0.05 -0.01
LEDERLE____ 23769	14.77 0.92 -6.55	11.53 0.99 -2.63	9.76 0.89 -1.79	10.56 1.17 -0.05	12.68 1.38 0.00	16.33 0.73 -10.01	23.07 2.67 0.00	26.18 3.13 0.00	26.90 2.84 -4.18	27.60 3.01 -3.39	26.65 3.14 -1.39	24.70 2.94 -1.18	22.97 2.58 -2.50	22.39 2.57 -1.98	21.13 2.51 -1.54	20.13 2.08 -3.84	21.79 2.51 -2.34	21.99 2.27 -4.25	24.57 1.64 -11.62	29.28 1.75 -15.49	27.20 1.72 -13.69	22.69 1.57 -10.53	17.30 0.79 -10.90	16.12 0.36 -13.03
LINDEN COGEN____ 23786	15.02 0.91 -6.81	11.61 0.96 -2.74	9.80 0.85 -1.86	10.51 1.11 -0.05	12.63 1.32 0.00	16.20 0.68 -9.93	22.93 2.53 0.00	0.00 2.97 26.02	0.00 2.78 22.66	0.00 2.97 24.17	0.00 3.14 25.26	0.00 2.96 23.54	0.00 2.61 20.50	0.00 2.60 20.44	0.00 2.51 19.59	0.00 2.10 16.33	0.00 2.54 19.48	0.00 2.32 17.78	0.00 1.64 12.95	0.00 1.72 13.77	0.00 1.70 13.49	0.00 1.55 12.13	4.85 0.77 1.53	16.37 0.34 -13.30
LIPA_MISC_IPP 23656	16.27 1.76 -7.21	14.62 2.12 -4.58	14.01 1.91 -5.01	13.58 2.40 -1.83	15.73 3.00 -1.43	18.33 1.38 -11.36	23.87 3.47 0.00	26.87 3.83 0.00	27.97 5.03 -3.06	28.29 4.94 -2.14	26.70 4.51 -0.07	24.87 4.30 0.00	22.66 3.27 -1.50	22.25 3.44 -0.97	20.60 2.94 -0.58	20.31 2.79 -3.30	20.84 2.51 -1.40	22.75 2.95 -4.33	25.38 2.22 -11.85	30.14 2.29 -15.80	28.05 2.28 -13.98	23.36 1.87 -10.90	17.75 0.97 -11.18	16.47 0.44 -13.29
LISF__SOLAR 323691	16.30 1.79 -7.21	14.65 2.15 -4.58	14.03 1.94 -5.01	13.62 2.44 -1.83	15.79 3.05 -1.43	18.35 1.40 -11.36	23.91 3.51 0.00	26.92 3.87 0.00	28.05 5.11 -3.06	28.35 5.00 -2.14	26.74 4.56 -0.07	24.91 4.34 0.00	22.69 3.31 -1.50	22.28 3.48 -0.97	20.61 2.95 -0.58	20.34 2.82 -3.30	20.86 2.52 -1.40	22.76 2.97 -4.33	25.41 2.24 -11.85	30.16 2.31 -15.80	28.07 2.30 -13.98	23.38 1.89 -10.90	17.77 0.98 -11.18	16.47 0.45 -13.29
LITTLE FALLS____HYD 24013	7.53 0.39 0.16	8.29 0.44 0.06	7.44 0.40 0.04	9.90 0.55 0.00	12.00 0.69 0.00	5.96 0.37 0.00	21.74 1.45 0.11	24.56 1.64 0.12	21.26 1.43 0.05	22.60 1.53 0.13	23.42 1.61 0.32	21.81 1.50 0.27	19.01 1.31 0.18	18.94 1.28 0.18	18.13 1.21 0.15	15.15 1.00 0.06	17.96 1.17 0.15	16.40 1.04 0.10	12.04 0.72 0.00	12.79 0.74 0.00	12.50 0.71 0.00	11.22 0.65 0.01	5.95 0.34 0.00	2.90 0.17 0.00
LI_NEWBRDGE____DRP 323616	15.58 1.05 -7.22	13.72 1.13 -4.67	13.26 1.01 -5.17	12.59 1.33 -1.92	14.39 1.58 -1.50	17.83 0.82 -11.42	23.36 2.96 0.00	26.09 3.04 0.00	25.90 2.96 -3.06	26.36 3.01 -2.14	25.26 3.07 -0.07	23.45 2.88 0.01	21.94 2.56 -1.49	21.39 2.59 -0.96	20.25 2.59 -0.58	19.62 2.10 -3.29	20.94 2.61 -1.39	22.19 2.40 -4.33	24.86 1.70 -11.85	29.71 1.87 -15.79	27.65 1.90 -13.96	23.11 1.75 -10.77	17.62 0.89 -11.13	16.39 0.37 -13.29
LONG_LAKE_PHOENIX 24014	7.74 -0.05 -0.49	8.05 -0.06 -0.20	7.17 -0.05 -0.13	9.29 -0.06 0.00	11.25 -0.06 0.00	6.49 -0.02 -0.92	20.29 -0.02 0.09	22.94 0.00 0.11	20.05 -0.06 -0.24	21.22 -0.06 -0.08	21.74 -0.11 0.27	20.24 -0.10 0.23	17.76 -0.11 0.02	17.66 -0.11 0.07	16.87 -0.12 0.08	14.37 -0.10 -0.24	16.83 -0.10 0.01	15.69 -0.08 -0.30	12.35 -0.03 -1.07	13.43 -0.05 -1.43	13.03 -0.02 -1.26	11.54 0.00 -0.96	6.61 0.00 -1.00	3.93 0.00 -1.20
LOVETT__3 23632	14.64 0.76 -6.57	11.37 0.82 -2.64	9.61 0.72 -1.80	10.35 0.95 -0.05	12.44 1.13 0.00	16.22 0.60 -10.03	22.58 2.18 0.00	25.60 2.56 0.00	25.23 2.34 -3.01	25.79 2.48 -2.11	24.80 2.61 -0.07	23.02 2.45 0.00	21.51 2.15 -1.47	20.93 2.14 -0.95	19.73 2.08 -0.58	19.20 1.73 -3.24	20.38 2.07 -1.38	21.57 1.85 -4.26	24.29 1.33 -11.64	28.98 1.41 -15.52	26.91 1.40 -13.71	22.42 1.28 -10.55	17.17 0.64 -10.92	16.08 0.29 -13.05
LOVETT__4 23642	14.71 0.84 -6.57	11.46 0.90 -2.64	9.69 0.81 -1.80	10.46 1.07 -0.05	12.56 1.25 0.00	16.28 0.66 -10.03	22.83 2.43 0.00	25.88 2.83 0.00	25.47 2.58 -3.01	26.05 2.74 -2.10	25.05 2.85 -0.07	23.25 2.67 0.00	21.72 2.36 -1.47	21.14 2.35 -0.95	19.94 2.29 -0.58	19.37 1.91 -3.24	20.60 2.29 -1.38	21.79 2.07 -4.26	24.45 1.49 -11.65	29.15 1.58 -15.52	27.07 1.56 -13.72	22.57 1.43 -10.55	17.25 0.72 -10.92	16.11 0.33 -13.05

LOVETT___5 23593	14.71 0.84 -6.57	11.46 0.90 -2.64	9.69 0.81 -1.80	10.46 1.07 -0.05	12.56 1.25 0.00	16.28 0.66 -10.03	22.83 2.43 0.00	25.88 2.83 0.00	25.47 2.58 -3.01	26.05 2.74 -2.10	25.05 2.85 -0.07	23.25 2.67 0.00	21.72 2.36 -1.47	21.14 2.35 -0.95	19.94 2.29 -0.58	19.37 1.91 -3.24	20.60 2.29 -1.38	21.79 2.07 -4.26	24.45 1.49 -11.65	29.15 1.58 -15.52	27.07 1.56 -13.72	22.57 1.43 -10.55	17.25 0.72 -10.92	16.11 0.33 -13.05
LOWER RAQUET___HYD 24057	6.70 -0.61 0.00	7.25 -0.66 0.00	6.50 -0.59 0.00	8.57 -0.78 0.00	10.36 -0.95 0.00	5.17 -0.43 0.00	16.43 -1.63 2.33	18.43 -1.94 2.68	17.23 -1.61 1.03	16.58 -1.74 2.88	13.33 -1.79 7.00	12.97 -1.71 5.90	12.43 -1.47 3.99	12.40 -1.50 3.94	12.19 -1.47 3.41	11.58 -1.25 1.39	12.18 -1.44 3.32	11.82 -1.38 2.27	10.27 -1.04 0.00	11.05 -1.00 0.00	10.79 -1.00 0.00	9.32 -0.98 0.28	5.07 -0.52 0.02	2.44 -0.29 0.00
LOWER___HUDSON 24059	16.38 0.45 -8.62	11.88 0.50 -3.46	9.89 0.45 -2.36	10.00 0.59 -0.06	12.02 0.71 0.00	18.01 0.34 -12.09	21.72 1.37 0.04	24.59 1.59 0.05	24.92 1.45 -3.60	25.21 1.53 -2.48	23.65 1.57 0.04	21.91 1.44 0.11	20.82 1.23 -1.69	20.16 1.25 -1.07	18.88 1.18 -0.63	19.07 0.98 -3.87	19.68 1.15 -1.59	21.60 1.05 -5.09	26.10 0.76 -14.03	31.55 0.81 -18.69	29.10 0.79 -16.52	23.99 0.69 -12.71	19.13 0.36 -13.16	18.62 0.16 -15.73
LWR___OSWEGATCHIE_HYD 23850	6.91 -0.39 0.00	7.49 -0.43 0.00	6.70 -0.38 0.00	8.85 -0.51 0.00	10.69 -0.61 0.00	5.52 -0.25 -0.18	17.97 -0.84 1.59	20.27 -0.95 1.83	18.39 -0.83 0.65	18.32 -0.95 1.93	16.36 -0.99 4.77	15.63 -0.93 4.02	14.37 -0.82 2.70	14.33 -0.84 2.67	13.90 -0.85 2.32	12.58 -0.75 0.89	13.84 -0.86 2.24	13.15 -0.84 1.47	10.89 -0.62 -0.20	11.73 -0.59 -0.27	11.46 -0.57 -0.24	10.03 -0.55 0.00	5.48 -0.31 -0.18	2.79 -0.18 -0.23
LYONS_FALL_HYD 23570	7.28 -0.02 0.00	7.87 -0.04 0.00	7.05 -0.04 0.00	9.29 -0.06 0.00	11.23 -0.08 0.00	5.82 0.02 -0.21	20.15 0.22 0.48	22.80 0.30 0.55	19.91 0.18 0.15	20.83 0.17 0.55	20.87 0.18 1.43	19.55 0.18 1.20	17.25 0.14 0.79	17.19 0.14 0.79	16.46 0.07 0.69	14.02 0.01 0.22	16.32 0.03 0.65	15.09 0.00 0.37	11.56 0.00 -0.24	12.40 0.02 -0.32	12.14 0.06 -0.29	10.79 0.04 -0.16	5.83 0.00 -0.22	2.99 -0.02 -0.27
MADISON___COUNTY_LFGE 323628	7.65 0.16 -0.19	8.16 0.17 -0.08	7.29 0.15 -0.05	9.54 0.19 0.00	11.57 0.26 0.00	6.21 0.17 -0.45	21.04 0.79 0.16	23.81 0.95 0.18	20.67 0.74 -0.06	21.89 0.78 0.10	22.47 0.82 0.47	20.94 0.76 0.40	18.33 0.64 0.20	18.25 0.64 0.22	17.43 0.56 0.20	14.71 0.44 -0.05	17.32 0.54 0.16	15.98 0.48 -0.04	12.19 0.35 -0.52	13.13 0.39 -0.70	12.81 0.40 -0.61	11.39 0.35 -0.45	6.27 0.17 -0.49	3.39 0.07 -0.59
MAPLE RIDGE_WT_1 323574	6.85 -0.08 0.37	7.69 -0.08 0.15	6.92 -0.06 0.10	9.26 -0.08 0.00	11.19 -0.11 0.00	5.19 -0.04 0.36	19.81 -0.29 0.30	22.29 -0.41 0.35	19.26 -0.38 0.24	20.40 -0.36 0.45	20.90 -0.31 0.91	19.55 -0.27 0.76	17.07 -0.25 0.57	17.03 -0.27 0.54	16.36 -0.26 0.46	13.71 -0.21 0.29	16.19 -0.27 0.48	14.71 -0.31 0.45	10.58 -0.32 0.42	11.08 -0.41 0.56	10.86 -0.44 0.49	9.77 -0.40 0.41	5.00 -0.21 0.39	2.16 -0.11 0.47
MAPLE RIDGE_WT_2 323611	6.85 -0.08 0.37	7.69 -0.08 0.15	6.92 -0.06 0.10	9.26 -0.08 0.00	11.19 -0.11 0.00	5.19 -0.04 0.36	19.81 -0.29 0.30	22.29 -0.41 0.35	19.26 -0.38 0.24	20.40 -0.36 0.45	20.90 -0.31 0.91	19.55 -0.27 0.76	17.07 -0.25 0.57	17.03 -0.27 0.54	16.36 -0.26 0.46	13.71 -0.21 0.29	16.19 -0.27 0.48	14.71 -0.31 0.45	10.58 -0.32 0.42	11.08 -0.41 0.56	10.86 -0.44 0.49	9.77 -0.40 0.41	5.00 -0.21 0.39	2.16 -0.11 0.47
MARBLE RIVER_WT_PWR 323696	7.00 -0.31 0.00	7.58 -0.33 0.00	6.80 -0.28 0.00	9.00 -0.36 0.00	10.86 -0.44 0.00	5.40 -0.19 0.00	16.60 -0.88 2.93	18.64 -1.04 3.36	17.61 -0.97 1.29	16.55 -1.04 3.62	12.26 -1.08 8.78	12.15 -1.03 7.40	12.00 -0.88 5.01	12.02 -0.87 4.95	11.95 -0.84 4.28	11.80 -0.68 1.74	12.01 -0.76 4.16	11.86 -0.76 2.85	10.71 -0.60 0.00	11.47 -0.58 0.00	11.14 -0.65 0.00	9.54 -0.70 0.35	5.20 -0.38 0.03	2.53 -0.20 0.00
MARSH HILL_WT_PWR 323713	8.87 0.23 -1.33	8.71 0.26 -0.53	7.68 0.23 -0.36	9.67 0.31 -0.01	11.76 0.45 0.00	8.14 0.33 -2.22	32.84 1.41 -11.04	39.55 1.64 -14.87	35.72 1.45 -14.40	38.20 1.59 -15.40	38.95 1.59 -15.24	35.60 1.42 -13.61	31.37 1.20 -12.29	31.17 1.21 -12.12	29.60 1.19 -11.33	23.24 0.97 -8.06	29.60 1.14 -11.52	27.40 0.96 -10.98	15.46 0.62 -3.52	17.22 0.63 -4.54	16.49 0.62 -4.08	14.53 0.64 -3.31	9.15 0.36 -3.18	6.15 0.18 -3.24
MG INDUSTRY___DRP 24185	16.01 0.39 -8.31	11.68 0.43 -3.34	9.74 0.38 -2.27	9.91 0.50 -0.06	11.90 0.60 0.00	17.62 0.30 -11.73	21.49 1.12 0.04	24.27 1.27 0.04	24.54 1.17 -3.49	24.84 1.23 -2.41	23.38 1.28 0.02	21.68 1.19 0.09	20.58 1.04 -1.66	19.94 1.05 -1.05	18.70 1.01 -0.62	18.82 0.84 -3.76	19.49 1.00 -1.55	21.32 0.91 -4.94	25.58 0.66 -13.61	30.87 0.69 -18.14	28.50 0.68 -16.03	23.53 0.61 -12.34	18.69 0.31 -12.77	18.14 0.14 -15.26
MID___OSWEGATCHIE_HYD 23849	6.91 -0.39 0.00	7.49 -0.43 0.00	6.70 -0.38 0.00	8.85 -0.51 0.00	10.69 -0.61 0.00	5.52 -0.25 -0.18	17.97 -0.84 1.59	20.27 -0.95 1.83	18.39 -0.83 0.65	18.32 -0.95 1.93	16.36 -0.99 4.77	15.63 -0.93 4.02	14.37 -0.82 2.70	14.33 -0.84 2.67	13.90 -0.85 2.32	12.58 -0.75 0.89	13.84 -0.86 2.24	13.15 -0.84 1.47	10.89 -0.62 -0.20	11.73 -0.59 -0.27	11.46 -0.57 -0.24	10.03 -0.55 0.00	5.48 -0.31 -0.18	2.79 -0.18 -0.23
MID___RAQUETTE_HYD 23851	6.70 -0.61 0.00	7.25 -0.66 0.00	6.50 -0.59 0.00	8.57 -0.78 0.00	10.36 -0.95 0.00	5.17 -0.43 0.00	16.43 -1.63 2.33	18.43 -1.94 2.68	17.23 -1.61 1.03	16.58 -1.74 2.88	13.33 -1.79 7.00	12.97 -1.71 5.90	12.43 -1.47 3.99	12.40 -1.50 3.94	12.19 -1.47 3.41	11.58 -1.25 1.39	12.18 -1.44 3.32	11.82 -1.38 2.27	10.27 -1.04 0.00	11.05 -1.00 0.00	10.79 -1.00 0.00	9.32 -0.98 0.28	5.07 -0.52 0.02	2.44 -0.29 0.00
MILLIKEN___1 23584	8.66 0.22 -1.14	8.61 0.24 -0.46	7.60 0.20 -0.31	9.63 0.27 -0.01	11.68 0.37 0.00	7.76 0.24 -1.93	23.23 1.06 -1.77	26.71 1.27 -2.40	24.91 1.33 -3.70	26.34 1.40 -3.74	26.82 1.42 -3.28	24.80 1.30 -2.93	21.90 1.09 -2.91	21.72 1.09 -2.79	20.63 0.99 -2.56	17.61 0.81 -2.58	20.66 0.98 -2.74	18.83 0.74 -2.63	14.06 0.50 -2.25	15.56 0.52 -2.99	14.98 0.54 -2.65	13.11 0.50 -2.02	7.95 0.24 -2.10	5.37 0.12 -2.51
MILLIKEN___2 23585	8.66 0.22 -1.14	8.61 0.24 -0.46	7.60 0.20 -0.31	9.63 0.27 -0.01	11.68 0.37 0.00	7.76 0.24 -1.93	23.23 1.06 -1.77	26.71 1.27 -2.40	24.91 1.33 -3.70	26.34 1.40 -3.74	26.82 1.42 -3.28	24.80 1.30 -2.93	21.90 1.09 -2.91	21.72 1.09 -2.79	20.63 0.99 -2.56	17.61 0.81 -2.58	20.66 0.98 -2.74	18.83 0.74 -2.63	14.06 0.50 -2.25	15.56 0.52 -2.99	14.98 0.54 -2.65	13.11 0.50 -2.02	7.95 0.24 -2.10	5.37 0.12 -2.51

MILLIKEN___DIESEL 23629	8.66 0.22 -1.14	8.61 0.24 -0.46	7.60 0.20 -0.31	9.63 0.27 -0.01	11.68 0.37 0.00	7.76 0.24 -1.93	23.23 1.06 -1.77	26.71 1.27 -2.40	24.91 1.33 -3.70	26.34 1.40 -3.74	26.82 1.42 -3.28	24.80 1.30 -2.93	21.90 1.09 -2.91	21.72 1.09 -2.79	20.63 0.99 -2.56	17.61 0.81 -2.58	20.66 0.98 -2.74	18.83 0.74 -2.63	14.06 0.50 -2.25	15.56 0.52 -2.99	14.98 0.54 -2.65	13.11 0.50 -2.02	7.95 0.24 -2.10	5.37 0.12 -2.51
MILLSEAT___LFGE 323607	8.13 -0.12 -0.94	8.16 -0.13 -0.38	7.22 -0.12 -0.26	9.19 -0.17 -0.01	11.21 -0.09 0.00	7.26 0.06 -1.62	19.31 0.33 1.41	21.47 0.32 1.90	18.80 0.26 1.33	19.91 0.38 1.68	20.37 0.40 2.14	18.94 0.29 1.92	16.81 0.34 1.42	16.75 0.41 1.49	16.02 0.39 1.45	14.91 0.34 -0.35	16.01 0.39 1.32	15.09 0.37 0.74	15.69 0.16 -4.22	17.45 0.16 -5.24	16.73 0.14 -4.79	15.04 0.33 -4.13	9.51 0.26 -3.65	5.83 0.14 -2.96
MODEL_CITY_ENERGY 24167	7.99 -0.31 -0.99	7.98 -0.33 -0.40	7.07 -0.28 -0.27	8.96 -0.39 -0.01	10.92 -0.38 0.00	7.18 -0.11 -1.70	20.15 -0.20 0.05	22.65 -0.35 0.05	20.18 -0.20 -0.50	21.41 -0.11 -0.31	21.86 -0.13 0.12	20.27 -0.19 0.11	18.00 -0.07 -0.18	17.96 0.04 -0.09	17.13 0.02 -0.03	16.10 0.01 -1.87	17.15 0.03 -0.18	16.17 0.03 -0.67	16.98 -0.11 -5.78	18.98 -0.13 -7.07	18.18 -0.12 -6.51	16.43 0.13 -5.72	10.68 0.16 -4.90	6.42 0.09 -3.60
MODERN_LFGE___ 323580	7.99 -0.31 -0.99	7.98 -0.33 -0.40	7.07 -0.28 -0.27	8.96 -0.39 -0.01	10.92 -0.38 0.00	7.18 -0.11 -1.70	20.15 -0.20 0.05	22.65 -0.35 0.05	20.18 -0.20 -0.50	21.41 -0.11 -0.31	21.86 -0.13 0.12	20.27 -0.19 0.11	18.00 -0.07 -0.18	17.96 0.04 -0.09	17.13 0.02 -0.03	16.10 0.01 -1.87	17.15 0.03 -0.18	16.17 0.03 -0.67	16.98 -0.11 -5.78	18.98 -0.13 -7.07	18.18 -0.12 -6.51	16.43 0.13 -5.72	10.68 0.16 -4.90	6.42 0.09 -3.60
MOHAWK_PAPER___DRP 24187	16.23 0.42 -8.50	11.79 0.47 -3.41	9.83 0.42 -2.33	9.96 0.55 -0.06	11.96 0.66 0.00	17.85 0.31 -11.95	21.63 1.27 0.04	24.50 1.50 0.05	24.80 1.37 -3.56	25.10 1.44 -2.45	23.57 1.48 0.03	21.85 1.38 0.10	20.75 1.18 -1.68	20.08 1.18 -1.07	18.81 1.11 -0.63	18.97 0.92 -3.83	19.62 1.10 -1.58	21.50 1.00 -5.03	25.89 0.71 -13.86	31.28 0.75 -18.48	28.87 0.74 -16.33	23.81 0.66 -12.57	18.96 0.34 -13.01	18.43 0.15 -15.55
MONGAUP___HYD 23641	14.19 0.77 -6.12	11.22 0.85 -2.46	9.54 0.79 -1.67	10.43 1.04 -0.04	12.50 1.20 0.00	15.73 0.64 -9.51	22.81 2.41 0.00	25.56 2.51 0.00	26.23 2.23 -4.13	26.93 2.33 -3.39	25.99 2.37 -1.50	24.03 2.18 -1.28	22.30 1.90 -2.52	21.73 1.87 -2.02	20.46 1.79 -1.60	19.44 1.49 -3.72	20.94 1.64 -2.35	21.00 1.50 -4.03	23.46 1.11 -11.03	27.95 1.19 -14.70	26.08 1.30 -12.99	21.76 1.17 -10.00	16.61 0.64 -10.35	15.41 0.31 -12.37
MONTAUK___DIESEL 23721	16.60 2.09 -7.21	14.96 2.47 -4.58	14.34 2.25 -5.01	14.01 2.83 -1.83	16.24 3.50 -1.43	18.60 1.65 -11.36	24.93 4.53 0.00	28.14 5.09 0.00	29.20 6.26 -3.06	29.52 6.17 -2.14	27.92 5.73 -0.07	26.00 5.43 0.00	23.62 4.24 -1.50	23.21 4.41 -0.97	21.47 3.81 -0.58	21.05 3.53 -3.30	21.73 3.39 -1.40	23.60 3.80 -4.33	26.04 2.87 -11.85	30.86 3.01 -15.80	28.75 2.98 -13.98	23.97 2.49 -10.90	18.04 1.25 -11.18	16.60 0.57 -13.29
MUNSVILLE_WIND_PWR 323609	9.81 0.59 -1.92	9.33 0.65 -0.77	8.18 0.57 -0.53	10.12 0.76 -0.01	12.29 0.98 0.00	9.33 0.59 -3.15	25.78 2.69 -2.69	29.81 3.13 -3.63	27.43 2.60 -4.96	28.92 2.74 -4.98	29.32 2.87 -4.32	27.12 2.69 -3.85	24.05 2.27 -3.89	23.77 2.23 -3.70	22.43 1.98 -3.38	19.41 1.54 -3.65	22.39 1.79 -3.65	20.76 1.44 -3.86	17.43 0.98 -5.13	19.69 1.05 -6.59	18.77 1.05 -5.93	16.30 0.88 -4.83	10.64 0.42 -4.61	7.55 0.18 -4.64
N SALMON___HYD 24042	6.94 -0.36 0.00	7.53 -0.39 0.00	6.75 -0.34 0.00	8.93 -0.42 0.00	10.77 -0.53 0.00	5.36 -0.23 0.00	16.73 -0.94 2.73	18.83 -1.08 3.14	17.62 -1.05 1.21	16.73 -1.10 3.37	12.79 -1.15 8.18	12.53 -1.15 6.90	12.25 -0.97 4.67	12.23 -1.00 4.61	12.11 -0.97 3.99	11.79 -0.81 1.62	12.16 -0.90 3.88	11.91 -0.90 2.65	10.59 -0.72 0.00	11.41 -0.64 0.00	11.10 -0.70 0.00	9.51 -0.75 0.33	5.19 -0.39 0.02	2.52 -0.21 0.00
N.E._GEN_SANDY PD 24062	15.71 0.60 -7.81	11.70 0.65 -3.14	9.81 0.59 -2.14	10.18 0.78 -0.05	12.23 0.93 0.00	17.34 0.46 -11.29	22.05 1.73 0.08	25.05 2.00 0.00	25.06 1.83 -3.36	25.48 1.93 -2.35	24.26 2.06 -0.08	22.47 1.89 0.00	21.18 1.64 -1.64	20.56 1.66 -1.06	19.31 1.59 -0.64	19.17 1.34 -3.62	20.05 1.58 -1.53	21.66 1.44 -4.76	25.37 1.05 -13.00	30.50 1.12 -17.33	28.21 1.10 -15.32	23.35 0.97 -11.79	18.31 0.50 -12.20	17.55 0.23 -14.59
NARROWS_GT1_1 24228	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NARROWS_GT1_2 24229	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NARROWS_GT1_3 24230	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NARROWS_GT1_4 24231	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NARROWS_GT1_5 24232	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30

NARROWS_GT1_6 24233	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NARROWS_GT1_7 24234	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NARROWS_GT1_8 24235	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NARROWS_GT2_1 24236	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NARROWS_GT2_2 24237	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NARROWS_GT2_3 24238	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NARROWS_GT2_4 24239	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NARROWS_GT2_5 24240	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NARROWS_GT2_6 24241	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NARROWS_GT2_7 24242	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NARROWS_GT2_8 24243	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NEG CAPITAL___MECHNVIL 23645	16.61 0.56 -8.75	12.05 0.62 -3.51	10.03 0.55 -2.39	10.14 0.73 -0.06	12.19 0.88 0.00	18.24 0.41 -12.24	22.11 1.75 0.05	25.04 2.05 0.05	25.36 1.85 -3.64	25.64 1.93 -2.50	24.02 1.95 0.05	22.29 1.83 0.12	21.16 1.56 -1.71	20.47 1.55 -1.08	19.16 1.45 -0.64	19.35 1.21 -3.92	19.95 1.41 -1.61	21.86 1.25 -5.15	26.41 0.89 -14.20	31.94 0.96 -18.92	29.47 0.95 -16.73	24.29 0.84 -12.87	19.38 0.44 -13.32	18.85 0.19 -15.93
NEG CENTRAL_HIGH_ACRES 23767	7.81 -0.26 -0.77	7.94 -0.28 -0.31	7.03 -0.27 -0.21	9.00 -0.36 -0.01	10.97 -0.34 0.00	6.85 -0.10 -1.35	17.69 -0.24 2.46	19.40 -0.35 3.31	15.98 -0.62 3.28	16.82 -0.62 3.77	17.25 -0.64 4.23	16.13 -0.66 3.78	14.28 -0.52 3.09	14.15 -0.53 3.15	13.60 -0.48 3.00	11.80 -0.40 2.02	13.65 -0.41 2.89	12.88 -0.34 2.24	10.93 -0.20 0.18	11.87 -0.23 -0.04	11.48 -0.24 0.08	10.07 -0.14 0.38	5.61 -0.08 -0.08	3.83 -0.02 -1.12
NEG CENTRAL___DRP 24199	8.17 0.05 -0.82	8.29 0.05 -0.33	7.34 0.04 -0.22	9.40 0.05 -0.01	11.43 0.12 0.00	7.13 0.12 -1.43	20.91 0.57 0.06	23.65 0.67 0.07	20.94 0.64 -0.43	22.13 0.68 -0.25	22.62 0.66 0.16	21.03 0.60 0.14	18.53 0.52 -0.13	18.40 0.52 -0.05	17.56 0.48 0.00	15.08 0.40 -0.46	17.58 0.51 -0.13	16.38 0.37 -0.55	13.22 0.25 -1.66	14.51 0.25 -2.21	14.01 0.27 -1.95	12.35 0.27 -1.49	7.30 0.14 -1.55	4.66 0.08 -1.86
NEG CENTRAL___INDECK 23768	8.59 0.18 -1.11	8.54 0.18 -0.45	7.54 0.15 -0.30	9.55 0.20 -0.01	11.66 0.35 0.00	7.76 0.29 -1.88	27.39 -0.27 -7.25	32.47 -0.35 -9.77	28.90 -0.46 -9.48	30.86 -0.42 -10.08	31.52 -0.47 -9.86	28.87 -0.51 -8.81	25.50 -0.41 -8.02	25.32 -0.41 -7.89	25.34 0.90 -7.37	20.10 0.75 -5.13	25.43 0.97 -7.53	23.63 0.85 -7.32	14.07 0.58 -2.18	15.54 0.59 -2.90	14.94 0.58 -2.57	13.17 0.61 -1.97	7.99 0.33 -2.05	5.35 0.18 -2.45

NEG CENTRAL___SENECA 23627	8.31 0.09 -0.92	8.37 0.09 -0.37	7.41 0.07 -0.25	9.46 0.10 -0.01	11.50 0.19 0.00	7.35 0.17 -1.58	21.16 0.82 0.05	23.93 0.95 0.06	21.13 0.77 -0.48	22.32 0.83 -0.29	22.82 0.84 0.14	21.18 0.74 0.13	18.69 0.64 -0.16	18.55 0.64 -0.07	17.69 0.60 -0.02	15.23 0.50 -0.51	17.72 0.63 -0.16	16.59 0.51 -0.62	13.50 0.35 -1.84	14.86 0.36 -2.45	14.33 0.38 -2.16	12.63 0.38 -1.66	7.53 0.20 -1.72	4.90 0.10 -2.06
NEG CENTRAL___STATE_STREET 24147	8.32 0.20 -0.82	8.45 0.21 -0.33	7.48 0.17 -0.22	9.59 0.23 -0.01	11.66 0.35 0.00	7.26 0.23 -1.43	21.38 1.04 0.06	24.18 1.20 0.07	21.72 1.39 -0.45	22.95 1.48 -0.26	23.44 1.48 0.17	21.78 1.36 0.15	19.17 1.15 -0.13	19.05 1.16 -0.05	18.14 1.06 -0.01	15.56 0.85 -0.48	18.12 1.05 -0.13	16.85 0.83 -0.55	13.48 0.49 -1.68	14.79 0.51 -2.23	14.31 0.54 -1.97	12.58 0.50 -1.50	7.41 0.24 -1.56	4.72 0.12 -1.86
NEG MILLWOOD___DRP 24198	15.24 0.96 -6.99	11.76 1.04 -2.81	9.94 0.94 -1.91	10.63 1.23 -0.05	12.75 1.45 0.00	16.70 0.74 -10.38	23.19 2.79 0.00	26.27 3.23 0.00	25.85 2.86 -3.11	26.39 3.01 -2.18	25.36 3.16 -0.07	23.48 2.90 0.00	21.92 2.50 -1.52	21.32 2.50 -0.99	20.08 2.41 -0.60	19.58 2.01 -3.35	20.75 2.39 -1.42	22.03 2.18 -4.38	24.88 1.58 -11.99	29.74 1.71 -15.97	27.60 1.69 -14.12	23.04 1.53 -10.92	17.68 0.77 -11.30	16.59 0.36 -13.51
NEG NORTH_FLCN_SEA 23793	7.08 -0.22 0.00	7.68 -0.24 0.00	6.89 -0.20 0.00	9.11 -0.24 0.00	11.00 -0.30 0.00	5.47 -0.12 0.00	16.89 -0.59 2.92	18.97 -0.71 3.36	17.87 -0.71 1.29	16.83 -0.76 3.61	12.57 -0.80 8.76	12.41 -0.78 7.38	12.23 -0.66 5.00	12.23 -0.68 4.93	12.17 -0.63 4.27	11.97 -0.51 1.74	12.21 -0.58 4.15	12.03 -0.59 2.84	10.83 -0.49 0.00	11.62 -0.43 0.00	11.28 -0.51 0.00	9.67 -0.57 0.35	5.28 -0.30 0.03	2.57 -0.16 0.00
NEG NORTH_KES_CHATEGAY 23792	7.00 -0.31 0.00	7.58 -0.33 0.00	6.80 -0.28 0.00	8.99 -0.36 0.00	10.85 -0.45 0.00	5.39 -0.20 0.00	16.63 -0.90 2.87	18.69 -1.06 3.30	17.61 -0.99 1.27	16.62 -1.04 3.55	12.44 -1.08 8.60	12.25 -1.07 7.25	12.09 -0.89 4.91	12.08 -0.91 4.85	12.01 -0.87 4.20	11.80 -0.71 1.71	12.05 -0.81 4.08	11.88 -0.79 2.79	10.69 -0.62 0.00	11.46 -0.59 0.00	11.14 -0.65 0.00	9.56 -0.69 0.34	5.22 -0.36 0.03	2.54 -0.19 0.00
NEG NORTH___ALICE_FALLS 23915	7.06 -0.24 0.00	7.65 -0.26 0.00	6.87 -0.22 0.00	9.08 -0.27 0.00	10.97 -0.34 0.00	5.46 -0.13 0.00	16.86 -0.63 2.91	18.96 -0.74 3.35	17.81 -0.78 1.29	16.80 -0.81 3.60	12.55 -0.84 8.73	12.35 -0.86 7.36	12.21 -0.70 4.98	12.18 -0.73 4.92	12.13 -0.68 4.26	11.92 -0.57 1.73	12.17 -0.63 4.14	11.99 -0.63 2.83	10.78 -0.53 0.00	11.59 -0.46 0.00	11.26 -0.53 0.00	9.64 -0.60 0.35	5.26 -0.32 0.03	2.56 -0.17 0.00
NEG NORTH___LWR_SARANAC 23913	7.06 -0.24 0.00	7.65 -0.26 0.00	6.87 -0.22 0.00	9.08 -0.27 0.00	10.97 -0.34 0.00	5.46 -0.13 0.00	16.86 -0.63 2.91	18.96 -0.74 3.35	17.81 -0.78 1.29	16.80 -0.81 3.60	12.55 -0.84 8.73	12.35 -0.86 7.36	12.21 -0.70 4.98	12.18 -0.73 4.92	12.13 -0.68 4.26	11.92 -0.57 1.73	12.17 -0.63 4.14	11.99 -0.63 2.83	10.78 -0.53 0.00	11.59 -0.46 0.00	11.26 -0.53 0.00	9.64 -0.60 0.35	5.26 -0.32 0.03	2.56 -0.17 0.00
NEG NORTH___PLATTSBURG 23628	7.06 -0.24 0.00	7.65 -0.26 0.00	6.87 -0.22 0.00	9.08 -0.27 0.00	10.97 -0.34 0.00	5.46 -0.13 0.00	16.86 -0.63 2.91	18.96 -0.74 3.35	17.81 -0.78 1.29	16.80 -0.81 3.60	12.55 -0.84 8.73	12.35 -0.86 7.36	12.21 -0.70 4.98	12.18 -0.73 4.92	12.13 -0.68 4.26	11.92 -0.57 1.73	12.17 -0.63 4.14	11.99 -0.63 2.83	10.78 -0.53 0.00	11.59 -0.46 0.00	11.26 -0.53 0.00	9.64 -0.60 0.35	5.26 -0.32 0.03	2.56 -0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	8.07 -0.21 -0.98	8.08 -0.23 -0.39	7.16 -0.20 -0.27	9.09 -0.27 -0.01	11.07 -0.24 0.00	7.24 -0.03 -1.68	17.77 -0.04 2.59	19.52 -0.05 3.48	17.23 0.06 2.70	18.18 0.17 3.19	18.57 0.16 3.71	17.34 0.08 3.32	15.42 0.16 2.63	15.38 0.25 2.71	14.70 0.22 2.60	13.95 0.20 0.47	14.67 0.19 2.46	13.86 0.17 1.78	15.17 -0.01 -3.87	16.87 -0.02 -4.84	16.19 -0.01 -4.41	14.54 0.20 -3.75	9.22 0.24 -3.37	5.74 0.12 -2.89
NEG WEST___LANCASTER 23811	8.46 0.02 -1.14	8.39 0.02 -0.46	7.43 0.03 -0.31	9.40 0.04 -0.01	11.42 0.11 0.00	7.66 0.15 -1.92	44.87 0.79 -23.67	55.82 0.90 -31.87	50.14 0.90 -29.37	54.03 1.04 -31.78	55.33 1.08 -32.13	50.23 0.95 -28.71	44.24 0.89 -25.45	44.08 0.98 -25.26	41.64 0.87 -23.69	39.27 0.72 -24.32	41.66 0.86 -23.86	38.57 0.77 -22.34	41.58 0.45 -29.81	47.68 0.47 -35.16	45.25 0.48 -32.98	41.76 0.62 -30.55	30.24 0.40 -24.23	15.50 0.19 -12.57
NEG_PENN_ALLEGHNY 23528	9.62 0.23 -2.09	9.01 0.25 -0.84	7.88 0.23 -0.57	9.66 0.30 -0.01	11.69 0.38 0.00	9.24 0.26 -3.39	25.48 1.08 -4.00	29.68 1.24 -5.39	27.65 1.19 -6.58	29.20 1.27 -6.73	29.50 1.30 -6.07	27.18 1.19 -5.41	24.22 1.04 -5.29	23.96 1.03 -5.09	22.70 0.96 -4.67	19.85 0.78 -4.85	22.86 0.95 -4.97	21.34 0.76 -5.12	18.25 0.53 -6.40	20.73 0.55 -8.12	19.72 0.58 -7.35	17.26 0.56 -6.11	11.57 0.29 -5.67	8.20 0.15 -5.32
NEG___GEN_MONROE 24207	8.09 -0.01 -0.80	8.20 -0.03 -0.32	7.27 -0.04 -0.22	9.30 -0.06 -0.01	11.36 0.06 0.00	7.10 0.11 -1.40	17.96 0.47 2.91	19.55 0.42 3.91	16.79 0.18 3.26	17.70 0.26 3.76	18.17 0.29 4.23	16.97 0.18 3.78	15.05 0.25 3.08	14.94 0.25 3.14	14.35 0.27 3.00	12.58 0.23 1.87	14.40 0.34 2.88	13.56 0.33 2.23	11.79 0.18 -0.29	12.83 0.17 -0.61	12.39 0.15 -0.45	10.94 0.26 -0.09	6.23 0.16 -0.46	4.16 0.10 -1.34
NEPA___ENERGY 23901	8.76 0.23 -1.23	8.67 0.26 -0.49	7.66 0.23 -0.34	9.68 0.32 -0.01	11.75 0.44 0.00	7.96 0.30 -2.06	42.81 1.33 -21.09	52.85 1.41 -28.39	47.47 1.25 -26.34	51.07 1.40 -28.46	52.25 1.44 -28.69	47.48 1.28 -25.63	41.83 1.16 -22.78	41.64 1.21 -22.59	39.36 1.11 -21.18	36.80 0.92 -21.65	39.40 1.10 -21.36	36.47 0.96 -20.05	38.36 0.62 -26.43	43.94 0.65 -31.24	41.72 0.66 -29.26	38.37 0.75 -27.03	27.59 0.44 -21.54	14.42 0.23 -11.46
NEVERSINK___HYD 23608	13.58 0.59 -5.69	10.85 0.65 -2.28	9.23 0.59 -1.56	10.17 0.78 -0.04	12.21 0.90 0.00	15.35 0.54 -9.23	22.44 2.04 0.00	25.40 2.35 0.00	26.09 2.11 -4.11	26.78 2.18 -3.40	25.91 2.23 -1.56	23.99 2.08 -1.33	22.22 1.81 -2.53	21.65 1.77 -2.04	20.41 1.71 -1.63	19.29 1.41 -3.67	21.01 1.71 -2.36	20.91 1.53 -3.92	23.14 1.12 -10.71	27.54 1.22 -14.27	25.61 1.20 -12.61	21.40 1.10 -9.71	16.21 0.55 -10.05	15.00 0.25 -12.01
NEWTON___FALLS_HYD 23847	6.91 -0.39 0.00	7.49 -0.43 0.00	6.70 -0.38 0.00	8.85 -0.51 0.00	10.69 -0.61 0.00	5.52 -0.25 -0.18	17.97 -0.84 1.59	20.27 -0.95 1.83	18.39 -0.83 0.65	18.32 -0.95 1.93	16.36 -0.99 4.77	15.63 -0.93 4.02	14.37 -0.82 2.70	14.33 -0.84 2.67	13.90 -0.85 2.32	12.58 -0.75 0.89	13.84 -0.86 2.24	13.15 -0.84 1.47	10.89 -0.62 -0.20	11.73 -0.59 -0.27	11.46 -0.57 -0.24	10.03 -0.55 0.00	5.48 -0.31 -0.18	2.79 -0.18 -0.23



NIAGARA_115E_LBMP 323715	7.95 -0.35 -1.00	7.94 -0.38 -0.40	7.03 -0.33 -0.27	8.91 -0.45 -0.01	10.85 -0.45 0.00	7.15 -0.15 -1.71	20.05 -0.31 0.05	22.53 -0.46 0.05	20.10 -0.28 -0.51	21.35 -0.17 -0.31	21.80 -0.20 0.12	20.19 -0.27 0.11	17.93 -0.14 -0.18	17.91 -0.02 -0.09	17.06 -0.05 -0.03	16.11 -0.04 -0.93	17.05 -0.07 -0.18	16.08 -0.06 -0.68	17.19 -0.18 -0.06	19.25 -0.20 -0.74	18.42 -0.19 -0.62	16.66 0.06 -0.01	10.87 0.13 -0.13	6.52 0.07 -0.71
NIAGARA_115W_LBMP 323714	7.98 -0.32 -1.00	7.97 -0.35 -0.40	7.06 -0.30 -0.27	8.95 -0.41 -0.01	10.90 -0.41 0.00	7.17 -0.12 -1.70	12.70 -0.20 7.49	12.69 -0.28 10.08	11.20 -0.14 8.54	11.58 -0.06 9.56	11.80 -0.07 10.26	11.26 -0.14 9.17	10.10 -0.04 7.75	10.10 0.07 7.81	9.73 0.05 7.39	9.41 0.04 4.86	9.70 0.02 7.26	9.24 0.02 6.23	10.66 -0.11 0.54	11.62 -0.13 0.30	11.25 -0.11 0.44	9.89 0.12 0.81	5.58 0.13 0.16	4.11 0.08 -0.30
NIAGARA_230_LBMP 323716	8.00 -0.28 -0.98	8.00 -0.31 -0.39	7.09 -0.27 -0.27	8.99 -0.36 -0.01	10.95 -0.35 0.00	7.17 -0.10 -1.68	7.00 -0.14 13.26	5.00 -0.21 17.84	4.25 -0.10 15.53	4.00 -0.02 17.18	4.00 -0.04 18.07	4.32 -0.10 16.16	4.00 -0.02 13.87	4.00 0.07 13.91	4.00 0.05 13.13	4.00 0.04 10.26	4.00 0.05 12.99	4.00 0.05 11.51	5.00 -0.08 6.23	5.00 -0.10 6.95	5.00 -0.08 6.71	4.00 0.12 6.70	1.00 0.13 4.74	2.00 0.07 0.80
NIAGARA____ 23760	8.00 -0.28 -0.98	8.00 -0.31 -0.39	7.09 -0.27 -0.27	8.99 -0.36 -0.01	10.95 -0.35 0.00	7.17 -0.10 -1.68	7.00 -0.14 13.26	5.00 -0.21 17.84	4.25 -0.10 15.53	4.00 -0.02 17.18	4.00 -0.04 18.07	4.32 -0.10 16.16	4.00 -0.02 13.87	4.00 0.07 13.91	4.00 0.05 13.13	4.00 0.04 10.26	4.00 0.05 12.99	4.00 0.05 11.51	5.00 -0.08 6.23	5.00 -0.10 6.95	5.00 -0.08 6.71	4.00 0.12 6.70	1.00 0.13 4.74	2.00 0.07 0.80
NINE_MILE_1 23575	7.53 -0.17 -0.40	7.89 -0.18 -0.16	7.03 -0.16 -0.11	9.14 -0.21 0.00	11.07 -0.24 0.00	6.29 -0.12 -0.83	19.91 -0.45 0.04	22.49 -0.51 0.05	19.62 -0.48 -0.22	20.81 -0.51 -0.12	21.44 -0.55 0.12	19.95 -0.51 0.11	17.49 -0.45 -0.04	17.40 -0.45 0.00	16.65 -0.41 0.02	14.10 -0.35 -0.23	16.58 -0.41 -0.05	15.42 -0.36 -0.31	12.03 -0.24 -0.96	13.06 -0.27 -1.28	12.67 -0.25 -1.13	11.25 -0.20 -0.86	6.41 -0.10 -0.90	3.76 -0.05 -1.07
NINE_MILE_2 23744	7.54 -0.16 -0.40	7.90 -0.17 -0.16	7.03 -0.16 -0.11	9.14 -0.21 0.00	11.07 -0.24 0.00	6.29 -0.12 -0.82	19.91 -0.45 0.04	22.49 -0.51 0.05	19.62 -0.48 -0.22	20.81 -0.51 -0.12	21.44 -0.55 0.12	19.95 -0.51 0.11	17.49 -0.45 -0.05	17.40 -0.45 0.00	16.65 -0.41 0.02	14.10 -0.35 -0.24	16.58 -0.41 -0.05	15.41 -0.36 -0.31	12.03 -0.24 -0.96	13.06 -0.27 -1.27	12.67 -0.25 -1.13	11.25 -0.20 -0.86	6.41 -0.10 -0.90	3.76 -0.05 -1.07
NM_CAPITAL____DRP 24208	16.10 0.36 -8.44	11.70 0.40 -3.39	9.75 0.35 -2.31	9.88 0.47 -0.06	11.86 0.55 0.00	17.74 0.27 -11.88	21.40 1.04 0.04	24.22 1.22 0.04	24.56 1.15 -3.54	24.83 1.19 -2.44	23.33 1.24 0.03	21.63 1.15 0.10	20.55 0.98 -1.67	19.90 1.00 -1.06	18.64 0.94 -0.63	18.81 0.78 -3.81	19.44 0.93 -1.57	21.33 0.87 -5.00	25.71 0.61 -13.78	31.06 0.64 -18.37	28.66 0.64 -16.24	23.64 0.56 -12.49	18.83 0.29 -12.93	18.32 0.13 -15.46
NM_CENTRAL____DRP 24181	7.81 0.00 -0.51	8.12 0.00 -0.21	7.22 -0.01 -0.14	9.34 -0.01 0.00	11.33 0.02 0.00	6.57 0.03 -0.95	20.50 0.18 0.08	23.20 0.25 0.10	20.15 0.06 -0.22	21.36 0.09 -0.07	21.92 0.04 0.24	20.40 0.04 0.21	17.91 0.04 0.02	17.81 0.04 0.06	17.02 0.02 0.07	14.46 0.01 -0.22	16.95 0.02 0.00	15.89 0.11 -0.32	12.51 0.09 -1.11	13.61 0.08 -1.48	13.20 0.11 -1.30	11.70 0.12 -0.99	6.71 0.06 -1.04	4.00 0.03 -1.24
NM_FRONTIER____DRP 24179	7.98 -0.32 -1.00	7.97 -0.35 -0.40	7.06 -0.30 -0.27	8.95 -0.41 -0.01	10.90 -0.41 0.00	7.17 -0.12 -1.70	12.70 -0.20 7.49	12.69 -0.28 10.08	11.20 -0.14 8.54	11.58 -0.06 9.56	11.80 -0.07 10.26	11.26 -0.14 9.17	10.10 -0.04 7.75	10.10 0.07 7.81	9.73 0.05 7.39	9.41 0.04 4.86	9.70 0.02 7.26	9.24 0.02 6.23	10.66 -0.11 0.54	11.62 -0.13 0.30	11.25 -0.11 0.44	9.89 0.12 0.81	5.58 0.13 0.16	4.11 0.08 -0.30
NM_ST_REGIS____HYD 24053	6.75 -0.55 0.00	7.31 -0.60 0.00	6.56 -0.52 0.00	8.67 -0.68 0.00	10.46 -0.85 0.00	5.22 -0.37 0.00	16.53 -1.47 2.40	18.56 -1.73 2.76	17.34 -1.47 1.06	16.65 -1.59 2.97	13.29 -1.64 7.19	12.94 -1.56 6.07	12.42 -1.36 4.11	12.39 -1.39 4.05	12.20 -1.37 3.51	11.65 -1.14 1.43	12.22 -1.30 3.41	11.86 -1.27 2.33	10.34 -0.97 0.00	11.13 -0.92 0.00	10.87 -0.92 0.00	9.37 -0.93 0.29	5.09 -0.49 0.02	2.46 -0.27 0.00
NORTHPORT____1 23551	15.61 1.09 -7.21	13.72 1.18 -4.63	13.22 1.05 -5.09	12.59 1.37 -1.87	14.43 1.66 -1.46	17.84 0.86 -11.39	23.40 3.00 0.00	26.00 2.95 0.00	25.96 3.02 -3.06	26.40 3.05 -2.14	25.26 3.07 -0.07	23.45 2.88 0.01	21.99 2.61 -1.49	21.46 2.66 -0.97	20.30 2.65 -0.58	19.57 2.05 -3.30	20.81 2.47 -1.40	22.13 2.33 -4.33	24.83 1.66 -11.85	29.67 1.82 -15.79	27.66 1.90 -13.97	23.15 1.73 -10.84	17.70 0.93 -11.16	16.40 0.38 -13.29
NORTHPORT____2 23552	15.61 1.09 -7.21	13.72 1.18 -4.63	13.22 1.05 -5.09	12.59 1.37 -1.87	14.43 1.66 -1.46	17.84 0.86 -11.39	23.40 3.00 0.00	26.00 2.95 0.00	25.96 3.02 -3.06	26.40 3.05 -2.14	25.26 3.07 -0.07	23.45 2.88 0.01	21.99 2.61 -1.49	21.46 2.66 -0.97	20.30 2.65 -0.58	19.57 2.05 -3.30	20.81 2.47 -1.40	22.13 2.33 -4.33	24.83 1.66 -11.85	29.67 1.82 -15.79	27.66 1.90 -13.97	23.15 1.73 -10.84	17.70 0.93 -11.16	16.40 0.38 -13.29
NORTHPORT____3 23553	15.65 1.13 -7.21	13.75 1.23 -4.61	13.25 1.10 -5.07	12.64 1.43 -1.86	14.48 1.72 -1.46	17.86 0.88 -11.38	23.54 3.14 0.00	26.32 3.27 0.00	26.16 3.22 -3.06	26.63 3.29 -2.14	25.50 3.32 -0.07	23.68 3.11 0.01	22.12 2.74 -1.49	21.57 2.76 -0.97	20.41 2.75 -0.58	19.76 2.25 -3.30	21.08 2.74 -1.40	22.34 2.55 -4.33	24.99 1.82 -11.85	29.83 1.99 -15.79	27.79 2.03 -13.97	23.28 1.85 -10.84	17.70 0.94 -11.16	16.41 0.39 -13.29
NORTHPORT____4 23650	15.65 1.13 -7.21	13.75 1.23 -4.61	13.25 1.10 -5.07	12.64 1.43 -1.86	14.48 1.72 -1.46	17.86 0.88 -11.38	23.54 3.14 0.00	26.32 3.27 0.00	26.16 3.22 -3.06	26.63 3.29 -2.14	25.50 3.32 -0.07	23.68 3.11 0.01	22.12 2.74 -1.49	21.57 2.76 -0.97	20.41 2.75 -0.58	19.76 2.25 -3.30	21.08 2.74 -1.40	22.34 2.55 -4.33	24.99 1.82 -11.85	29.83 1.99 -15.79	27.79 2.03 -13.97	23.28 1.85 -10.84	17.70 0.94 -11.16	16.41 0.39 -13.29
NORTHPORT____IC 23718	15.61 1.09 -7.21	13.72 1.18 -4.63	13.22 1.05 -5.09	12.59 1.37 -1.87	14.43 1.66 -1.46	17.84 0.86 -11.39	23.40 3.00 0.00	26.00 2.95 0.00	25.96 3.02 -3.06	26.40 3.05 -2.14	25.26 3.07 -0.07	23.45 2.88 0.01	21.99 2.61 -1.49	21.46 2.66 -0.97	20.30 2.65 -0.58	19.57 2.05 -3.30	20.81 2.47 -1.40	22.13 2.33 -4.33	24.83 1.66 -11.85	29.67 1.82 -15.79	27.66 1.90 -13.97	23.15 1.73 -10.84	17.70 0.93 -11.16	16.40 0.38 -13.29

NPX_GEN_1385_PROXY 323591	15.57 1.05 -7.21	13.66 1.12 -4.63	13.17 1.00 -5.09	12.52 1.30 -1.87	14.41 1.64 -1.46	17.93 0.87 -11.47	23.07 2.75 0.08	25.83 2.79 0.00	25.92 2.98 -3.06	26.36 3.01 -2.14	25.26 3.07 -0.07	23.41 2.84 0.01	21.87 2.49 -1.49	21.33 2.53 -0.97	20.12 2.46 -0.58	19.47 1.95 -3.30	20.62 2.29 -1.40	22.02 2.23 -4.33	24.75 1.58 -11.85	29.58 1.74 -15.79	27.58 1.82 -13.97	23.03 1.61 -10.84	17.63 0.86 -11.16	16.38 0.36 -13.29
NPX_GEN_CSC 323557	16.29 1.78 -7.21	14.63 2.14 -4.58	14.02 1.93 -5.01	13.58 2.40 -1.83	15.77 3.03 -1.43	18.43 1.40 -11.45	23.72 3.41 0.08	26.80 3.76 0.00	28.03 5.09 -3.06	28.35 5.00 -2.14	26.79 4.60 -0.07	24.93 4.36 0.00	22.69 3.31 -1.50	22.28 3.48 -0.97	20.60 2.94 -0.58	20.35 2.83 -3.30	20.81 2.47 -1.40	22.75 2.95 -4.33	25.39 2.23 -11.85	30.13 2.28 -15.80	28.07 2.30 -13.98	23.38 1.89 -10.90	17.76 0.97 -11.18	16.46 0.44 -13.29
NSINS_S_GLNS_FALLS 23858	16.60 0.60 -8.70	12.07 0.66 -3.49	10.05 0.59 -2.38	10.20 0.79 -0.06	12.26 0.95 0.00	18.23 0.45 -12.19	22.25 1.90 0.05	25.23 2.23 0.05	25.51 2.01 -3.62	25.80 2.10 -2.49	24.22 2.15 0.05	22.48 2.02 0.11	21.30 1.70 -1.71	20.61 1.70 -1.08	19.28 1.57 -0.63	19.43 1.31 -3.90	19.98 1.44 -1.60	21.83 1.24 -5.13	26.35 0.89 -14.14	31.91 1.01 -18.85	29.45 1.00 -16.66	24.27 0.87 -12.82	19.36 0.48 -13.27	18.80 0.20 -15.86
NUCOR_STEEL____DRP 24197	8.32 0.22 -0.80	8.47 0.24 -0.32	7.50 0.20 -0.22	9.62 0.26 -0.01	11.70 0.40 0.00	7.24 0.25 -1.40	21.44 1.10 0.06	24.24 1.27 0.07	21.82 1.49 -0.45	23.03 1.57 -0.26	23.52 1.57 0.17	21.86 1.44 0.15	19.24 1.22 -0.13	19.10 1.21 -0.05	18.19 1.11 0.00	15.61 0.91 -0.48	18.19 1.12 -0.13	16.88 0.88 -0.54	13.47 0.51 -1.64	14.77 0.53 -2.19	14.29 0.57 -1.94	12.57 0.52 -1.47	7.39 0.25 -1.53	4.69 0.13 -1.83
NYISO_LBMP_REFERENCE 24008	7.30 0.00 0.00	7.91 0.00 0.00	7.09 0.00 0.00	9.35 0.00 0.00	11.31 0.00 0.00	5.59 0.00 0.00	20.40 0.00 0.00	23.05 0.00 0.00	19.88 0.00 0.00	21.20 0.00 0.00	22.12 0.00 0.00	20.57 0.00 0.00	17.89 0.00 0.00	17.84 0.00 0.00	17.07 0.00 0.00	14.22 0.00 0.00	16.94 0.00 0.00	15.46 0.00 0.00	11.31 0.00 0.00	12.05 0.00 0.00	11.79 0.00 0.00	10.59 0.00 0.00	5.61 0.00 0.00	2.73 0.00 0.00
NYPA_BRENTWD____GT 24164	15.84 1.33 -7.21	13.99 1.49 -4.59	13.44 1.33 -5.02	12.91 1.72 -1.83	14.84 2.10 -1.44	18.00 1.04 -11.37	23.74 3.35 0.00	26.53 3.48 0.00	26.72 3.78 -3.06	27.12 3.77 -2.14	25.88 3.69 -0.07	24.05 3.48 0.00	22.35 2.97 -1.50	21.84 3.03 -0.97	20.56 2.90 -0.58	19.92 2.40 -3.30	21.05 2.71 -1.40	22.48 2.69 -4.33	25.11 1.95 -11.85	29.96 2.11 -15.80	27.90 2.13 -13.98	23.37 1.89 -10.89	17.77 0.99 -11.18	16.44 0.42 -13.29
NYPA_GOWANUS____GT5 24156	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NYPA_GOWANUS____GT6 24157	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NYPA_HARLEM__RVR__GT1 24160	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.94 2.55 0.01	26.06 3.02 0.01	25.74 2.80 -3.06	26.35 3.01 -2.14	25.35 3.16 -0.06	23.55 2.98 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.81 1.65 -11.85	29.59 1.75 -15.79	27.48 1.73 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
NYPA_HARLEM__RVR__GT2 24161	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.94 2.55 0.01	26.06 3.02 0.01	25.74 2.80 -3.06	26.35 3.01 -2.14	25.35 3.16 -0.06	23.55 2.98 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.81 1.65 -11.85	29.59 1.75 -15.79	27.48 1.73 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
NYPA_KENT____GT 24152	15.11 0.99 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.52 3.16 -2.15	25.52 3.32 -0.08	28.55 3.13 -4.84	22.15 2.75 -1.51	21.56 2.75 -0.98	20.32 2.65 -0.60	19.74 2.20 -3.31	21.01 2.66 -1.41	28.69 2.43 -10.80	25.43 1.73 -12.39	29.69 1.84 -15.80	27.59 1.83 -13.97	23.01 1.67 -10.76	17.58 0.84 -11.13	16.41 0.38 -13.30
NYPA_POUCH1____GT 24155	15.11 0.99 -6.82	11.72 1.06 -2.74	9.90 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.55 0.75 -10.21	23.11 2.71 0.00	26.20 3.16 0.00	25.80 2.86 -3.06	26.41 3.05 -2.15	25.41 3.21 -0.08	28.01 3.03 -4.41	22.06 2.67 -1.51	21.47 2.66 -0.98	20.25 2.58 -0.60	19.66 2.13 -3.31	20.92 2.57 -1.41	28.05 2.37 -10.22	25.35 1.70 -12.34	29.69 1.84 -15.80	27.57 1.80 -13.97	23.02 1.68 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30
NYPA_VERNON____GT2 24162	15.10 0.98 -6.82	11.70 1.04 -2.74	9.89 0.93 -1.87	10.62 1.22 -0.06	12.76 1.45 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.27 3.23 0.00	25.90 2.96 -3.06	26.54 3.18 -2.15	25.54 3.34 -0.08	29.00 3.15 -5.28	22.17 2.77 -1.51	21.58 2.76 -0.98	20.33 2.66 -0.60	19.75 2.22 -3.31	21.03 2.68 -1.41	29.29 2.44 -11.38	25.49 1.74 -12.44	29.68 1.83 -15.80	27.58 1.82 -13.97	23.01 1.66 -10.76	17.57 0.83 -11.13	16.41 0.37 -13.31
NYPA_VERNON____GT3 24163	15.10 0.98 -6.82	11.70 1.04 -2.74	9.89 0.93 -1.87	10.62 1.22 -0.06	12.76 1.45 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.27 3.23 0.00	25.90 2.96 -3.06	26.54 3.18 -2.15	25.54 3.34 -0.08	29.00 3.15 -5.28	22.17 2.77 -1.51	21.58 2.76 -0.98	20.33 2.66 -0.60	19.75 2.22 -3.31	21.03 2.68 -1.41	29.29 2.44 -11.38	25.49 1.74 -12.44	29.68 1.83 -15.80	27.58 1.82 -13.97	23.01 1.66 -10.76	17.57 0.83 -11.13	16.41 0.37 -13.31
NYPA__ASTORIA_CC1 323568	15.10 0.98 -6.82	11.70 1.04 -2.74	9.88 0.93 -1.87	10.62 1.22 -0.06	12.76 1.45 -0.01	16.55 0.75 -10.21	23.11 2.71 0.00	26.25 3.20 0.00	25.90 2.96 -3.06	26.52 3.16 -2.15	25.54 3.34 -0.08	28.11 3.13 -4.41	22.15 2.75 -1.51	21.56 2.75 -0.98	20.33 2.66 -0.60	19.75 2.22 -3.31	21.01 2.66 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.67 1.82 -15.80	27.57 1.80 -13.97	23.00 1.66 -10.76	17.57 0.83 -11.13	16.41 0.37 -13.30

NYPA___ASTORIA_CC2 323569	15.10 0.98 -6.82	11.70 1.04 -2.74	9.88 0.93 -1.87	10.62 1.22 -0.06	12.76 1.45 -0.01	16.55 0.75 -10.21	23.11 2.71 0.00	26.25 3.20 0.00	25.90 2.96 -3.06	26.52 3.16 -2.15	25.54 3.34 -0.08	28.11 3.13 -4.41	22.15 2.75 -1.51	21.56 2.75 -0.98	20.33 2.66 -0.60	19.75 2.22 -3.31	21.01 2.66 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.67 1.82 -15.80	27.57 1.80 -13.97	23.00 1.66 -10.76	17.57 0.83 -11.13	16.41 0.37 -13.30
NYPA___HOLTSVILL 23794	16.22 1.72 -7.21	14.57 2.07 -4.58	13.96 1.87 -5.01	13.54 2.37 -1.83	15.67 2.94 -1.43	18.30 1.35 -11.36	23.89 3.49 0.00	26.87 3.83 0.00	27.85 4.91 -3.06	28.16 4.81 -2.14	26.59 4.40 -0.07	24.77 4.20 0.00	22.62 3.24 -1.50	22.19 3.39 -0.97	20.58 2.92 -0.58	20.25 2.73 -3.30	20.88 2.54 -1.40	22.72 2.92 -4.33	25.36 2.20 -11.85	30.14 2.29 -15.80	28.01 2.24 -13.98	23.34 1.85 -10.90	17.74 0.95 -11.18	16.47 0.44 -13.29
NYPA___HELLGATE_GT1 24158	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.94 2.55 0.01	26.06 3.02 0.01	25.74 2.80 -3.06	26.35 3.01 -2.14	25.35 3.16 -0.06	23.55 2.98 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.81 1.65 -11.85	29.59 1.75 -15.79	27.48 1.73 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
NYPA___HELLGATE_GT2 24159	15.10 0.98 -6.82	11.71 1.05 -2.74	9.89 0.94 -1.87	10.64 1.23 -0.06	12.78 1.47 -0.01	16.57 0.76 -10.21	22.94 2.55 0.01	26.06 3.02 0.01	25.74 2.80 -3.06	26.35 3.01 -2.14	25.35 3.16 -0.06	23.55 2.98 0.01	22.05 2.67 -1.49	21.46 2.66 -0.96	20.21 2.56 -0.58	19.65 2.13 -3.29	20.91 2.57 -1.39	22.14 2.35 -4.33	24.81 1.65 -11.85	29.59 1.75 -15.79	27.48 1.73 -13.96	22.95 1.61 -10.76	17.55 0.81 -11.13	16.41 0.37 -13.30
NYS_BARGE___HYD 23848	8.06 -0.21 -0.97	8.07 -0.24 -0.39	7.15 -0.20 -0.27	9.08 -0.28 -0.01	11.06 -0.25 0.00	7.23 -0.03 -1.67	19.36 0.02 1.06	21.68 0.05 1.41	19.13 0.12 0.87	20.26 0.23 1.18	20.70 0.22 1.65	19.25 0.15 1.47	17.09 0.22 1.02	17.06 0.32 1.10	16.28 0.29 1.08	15.36 0.26 -0.88	16.23 0.24 0.95	15.30 0.22 0.38	16.50 0.02 -5.16	18.41 0.01 -6.34	17.64 0.02 -5.83	15.92 0.24 -5.09	10.26 0.24 -4.41	6.20 0.12 -3.35
O.H_GEN_BRUCE 24063	0.59 -0.18 6.53	0.52 -0.20 7.20	0.48 -0.16 6.44	0.43 -0.22 8.70	0.47 -0.20 10.63	0.62 -0.02 4.95	4.50 0.12 16.02	4.50 0.09 18.64	3.70 0.14 16.32	3.44 0.23 18.00	3.11 0.22 19.23	2.74 0.15 17.98	2.74 0.20 15.35	2.74 0.27 15.36	2.74 0.22 14.56	2.74 0.20 11.68	2.74 0.22 14.42	3.04 0.19 12.61	3.78 0.05 7.58	4.39 0.04 7.70	4.28 0.05 7.56	3.66 0.22 7.15	2.72 0.17 3.06	1.68 0.09 1.14
OAK_ORCHARD___HYD 24046	7.98 -0.11 -0.79	8.10 -0.13 -0.32	7.17 -0.13 -0.22	9.19 -0.17 -0.01	11.19 -0.11 0.00	6.99 0.01 -1.38	17.52 0.12 3.01	19.08 0.07 4.04	16.39 -0.10 3.38	17.27 -0.04 3.89	17.71 -0.04 4.36	16.57 -0.10 3.90	14.68 -0.02 3.19	14.57 -0.02 3.25	14.02 0.03 3.09	12.26 0.04 2.01	14.06 0.10 2.98	13.25 0.11 2.33	11.41 0.05 -0.05	12.41 0.04 -0.32	11.99 0.02 -0.18	10.55 0.13 0.16	5.95 0.08 -0.26	4.02 0.05 -1.23
OCC_CHEM___DRP 24175	8.01 -0.29 -1.00	8.00 -0.32 -0.40	7.09 -0.27 -0.27	8.99 -0.36 -0.01	10.94 -0.36 0.00	7.20 -0.10 -1.71	13.85 -0.10 6.45	14.21 -0.16 8.68	12.55 -0.04 7.28	13.08 0.06 8.19	13.32 0.04 8.85	12.64 -0.02 7.91	11.30 0.05 6.65	11.28 0.16 6.71	10.85 0.14 6.36	10.47 0.13 3.88	10.84 0.12 6.22	10.29 0.11 5.28	11.76 -0.05 -0.49	12.89 -0.06 -0.90	12.44 -0.05 -0.69	11.02 0.18 -0.25	6.44 0.17 -0.67	4.50 0.09 -1.68
OLIN_CORP_DRP 24177	7.99 -0.32 -1.01	7.97 -0.35 -0.40	7.07 -0.29 -0.28	8.95 -0.41 -0.01	10.90 -0.41 0.00	7.19 -0.12 -1.72	20.15 -0.20 0.05	22.67 -0.32 0.05	20.23 -0.16 -0.51	21.46 -0.06 -0.32	21.91 -0.09 0.12	20.32 -0.14 0.11	18.04 -0.04 -0.18	18.00 0.07 -0.09	17.14 0.03 -0.04	16.54 0.03 -2.29	17.14 0.02 -0.18	16.16 0.02 -0.69	18.37 0.02 -7.18	20.62 -0.14 -8.71	19.73 -0.12 -8.05	17.87 0.12 -7.17	11.80 0.15 -6.03	6.95 0.08 -4.13
OLIN_CORP_DSASP 323712	8.01 -0.29 -1.00	8.00 -0.32 -0.40	7.09 -0.27 -0.27	8.99 -0.36 -0.01	10.94 -0.36 0.00	7.20 -0.10 -1.71	13.85 -0.10 6.45	14.21 -0.16 8.68	12.55 -0.04 7.28	13.08 0.06 8.19	13.32 0.04 8.85	12.64 -0.02 7.91	11.30 0.05 6.65	11.28 0.16 6.71	10.85 0.14 6.36	10.47 0.13 3.88	10.84 0.12 6.22	10.29 0.11 5.28	11.76 -0.05 -0.49	12.89 -0.06 -0.90	12.44 -0.05 -0.69	11.02 0.18 -0.25	6.44 0.17 -0.67	4.50 0.09 -1.68
ONEIDA_HERK_LFGE 323681	7.38 0.08 0.00	7.98 0.07 0.00	7.15 0.06 0.00	9.43 0.08 0.00	11.41 0.10 0.00	5.86 0.10 -0.17	20.58 0.53 0.35	23.28 0.64 0.41	20.24 0.48 0.11	21.27 0.47 0.40	21.57 0.51 1.06	20.17 0.49 0.90	17.70 0.39 0.58	17.65 0.39 0.58	16.89 0.32 0.51	14.29 0.23 0.16	16.75 0.29 0.48	15.44 0.25 0.27	11.68 0.17 -0.19	12.51 0.20 -0.26	12.24 0.22 -0.23	10.91 0.19 -0.14	5.87 0.08 -0.18	2.97 0.02 -0.22
ONONDAGA_REF_OCCRA 23987	7.95 0.04 -0.61	8.20 0.04 -0.24	7.28 0.03 -0.17	9.39 0.04 0.00	11.37 0.07 0.00	6.75 0.06 -1.11	20.63 0.31 0.07	23.35 0.39 0.09	20.40 0.24 -0.29	21.59 0.26 -0.13	22.12 0.22 0.22	20.59 0.21 0.19	18.08 0.16 -0.03	17.97 0.16 0.02	17.16 0.14 0.05	14.64 0.11 -0.30	17.12 0.13 -0.04	16.04 0.19 -0.40	12.74 0.15 -1.28	13.91 0.15 -1.71	13.48 0.18 -1.51	11.91 0.17 -1.15	6.90 0.08 -1.20	4.21 0.04 -1.44
ONONDAGA___COGEN 23986	7.93 0.01 -0.61	8.18 0.02 -0.25	7.26 0.01 -0.17	9.36 0.01 0.00	11.35 0.05 0.00	6.74 0.04 -1.11	20.55 0.22 0.07	23.24 0.28 0.08	20.48 0.28 -0.32	21.66 0.30 -0.16	22.18 0.27 0.21	20.64 0.25 0.18	18.14 0.20 -0.05	18.02 0.20 0.01	17.21 0.17 0.04	14.70 0.14 -0.34	17.18 0.19 -0.06	15.99 0.12 -0.40	12.71 0.10 -1.29	13.87 0.10 -1.72	13.43 0.12 -1.52	11.86 0.12 -1.16	6.88 0.06 -1.21	4.21 0.03 -1.45
ONTARIO___LFGE 23819	8.31 0.09 -0.92	8.37 0.09 -0.37	7.41 0.07 -0.25	9.46 0.10 -0.01	11.50 0.19 0.00	7.35 0.17 -1.58	21.16 0.82 0.05	23.93 0.95 0.06	21.13 0.77 -0.48	22.32 0.83 -0.29	22.82 0.84 0.14	21.18 0.74 0.13	18.69 0.64 -0.16	18.55 0.64 -0.07	17.69 0.60 -0.02	15.23 0.50 -0.51	17.72 0.63 -0.16	16.59 0.51 -0.62	13.50 0.35 -1.84	14.86 0.36 -2.45	14.33 0.38 -2.16	12.63 0.38 -1.66	7.53 0.20 -1.72	4.90 0.10 -2.06
ORANGEVILLE_WT_PWR 323706	8.52 0.02 -1.19	8.42 0.02 -0.48	7.44 0.03 -0.33	9.40 0.04 -0.01	11.42 0.11 0.00	7.74 0.15 -2.01	48.27 0.73 -27.14	60.44 0.85 -36.54	54.36 0.82 -33.67	58.60 0.93 -36.46	59.98 0.95 -36.91	54.38 0.82 -32.98	47.87 0.77 -29.21	47.67 0.84 -29.00	45.06 0.79 -27.20	31.86 0.65 -16.99	45.08 0.76 -27.38	41.69 0.66 -25.56	12.60 0.38 -0.90	13.88 0.40 -1.43	13.36 0.40 -1.17	11.72 0.51 -0.63	6.97 0.32 -1.04	4.98 0.16 -2.09

OSWEGATCHIE___HYD 24044	6.91 -0.39 0.00	7.49 -0.43 0.00	6.70 -0.38 0.00	8.85 -0.51 0.00	10.69 -0.61 0.00	5.52 -0.25 -0.18	17.97 -0.84 1.59	20.27 -0.95 1.83	18.39 -0.83 0.65	18.32 -0.95 1.93	16.36 -0.99 4.77	15.63 -0.93 4.02	14.37 -0.82 2.70	14.33 -0.84 2.67	13.90 -0.85 2.32	12.58 -0.75 0.89	13.84 -0.86 2.24	13.15 -0.84 1.47	10.89 -0.62 -0.20	11.73 -0.59 -0.27	11.46 -0.57 -0.24	10.03 -0.55 0.00	5.48 -0.31 -0.18	2.79 -0.18 -0.23
OSWEGO___5 23606	7.65 -0.11 -0.45	7.98 -0.12 -0.18	7.10 -0.11 -0.12	9.21 -0.14 0.00	11.16 -0.15 0.00	6.41 -0.07 -0.89	20.11 -0.24 0.05	22.72 -0.28 0.06	19.93 -0.22 -0.27	21.11 -0.23 -0.14	21.72 -0.26 0.14	20.21 -0.25 0.12	17.74 -0.21 -0.06	17.63 -0.21 -0.01	16.86 -0.20 0.01	14.34 -0.17 -0.28	16.80 -0.20 -0.06	15.59 -0.20 -0.33	12.21 -0.14 -1.03	13.27 -0.16 -1.37	12.86 -0.14 -1.21	11.42 -0.10 -0.93	6.53 -0.05 -0.97	3.87 -0.02 -1.16
OSWEGO___6 23613	7.65 -0.11 -0.45	7.98 -0.12 -0.18	7.10 -0.11 -0.12	9.21 -0.14 0.00	11.16 -0.15 0.00	6.41 -0.07 -0.89	20.11 -0.24 0.05	22.72 -0.28 0.06	19.93 -0.22 -0.27	21.11 -0.23 -0.14	21.72 -0.26 0.14	20.21 -0.25 0.12	17.74 -0.21 -0.06	17.63 -0.21 -0.01	16.86 -0.20 0.01	14.34 -0.17 -0.28	16.80 -0.20 -0.06	15.59 -0.20 -0.33	12.21 -0.14 -1.03	13.27 -0.16 -1.37	12.86 -0.14 -1.21	11.42 -0.10 -0.93	6.53 -0.05 -0.97	3.87 -0.02 -1.16
OUTOKUMPU-AB___DRP 24206	8.22 -0.10 -1.02	8.21 -0.11 -0.41	7.28 -0.08 -0.28	9.23 -0.13 -0.01	11.24 -0.07 0.00	7.38 0.06 -1.74	26.82 0.41 -6.01	31.61 0.46 -8.10	28.18 0.50 -7.80	30.11 0.64 -8.27	30.83 0.66 -8.04	28.31 0.56 -7.18	25.02 0.56 -6.57	24.97 0.68 -6.46	23.78 0.68 -6.02	22.53 0.57 -7.74	23.75 0.64 -6.17	22.18 0.60 -6.11	24.23 0.31 -12.61	27.42 0.31 -15.05	26.14 0.32 -14.03	23.88 0.51 -12.79	16.36 0.35 -10.40	9.03 0.17 -6.13
OXBOW___ 24026	8.14 -0.18 -1.01	8.13 -0.19 -0.41	7.21 -0.16 -0.28	9.13 -0.22 -0.01	11.12 -0.18 0.00	7.31 -0.01 -1.72	20.58 0.22 0.05	23.22 0.23 0.05	20.70 0.32 -0.51	21.96 0.45 -0.31	22.44 0.44 0.12	20.81 0.35 0.11	18.46 0.39 -0.18	18.43 0.50 -0.09	17.59 0.48 -0.04	16.74 0.41 -2.11	17.58 0.46 -0.18	16.58 0.43 -0.69	18.20 0.18 -6.71	20.40 0.18 -8.16	19.52 0.19 -7.54	17.66 0.39 -6.68	11.55 0.28 -5.66	6.83 0.14 -3.96
OXY_CHEM_DSASP 323612	8.01 -0.29 -1.00	8.00 -0.32 -0.40	7.09 -0.27 -0.27	8.99 -0.36 -0.01	10.94 -0.36 0.00	7.20 -0.10 -1.71	13.85 -0.10 6.45	14.21 -0.16 8.68	12.55 -0.04 7.28	13.08 0.06 8.19	13.32 0.04 8.85	12.64 -0.02 7.91	11.30 0.05 6.65	11.28 0.16 6.71	10.85 0.14 6.36	10.47 0.13 3.88	10.84 0.12 6.22	10.29 0.11 5.28	11.76 -0.05 -0.49	12.89 -0.06 -0.90	12.44 -0.05 -0.69	11.02 0.18 -0.25	6.44 0.17 -0.67	4.50 0.09 -1.68
PEEKSKILL___ 23653	14.96 0.86 -6.80	11.56 0.92 -2.73	9.77 0.82 -1.86	10.48 1.08 -0.05	12.58 1.28 0.00	16.47 0.67 -10.21	22.87 2.47 0.00	25.93 2.88 0.00	25.56 2.62 -3.06	26.12 2.78 -2.14	25.13 2.94 -0.07	23.31 2.74 0.00	21.78 2.40 -1.50	21.21 2.41 -0.97	19.98 2.32 -0.59	19.45 1.93 -3.30	20.66 2.32 -1.40	21.91 2.12 -4.33	24.67 1.52 -11.84	29.45 1.62 -15.78	27.33 1.59 -13.95	22.78 1.46 -10.74	17.46 0.73 -11.11	16.34 0.33 -13.28
PGE MADISON___WINDPWR 24146	9.81 0.59 -1.92	9.33 0.65 -0.77	8.18 0.57 -0.53	10.12 0.76 -0.01	12.29 0.98 0.00	9.33 0.59 -3.15	25.78 2.69 -2.69	29.81 3.13 -3.63	27.43 2.60 -4.96	28.92 2.74 -4.98	29.32 2.87 -4.32	27.12 2.69 -3.85	24.05 2.27 -3.89	23.77 2.23 -3.70	22.43 1.98 -3.38	19.41 1.54 -3.65	22.39 1.79 -3.65	20.76 1.44 -3.86	17.43 0.98 -5.13	19.69 1.05 -6.59	18.77 1.05 -5.93	16.30 0.88 -4.83	10.64 0.42 -4.61	7.55 0.18 -4.64
PIERCEFIELD___HYD 23852	6.70 -0.61 0.00	7.25 -0.66 0.00	6.50 -0.59 0.00	8.57 -0.78 0.00	10.36 -0.95 0.00	5.17 -0.43 0.00	16.43 -1.63 2.33	18.43 -1.94 2.68	17.23 -1.61 1.03	16.58 -1.74 2.88	13.33 -1.79 7.00	12.97 -1.71 5.90	12.43 -1.47 3.99	12.40 -1.50 3.94	12.19 -1.47 3.41	11.58 -1.25 1.39	12.18 -1.44 3.32	11.82 -1.38 2.27	10.27 -1.04 0.00	11.05 -1.00 0.00	10.79 -1.00 0.00	9.32 -0.98 0.28	5.07 -0.52 0.02	2.44 -0.29 0.00
PINELAWN_CC_1 323563	15.67 1.18 -7.19	13.72 1.27 -4.53	13.15 1.14 -4.92	12.60 1.48 -1.78	14.48 1.79 -1.39	17.84 0.92 -11.33	23.68 3.29 0.00	26.46 3.41 0.00	26.34 3.40 -3.06	26.78 3.43 -2.14	25.64 3.45 -0.07	23.81 3.23 0.00	22.23 2.84 -1.50	21.68 2.87 -0.97	20.51 2.85 -0.59	19.84 2.32 -3.30	21.15 2.81 -1.40	22.43 2.63 -4.34	24.93 1.76 -11.86	29.77 1.92 -15.80	27.75 1.97 -13.99	23.41 1.80 -11.02	17.82 0.98 -11.23	16.44 0.41 -13.30
PJM_GEN_HTP_PROXY 323702	15.05 0.93 -6.81	11.64 0.99 -2.73	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.61 0.72 -10.30	22.95 2.63 0.08	26.14 3.09 0.00	25.80 2.86 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.60 3.03 0.00	22.05 2.67 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.15 2.35 -4.34	24.83 1.66 -11.85	29.61 1.76 -15.80	27.49 1.73 -13.96	22.92 1.59 -10.75	17.53 0.80 -11.12	16.38 0.35 -13.30
PJM_GEN_KEystone 24065	12.32 0.51 -4.51	10.28 0.55 -1.81	8.81 0.50 -1.23	10.05 0.66 -0.03	12.11 0.80 0.00	13.08 0.46 -7.03	26.14 1.73 -4.01	30.57 2.00 -5.52	29.08 1.83 -7.38	30.35 1.95 -7.19	30.01 2.03 -5.85	27.64 1.87 -5.19	25.15 1.66 -5.60	24.75 1.70 -5.22	23.39 1.62 -4.69	22.14 1.35 -6.57	23.80 1.61 -5.25	23.67 1.45 -6.75	25.31 1.02 -12.97	29.60 1.07 -16.48	27.77 1.07 -14.90	24.01 1.04 -12.39	17.66 0.54 -11.51	13.82 0.26 -10.84
PJM_GEN_NEPTUNE_PROXY 323594	15.57 1.04 -7.22	13.72 1.13 -4.67	13.26 1.01 -5.17	12.59 1.33 -1.92	14.39 1.58 -1.50	17.20 0.81 -10.80	23.25 2.94 0.09	26.06 3.02 0.00	25.88 2.94 -3.06	26.34 2.99 -2.14	25.24 3.05 -0.07	23.43 2.86 0.01	21.94 2.56 -1.49	21.37 2.57 -0.96	20.23 2.58 -0.58	19.61 2.09 -3.29	20.93 2.59 -1.39	22.17 2.38 -4.33	24.85 1.69 -11.85	29.70 1.86 -15.79	27.63 1.89 -13.95	23.11 1.75 -10.77	17.58 0.88 -11.09	16.39 0.37 -13.29
PJM_GEN_VFT_PROXY 323633	15.02 0.91 -6.81	11.61 0.96 -2.74	9.80 0.85 -1.86	10.51 1.11 -0.05	12.63 1.32 0.00	16.28 0.68 -10.01	22.84 2.53 0.08	0.00 2.97 26.02	0.00 2.78 22.66	0.00 2.97 24.17	0.00 3.14 25.26	0.00 2.96 23.54	0.00 2.61 20.50	0.00 2.60 20.44	0.00 2.51 19.59	0.00 2.10 16.33	0.00 2.54 19.48	0.00 2.32 17.78	0.00 1.64 12.95	0.00 1.72 13.77	0.00 1.70 13.49	0.00 1.55 12.13	4.85 0.77 1.53	16.37 0.34 -13.30
PLEASANTVLY___LBMP 24000	15.08 0.77 -7.00	11.56 0.83 -2.81	9.74 0.74 -1.92	10.37 0.97 -0.05	12.46 1.15 0.00	16.57 0.60 -10.38	22.62 2.22 0.00	25.60 2.56 0.00	25.33 2.34 -3.11	25.86 2.48 -2.18	24.80 2.61 -0.07	23.02 2.45 0.00	21.56 2.15 -1.52	20.96 2.14 -0.99	19.74 2.07 -0.60	19.29 1.72 -3.35	20.43 2.07 -1.42	21.74 1.87 -4.40	24.70 1.35 -12.04	29.53 1.43 -16.05	27.39 1.41 -14.18	22.79 1.29 -10.92	17.56 0.65 -11.30	16.54 0.30 -13.51

POLETTI____ 23519	15.04 0.93 -6.81	11.63 0.98 -2.74	9.82 0.87 -1.86	10.54 1.14 -0.05	12.66 1.36 0.00	16.50 0.70 -10.21	22.00 2.57 0.97	22.00 3.02 4.06	22.00 2.78 0.66	22.00 2.97 2.17	22.00 3.14 3.26	22.00 2.96 1.54	22.00 2.61 -1.50	21.41 2.60 -0.97	20.19 2.53 -0.59	19.63 2.10 -3.30	20.90 2.56 -1.40	22.13 2.33 -4.34	24.82 1.65 -11.85	29.60 1.75 -15.80	27.48 1.72 -13.96	22.91 1.58 -10.75	17.52 0.79 -11.12	16.38 0.35 -13.30
PORT_JEFF_3 23555	16.24 1.73 -7.21	14.58 2.08 -4.58	13.97 1.88 -5.01	13.55 2.38 -1.83	15.67 2.94 -1.43	18.31 1.36 -11.36	23.95 3.55 0.00	26.94 3.90 0.00	27.89 4.95 -3.06	28.20 4.85 -2.14	26.66 4.47 -0.07	24.81 4.24 0.00	22.68 3.29 -1.50	22.25 3.44 -0.97	20.63 2.97 -0.58	20.29 2.77 -3.30	20.95 2.61 -1.40	22.76 2.97 -4.33	25.39 2.23 -11.85	30.19 2.34 -15.80	28.06 2.29 -13.98	23.38 1.89 -10.90	17.76 0.97 -11.18	16.47 0.45 -13.29
PORT_JEFF_4 23616	16.24 1.73 -7.21	14.58 2.08 -4.58	13.97 1.88 -5.01	13.55 2.38 -1.83	15.67 2.94 -1.43	18.31 1.36 -11.36	23.95 3.55 0.00	26.94 3.90 0.00	27.89 4.95 -3.06	28.20 4.85 -2.14	26.66 4.47 -0.07	24.81 4.24 0.00	22.68 3.29 -1.50	22.25 3.44 -0.97	20.63 2.97 -0.58	20.29 2.77 -3.30	20.95 2.61 -1.40	22.76 2.97 -4.33	25.39 2.23 -11.85	30.19 2.34 -15.80	28.06 2.29 -13.98	23.38 1.89 -10.90	17.76 0.97 -11.18	16.47 0.45 -13.29
PORT_JEFF_IC 23713	16.24 1.73 -7.21	14.57 2.07 -4.58	13.96 1.87 -5.01	13.54 2.37 -1.83	15.67 2.94 -1.43	18.31 1.36 -11.36	23.99 3.59 0.00	26.96 3.92 0.00	27.91 4.97 -3.06	28.22 4.88 -2.14	26.68 4.49 -0.07	24.83 4.26 0.00	22.69 3.31 -1.50	22.26 3.46 -0.97	20.67 3.01 -0.58	20.31 2.79 -3.30	20.98 2.64 -1.40	22.79 3.00 -4.33	25.42 2.25 -11.85	30.21 2.36 -15.80	28.08 2.31 -13.98	23.40 1.92 -10.90	17.76 0.98 -11.18	16.47 0.45 -13.29
PPL PILGRIM_ST_GT1 24216	15.84 1.33 -7.21	13.99 1.49 -4.59	13.44 1.33 -5.02	12.91 1.72 -1.83	14.84 2.10 -1.44	18.00 1.04 -11.37	23.74 3.35 0.00	26.53 3.48 0.00	26.72 3.78 -3.06	27.12 3.77 -2.14	25.88 3.69 -0.07	24.05 3.48 0.00	22.35 2.97 -1.50	21.84 3.03 -0.97	20.56 2.90 -0.58	19.92 2.40 -3.30	21.05 2.71 -1.40	22.48 2.69 -4.33	25.11 1.95 -11.85	29.96 2.11 -15.80	27.90 2.13 -13.98	23.37 1.89 -10.89	17.77 0.99 -11.18	16.44 0.42 -13.29
PPL PILGRIM_ST_GT2 24217	15.84 1.33 -7.21	13.99 1.49 -4.59	13.44 1.33 -5.02	12.91 1.72 -1.83	14.84 2.10 -1.44	18.00 1.04 -11.37	23.74 3.35 0.00	26.53 3.48 0.00	26.72 3.78 -3.06	27.12 3.77 -2.14	25.88 3.69 -0.07	24.05 3.48 0.00	22.35 2.97 -1.50	21.84 3.03 -0.97	20.56 2.90 -0.58	19.92 2.40 -3.30	21.05 2.71 -1.40	22.48 2.69 -4.33	25.11 1.95 -11.85	29.96 2.11 -15.80	27.90 2.13 -13.98	23.37 1.89 -10.89	17.77 0.99 -11.18	16.44 0.42 -13.29
PPL_SHRM_GT3 24213	16.29 1.78 -7.21	14.64 2.14 -4.58	14.03 1.93 -5.01	13.60 2.42 -1.83	15.78 3.04 -1.43	18.35 1.40 -11.36	23.83 3.43 0.00	26.80 3.76 0.00	28.03 5.09 -3.06	28.37 5.03 -2.14	26.79 4.60 -0.07	24.93 4.36 0.00	22.69 3.31 -1.50	22.28 3.48 -0.97	20.60 2.94 -0.58	20.35 2.83 -3.30	20.81 2.47 -1.40	22.76 2.97 -4.33	25.41 2.24 -11.85	30.14 2.29 -15.80	28.07 2.30 -13.98	23.38 1.89 -10.90	17.75 0.97 -11.18	16.46 0.44 -13.29
PPL_SHRM_GT4 24214	16.29 1.78 -7.21	14.64 2.14 -4.58	14.03 1.93 -5.01	13.60 2.42 -1.83	15.78 3.04 -1.43	18.35 1.40 -11.36	23.83 3.43 0.00	26.80 3.76 0.00	28.03 5.09 -3.06	28.37 5.03 -2.14	26.79 4.60 -0.07	24.93 4.36 0.00	22.69 3.31 -1.50	22.28 3.48 -0.97	20.60 2.94 -0.58	20.35 2.83 -3.30	20.81 2.47 -1.40	22.76 2.97 -4.33	25.41 2.24 -11.85	30.14 2.29 -15.80	28.07 2.30 -13.98	23.38 1.89 -10.90	17.75 0.97 -11.18	16.46 0.44 -13.29
PROJECT___ORANGE 1 24174	7.83 0.01 -0.52	8.13 0.01 -0.21	7.23 0.00 -0.14	9.35 0.00 0.00	11.33 0.02 0.00	6.59 0.03 -0.97	20.52 0.20 0.08	23.23 0.28 0.09	20.18 0.08 -0.22	21.37 0.09 -0.08	21.95 0.07 0.24	20.43 0.06 0.21	17.91 0.04 0.01	17.82 0.04 0.06	17.02 0.02 0.07	14.46 0.01 -0.23	16.96 0.02 0.00	15.92 0.12 -0.33	12.54 0.10 -1.13	13.65 0.10 -1.50	13.24 0.12 -1.33	11.72 0.13 -1.01	6.73 0.06 -1.06	4.03 0.03 -1.26
PROJECT___ORANGE 2 24166	7.83 0.01 -0.52	8.13 0.01 -0.21	7.23 0.00 -0.14	9.35 0.00 0.00	11.33 0.02 0.00	6.59 0.03 -0.97	20.52 0.20 0.08	23.23 0.28 0.09	20.18 0.08 -0.22	21.37 0.09 -0.08	21.95 0.07 0.24	20.43 0.06 0.21	17.91 0.04 0.01	17.82 0.04 0.06	17.02 0.02 0.07	14.46 0.01 -0.23	16.96 0.02 0.00	15.92 0.12 -0.33	12.54 0.10 -1.13	13.65 0.10 -1.50	13.24 0.12 -1.33	11.72 0.13 -1.01	6.73 0.06 -1.06	4.03 0.03 -1.26
PYRITES___HYD 24023	6.80 -0.50 0.00	7.36 -0.55 0.00	6.59 -0.50 0.00	8.71 -0.65 0.00	10.51 -0.79 0.00	5.26 -0.33 0.00	16.78 -1.25 2.37	18.86 -1.45 2.73	17.61 -1.21 1.05	16.95 -1.31 2.94	13.65 -1.35 7.12	13.29 -1.28 6.01	12.71 -1.11 4.07	12.68 -1.14 4.01	12.44 -1.16 3.48	11.81 -1.00 1.41	12.43 -1.13 3.38	12.04 -1.11 2.31	10.46 -0.85 0.00	11.26 -0.80 0.00	11.00 -0.79 0.00	9.49 -0.81 0.28	5.15 -0.44 0.02	2.48 -0.25 0.00
RAMAPO___LBMP 323565	14.71 0.85 -6.56	11.46 0.91 -2.64	9.69 0.81 -1.80	10.46 1.07 -0.05	12.57 1.27 0.00	16.27 0.67 -10.01	22.87 2.47 0.00	25.90 2.86 0.00	26.66 2.60 -4.18	27.35 2.76 -3.39	26.41 2.90 -1.39	24.47 2.72 -1.18	22.77 2.38 -2.50	22.19 2.37 -1.98	20.92 2.30 -1.55	19.98 1.92 -3.84	21.59 2.30 -2.34	21.80 2.09 -4.25	24.43 1.50 -11.62	29.12 1.59 -15.48	27.05 1.58 -13.68	22.56 1.44 -10.53	17.24 0.73 -10.90	16.09 0.33 -13.03
RANKINE____ 23646	8.37 -0.02 -1.09	8.33 -0.02 -0.44	7.37 -0.01 -0.30	9.33 -0.03 -0.01	11.35 0.05 0.00	7.55 0.11 -1.85	49.76 0.71 -28.65	62.45 0.83 -38.57	56.02 0.82 -35.33	60.46 0.96 -38.30	61.96 1.00 -38.84	56.15 0.86 -34.71	49.41 0.82 -30.69	49.25 0.93 -30.48	46.52 0.84 -28.61	44.06 0.70 -29.14	46.52 0.81 -28.77	43.05 0.74 -26.84	46.98 0.42 -35.25	53.98 0.43 -41.50	51.19 0.45 -38.95	47.37 0.59 -36.19	34.57 0.38 -28.59	17.40 0.18 -14.49
RAVENSWOOD_GT2_1 24244	15.05 0.93 -6.81	11.65 1.00 -2.74	9.83 0.89 -1.86	10.56 1.16 -0.05	12.68 1.38 0.00	16.52 0.72 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.58 3.00 0.00	22.04 2.65 -1.50	21.45 2.64 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.90 2.56 -1.40	22.13 2.33 -4.34	24.83 1.66 -11.86	29.61 1.76 -15.80	27.49 1.73 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30
RAVENSWOOD_GT2_2 24245	15.05 0.93 -6.81	11.65 1.00 -2.74	9.83 0.89 -1.86	10.56 1.16 -0.05	12.68 1.38 0.00	16.52 0.72 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.58 3.00 0.00	22.04 2.65 -1.50	21.45 2.64 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.90 2.56 -1.40	22.13 2.33 -4.34	24.83 1.66 -11.86	29.61 1.76 -15.80	27.49 1.73 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30

RAVENSWOOD_GT2_3 24246	15.05 0.93 -6.81	11.65 1.00 -2.74	9.83 0.89 -1.86	10.56 1.16 -0.05	12.68 1.38 0.00	16.52 0.72 -10.21	23.05 2.65 0.00	26.14 3.09 0.00	25.80 2.86 -3.06	26.40 3.05 -2.14	25.42 3.23 -0.07	23.60 3.03 0.00	22.05 2.67 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.15 2.35 -4.34	24.84 1.67 -11.86	29.62 1.77 -15.80	27.50 1.74 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30
RAVENSWOOD_GT2_4 24247	15.05 0.93 -6.81	11.65 1.00 -2.74	9.83 0.89 -1.86	10.56 1.16 -0.05	12.68 1.38 0.00	16.52 0.72 -10.21	23.05 2.65 0.00	26.14 3.09 0.00	25.80 2.86 -3.06	26.40 3.05 -2.14	25.42 3.23 -0.07	23.60 3.03 0.00	22.05 2.67 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.15 2.35 -4.34	24.84 1.67 -11.86	29.62 1.77 -15.80	27.50 1.74 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30
RAVENSWOOD_GT3_1 24248	15.05 0.93 -6.81	11.65 1.00 -2.74	9.83 0.89 -1.86	10.56 1.16 -0.05	12.68 1.38 0.00	16.52 0.72 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.58 3.00 0.00	22.04 2.65 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.90 2.56 -1.40	22.15 2.35 -4.34	24.83 1.66 -11.86	29.61 1.76 -15.80	27.49 1.73 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30
RAVENSWOOD_GT3_2 24249	15.05 0.93 -6.81	11.65 1.00 -2.74	9.83 0.89 -1.86	10.56 1.16 -0.05	12.68 1.38 0.00	16.52 0.72 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.58 3.00 0.00	22.04 2.65 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.90 2.56 -1.40	22.15 2.35 -4.34	24.83 1.66 -11.86	29.61 1.76 -15.80	27.49 1.73 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30
RAVENSWOOD_GT3_3 24250	15.05 0.94 -6.81	11.65 1.01 -2.74	9.84 0.89 -1.86	10.57 1.17 -0.05	12.70 1.39 0.00	16.53 0.72 -10.21	23.05 2.65 0.00	26.16 3.11 0.00	25.82 2.88 -3.06	26.42 3.07 -2.14	25.42 3.23 -0.07	23.62 3.04 0.00	22.07 2.68 -1.50	21.48 2.67 -0.97	20.24 2.58 -0.59	19.67 2.15 -3.30	20.93 2.59 -1.40	22.16 2.37 -4.34	24.85 1.69 -11.86	29.63 1.78 -15.80	27.51 1.76 -13.96	22.94 1.61 -10.75	17.53 0.80 -11.12	16.39 0.36 -13.30
RAVENSWOOD_GT3_4 24251	15.05 0.94 -6.81	11.65 1.01 -2.74	9.84 0.89 -1.86	10.57 1.17 -0.05	12.70 1.39 0.00	16.53 0.72 -10.21	23.05 2.65 0.00	26.16 3.11 0.00	25.82 2.88 -3.06	26.42 3.07 -2.14	25.42 3.23 -0.07	23.62 3.04 0.00	22.07 2.68 -1.50	21.48 2.67 -0.97	20.24 2.58 -0.59	19.67 2.15 -3.30	20.93 2.59 -1.40	22.16 2.37 -4.34	24.85 1.69 -11.86	29.63 1.78 -15.80	27.51 1.76 -13.96	22.94 1.61 -10.75	17.53 0.80 -11.12	16.39 0.36 -13.30
RAVENSWOOD_GT_1 23729	15.10 0.98 -6.82	11.70 1.04 -2.74	9.89 0.93 -1.87	10.62 1.22 -0.06	12.76 1.45 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.27 3.23 0.00	25.90 2.96 -3.06	26.54 3.18 -2.15	25.54 3.34 -0.08	29.00 3.15 -5.28	22.17 2.77 -1.51	21.58 2.76 -0.98	20.33 2.66 -0.60	19.75 2.22 -3.31	21.03 2.68 -1.41	29.29 2.44 -11.38	25.49 1.74 -12.44	29.68 1.83 -15.80	27.58 1.82 -13.97	23.01 1.66 -10.76	17.57 0.83 -11.13	16.41 0.37 -13.31
RAVENSWOOD_GT_10 24258	15.05 0.93 -6.81	11.64 0.99 -2.73	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.52 0.72 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.16 3.00 0.42	22.03 2.65 -1.50	21.45 2.64 -0.97	20.22 2.56 -0.59	19.64 2.12 -3.30	20.90 2.56 -1.40	21.58 2.33 -3.78	24.79 1.66 -11.81	29.61 1.76 -15.80	27.49 1.73 -13.96	22.92 1.59 -10.75	17.53 0.80 -11.12	16.38 0.35 -13.30
RAVENSWOOD_GT_11 24259	15.05 0.93 -6.81	11.64 0.99 -2.73	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.52 0.72 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.16 3.00 0.42	22.03 2.65 -1.50	21.45 2.64 -0.97	20.22 2.56 -0.59	19.64 2.12 -3.30	20.90 2.56 -1.40	21.58 2.33 -3.78	24.79 1.66 -11.81	29.61 1.76 -15.80	27.49 1.73 -13.96	22.92 1.59 -10.75	17.53 0.80 -11.12	16.38 0.35 -13.30
RAVENSWOOD_GT_4 24252	15.03 0.93 -6.81	11.63 0.98 -2.73	9.81 0.87 -1.86	10.54 1.15 -0.04	12.67 1.37 0.00	16.52 0.71 -10.21	23.01 2.61 0.00	26.11 3.07 0.00	25.76 2.82 -3.06	26.35 3.01 -2.14	25.37 3.19 -0.07	20.82 2.98 2.74	22.01 2.63 -1.49	21.42 2.62 -0.97	20.20 2.54 -0.58	19.64 2.12 -3.30	20.88 2.54 -1.40	18.46 2.32 -0.68	24.52 1.65 -11.55	29.60 1.75 -15.80	27.47 1.72 -13.96	22.91 1.58 -10.74	17.52 0.79 -11.12	16.37 0.35 -13.29
RAVENSWOOD_GT_5 24254	15.03 0.93 -6.81	11.63 0.98 -2.73	9.81 0.87 -1.86	10.54 1.15 -0.04	12.67 1.37 0.00	16.52 0.71 -10.21	23.01 2.61 0.00	26.11 3.07 0.00	25.76 2.82 -3.06	26.35 3.01 -2.14	25.37 3.19 -0.07	20.82 2.98 2.74	22.01 2.63 -1.49	21.42 2.62 -0.97	20.20 2.54 -0.58	19.64 2.12 -3.30	20.88 2.54 -1.40	18.46 2.32 -0.68	24.52 1.65 -11.55	29.60 1.75 -15.80	27.47 1.72 -13.96	22.91 1.58 -10.74	17.52 0.79 -11.12	16.37 0.35 -13.29
RAVENSWOOD_GT_6 24253	15.03 0.93 -6.81	11.63 0.98 -2.73	9.81 0.87 -1.86	10.54 1.15 -0.04	12.67 1.37 0.00	16.52 0.71 -10.21	23.01 2.61 0.00	26.11 3.07 0.00	25.76 2.82 -3.06	26.35 3.01 -2.14	25.37 3.19 -0.07	20.82 2.98 2.74	22.01 2.63 -1.49	21.42 2.62 -0.97	20.20 2.54 -0.58	19.64 2.12 -3.30	20.88 2.54 -1.40	18.46 2.32 -0.68	24.52 1.65 -11.55	29.60 1.75 -15.80	27.47 1.72 -13.96	22.91 1.58 -10.74	17.52 0.79 -11.12	16.37 0.35 -13.29
RAVENSWOOD_GT_7 24255	15.03 0.93 -6.81	11.63 0.98 -2.73	9.81 0.87 -1.86	10.54 1.15 -0.04	12.67 1.37 0.00	16.52 0.71 -10.21	23.01 2.61 0.00	26.11 3.07 0.00	25.76 2.82 -3.06	26.35 3.01 -2.14	25.37 3.19 -0.07	20.82 2.98 2.74	22.01 2.63 -1.49	21.42 2.62 -0.97	20.20 2.54 -0.58	19.64 2.12 -3.30	20.88 2.54 -1.40	18.46 2.32 -0.68	24.52 1.65 -11.55	29.60 1.75 -15.80	27.47 1.72 -13.96	22.91 1.58 -10.74	17.52 0.79 -11.12	16.37 0.35 -13.29
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.05 0.93 -6.81	11.64 0.99 -2.73	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.52 0.72 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.16 3.00 0.42	22.03 2.65 -1.50	21.45 2.64 -0.97	20.22 2.56 -0.59	19.64 2.12 -3.30	20.90 2.56 -1.40	21.58 2.33 -3.78	24.79 1.66 -11.81	29.61 1.76 -15.80	27.49 1.73 -13.96	22.92 1.59 -10.75	17.53 0.80 -11.12	16.38 0.35 -13.30
RAVENSWOOD_GT_9 24257	15.05 0.93 -6.81	11.64 0.99 -2.73	9.83 0.88 -1.86	10.55 1.15 -0.05	12.67 1.37 0.00	16.52 0.72 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.16 3.00 0.42	22.03 2.65 -1.50	21.45 2.64 -0.97	20.22 2.56 -0.59	19.64 2.12 -3.30	20.90 2.56 -1.40	21.58 2.33 -3.78	24.79 1.66 -11.81	29.61 1.76 -15.80	27.49 1.73 -13.96	22.92 1.59 -10.75	17.53 0.80 -11.12	16.38 0.35 -13.30

RAVENSWOOD___1 23533	15.09 0.97 -6.82	11.69 1.04 -2.74	9.88 0.92 -1.87	10.61 1.21 -0.06	12.75 1.44 -0.01	16.55 0.75 -10.21	23.11 2.71 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.52 3.16 -2.15	25.52 3.32 -0.08	28.12 3.13 -4.42	22.15 2.75 -1.51	21.56 2.75 -0.98	20.32 2.65 -0.60	19.74 2.20 -3.31	21.01 2.66 -1.41	28.12 2.43 -10.23	25.39 1.73 -12.34	29.67 1.82 -15.80	27.57 1.80 -13.97	22.99 1.65 -10.76	17.57 0.83 -11.13	16.41 0.37 -13.30
RAVENSWOOD___2 23534	15.09 0.97 -6.82	11.69 1.04 -2.74	9.88 0.92 -1.87	10.61 1.21 -0.06	12.75 1.44 -0.01	16.55 0.74 -10.21	23.11 2.71 0.00	26.23 3.18 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.52 3.32 -0.08	28.09 3.13 -4.39	22.13 2.74 -1.51	21.56 2.75 -0.98	20.32 2.65 -0.60	19.74 2.20 -3.31	21.01 2.66 -1.41	28.09 2.43 -10.20	25.37 1.72 -12.34	29.67 1.82 -15.80	27.57 1.80 -13.97	22.99 1.65 -10.76	17.57 0.82 -11.13	16.41 0.37 -13.30
RAVENSWOOD___3 23535	15.05 0.93 -6.81	11.65 1.00 -2.74	9.83 0.89 -1.86	10.56 1.16 -0.05	12.68 1.38 0.00	16.52 0.72 -10.21	23.03 2.63 0.00	26.14 3.09 0.00	25.78 2.84 -3.06	26.38 3.03 -2.14	25.40 3.21 -0.07	23.60 3.03 0.00	22.04 2.65 -1.50	21.47 2.66 -0.97	20.22 2.56 -0.59	19.66 2.13 -3.30	20.91 2.57 -1.40	22.15 2.35 -4.34	24.83 1.66 -11.86	29.61 1.76 -15.80	27.50 1.74 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30
RAVENSWOOD___4 23820	15.09 0.97 -6.82	11.69 1.04 -2.74	9.88 0.92 -1.87	10.61 1.21 -0.05	12.75 1.44 -0.01	16.55 0.74 -10.21	23.09 2.69 0.00	26.23 3.18 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.52 3.32 -0.08	27.22 3.11 -3.54	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.59	19.72 2.19 -3.31	20.99 2.64 -1.41	26.94 2.41 -9.06	25.28 1.72 -12.24	29.67 1.82 -15.80	27.55 1.79 -13.97	22.99 1.65 -10.75	17.56 0.82 -11.13	16.40 0.37 -13.30
RCPL_TRUST___DRP 24196	15.05 0.93 -6.81	11.65 1.00 -2.73	9.83 0.89 -1.86	10.56 1.16 -0.05	12.68 1.38 0.00	16.52 0.72 -10.21	23.05 2.65 0.00	26.16 3.11 0.00	25.82 2.88 -3.06	26.42 3.07 -2.14	25.42 3.23 -0.07	23.62 3.04 0.00	22.07 2.68 -1.50	21.48 2.67 -0.97	20.24 2.58 -0.59	19.67 2.15 -3.30	20.93 2.59 -1.40	22.16 2.37 -4.34	24.84 1.67 -11.85	29.62 1.77 -15.80	27.50 1.74 -13.96	22.93 1.60 -10.75	17.53 0.80 -11.12	16.38 0.36 -13.30
RENSSELAER___COGEN 23796	16.01 0.36 -8.35	11.66 0.39 -3.35	9.72 0.35 -2.29	9.87 0.46 -0.06	11.85 0.54 0.00	17.63 0.26 -11.78	21.36 1.00 0.04	24.18 1.17 0.04	24.48 1.09 -3.51	24.77 1.14 -2.42	23.29 1.19 0.03	21.57 1.09 0.09	20.50 0.95 -1.66	19.85 0.96 -1.05	18.60 0.90 -0.62	18.75 0.75 -3.78	19.41 0.91 -1.56	21.26 0.83 -4.96	25.58 0.60 -13.67	30.90 0.63 -18.22	28.51 0.61 -16.10	23.53 0.55 -12.39	18.72 0.29 -12.83	18.19 0.13 -15.33
REVERE_CPPR_DRP 24186	7.63 0.19 -0.14	8.17 0.20 -0.05	7.29 0.17 -0.04	9.58 0.22 0.00	11.60 0.29 0.00	6.15 0.20 -0.36	21.11 0.94 0.23	23.89 1.11 0.26	20.75 0.87 -0.01	21.89 0.89 0.21	22.39 0.95 0.68	20.88 0.88 0.58	18.30 0.75 0.34	18.23 0.75 0.35	17.41 0.65 0.31	14.70 0.50 0.02	17.27 0.61 0.28	15.92 0.53 0.07	12.12 0.38 -0.42	13.03 0.42 -0.56	12.73 0.45 -0.49	11.33 0.39 -0.35	6.18 0.18 -0.39	3.28 0.07 -0.47
RIVERBAY___ 323610	15.11 0.99 -6.82	11.72 1.06 -2.74	9.90 0.94 -1.87	10.64 1.23 -0.06	12.79 1.48 -0.01	16.57 0.77 -10.21	23.04 2.65 0.01	26.17 3.13 0.01	25.85 2.92 -3.06	26.46 3.12 -2.14	25.48 3.30 -0.06	23.67 3.11 0.01	22.10 2.72 -1.49	21.53 2.73 -0.96	20.28 2.63 -0.58	19.70 2.19 -3.29	20.97 2.64 -1.39	22.20 2.41 -4.33	24.88 1.72 -11.85	29.66 1.82 -15.79	27.54 1.79 -13.96	22.99 1.65 -10.76	17.57 0.83 -11.13	16.41 0.38 -13.30
ROCHESTER_9_IC 23652	7.99 -0.10 -0.79	8.11 -0.12 -0.32	7.19 -0.11 -0.22	9.20 -0.16 -0.01	11.21 -0.09 0.00	7.00 0.03 -1.38	17.40 0.18 3.19	18.90 0.14 4.28	16.21 -0.06 3.61	17.07 0.00 4.13	17.51 0.00 4.61	16.39 -0.06 4.12	14.52 0.02 3.38	14.41 0.02 3.44	13.87 0.07 3.27	12.12 0.07 2.17	13.91 0.13 3.16	13.12 0.15 2.49	11.27 0.08 0.12	12.25 0.07 -0.12	11.83 0.05 0.01	10.40 0.15 0.33	5.82 0.09 -0.12	3.95 0.06 -1.17
ROSETON___1 23587	14.83 0.75 -6.78	11.44 0.81 -2.72	9.66 0.72 -1.85	10.35 0.95 -0.05	12.44 1.13 0.00	16.36 0.60 -10.17	22.60 2.20 0.00	25.58 2.54 0.00	25.25 2.32 -3.05	25.80 2.46 -2.13	24.78 2.59 -0.07	22.98 2.41 0.00	21.49 2.11 -1.49	20.91 2.10 -0.97	19.71 2.05 -0.59	19.20 1.69 -3.29	20.37 2.03 -1.40	21.62 1.84 -4.32	24.45 1.33 -11.80	29.19 1.41 -15.73	27.09 1.39 -13.90	22.56 1.27 -10.70	17.32 0.64 -11.08	16.27 0.30 -13.24
ROSETON___2 23588	14.83 0.75 -6.78	11.44 0.81 -2.72	9.66 0.72 -1.85	10.35 0.95 -0.05	12.44 1.13 0.00	16.36 0.60 -10.17	22.60 2.20 0.00	25.58 2.54 0.00	25.25 2.32 -3.05	25.80 2.46 -2.13	24.78 2.59 -0.07	22.98 2.41 0.00	21.49 2.11 -1.49	20.91 2.10 -0.97	19.71 2.05 -0.59	19.20 1.69 -3.29	20.37 2.03 -1.40	21.62 1.84 -4.32	24.45 1.33 -11.80	29.19 1.41 -15.73	27.09 1.39 -13.90	22.56 1.27 -10.70	17.32 0.64 -11.08	16.27 0.30 -13.24
RUSSELL___1 23602	8.02 -0.07 -0.79	8.14 -0.09 -0.32	7.21 -0.09 -0.22	9.23 -0.12 -0.01	11.25 -0.06 0.00	7.02 0.05 -1.38	17.52 0.29 3.16	19.03 0.23 4.25	16.32 0.02 3.58	17.19 0.09 4.10	17.63 0.09 4.58	16.50 0.02 4.09	14.62 0.09 3.36	14.51 0.09 3.42	13.96 0.14 3.25	12.19 0.13 2.15	14.02 0.22 3.14	13.21 0.22 2.47	11.34 0.12 0.10	12.33 0.13 -0.14	11.91 0.11 -0.01	10.47 0.20 0.31	5.86 0.11 -0.14	3.97 0.07 -1.17
RUSSELL___2 23532	8.02 -0.07 -0.79	8.14 -0.09 -0.32	7.21 -0.09 -0.22	9.23 -0.12 -0.01	11.25 -0.06 0.00	7.02 0.05 -1.38	17.52 0.29 3.16	19.03 0.23 4.25	16.32 0.02 3.58	17.19 0.09 4.10	17.63 0.09 4.58	16.50 0.02 4.09	14.62 0.09 3.36	14.51 0.09 3.42	13.96 0.14 3.25	12.19 0.13 2.15	14.02 0.22 3.14	13.21 0.22 2.47	11.34 0.12 0.10	12.33 0.13 -0.14	11.91 0.11 -0.01	10.47 0.20 0.31	5.86 0.11 -0.14	3.97 0.07 -1.17
RUSSELL___3 23549	8.02 -0.07 -0.79	8.14 -0.09 -0.32	7.21 -0.09 -0.22	9.23 -0.12 -0.01	11.25 -0.06 0.00	7.02 0.05 -1.38	17.52 0.29 3.16	19.03 0.23 4.25	16.32 0.02 3.58	17.19 0.09 4.10	17.63 0.09 4.58	16.50 0.02 4.09	14.62 0.09 3.36	14.51 0.09 3.42	13.96 0.14 3.25	12.19 0.13 2.15	14.02 0.22 3.14	13.21 0.22 2.47	11.34 0.12 0.10	12.33 0.13 -0.14	11.91 0.11 -0.01	10.47 0.20 0.31	5.86 0.11 -0.14	3.97 0.07 -1.17
RUSSELL___4 23556	8.02 -0.07 -0.79	8.14 -0.09 -0.32	7.21 -0.09 -0.22	9.23 -0.12 -0.01	11.25 -0.06 0.00	7.02 0.05 -1.38	17.52 0.29 3.16	19.03 0.23 4.25	16.32 0.02 3.58	17.19 0.09 4.10	17.63 0.09 4.58	16.50 0.02 4.09	14.62 0.09 3.36	14.51 0.09 3.42	13.96 0.14 3.25	12.19 0.13 2.15	14.02 0.22 3.14	13.21 0.22 2.47	11.34 0.12 0.10	12.33 0.13 -0.14	11.91 0.11 -0.01	10.47 0.20 0.31	5.86 0.11 -0.14	3.97 0.07 -1.17

RUSSELL___STATION 23914	8.02 -0.07 -0.79	8.14 -0.09 -0.32	7.21 -0.09 -0.22	9.23 -0.12 -0.01	11.25 -0.06 0.00	7.02 0.05 -1.38	17.52 0.29 3.16	19.03 0.23 4.25	16.32 0.02 3.58	17.19 0.09 4.10	17.63 0.09 4.58	16.50 0.02 4.09	14.62 0.09 3.36	14.51 0.09 3.42	13.96 0.14 3.25	12.19 0.13 2.15	14.02 0.22 3.14	13.21 0.22 2.47	11.34 0.12 0.10	12.33 0.13 -0.14	11.91 0.11 -0.01	10.47 0.20 0.31	5.86 0.11 -0.14	3.97 0.07 -1.17
S SALMON___HYD 24043	7.63 -0.09 -0.41	7.98 -0.10 -0.17	7.11 -0.09 -0.11	9.23 -0.12 0.00	11.18 -0.12 0.00	6.36 -0.03 -0.80	20.16 0.02 0.26	22.82 0.07 0.30	19.96 -0.04 -0.12	20.98 -0.06 0.16	21.26 -0.09 0.78	19.85 -0.06 0.66	17.49 -0.07 0.33	17.40 -0.07 0.37	16.62 -0.12 0.34	14.18 -0.14 -0.10	16.52 -0.15 0.26	15.39 -0.15 -0.09	12.14 -0.10 -0.93	13.19 -0.10 -1.23	12.84 -0.05 -1.09	11.37 -0.02 -0.81	6.45 -0.02 -0.87	3.75 -0.02 -1.04
SELKIRK___I 23801	16.01 0.39 -8.31	11.68 0.43 -3.34	9.74 0.38 -2.27	9.91 0.50 -0.06	11.90 0.60 0.00	17.62 0.30 -11.73	21.49 1.12 0.04	24.27 1.27 0.04	24.54 1.17 -3.49	24.84 1.23 -2.41	23.38 1.28 0.02	21.68 1.19 0.09	20.58 1.04 -1.66	19.94 1.05 -1.05	18.70 1.01 -0.62	18.82 0.84 -3.76	19.49 1.00 -1.55	21.32 0.91 -4.94	25.58 0.66 -13.61	30.87 0.69 -18.14	28.50 0.68 -16.03	23.53 0.61 -12.34	18.69 0.31 -12.77	18.14 0.14 -15.26
SELKIRK___II 23799	16.00 0.39 -8.31	11.68 0.43 -3.34	9.74 0.38 -2.27	9.91 0.50 -0.06	11.90 0.60 0.00	17.62 0.30 -11.73	21.49 1.12 0.04	24.27 1.27 0.04	24.54 1.17 -3.49	24.84 1.23 -2.41	23.38 1.28 0.02	21.68 1.19 0.09	20.58 1.04 -1.66	19.92 1.03 -1.05	18.70 1.01 -0.62	18.82 0.84 -3.76	19.49 1.00 -1.56	21.32 0.91 -4.94	25.58 0.66 -13.61	30.88 0.69 -18.14	28.51 0.68 -16.03	23.54 0.61 -12.34	18.69 0.31 -12.77	18.14 0.14 -15.27
SENECA OSWGO___HYD 24041	7.74 -0.05 -0.49	8.05 -0.06 -0.20	7.17 -0.05 -0.13	9.29 -0.06 0.00	11.25 -0.06 0.00	6.49 -0.02 -0.92	20.29 -0.02 0.09	22.94 0.00 0.11	20.05 -0.06 -0.24	21.22 -0.06 -0.08	21.74 -0.11 0.27	20.24 -0.10 0.23	17.76 -0.11 0.02	17.66 -0.11 0.07	16.87 -0.12 0.08	14.37 -0.10 -0.24	16.83 -0.10 0.01	15.69 -0.08 -0.30	12.35 -0.03 -1.07	13.43 -0.05 -1.43	13.03 -0.02 -1.26	11.54 0.00 -0.96	6.61 0.00 -1.00	3.93 0.00 -1.20
SENECA___ENERGY 23797	8.12 0.00 -0.82	8.24 0.00 -0.33	7.30 -0.01 -0.22	9.35 -0.01 -0.01	11.35 0.05 0.00	7.10 0.08 -1.43	20.77 0.43 0.06	23.46 0.48 0.07	20.86 0.54 -0.44	22.03 0.57 -0.26	22.51 0.55 0.16	20.92 0.49 0.15	18.45 0.43 -0.13	18.31 0.43 -0.05	17.49 0.41 -0.01	15.02 0.33 -0.47	17.49 0.42 -0.13	16.31 0.29 -0.55	13.15 0.17 -1.66	14.44 0.17 -2.22	13.94 0.19 -1.96	12.28 0.20 -1.50	7.27 0.10 -1.56	4.65 0.06 -1.86
SHOEMAKER___GT 23640	14.05 0.63 -6.12	11.05 0.68 -2.46	9.37 0.62 -1.67	10.20 0.80 -0.04	12.26 0.95 0.00	15.64 0.54 -9.51	22.42 2.02 0.00	25.35 2.30 0.00	26.09 2.09 -4.13	26.80 2.21 -3.39	25.90 2.28 -1.50	23.97 2.12 -1.28	22.27 1.86 -2.52	21.69 1.84 -2.02	20.45 1.78 -1.60	19.42 1.48 -3.72	21.06 1.76 -2.35	21.09 1.59 -4.03	23.51 1.17 -11.03	28.00 1.24 -14.70	26.01 1.23 -12.99	21.71 1.12 -10.00	16.53 0.57 -10.35	15.37 0.27 -12.37
SHOREHAM_IC_1 23715	16.29 1.78 -7.21	14.64 2.14 -4.58	14.03 1.93 -5.01	13.60 2.42 -1.83	15.78 3.04 -1.43	18.35 1.40 -11.36	23.83 3.43 0.00	26.80 3.76 0.00	28.03 5.09 -3.06	28.37 5.03 -2.14	26.79 4.60 -0.07	24.93 4.36 0.00	22.69 3.31 -1.50	22.28 3.48 -0.97	20.60 2.94 -0.58	20.35 2.83 -3.30	20.81 2.47 -1.40	22.76 2.97 -4.33	25.41 2.24 -11.85	30.14 2.29 -15.80	28.07 2.30 -13.98	23.38 1.89 -10.90	17.75 0.97 -11.18	16.46 0.44 -13.29
SHOREHAM_IC_2 23716	16.29 1.78 -7.21	14.64 2.14 -4.58	14.03 1.93 -5.01	13.60 2.42 -1.83	15.78 3.04 -1.43	18.35 1.40 -11.36	23.83 3.43 0.00	26.80 3.76 0.00	28.03 5.09 -3.06	28.37 5.03 -2.14	26.79 4.60 -0.07	24.93 4.36 0.00	22.69 3.31 -1.50	22.28 3.48 -0.97	20.60 2.94 -0.58	20.35 2.83 -3.30	20.81 2.47 -1.40	22.76 2.97 -4.33	25.41 2.24 -11.85	30.14 2.29 -15.80	28.07 2.30 -13.98	23.38 1.89 -10.90	17.75 0.97 -11.18	16.46 0.44 -13.29
SISSONVILLE____ 23735	6.70 -0.61 0.00	7.25 -0.66 0.00	6.50 -0.59 0.00	8.57 -0.78 0.00	10.36 -0.95 0.00	5.17 -0.43 0.00	16.43 -1.63 2.33	18.43 -1.94 2.68	17.23 -1.61 1.03	16.58 -1.74 2.88	13.33 -1.79 7.00	12.97 -1.71 5.90	12.43 -1.47 3.99	12.40 -1.50 3.94	12.19 -1.47 3.41	11.58 -1.25 1.39	12.18 -1.44 3.32	11.82 -1.38 2.27	10.27 -1.04 0.00	11.05 -1.00 0.00	10.79 -1.00 0.00	9.32 -0.98 0.28	5.07 -0.52 0.02	2.44 -0.29 0.00
SITHE_IND_GS1 24169	7.54 -0.16 -0.40	7.90 -0.17 -0.16	7.04 -0.16 -0.11	9.15 -0.21 0.00	11.08 -0.23 0.00	6.30 -0.12 -0.83	19.93 -0.43 0.04	22.51 -0.49 0.05	19.62 -0.48 -0.22	20.83 -0.49 -0.11	21.47 -0.53 0.12	19.97 -0.49 0.11	17.50 -0.43 -0.04	17.41 -0.43 0.00	16.65 -0.41 0.02	14.11 -0.34 -0.23	16.58 -0.41 -0.05	15.43 -0.34 -0.31	12.05 -0.23 -0.96	13.08 -0.25 -1.28	12.69 -0.24 -1.13	11.27 -0.18 -0.87	6.42 -0.09 -0.90	3.77 -0.04 -1.08
SITHE_IND_GS2 24170	7.54 -0.16 -0.40	7.90 -0.17 -0.16	7.04 -0.16 -0.11	9.15 -0.21 0.00	11.08 -0.23 0.00	6.30 -0.12 -0.83	19.93 -0.43 0.04	22.51 -0.49 0.05	19.62 -0.48 -0.22	20.83 -0.49 -0.11	21.47 -0.53 0.12	19.97 -0.49 0.11	17.50 -0.43 -0.04	17.41 -0.43 0.00	16.65 -0.41 0.02	14.11 -0.34 -0.23	16.58 -0.41 -0.05	15.43 -0.34 -0.31	12.05 -0.23 -0.96	13.08 -0.25 -1.28	12.69 -0.24 -1.13	11.27 -0.18 -0.87	6.42 -0.09 -0.90	3.77 -0.04 -1.08
SITHE_IND_GS3 24171	7.54 -0.16 -0.40	7.90 -0.17 -0.16	7.04 -0.16 -0.11	9.15 -0.21 0.00	11.08 -0.23 0.00	6.30 -0.12 -0.83	19.93 -0.43 0.04	22.51 -0.49 0.05	19.62 -0.48 -0.22	20.83 -0.49 -0.11	21.47 -0.53 0.12	19.97 -0.49 0.11	17.50 -0.43 -0.04	17.41 -0.43 0.00	16.65 -0.41 0.02	14.11 -0.34 -0.23	16.58 -0.41 -0.05	15.43 -0.34 -0.31	12.05 -0.23 -0.96	13.08 -0.25 -1.28	12.69 -0.24 -1.13	11.27 -0.18 -0.87	6.42 -0.09 -0.90	3.77 -0.04 -1.08
SITHE_IND_GS4 24172	7.54 -0.16 -0.40	7.90 -0.17 -0.16	7.04 -0.16 -0.11	9.15 -0.21 0.00	11.08 -0.23 0.00	6.30 -0.12 -0.83	19.93 -0.43 0.04	22.51 -0.49 0.05	19.62 -0.48 -0.22	20.83 -0.49 -0.11	21.47 -0.53 0.12	19.97 -0.49 0.11	17.50 -0.43 -0.04	17.41 -0.43 0.00	16.65 -0.41 0.02	14.11 -0.34 -0.23	16.58 -0.41 -0.05	15.43 -0.34 -0.31	12.05 -0.23 -0.96	13.08 -0.25 -1.28	12.69 -0.24 -1.13	11.27 -0.18 -0.87	6.42 -0.09 -0.90	3.77 -0.04 -1.08
SITHE___BATAVIA 24024	8.15 -0.07 -0.92	8.19 -0.09 -0.37	7.25 -0.08 -0.25	9.23 -0.12 -0.01	11.27 -0.03 0.00	7.27 0.09 -1.59	19.23 0.45 1.62	21.34 0.46 2.17	18.60 0.32 1.59	19.69 0.45 1.96	20.13 0.44 2.43	18.75 0.35 2.17	16.64 0.39 1.64	16.56 0.45 1.72	15.86 0.44 1.66	14.65 0.38 -0.05	15.87 0.46 1.53	14.95 0.43 0.94	15.21 0.20 -3.69	16.87 0.20 -4.61	16.18 0.19 -4.20	14.52 0.36 -3.58	9.09 0.26 -3.21	5.61 0.14 -2.74



SITHE___INDEPEND 23800	7.54 -0.16 -0.40	7.90 -0.17 -0.16	7.04 -0.16 -0.11	9.15 -0.21 0.00	11.08 -0.23 0.00	6.30 -0.12 -0.83	19.93 -0.43 0.04	22.51 -0.49 0.05	19.62 -0.48 -0.22	20.83 -0.49 -0.11	21.47 -0.53 0.12	19.97 -0.49 0.11	17.50 -0.43 -0.04	17.41 -0.43 0.00	16.65 -0.41 0.02	14.11 -0.34 -0.23	16.58 -0.41 -0.05	15.43 -0.34 -0.31	12.05 -0.23 -0.96	13.08 -0.25 -1.28	12.69 -0.24 -1.13	11.27 -0.18 -0.87	6.42 -0.09 -0.90	3.77 -0.04 -1.08
SITHE___MASSENA 23902	6.91 -0.39 0.00	7.48 -0.44 0.00	6.70 -0.38 0.00	8.85 -0.50 0.00	10.68 -0.62 0.00	5.31 -0.28 0.00	16.38 -1.20 2.82	18.35 -1.45 3.24	17.44 -1.19 1.25	16.44 -1.27 3.49	12.33 -1.33 8.46	12.19 -1.26 7.13	11.97 -1.09 4.83	11.96 -1.11 4.77	11.87 -1.08 4.13	11.66 -0.88 1.68	11.89 -1.03 4.01	11.74 -0.97 2.74	10.57 -0.75 0.00	11.34 -0.71 0.00	11.07 -0.72 0.00	9.53 -0.72 0.34	5.22 -0.36 0.03	2.54 -0.19 0.00
SITHE___OGDNSBRG 24021	6.89 -0.42 0.00	7.45 -0.46 0.00	6.67 -0.41 0.00	8.82 -0.53 0.00	10.64 -0.67 0.00	5.32 -0.27 0.00	16.72 -1.10 2.58	18.79 -1.29 2.96	17.64 -1.09 1.14	16.85 -1.17 3.19	13.20 -1.19 7.73	12.93 -1.13 6.52	12.50 -0.98 4.41	12.47 -1.02 4.35	12.28 -1.02 3.77	11.82 -0.87 1.53	12.27 -1.00 3.67	12.00 -0.96 2.51	10.58 -0.74 0.00	11.38 -0.67 0.00	11.11 -0.68 0.00	9.57 -0.71 0.31	5.21 -0.38 0.02	2.52 -0.21 0.00
SITHE___STERLING 23777	7.65 0.16 -0.19	8.16 0.17 -0.08	7.29 0.15 -0.05	9.54 0.19 0.00	11.57 0.26 0.00	6.21 0.17 -0.45	21.04 0.79 0.16	23.81 0.95 0.18	20.67 0.74 -0.06	21.89 0.78 0.10	22.47 0.82 0.47	20.94 0.76 0.40	18.33 0.64 0.20	18.25 0.64 0.22	17.43 0.56 0.20	14.71 0.44 -0.05	17.32 0.54 0.16	15.98 0.48 -0.04	12.19 0.35 -0.52	13.13 0.39 -0.70	12.81 0.40 -0.61	11.39 0.35 -0.45	6.27 0.17 -0.49	3.39 0.07 -0.59
SOUTH CAIRO___GT 23612	15.21 0.70 -7.20	11.57 0.77 -2.89	9.76 0.70 -1.97	10.33 0.93 -0.05	12.39 1.09 0.00	16.73 0.51 -10.62	22.40 2.00 0.00	25.31 2.26 0.00	25.09 2.03 -3.18	25.51 2.08 -2.23	24.27 2.08 -0.08	22.49 1.91 0.00	21.09 1.64 -1.56	20.47 1.62 -1.01	19.24 1.55 -0.61	18.95 1.29 -3.43	19.95 1.56 -1.46	21.39 1.42 -4.51	24.70 1.06 -12.32	29.62 1.15 -16.42	27.43 1.12 -14.52	22.79 1.03 -11.18	17.69 0.52 -11.56	16.80 0.24 -13.82
SOUTH HAMPTN___IC 23720	16.49 1.99 -7.21	14.85 2.36 -4.58	14.23 2.14 -5.01	13.87 2.69 -1.83	16.08 3.35 -1.43	18.52 1.56 -11.36	24.56 4.16 0.00	27.70 4.66 0.00	28.78 5.84 -3.06	29.11 5.77 -2.14	27.52 5.33 -0.07	25.61 5.04 0.00	23.29 3.90 -1.50	22.87 4.07 -0.97	21.16 3.50 -0.58	20.81 3.29 -3.30	21.42 3.08 -1.40	23.30 3.51 -4.33	25.80 2.64 -11.85	30.61 2.76 -15.80	28.52 2.75 -13.98	23.76 2.28 -10.90	17.94 1.16 -11.18	16.55 0.53 -13.29
SOUTHOLD___IC 23719	16.57 2.06 -7.21	14.94 2.45 -4.58	14.31 2.22 -5.01	13.97 2.80 -1.83	16.21 3.47 -1.43	18.58 1.63 -11.36	24.87 4.47 0.00	28.07 5.02 0.00	29.12 6.18 -3.06	29.45 6.11 -2.14	27.88 5.69 -0.07	25.96 5.39 0.00	23.61 4.22 -1.50	23.19 4.39 -0.97	21.43 3.77 -0.58	21.02 3.50 -3.30	21.69 3.35 -1.40	23.57 3.77 -4.33	26.00 2.84 -11.85	30.82 2.98 -15.80	28.72 2.95 -13.98	23.94 2.46 -10.90	18.02 1.23 -11.18	16.59 0.57 -13.29
ST LAWRENCE___ 23600	6.91 -0.39 0.00	7.49 -0.42 0.00	6.72 -0.37 0.00	8.86 -0.49 0.00	10.69 -0.61 0.00	5.32 -0.27 0.00	16.24 -1.25 2.91	18.27 -1.43 3.35	17.35 -1.23 1.29	16.28 -1.31 3.60	12.01 -1.37 8.74	11.93 -1.28 7.37	11.79 -1.11 4.99	11.79 -1.12 4.93	11.73 -1.08 4.27	11.60 -0.88 1.74	11.74 -1.05 4.15	11.65 -0.97 2.84	10.59 -0.72 0.00	11.33 -0.72 0.00	11.06 -0.73 0.00	9.53 -0.71 0.35	5.22 -0.36 0.03	2.55 -0.18 0.00
STATION 5_MISC_HYD 23604	7.99 -0.10 -0.79	8.11 -0.12 -0.32	7.19 -0.11 -0.22	9.20 -0.16 -0.01	11.21 -0.09 0.00	7.00 0.03 -1.38	17.40 0.18 3.19	18.90 0.14 4.28	16.21 -0.06 3.61	17.07 0.00 4.13	17.51 0.00 4.61	16.39 -0.06 4.12	14.52 0.02 3.38	14.41 0.02 3.44	13.87 0.07 3.27	12.12 0.07 2.17	13.91 0.13 3.16	13.12 0.15 2.49	11.27 0.08 0.12	12.25 0.07 -0.12	11.83 0.05 0.01	10.40 0.15 0.33	5.82 0.09 -0.12	3.95 0.06 -1.17
STEEL___WIND 323596	8.38 -0.01 -1.09	8.34 -0.02 -0.44	7.38 -0.01 -0.30	9.34 -0.02 -0.01	11.36 0.06 0.00	7.55 0.12 -1.85	49.78 0.73 -28.65	62.47 0.85 -38.57	56.04 0.83 -35.33	60.51 1.00 -38.30	61.98 1.02 -38.84	56.17 0.88 -34.71	49.42 0.84 -30.69	49.27 0.94 -30.48	46.53 0.85 -28.61	44.09 0.72 -29.14	46.56 0.85 -28.77	43.06 0.76 -26.84	47.00 0.44 -35.25	54.01 0.46 -41.50	51.20 0.46 -38.95	47.38 0.60 -36.19	34.58 0.39 -28.59	17.41 0.19 -14.49
STEUBEN_REC_LFGE 323667	8.94 0.26 -1.38	8.75 0.28 -0.55	7.72 0.25 -0.38	9.70 0.34 -0.01	11.80 0.50 0.00	8.24 0.35 -2.30	30.85 1.51 -8.94	36.88 1.80 -12.04	33.38 1.55 -11.95	35.62 1.70 -12.72	36.28 1.70 -12.46	33.22 1.52 -11.13	29.29 1.27 -10.13	29.09 1.28 -9.97	27.62 1.25 -9.30	22.24 1.01 -7.01	27.62 1.19 -9.50	25.57 1.00 -9.11	16.10 0.66 -4.14	17.98 0.66 -5.27	17.22 0.67 -4.76	15.17 0.66 -3.93	9.65 0.36 -3.68	6.44 0.18 -3.53
STONY___BROOK 24151	16.24 1.73 -7.21	14.57 2.07 -4.58	13.96 1.87 -5.01	13.54 2.37 -1.83	15.67 2.94 -1.43	18.31 1.36 -11.36	23.99 3.59 0.00	26.96 3.92 0.00	27.91 4.97 -3.06	28.22 4.88 -2.14	26.68 4.49 -0.07	24.83 4.26 0.00	22.69 3.31 -1.50	22.26 3.46 -0.97	20.67 3.01 -0.58	20.31 2.79 -3.30	20.98 2.64 -1.40	22.79 3.00 -4.33	25.42 2.25 -11.85	30.21 2.36 -15.80	28.08 2.31 -13.98	23.40 1.92 -10.90	17.76 0.98 -11.18	16.47 0.45 -13.29
STURGEON_POOL_HYD 23609	14.62 0.73 -6.59	11.35 0.79 -2.65	9.61 0.72 -1.80	10.35 0.95 -0.05	12.40 1.10 0.00	16.20 0.57 -10.04	22.52 2.12 0.00	25.47 2.42 0.00	26.25 2.19 -4.19	26.87 2.27 -3.39	25.81 2.30 -1.39	23.89 2.14 -1.18	22.24 1.84 -2.51	21.64 1.82 -1.98	20.38 1.76 -1.55	19.53 1.47 -3.84	21.05 1.76 -2.35	21.33 1.61 -4.26	24.15 1.19 -11.65	28.86 1.28 -15.53	26.77 1.25 -13.72	22.32 1.16 -10.57	17.13 0.58 -10.93	16.07 0.27 -13.07
SYNERGY___BIOGAS 323694	8.15 -0.07 -0.92	8.19 -0.09 -0.37	7.25 -0.08 -0.25	9.23 -0.12 -0.01	11.27 -0.03 0.00	7.27 0.09 -1.59	19.23 0.45 1.62	21.34 0.46 2.17	18.60 0.32 1.59	19.69 0.45 1.96	20.13 0.44 2.43	18.75 0.35 2.17	16.64 0.39 1.64	16.56 0.45 1.72	15.86 0.44 1.66	14.65 0.38 -0.05	15.87 0.46 1.53	14.95 0.43 0.94	15.21 0.20 -3.69	16.87 0.20 -4.61	16.18 0.19 -4.20	14.52 0.36 -3.58	9.09 0.26 -3.21	5.61 0.14 -2.74
SYRACUSE___ENERGY_ST1 323597	7.93 0.01 -0.61	8.18 0.02 -0.25	7.26 0.01 -0.17	9.36 0.01 0.00	11.35 0.05 0.00	6.74 0.04 -1.11	20.55 0.22 0.07	23.24 0.28 0.08	20.48 0.28 -0.32	21.66 0.30 -0.16	22.18 0.27 0.21	20.64 0.25 0.18	18.14 0.20 -0.05	18.02 0.20 0.01	17.21 0.17 0.04	14.70 0.14 -0.34	17.18 0.19 -0.06	15.99 0.12 -0.40	12.71 0.10 -1.29	13.87 0.10 -1.72	13.43 0.12 -1.52	11.86 0.12 -1.16	6.88 0.06 -1.21	4.21 0.03 -1.45

SYRACUSE___ENERGY_ST2 323598	7.93 0.01 -0.61	8.18 0.02 -0.25	7.26 0.01 -0.17	9.36 0.01 0.00	11.35 0.05 0.00	6.74 0.04 -1.11	20.55 0.22 0.07	23.24 0.28 0.08	20.48 0.28 -0.32	21.66 0.30 -0.16	22.18 0.27 0.21	20.64 0.25 0.18	18.14 0.20 -0.05	18.02 0.20 0.01	17.21 0.17 0.04	14.70 0.14 -0.34	17.18 0.19 -0.06	15.99 0.12 -0.40	12.71 0.10 -1.29	13.87 0.10 -1.72	13.43 0.12 -1.52	11.86 0.12 -1.16	6.88 0.06 -1.21	4.21 0.03 -1.45
SYRACUSE___POWER 24017	7.95 0.04 -0.61	8.20 0.04 -0.24	7.28 0.03 -0.17	9.39 0.04 0.00	11.37 0.07 0.00	6.75 0.06 -1.11	20.63 0.31 0.07	23.35 0.39 0.09	20.40 0.24 -0.29	21.59 0.26 -0.13	22.12 0.22 0.22	20.59 0.21 0.19	18.08 0.16 -0.03	17.97 0.16 0.02	17.16 0.14 0.05	14.64 0.11 -0.30	17.12 0.13 -0.04	16.04 0.19 -0.40	12.74 0.15 -1.28	13.91 0.15 -1.71	13.48 0.18 -1.51	11.91 0.17 -1.15	6.90 0.08 -1.20	4.21 0.04 -1.44
TRIGEN___CC 323695	15.38 1.01 -7.07	12.91 1.09 -3.90	11.91 0.97 -3.85	11.80 1.27 -1.17	13.74 1.53 -0.91	17.32 0.78 -10.94	23.30 2.90 0.00	26.09 3.04 0.00	25.84 2.90 -3.07	26.34 2.99 -2.14	25.28 3.07 -0.09	23.47 2.88 -0.02	21.96 2.56 -1.52	21.39 2.57 -0.99	20.27 2.59 -0.60	19.66 2.12 -3.32	20.98 2.63 -1.42	22.21 2.40 -4.35	24.88 1.70 -11.87	29.74 1.87 -15.82	27.75 1.89 -14.07	23.92 1.73 -11.61	17.95 0.87 -11.47	16.41 0.36 -13.31
UNION___PROCESSING_DRP 323587	7.98 -0.11 -0.79	8.10 -0.13 -0.32	7.17 -0.13 -0.22	9.19 -0.17 -0.01	11.19 -0.11 0.00	6.99 0.01 -1.38	17.52 0.12 3.01	19.08 0.07 4.04	16.39 -0.10 3.38	17.27 -0.04 3.89	17.71 -0.04 4.36	16.57 -0.10 3.90	14.68 -0.02 3.19	14.57 -0.02 3.25	14.02 0.03 3.09	12.26 0.04 2.01	14.06 0.10 2.98	13.25 0.11 2.33	11.41 0.05 -0.05	12.41 0.04 -0.32	11.99 0.02 -0.18	10.55 0.13 0.16	5.95 0.08 -0.26	4.02 0.05 -1.23
UPPER HUDSON___HYD 24058	16.61 0.58 -8.73	12.05 0.63 -3.51	10.04 0.57 -2.39	10.16 0.75 -0.06	12.22 0.92 0.00	18.24 0.43 -12.22	22.19 1.84 0.05	25.16 2.17 0.05	25.46 1.95 -3.63	25.76 2.06 -2.50	24.15 2.08 0.05	22.42 1.96 0.11	21.24 1.64 -1.71	20.56 1.64 -1.08	19.23 1.52 -0.63	19.40 1.27 -3.91	19.92 1.37 -1.61	21.76 1.16 -5.14	26.32 0.83 -14.18	31.91 0.96 -18.89	29.44 0.95 -16.70	24.27 0.84 -12.85	19.37 0.46 -13.30	18.83 0.20 -15.90
UPPER RAQUET___HYD 24056	6.70 -0.61 0.00	7.25 -0.66 0.00	6.50 -0.59 0.00	8.57 -0.78 0.00	10.36 -0.95 0.00	5.17 -0.43 0.00	16.43 -1.63 2.33	18.43 -1.94 2.68	17.23 -1.61 1.03	16.58 -1.74 2.88	13.33 -1.79 7.00	12.97 -1.71 5.90	12.43 -1.47 3.99	12.40 -1.50 3.94	12.19 -1.47 3.41	11.58 -1.25 1.39	12.18 -1.44 3.32	11.82 -1.38 2.27	10.27 -1.04 0.00	11.05 -1.00 0.00	10.79 -1.00 0.00	9.32 -0.98 0.28	5.07 -0.52 0.02	2.44 -0.29 0.00
VISCHER___FERRY HYD 24020	16.38 0.45 -8.62	11.88 0.50 -3.46	9.89 0.45 -2.36	10.00 0.59 -0.06	12.02 0.71 0.00	18.01 0.34 -12.09	21.72 1.37 0.04	24.59 1.59 0.05	24.92 1.45 -3.60	25.21 1.53 -2.48	23.65 1.57 0.04	21.91 1.44 0.11	20.82 1.23 -1.69	20.16 1.25 -1.07	18.88 1.18 -0.63	19.07 0.98 -3.87	19.68 1.15 -1.59	21.60 1.05 -5.09	26.10 0.76 -14.03	31.55 0.81 -18.69	29.10 0.79 -16.52	23.99 0.69 -12.71	19.13 0.36 -13.16	18.62 0.16 -15.73
WADING RIVER_IC_1 23522	16.29 1.78 -7.21	14.63 2.14 -4.58	14.02 1.93 -5.01	13.58 2.40 -1.83	15.77 3.03 -1.43	18.35 1.40 -11.36	23.81 3.41 0.00	26.78 3.73 0.00	28.03 5.09 -3.06	28.37 5.03 -2.14	26.79 4.60 -0.07	24.95 4.38 0.00	22.69 3.31 -1.50	22.30 3.50 -0.97	20.60 2.94 -0.58	20.36 2.84 -3.30	20.81 2.47 -1.40	22.76 2.97 -4.33	25.39 2.23 -11.85	30.13 2.28 -15.80	28.07 2.30 -13.98	23.38 1.89 -10.90	17.76 0.97 -11.18	16.46 0.44 -13.29
WADING RIVER_IC_2 23547	16.29 1.78 -7.21	14.63 2.14 -4.58	14.02 1.93 -5.01	13.58 2.40 -1.83	15.77 3.03 -1.43	18.35 1.40 -11.36	23.81 3.41 0.00	26.78 3.73 0.00	28.03 5.09 -3.06	28.37 5.03 -2.14	26.79 4.60 -0.07	24.95 4.38 0.00	22.69 3.31 -1.50	22.30 3.50 -0.97	20.60 2.94 -0.58	20.36 2.84 -3.30	20.81 2.47 -1.40	22.76 2.97 -4.33	25.39 2.23 -11.85	30.13 2.28 -15.80	28.07 2.30 -13.98	23.38 1.89 -10.90	17.76 0.97 -11.18	16.46 0.44 -13.29
WADING RIVER_IC_3 23601	16.29 1.78 -7.21	14.63 2.14 -4.58	14.02 1.93 -5.01	13.58 2.40 -1.83	15.77 3.03 -1.43	18.35 1.40 -11.36	23.81 3.41 0.00	26.78 3.73 0.00	28.03 5.09 -3.06	28.37 5.03 -2.14	26.79 4.60 -0.07	24.95 4.38 0.00	22.69 3.31 -1.50	22.30 3.50 -0.97	20.60 2.94 -0.58	20.36 2.84 -3.30	20.81 2.47 -1.40	22.76 2.97 -4.33	25.39 2.23 -11.85	30.13 2.28 -15.80	28.07 2.30 -13.98	23.38 1.89 -10.90	17.76 0.97 -11.18	16.46 0.44 -13.29
WALDEN___HYDRO 24148	14.82 0.86 -6.66	11.52 0.93 -2.67	9.74 0.84 -1.82	10.50 1.10 -0.05	12.60 1.30 0.00	16.36 0.69 -10.09	22.97 2.57 0.00	26.00 2.95 0.00	25.58 2.68 -3.03	26.14 2.82 -2.12	25.09 2.90 -0.07	23.29 2.72 0.00	21.73 2.36 -1.48	21.15 2.35 -0.96	19.93 2.27 -0.58	19.37 1.89 -3.26	20.59 2.27 -1.38	21.80 2.06 -4.28	24.51 1.49 -11.70	29.24 1.59 -15.60	27.15 1.57 -13.79	22.64 1.44 -10.61	17.32 0.72 -10.98	16.20 0.34 -13.13
WARRENSBURG____ 23737	16.61 0.58 -8.73	12.05 0.63 -3.51	10.04 0.57 -2.39	10.16 0.75 -0.06	12.22 0.92 0.00	18.24 0.43 -12.22	22.19 1.84 0.05	25.16 2.17 0.05	25.46 1.95 -3.63	25.76 2.06 -2.50	24.15 2.08 0.05	22.42 1.96 0.11	21.24 1.64 -1.71	20.56 1.64 -1.08	19.23 1.52 -0.63	19.40 1.27 -3.91	19.92 1.37 -1.61	21.76 1.16 -5.14	26.32 0.83 -14.18	31.91 0.96 -18.89	29.44 0.95 -16.70	24.27 0.84 -12.85	19.37 0.46 -13.30	18.83 0.20 -15.90
WATERSIDE___6 8 9 23538	15.09 0.97 -6.82	11.69 1.04 -2.74	9.88 0.92 -1.87	10.61 1.21 -0.05	12.75 1.44 -0.01	16.55 0.74 -10.21	23.09 2.69 0.00	26.23 3.18 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.52 3.32 -0.08	27.22 3.11 -3.54	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.59	19.72 2.19 -3.31	20.99 2.64 -1.41	26.94 2.41 -9.06	25.28 1.72 -12.24	29.67 1.82 -15.80	27.55 1.79 -13.97	22.99 1.65 -10.75	17.56 0.82 -11.13	16.40 0.37 -13.30
WDELAWARE___HYD 323627	13.57 0.56 -5.71	10.82 0.62 -2.29	9.21 0.56 -1.56	10.13 0.74 -0.04	12.15 0.85 0.00	15.35 0.51 -9.25	22.34 1.94 0.00	25.26 2.21 0.00	25.99 2.01 -4.11	26.68 2.08 -3.40	25.80 2.12 -1.55	23.88 1.98 -1.33	22.11 1.70 -2.52	21.55 1.68 -2.04	20.32 1.62 -1.63	19.23 1.34 -3.67	20.93 1.63 -2.36	20.84 1.45 -3.92	23.12 1.08 -10.73	27.51 1.16 -14.30	25.57 1.14 -12.64	21.36 1.05 -9.73	16.19 0.52 -10.07	15.01 0.24 -12.04
WEST BABYLON___IC 23714	15.78 1.29 -7.19	13.85 1.41 -4.52	13.25 1.25 -4.91	12.76 1.64 -1.77	14.67 1.98 -1.39	17.92 1.00 -11.33	23.91 3.51 0.00	26.73 3.69 0.00	26.66 3.72 -3.06	27.10 3.75 -2.14	25.95 3.76 -0.07	24.07 3.50 0.00	22.45 3.06 -1.50	21.89 3.09 -0.97	20.70 3.04 -0.59	20.01 2.49 -3.30	21.30 2.96 -1.40	22.61 2.81 -4.34	25.16 1.99 -11.86	30.03 2.18 -15.80	28.00 2.22 -13.99	23.61 2.00 -11.02	17.88 1.04 -11.23	16.47 0.44 -13.30

WEST CANADA___HYD 24049	7.21 0.07 0.16	7.93 0.08 0.06	7.11 0.07 0.04	9.44 0.09 0.00	11.42 0.11 0.00	5.66 0.07 0.00	20.60 0.31 0.11	23.27 0.35 0.12	20.11 0.28 0.05	21.37 0.30 0.13	22.14 0.33 0.32	20.62 0.31 0.27	17.98 0.27 0.18	17.93 0.27 0.18	17.16 0.24 0.15	14.36 0.20 0.06	17.03 0.24 0.15	15.58 0.22 0.10	11.46 0.15 0.00	12.20 0.15 0.00	11.93 0.14 0.00	10.71 0.14 0.01	5.68 0.07 0.00	2.76 0.03 0.00
WESTERN_NY_WIND 24143	8.16 -0.07 -0.93	8.19 -0.09 -0.37	7.25 -0.08 -0.25	9.24 -0.12 -0.01	11.27 -0.03 0.00	7.27 0.08 -1.60	19.27 0.43 1.56	21.39 0.44 2.09	18.67 0.32 1.52	19.77 0.45 1.88	20.21 0.44 2.35	18.82 0.35 2.10	16.70 0.39 1.58	16.63 0.45 1.66	15.91 0.44 1.60	14.74 0.38 -0.13	15.93 0.46 1.47	14.99 0.42 0.89	15.36 0.20 -3.84	17.04 0.20 -4.79	16.35 0.19 -4.37	14.68 0.36 -3.73	9.21 0.26 -3.33	5.68 0.14 -2.80
WESTOVER___LESR 323668	9.59 0.21 -2.07	8.98 0.23 -0.83	7.86 0.21 -0.57	9.64 0.27 -0.01	11.67 0.36 0.00	9.20 0.24 -3.37	25.51 1.00 -4.11	29.72 1.13 -5.54	27.68 1.09 -6.71	29.25 1.19 -6.86	29.55 1.22 -6.22	27.23 1.11 -5.54	24.26 0.97 -5.40	24.02 0.98 -5.20	22.76 0.90 -4.78	19.89 0.74 -4.94	22.91 0.90 -5.07	21.38 0.71 -5.21	18.27 0.50 -6.46	20.77 0.53 -8.19	19.75 0.54 -7.41	17.29 0.53 -6.18	11.61 0.28 -5.72	8.19 0.14 -5.32
WETHRSFD_WT_PWR 323626	8.53 0.03 -1.20	8.43 0.03 -0.48	7.45 0.04 -0.33	9.41 0.05 -0.01	11.43 0.12 0.00	7.76 0.15 -2.02	47.65 0.76 -26.50	59.60 0.88 -35.68	53.61 0.83 -32.90	57.78 0.96 -35.62	59.14 0.97 -36.05	53.63 0.84 -32.21	47.21 0.79 -28.54	47.00 0.84 -28.32	44.45 0.80 -26.57	31.51 0.65 -16.64	44.45 0.76 -26.75	41.12 0.68 -24.98	12.74 0.40 -1.03	14.05 0.41 -1.59	13.52 0.41 -1.32	11.87 0.52 -0.76	7.08 0.33 -1.15	5.05 0.16 -2.15
YORK___WARBASSE 23770	15.11 0.99 -6.82	11.72 1.06 -2.74	9.89 0.94 -1.87	10.63 1.22 -0.06	12.77 1.46 -0.01	16.55 0.75 -10.21	23.13 2.73 0.00	26.25 3.20 0.00	25.88 2.94 -3.06	26.49 3.14 -2.15	25.50 3.30 -0.08	28.09 3.11 -4.41	22.13 2.74 -1.51	21.54 2.73 -0.98	20.32 2.65 -0.60	19.72 2.19 -3.31	20.99 2.64 -1.41	28.11 2.43 -10.22	25.38 1.73 -12.34	29.72 1.87 -15.80	27.60 1.84 -13.97	23.03 1.69 -10.76	17.59 0.85 -11.13	16.41 0.38 -13.30