

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/23/2018

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	27.26	24.29	20.33	19.98	21.82	24.05	34.20	37.03	38.35	38.37	36.60	33.02	31.62	30.39	28.77	28.29	28.96	30.89	31.34	38.61	34.91	32.42	31.25	29.30
24138	1.83	1.65	1.62	1.61	1.59	1.95	3.18	4.24	4.57	4.60	4.25	3.43	3.23	2.96	2.78	2.48	2.56	2.57	3.45	4.63	3.98	3.17	2.50	2.17
	-11.00	-9.51	-5.78	-5.36	-7.36	-6.53	-7.28	-1.15	-1.56	-0.64	-2.01	-4.79	-4.45	-5.46	-5.36	-7.46	-7.53	-10.07	-3.79	-2.02	-3.33	-6.15	-9.39	-10.02
74TH STREET_GT_1	29.78	24.43	20.37	20.01	21.85	24.21	34.31	38.58	40.39	39.27	39.26	39.25	37.39	37.47	35.72	36.16	36.71	37.60	36.15	39.23	39.25	40.40	33.40	30.27
24260	1.86	1.68	1.64	1.64	1.62	1.98	3.23	4.30	4.61	4.67	4.31	3.47	3.26	3.01	2.83	2.51	2.60	2.61	3.49	4.67	4.03	3.21	2.56	2.21
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
74TH STREET_GT_2	29.78	24.43	20.37	20.01	21.85	24.21	34.31	38.58	40.39	39.27	39.26	39.25	37.39	37.47	35.72	36.16	36.71	37.60	36.15	39.23	39.25	40.40	33.40	30.27
24261	1.86	1.68	1.64	1.64	1.62	1.98	3.23	4.30	4.61	4.67	4.31	3.47	3.26	3.01	2.83	2.51	2.60	2.61	3.49	4.67	4.03	3.21	2.56	2.21
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
ADK HUDSON___FALLS	30.34	27.05	21.72	21.23	23.87	25.62	35.42	34.01	34.95	35.81	32.68	27.42	26.50	24.31	22.77	22.17	22.97	26.88	26.71	36.67	29.84	25.05	31.52	31.04
24011	0.91	0.81	0.82	0.83	0.85	1.04	1.71	2.37	2.74	2.68	2.34	2.60	2.56	2.35	2.14	1.91	1.96	1.88	2.48	2.56	2.24	1.94	1.45	1.10
	-15.00	-13.11	-7.97	-7.39	-10.16	-9.00	-9.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-2.14	-6.75	-0.12	-2.15	0.00	0.00	-10.71	-12.83
ADK RESOURCE___RCVRY	30.48	27.19	21.88	21.40	24.02	25.81	35.72	34.52	35.44	36.31	33.13	27.61	26.67	24.47	22.93	22.30	23.10	26.97	26.90	37.13	30.26	25.38	31.73	31.21
23798	1.17	1.05	1.04	1.05	1.08	1.31	2.09	2.88	3.22	3.18	2.79	2.80	2.73	2.50	2.31	2.06	2.11	2.02	2.68	3.04	2.65	2.27	1.74	1.37
	-14.89	-13.01	-7.91	-7.34	-10.08	-8.93	-9.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-2.13	-6.70	-0.12	-2.14	0.00	0.00	-10.63	-12.73
ADK S GLENS___FALLS	30.34	27.05	21.72	21.23	23.87	25.62	35.42	34.01	34.95	35.81	32.68	27.42	26.50	24.31	22.77	22.17	22.97	26.88	26.71	36.67	29.84	25.05	31.52	31.04
24028	0.91	0.81	0.82	0.83	0.85	1.04	1.71	2.37	2.74	2.68	2.34	2.60	2.56	2.35	2.14	1.91	1.96	1.88	2.48	2.56	2.24	1.94	1.45	1.10
	-15.00	-13.11	-7.97	-7.39	-10.16	-9.00	-9.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-2.14	-6.75	-0.12	-2.15	0.00	0.00	-10.71	-12.83
ADK_NYS___DAM	30.26	26.99	21.72	21.22	23.82	25.60	35.31	33.95	34.76	35.68	32.59	26.77	25.85	23.74	22.27	21.70	22.49	26.35	26.13	36.48	29.73	24.94	31.35	30.93
23527	1.04	0.93	0.92	0.92	0.94	1.15	1.73	2.31	2.54	2.55	2.25	1.96	1.92	1.78	1.65	1.47	1.51	1.44	1.90	2.40	2.13	1.83	1.43	1.16
	-14.80	-12.94	-7.86	-7.29	-10.02	-8.88	-9.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-2.11	-6.66	-0.12	-2.12	0.00	0.00	-10.56	-12.65
AIR_PRODUCTS___DRP	29.52	26.35	21.25	20.77	23.26	25.02	34.46	33.25	34.05	34.95	31.86	26.10	25.28	23.21	21.80	21.22	21.96	25.63	25.47	35.55	29.04	24.40	30.57	30.15
24190	0.79	0.72	0.71	0.71	0.72	0.87	1.21	1.61	1.84	1.82	1.52	1.29	1.34	1.25	1.17	1.05	1.06	0.95	1.25	1.53	1.43	1.29	1.01	0.80
	-14.30	-12.50	-7.60	-7.05	-9.68	-8.58	-9.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-2.04	-6.44	-0.12	-2.05	0.00	0.00	-10.21	-12.23
ALBANY___1	29.52	26.35	21.25	20.77	23.26	25.02	34.46	33.25	34.05	34.95	31.86	26.10	25.28	23.21	21.80	21.22	21.96	25.63	25.47	35.55	29.04	24.40	30.57	30.15
23571	0.79	0.72	0.71	0.71	0.72	0.87	1.21	1.61	1.84	1.82	1.52	1.29	1.34	1.25	1.17	1.05	1.06	0.95	1.25	1.53	1.43	1.29	1.01	0.80
	-14.30	-12.50	-7.60	-7.05	-9.68	-8.58	-9.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-2.04	-6.44	-0.12	-2.05	0.00	0.00	-10.21	-12.23
ALBANY___2	29.52	26.35	21.25	20.77	23.26	25.02	34.46	33.25	34.05	34.95	31.86	26.10	25.28	23.21	21.80	21.22	21.96	25.63	25.47	35.55	29.04	24.40	30.57	30.15
23572	0.79	0.72	0.71	0.71	0.72	0.87	1.21	1.61	1.84	1.82	1.52	1.29	1.34	1.25	1.17	1.05	1.06	0.95	1.25	1.53	1.43	1.29	1.01	0.80
	-14.30	-12.50	-7.60	-7.05	-9.68	-8.58	-9.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-2.04	-6.44	-0.12	-2.05	0.00	0.00	-10.21	-12.23
ALBANY___3	29.52	26.35	21.25	20.77	23.26	25.02	34.46	33.25	34.05	34.95	31.86	26.10	25.28	23.21	21.80	21.22	21.96	25.63	25.47	35.55	29.04	24.40	30.57	30.15
23573	0.79	0.72	0.71	0.71	0.72	0.87	1.21	1.61	1.84	1.82	1.52	1.29	1.34	1.25	1.17	1.05	1.06	0.95	1.25	1.53	1.43	1.29	1.01	0.80
	-14.30	-12.50	-7.60	-7.05	-9.68	-8.58	-9.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-2.04	-6.44	-0.12	-2.05	0.00	0.00	-10.21	-12.23
ALBANY___4	29.52	26.35	21.25	20.77	23.26	25.02	34.46	33.25	34.05	34.95	31.86	26.10	25.28	23.21	21.80	21.22	21.96	25.63	25.47	35.55	29.04	24.40	30.57	30.15
23574	0.79	0.72	0.71	0.71	0.72	0.87	1.21	1.61	1.84	1.82	1.52	1.29	1.34	1.25	1.17	1.05	1.06	0.95	1.25	1.53	1.43	1.29	1.01	0.80
	-14.30	-12.50	-7.60	-7.05	-9.68	-8.58	-9.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-2.04	-6.44	-0.12	-2.05	0.00	0.00	-10.21	-12.23

ALBANY___LFGE 323615	30.16 0.94 -14.79	26.90 0.84 -12.94	21.64 0.84 -7.86	21.14 0.84 -7.29	23.73 0.85 -10.02	25.49 1.04 -8.88	35.07 1.50 -9.84	33.73 2.09 0.00	34.60 2.38 0.00	35.48 2.35 0.00	32.35 2.00 0.00	26.52 1.71 0.00	25.69 1.75 0.00	23.59 1.63 0.00	22.11 1.49 0.00	21.56 1.32 -1.88	22.34 1.36 -2.11	26.15 1.24 -6.66	25.84 1.62 -0.12	36.13 2.05 -2.12	29.46 1.85 0.00	24.75 1.64 0.00	31.20 1.28 -10.56	30.78 1.01 -12.65
ALCOA_RYNLDS___DRP 24188	13.69 -0.74 0.00	12.48 -0.64 0.00	12.29 -0.65 0.00	12.37 -0.64 0.00	12.23 -0.63 0.00	14.72 -0.86 0.00	22.50 -1.24 0.00	29.96 -1.68 0.00	30.44 -1.77 0.00	31.40 -1.72 0.00	28.67 -1.67 0.00	23.37 -1.44 0.00	22.62 -1.32 0.00	20.82 -1.14 0.00	19.43 -1.20 0.00	17.27 -1.08 0.00	17.79 -1.07 0.00	17.10 -1.15 0.00	22.66 -1.45 0.00	30.24 -1.73 0.00	25.98 -1.63 0.00	21.75 -1.36 0.00	18.22 -1.14 0.00	16.22 -0.89 0.00
ALCOA___DSASP 323711	13.69 -0.74 0.00	12.48 -0.64 0.00	12.29 -0.65 0.00	12.37 -0.64 0.00	12.23 -0.63 0.00	14.72 -0.86 0.00	22.50 -1.24 0.00	29.96 -1.68 0.00	30.44 -1.77 0.00	31.40 -1.72 0.00	28.67 -1.67 0.00	23.37 -1.44 0.00	22.62 -1.32 0.00	20.82 -1.14 0.00	19.43 -1.20 0.00	17.27 -1.08 0.00	17.79 -1.07 0.00	17.10 -1.15 0.00	22.66 -1.45 0.00	30.24 -1.73 0.00	25.98 -1.63 0.00	21.75 -1.36 0.00	18.22 -1.14 0.00	16.22 -0.89 0.00
ALLEGHENY___COGEN 23514	16.61 0.30 -1.88	15.00 0.24 -1.64	14.17 0.23 -1.00	14.15 0.22 -0.92	14.40 0.27 -1.27	17.12 0.42 -1.13	25.65 0.66 -1.25	33.00 1.36 0.00	33.05 0.84 0.00	33.95 0.83 0.00	31.25 0.91 0.00	25.48 0.67 0.00	24.59 0.65 0.00	22.40 0.44 0.00	21.12 0.49 0.00	19.03 0.44 -0.24	19.64 0.51 -0.27	19.64 0.55 -0.84	24.82 0.70 -0.02	32.97 0.74 -0.27	28.49 0.88 0.00	23.78 0.67 0.00	21.10 0.41 -1.34	19.09 0.38 -1.60
ALTONA_WT_PWR 323606	13.92 -0.51 0.00	12.70 -0.42 0.00	12.51 -0.43 0.00	12.58 -0.43 0.00	12.42 -0.44 0.00	14.90 -0.67 0.00	22.79 -0.95 0.00	30.37 -1.27 0.00	30.83 -1.38 0.00	31.83 -1.29 0.00	29.13 -1.21 0.00	23.72 -1.09 0.00	22.98 -0.96 0.00	21.15 -0.81 0.00	19.70 -0.93 0.00	17.49 -0.86 0.00	18.01 -0.85 0.00	17.26 -0.99 0.00	22.83 -1.28 0.00	30.40 -1.57 0.00	26.11 -1.49 0.00	21.91 -1.20 0.00	18.37 -0.99 0.00	16.39 -0.72 0.00
AMERICAN_REF_FUEL 24010	15.34 -0.78 -1.69	13.88 -0.72 -1.48	13.10 -0.74 -0.90	13.07 -0.77 -0.83	13.36 -0.64 -1.15	15.90 -0.68 -1.02	23.37 -1.49 -1.13	29.99 -1.65 0.00	30.22 -2.00 0.00	31.07 -2.05 0.00	28.62 -1.73 0.00	23.35 -1.46 0.00	22.36 -1.58 0.00	20.42 -1.54 0.00	19.30 -1.32 0.00	17.40 -1.18 -0.22	17.95 -1.15 -0.24	17.99 -1.02 -0.76	22.57 -1.54 -0.01	29.62 -2.59 -0.24	25.81 -1.79 0.00	21.66 -1.46 0.00	19.27 -1.30 -1.21	17.50 -1.06 -1.45
ARTHUR_KILL_GT_1 23520	29.55 1.63 -13.49	24.39 1.64 -9.62	20.30 1.58 -5.79	19.95 1.57 -5.37	21.79 1.56 -7.37	24.07 1.84 -6.66	33.93 2.85 -7.35	38.11 3.83 -2.64	40.00 4.22 -3.56	38.87 4.27 -1.47	38.93 3.97 -4.61	39.00 3.22 -10.96	37.18 3.04 -10.20	37.25 2.79 -12.50	35.51 2.62 -12.27	36.02 2.37 -15.29	36.56 2.45 -15.24	37.45 2.46 -16.74	36.00 3.35 -8.55	39.07 4.51 -2.61	39.06 3.84 -7.62	40.21 3.03 -14.07	33.19 2.34 -11.49	30.04 1.98 -10.95
ARTHUR_KILL_2 23512	29.55 1.63 -13.49	24.39 1.64 -9.62	20.30 1.58 -5.79	19.95 1.57 -5.37	21.79 1.56 -7.37	24.07 1.84 -6.66	33.93 2.85 -7.35	38.11 3.83 -2.64	40.00 4.22 -3.56	38.87 4.27 -1.47	38.93 3.97 -4.61	39.00 3.22 -10.96	37.18 3.04 -10.20	37.25 2.79 -12.50	35.51 2.62 -12.27	36.02 2.37 -15.29	36.56 2.45 -15.24	37.45 2.46 -16.74	36.00 3.35 -8.55	39.07 4.51 -2.61	39.06 3.84 -7.62	40.21 3.03 -14.07	33.19 2.34 -11.49	30.04 1.98 -10.95
ARTHUR_KILL_3 23513	29.71 1.85 -13.44	24.40 1.65 -9.62	20.35 1.63 -5.79	20.01 1.64 -5.37	21.84 1.61 -7.37	24.18 1.95 -6.66	34.24 3.18 -7.33	38.01 4.18 -2.19	39.62 4.45 -2.96	38.82 4.47 -1.22	38.29 4.13 -3.83	37.24 3.33 -9.10	35.54 3.14 -8.47	35.21 2.88 -10.37	33.51 2.70 -10.18	33.71 2.42 -12.93	34.27 2.49 -12.92	35.47 2.50 -14.73	34.57 3.35 -7.11	38.90 4.51 -2.43	37.85 3.92 -6.32	37.91 3.12 -11.68	32.65 2.44 -10.85	29.93 2.16 -10.67
ASHOKAN____ 23654	27.32 1.23 -11.67	24.47 1.14 -10.20	20.26 1.12 -6.20	19.88 1.12 -5.75	21.88 1.12 -7.90	23.87 1.29 -7.00	33.92 2.42 -7.76	34.42 2.78 0.00	35.57 3.35 0.00	36.44 3.31 0.00	33.35 3.00 0.00	27.12 2.31 0.00	26.12 2.18 0.00	23.90 1.93 0.00	22.42 1.79 0.00	21.45 1.62 -1.48	22.17 1.64 -1.67	25.25 1.75 -5.25	26.75 2.55 -0.10	37.21 3.58 -1.67	30.59 2.98 0.00	25.26 2.15 0.00	29.43 1.74 -8.33	28.46 1.37 -9.98
ASTORIA_EAST_ENERGY_CC1 323581	29.74 1.88 -13.43	24.47 1.72 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.67 4.64 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.51 3.50 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.41 2.87 -8.92	33.32 2.57 -12.40	33.90 2.64 -12.39	35.16 2.64 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.66 4.03 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA_EAST_ENERGY_CC2 323582	29.74 1.88 -13.43	24.47 1.72 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.22 1.99 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.67 4.64 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.51 3.50 -5.20	32.86 3.33 -5.59	32.86 3.05 -7.85	32.41 2.87 -8.92	33.32 2.57 -12.40	33.90 2.64 -12.39	35.16 2.64 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.66 4.03 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA_GT2_1 24094	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA_GT2_2 24095	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA_GT2_3 24096	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60

ASTORIA_GT2_4 24097	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA_GT3_1 24098	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA_GT3_2 24099	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA_GT3_3 24100	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA_GT3_4 24101	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA_GT4_1 24102	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA_GT4_2 24103	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA_GT4_3 24104	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA_GT4_4 24105	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA_GT_1 23523	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA_GT_10 24110	29.78 1.86 -13.49	24.45 1.71 -9.62	20.38 1.66 -5.79	20.03 1.65 -5.37	21.88 1.65 -7.37	24.23 1.99 -6.66	34.31 3.23 -7.35	38.58 4.30 -2.64	40.42 4.64 -3.56	39.27 4.67 -1.47	39.26 4.31 -4.61	39.27 3.50 -10.96	37.44 3.30 -10.20	37.51 3.05 -12.50	35.76 2.87 -12.27	36.20 2.55 -15.29	36.75 2.64 -15.24	37.62 2.63 -16.74	36.20 3.54 -8.55	39.27 4.70 -2.61	39.23 4.00 -7.62	40.42 3.24 -14.07	33.42 2.58 -11.49	30.28 2.22 -10.95
ASTORIA_GT_11 24225	29.78 1.86 -13.49	24.45 1.71 -9.62	20.38 1.66 -5.79	20.03 1.65 -5.37	21.88 1.65 -7.37	24.23 1.99 -6.66	34.31 3.23 -7.35	38.58 4.30 -2.64	40.42 4.64 -3.56	39.27 4.67 -1.47	39.26 4.31 -4.61	39.27 3.50 -10.96	37.44 3.30 -10.20	37.51 3.05 -12.50	35.76 2.87 -12.27	36.20 2.55 -15.29	36.75 2.64 -15.24	37.62 2.63 -16.74	36.20 3.54 -8.55	39.27 4.70 -2.61	39.23 4.00 -7.62	40.42 3.24 -14.07	33.42 2.58 -11.49	30.28 2.22 -10.95
ASTORIA_GT_12 24226	29.78 1.86 -13.49	24.45 1.71 -9.62	20.38 1.66 -5.79	20.03 1.65 -5.37	21.88 1.65 -7.37	24.23 1.99 -6.66	34.31 3.23 -7.35	38.58 4.30 -2.64	40.42 4.64 -3.56	39.27 4.67 -1.47	39.26 4.31 -4.61	39.27 3.50 -10.96	37.44 3.30 -10.20	37.51 3.05 -12.50	35.76 2.87 -12.27	36.20 2.55 -15.29	36.75 2.64 -15.24	37.62 2.63 -16.74	36.20 3.54 -8.55	39.27 4.70 -2.61	39.23 4.00 -7.62	40.42 3.24 -14.07	33.42 2.58 -11.49	30.28 2.22 -10.95
ASTORIA_GT_13 24227	29.78 1.86 -13.49	24.45 1.71 -9.62	20.38 1.66 -5.79	20.03 1.65 -5.37	21.88 1.65 -7.37	24.23 1.99 -6.66	34.31 3.23 -7.35	38.58 4.30 -2.64	40.42 4.64 -3.56	39.27 4.67 -1.47	39.26 4.31 -4.61	39.27 3.50 -10.96	37.44 3.30 -10.20	37.51 3.05 -12.50	35.76 2.87 -12.27	36.20 2.55 -15.29	36.75 2.64 -15.24	37.62 2.63 -16.74	36.20 3.54 -8.55	39.27 4.70 -2.61	39.23 4.00 -7.62	40.42 3.24 -14.07	33.42 2.58 -11.49	30.28 2.22 -10.95
ASTORIA_GT_5 24106	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60

ASTORIA_GT_7 24107	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA_GT_8 24108	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA___2 24149	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA___3 23516	29.78 1.86 -13.49	24.45 1.71 -9.62	20.38 1.66 -5.79	20.03 1.65 -5.37	21.88 1.65 -7.37	24.23 1.99 -6.66	34.31 3.23 -7.35	38.58 4.30 -2.64	40.42 4.64 -3.56	39.27 4.67 -1.47	39.26 4.31 -4.61	39.27 3.50 -10.96	37.44 3.30 -10.20	37.51 3.05 -12.50	35.76 2.87 -12.27	36.20 2.55 -15.29	36.75 2.64 -15.24	37.62 2.63 -16.74	36.20 3.54 -8.55	39.27 4.70 -2.61	39.23 4.00 -7.62	40.42 3.24 -14.07	33.42 2.58 -11.49	30.28 2.22 -10.95
ASTORIA___4 23517	29.74 1.88 -13.43	24.48 1.73 -9.63	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.24 2.01 -6.65	34.30 3.25 -7.31	38.06 4.33 -2.09	39.70 4.67 -2.81	38.99 4.70 -1.16	38.33 4.34 -3.64	33.53 3.52 -5.20	32.86 3.33 -5.59	32.88 3.07 -7.85	32.43 2.89 -8.92	33.34 2.59 -12.40	33.92 2.66 -12.39	35.18 2.66 -14.27	34.46 3.57 -6.79	39.07 4.73 -2.38	37.69 4.06 -6.03	32.86 3.26 -6.49	32.66 2.59 -10.71	29.95 2.24 -10.60
ASTORIA___5 23518	29.78 1.86 -13.49	24.45 1.71 -9.62	20.38 1.66 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.23 1.99 -6.66	34.31 3.23 -7.35	38.58 4.30 -2.64	40.42 4.64 -3.56	39.27 4.67 -1.47	39.26 4.31 -4.61	39.27 3.50 -10.96	37.44 3.30 -10.20	37.51 3.05 -12.50	35.76 2.87 -12.27	36.20 2.55 -15.29	36.75 2.64 -15.24	37.62 2.63 -16.74	36.20 3.54 -8.55	39.27 4.70 -2.61	39.23 4.00 -7.62	40.42 3.24 -14.07	33.42 2.58 -11.49	30.28 2.22 -10.95
AST_ENERGY_2_CC3 323677	29.71 1.85 -13.44	24.41 1.67 -9.62	20.35 1.63 -5.79	20.00 1.63 -5.37	21.83 1.59 -7.37	24.18 1.95 -6.66	34.20 3.13 -7.33	38.04 4.21 -2.19	39.68 4.51 -2.96	38.89 4.54 -1.22	38.36 4.19 -3.83	37.29 3.37 -9.10	35.59 3.18 -8.47	35.26 2.92 -10.38	33.55 2.74 -10.18	33.75 2.46 -12.93	34.31 2.53 -12.92	35.51 2.54 -14.73	34.62 3.40 -7.11	38.96 4.57 -2.43	37.85 3.92 -6.32	37.91 3.12 -11.68	32.69 2.48 -10.85	29.93 2.16 -10.67
AST_ENERGY_2_CC4 323678	29.71 1.85 -13.44	24.41 1.67 -9.62	20.35 1.63 -5.79	20.00 1.63 -5.37	21.83 1.59 -7.37	24.18 1.95 -6.66	34.20 3.13 -7.33	38.04 4.21 -2.19	39.68 4.51 -2.96	38.89 4.54 -1.22	38.36 4.19 -3.83	37.29 3.37 -9.10	35.59 3.18 -8.47	35.26 2.92 -10.38	33.55 2.74 -10.18	33.75 2.46 -12.93	34.31 2.53 -12.92	35.51 2.54 -14.73	34.62 3.40 -7.11	38.96 4.57 -2.43	37.85 3.92 -6.32	37.91 3.12 -11.68	32.69 2.48 -10.85	29.93 2.16 -10.67
ATHENS_STG_1 23668	27.65 1.02 -12.19	24.73 0.95 -10.66	20.34 0.92 -6.48	19.94 0.92 -6.01	22.03 0.91 -8.26	24.00 1.11 -7.32	33.63 1.78 -8.11	33.98 2.34 0.00	34.76 2.54 0.00	35.68 2.55 0.00	32.71 2.37 0.00	26.72 1.91 0.00	25.76 1.82 0.00	23.65 1.69 0.00	22.21 1.59 0.00	21.32 1.41 -1.55	22.06 1.45 -1.74	25.18 1.44 -5.49	26.11 1.90 -0.10	36.24 2.52 -1.75	29.79 2.18 0.00	24.89 1.78 0.00	29.52 1.45 -8.71	28.79 1.25 -10.43
ATHENS_STG_2 23670	27.65 1.02 -12.19	24.73 0.95 -10.66	20.34 0.92 -6.48	19.94 0.92 -6.01	22.03 0.91 -8.26	24.00 1.11 -7.32	33.63 1.78 -8.11	33.98 2.34 0.00	34.76 2.54 0.00	35.68 2.55 0.00	32.71 2.37 0.00	26.72 1.91 0.00	25.76 1.82 0.00	23.65 1.69 0.00	22.21 1.59 0.00	21.32 1.41 -1.55	22.06 1.45 -1.74	25.18 1.44 -5.49	26.11 1.90 -0.10	36.24 2.52 -1.75	29.79 2.18 0.00	24.89 1.78 0.00	29.52 1.45 -8.71	28.79 1.25 -10.43
ATHENS_STG_3 23677	27.65 1.02 -12.19	24.73 0.95 -10.66	20.34 0.92 -6.48	19.94 0.92 -6.01	22.03 0.91 -8.26	24.00 1.11 -7.32	33.63 1.78 -8.11	33.98 2.34 0.00	34.76 2.54 0.00	35.68 2.55 0.00	32.71 2.37 0.00	26.72 1.91 0.00	25.76 1.82 0.00	23.65 1.69 0.00	22.21 1.59 0.00	21.32 1.41 -1.55	22.06 1.45 -1.74	25.18 1.44 -5.49	26.11 1.90 -0.10	36.24 2.52 -1.75	29.79 2.18 0.00	24.89 1.78 0.00	29.52 1.45 -8.71	28.79 1.25 -10.43
AUBURN___LFGE 323710	15.93 0.13 -1.37	14.42 0.10 -1.20	13.79 0.13 -0.73	13.82 0.14 -0.67	13.88 0.09 -0.93	16.55 0.16 -0.82	24.93 0.29 -0.91	32.30 0.67 0.00	32.67 0.45 0.00	33.65 0.53 0.00	30.86 0.52 0.00	25.26 0.45 0.00	24.32 0.38 0.00	22.23 0.26 0.00	20.91 0.29 0.00	18.79 0.26 -0.17	19.32 0.26 -0.20	19.13 0.27 -0.62	24.50 0.38 -0.01	32.67 0.51 -0.20	28.07 0.47 0.00	23.50 0.39 0.00	20.61 0.27 -0.98	18.55 0.27 -1.17
BABYLON_RES_REC 323704	28.71 2.22 -12.06	27.03 2.01 -11.90	24.82 1.95 -9.93	23.54 1.95 -8.58	24.83 1.93 -10.04	28.70 2.35 -10.78	36.47 3.80 -8.94	39.61 5.06 -2.91	38.19 5.57 -0.40	38.80 5.63 -0.04	36.10 5.10 -0.66	36.35 4.02 -7.52	33.19 3.76 -5.50	30.32 3.47 -4.89	29.10 3.26 -5.22	27.39 2.92 -6.12	31.02 3.02 -9.14	31.96 2.99 -10.73	33.01 3.78 -5.12	44.21 5.05 -7.20	40.35 4.30 -8.43	36.98 3.47 -10.40	34.50 3.12 -12.03	29.33 2.70 -9.51
BARRETT_IC_1 23704	28.51 2.02 -12.06	26.84 1.82 -11.90	24.64 1.77 -9.93	23.37 1.78 -8.58	24.65 1.75 -10.04	28.49 2.13 -10.78	36.12 3.44 -8.94	39.12 4.56 -2.92	37.72 5.09 -0.41	38.31 5.13 -0.05	35.59 4.58 -0.66	35.93 3.60 -7.52	32.89 3.45 -5.50	30.03 3.16 -4.90	28.82 2.97 -5.23	27.14 2.66 -6.12	30.75 2.73 -9.15	31.71 2.74 -10.73	32.90 3.64 -5.16	43.93 4.76 -7.20	40.18 4.14 -8.43	36.89 3.37 -10.41	61.87 2.86 -39.65	29.11 2.48 -9.52
BARRETT_IC_10 23701	28.51 2.02 -12.06	26.84 1.82 -11.90	24.64 1.77 -9.93	23.37 1.78 -8.58	24.65 1.75 -10.04	28.49 2.13 -10.78	36.12 3.44 -8.94	39.12 4.56 -2.92	37.72 5.09 -0.41	38.31 5.13 -0.05	35.59 4.58 -0.66	35.93 3.60 -7.52	32.89 3.45 -5.50	30.03 3.16 -4.90	28.82 2.97 -5.23	27.14 2.66 -6.12	30.75 2.73 -9.15	31.71 2.74 -10.73	32.90 3.64 -5.16	43.93 4.76 -7.20	40.18 4.14 -8.43	36.89 3.37 -10.41	61.88 2.86 -39.66	29.11 2.48 -9.52

BARRETT_IC_11 23702	28.51 2.02 -12.06	26.84 1.82 -11.90	24.64 1.77 -9.93	23.37 1.78 -8.58	24.65 1.75 -10.04	28.49 2.13 -10.78	36.12 3.44 -8.94	39.12 4.56 -2.92	37.72 5.09 -0.41	38.31 5.13 -0.05	35.59 4.58 -0.66	35.93 3.60 -7.52	32.89 3.45 -5.50	30.03 3.16 -4.90	28.82 2.97 -5.23	27.14 2.66 -6.12	30.75 2.73 -9.15	31.71 2.74 -10.73	32.90 3.64 -5.16	43.93 4.76 -7.20	40.18 4.14 -8.43	36.89 3.37 -10.41	61.88 2.86 -39.66	29.11 2.48 -9.52
BARRETT_IC_12 23703	28.51 2.02 -12.06	26.84 1.82 -11.90	24.64 1.77 -9.93	23.37 1.78 -8.58	24.65 1.75 -10.04	28.49 2.13 -10.78	36.12 3.44 -8.94	39.12 4.56 -2.92	37.72 5.09 -0.41	38.31 5.13 -0.05	35.59 4.58 -0.66	35.93 3.60 -7.52	32.89 3.45 -5.50	30.03 3.16 -4.90	28.82 2.97 -5.23	27.14 2.66 -6.12	30.75 2.73 -9.15	31.71 2.74 -10.73	32.90 3.64 -5.16	43.93 4.76 -7.20	40.18 4.14 -8.43	36.89 3.37 -10.41	61.88 2.86 -39.66	29.11 2.48 -9.52
BARRETT_IC_2 23705	28.51 2.02 -12.06	26.84 1.82 -11.90	24.64 1.77 -9.93	23.37 1.78 -8.58	24.65 1.75 -10.04	28.49 2.13 -10.78	36.12 3.44 -8.94	39.12 4.56 -2.92	37.72 5.09 -0.41	38.31 5.13 -0.05	35.59 4.58 -0.66	35.93 3.60 -7.52	32.89 3.45 -5.50	30.03 3.16 -4.90	28.82 2.97 -5.23	27.14 2.66 -6.12	30.75 2.73 -9.15	31.71 2.74 -10.73	32.90 3.64 -5.16	43.93 4.76 -7.20	40.18 4.14 -8.43	36.89 3.37 -10.41	61.87 2.86 -39.65	29.11 2.48 -9.52
BARRETT_IC_3 23706	28.51 2.02 -12.06	26.84 1.82 -11.90	24.64 1.77 -9.93	23.37 1.78 -8.58	24.65 1.75 -10.04	28.49 2.13 -10.78	36.12 3.44 -8.94	39.12 4.56 -2.92	37.72 5.09 -0.41	38.31 5.13 -0.05	35.59 4.58 -0.66	35.93 3.60 -7.52	32.89 3.45 -5.50	30.03 3.16 -4.90	28.82 2.97 -5.23	27.14 2.66 -6.12	30.75 2.73 -9.15	31.71 2.74 -10.73	32.90 3.64 -5.16	43.93 4.76 -7.20	40.18 4.14 -8.43	36.89 3.37 -10.41	61.87 2.86 -39.65	29.11 2.48 -9.52
BARRETT_IC_4 23707	28.51 2.02 -12.06	26.84 1.82 -11.90	24.64 1.77 -9.93	23.37 1.78 -8.58	24.65 1.75 -10.04	28.49 2.13 -10.78	36.12 3.44 -8.94	39.12 4.56 -2.92	37.72 5.09 -0.41	38.31 5.13 -0.05	35.59 4.58 -0.66	35.93 3.60 -7.52	32.89 3.45 -5.50	30.03 3.16 -4.90	28.82 2.97 -5.23	27.14 2.66 -6.12	30.75 2.73 -9.15	31.71 2.74 -10.73	32.90 3.64 -5.16	43.93 4.76 -7.20	40.18 4.14 -8.43	36.89 3.37 -10.41	61.87 2.86 -39.65	29.11 2.48 -9.52
BARRETT_IC_5 23708	28.51 2.02 -12.06	26.84 1.82 -11.90	24.64 1.77 -9.93	23.37 1.78 -8.58	24.65 1.75 -10.04	28.49 2.13 -10.78	36.12 3.44 -8.94	39.12 4.56 -2.92	37.72 5.09 -0.41	38.31 5.13 -0.05	35.59 4.58 -0.66	35.93 3.60 -7.52	32.89 3.45 -5.50	30.03 3.16 -4.90	28.82 2.97 -5.23	27.14 2.66 -6.12	30.75 2.73 -9.15	31.71 2.74 -10.73	32.90 3.64 -5.16	43.93 4.76 -7.20	40.18 4.14 -8.43	36.89 3.37 -10.41	61.87 2.86 -39.65	29.11 2.48 -9.52
BARRETT_IC_6 23709	28.51 2.02 -12.06	26.84 1.82 -11.90	24.64 1.77 -9.93	23.37 1.78 -8.58	24.65 1.75 -10.04	28.49 2.13 -10.78	36.12 3.44 -8.94	39.12 4.56 -2.92	37.72 5.09 -0.41	38.31 5.13 -0.05	35.59 4.58 -0.66	35.93 3.60 -7.52	32.89 3.45 -5.50	30.03 3.16 -4.90	28.82 2.97 -5.23	27.14 2.66 -6.12	30.75 2.73 -9.15	31.71 2.74 -10.73	32.90 3.64 -5.16	43.93 4.76 -7.20	40.18 4.14 -8.43	36.89 3.37 -10.41	61.87 2.86 -39.65	29.11 2.48 -9.52
BARRETT_IC_7 23710	28.51 2.02 -12.06	26.84 1.82 -11.90	24.64 1.77 -9.93	23.37 1.78 -8.58	24.65 1.75 -10.04	28.49 2.13 -10.78	36.12 3.44 -8.94	39.12 4.56 -2.92	37.72 5.09 -0.41	38.31 5.13 -0.05	35.59 4.58 -0.66	35.93 3.60 -7.52	32.89 3.45 -5.50	30.03 3.16 -4.90	28.82 2.97 -5.23	27.14 2.66 -6.12	30.75 2.73 -9.15	31.71 2.74 -10.73	32.90 3.64 -5.16	43.93 4.76 -7.20	40.18 4.14 -8.43	36.89 3.37 -10.41	61.87 2.86 -39.65	29.11 2.48 -9.52
BARRETT_IC_8 23711	28.51 2.02 -12.06	26.84 1.82 -11.90	24.64 1.77 -9.93	23.37 1.78 -8.58	24.65 1.75 -10.04	28.49 2.13 -10.78	36.12 3.44 -8.94	39.12 4.56 -2.92	37.72 5.09 -0.41	38.31 5.13 -0.05	35.59 4.58 -0.66	35.93 3.60 -7.52	32.89 3.45 -5.50	30.03 3.16 -4.90	28.82 2.97 -5.23	27.14 2.66 -6.12	30.75 2.73 -9.15	31.71 2.74 -10.73	32.90 3.64 -5.16	43.93 4.76 -7.20	40.18 4.14 -8.43	36.89 3.37 -10.41	61.87 2.86 -39.65	29.11 2.48 -9.52
BARRETT_IC_9 23700	28.51 2.02 -12.06	26.84 1.82 -11.90	24.64 1.77 -9.93	23.37 1.78 -8.58	24.65 1.75 -10.04	28.49 2.13 -10.78	36.12 3.44 -8.94	39.12 4.56 -2.92	37.72 5.09 -0.41	38.31 5.13 -0.05	35.59 4.58 -0.66	35.93 3.60 -7.52	32.89 3.45 -5.50	30.03 3.16 -4.90	28.82 2.97 -5.23	27.14 2.66 -6.12	30.75 2.73 -9.15	31.71 2.74 -10.73	32.90 3.64 -5.16	43.93 4.76 -7.20	40.18 4.14 -8.43	36.89 3.37 -10.41	61.88 2.86 -39.66	29.11 2.48 -9.52
BARRETT__1 23545	28.51 2.02 -12.06	26.84 1.82 -11.90	24.64 1.77 -9.93	23.37 1.78 -8.58	24.65 1.75 -10.04	28.49 2.13 -10.78	36.12 3.44 -8.94	39.12 4.56 -2.92	37.72 5.09 -0.41	38.31 5.13 -0.05	35.59 4.58 -0.66	35.93 3.60 -7.52	32.89 3.45 -5.50	30.03 3.16 -4.90	28.82 2.97 -5.23	27.14 2.66 -6.12	30.75 2.73 -9.15	31.71 2.74 -10.73	32.90 3.64 -5.16	43.93 4.76 -7.20	40.18 4.14 -8.43	36.89 3.37 -10.41	61.87 2.86 -39.65	29.11 2.48 -9.52
BARRETT__2 23546	28.51 2.02 -12.06	26.84 1.82 -11.90	24.64 1.77 -9.93	23.37 1.78 -8.58	24.65 1.75 -10.04	28.49 2.13 -10.78	36.12 3.44 -8.94	39.12 4.56 -2.92	37.72 5.09 -0.41	38.31 5.13 -0.05	35.59 4.58 -0.66	35.93 3.60 -7.52	32.89 3.45 -5.50	30.03 3.16 -4.90	28.82 2.97 -5.23	27.14 2.66 -6.12	30.75 2.73 -9.15	31.71 2.74 -10.73	32.90 3.64 -5.16	43.93 4.76 -7.20	40.18 4.14 -8.43	36.89 3.37 -10.41	61.88 2.86 -39.66	29.11 2.48 -9.52
BAYONEEC__CTG1 323682	29.73 1.86 -13.44	24.41 1.67 -9.62	20.37 1.64 -5.79	20.01 1.64 -5.37	21.85 1.62 -7.37	24.20 1.96 -6.66	34.27 3.20 -7.33	38.07 4.24 -2.19	39.72 4.54 -2.96	38.92 4.57 -1.22	38.39 4.22 -3.83	37.31 3.40 -9.10	35.61 3.21 -8.47	35.28 2.94 -10.37	33.57 2.76 -10.18	33.76 2.48 -12.93	34.33 2.55 -12.92	35.53 2.55 -14.73	34.64 3.42 -7.11	38.99 4.60 -2.43	37.91 3.98 -6.32	37.96 3.17 -11.68	32.71 2.50 -10.85	29.97 2.19 -10.67
BAYONEEC__CTG2 323683	29.73 1.86 -13.44	24.41 1.67 -9.62	20.37 1.64 -5.79	20.01 1.64 -5.37	21.85 1.62 -7.37	24.20 1.96 -6.66	34.27 3.20 -7.33	38.07 4.24 -2.19	39.72 4.54 -2.96	38.92 4.57 -1.22	38.39 4.22 -3.83	37.31 3.40 -9.10	35.61 3.21 -8.47	35.28 2.94 -10.37	33.57 2.76 -10.18	33.76 2.48 -12.93	34.33 2.55 -12.92	35.53 2.55 -14.73	34.64 3.42 -7.11	38.99 4.60 -2.43	37.91 3.98 -6.32	37.96 3.17 -11.68	32.71 2.50 -10.85	29.97 2.19 -10.67
BAYONEEC__CTG3 323684	29.73 1.86 -13.44	24.41 1.67 -9.62	20.37 1.64 -5.79	20.01 1.64 -5.37	21.85 1.62 -7.37	24.20 1.96 -6.66	34.27 3.20 -7.33	38.07 4.24 -2.19	39.72 4.54 -2.96	38.92 4.57 -1.22	38.39 4.22 -3.83	37.31 3.40 -9.10	35.61 3.21 -8.47	35.28 2.94 -10.37	33.57 2.76 -10.18	33.76 2.48 -12.93	34.33 2.55 -12.92	35.53 2.55 -14.73	34.64 3.42 -7.11	38.99 4.60 -2.43	37.91 3.98 -6.32	37.96 3.17 -11.68	32.71 2.50 -10.85	29.97 2.19 -10.67

BAYONEEC___CTG4 323685	29.73 1.86 -13.44	24.41 1.67 -9.62	20.37 1.64 -5.79	20.01 1.64 -5.37	21.85 1.62 -7.37	24.20 1.96 -6.66	34.27 3.20 -7.33	38.07 4.24 -2.19	39.72 4.54 -2.96	38.92 4.57 -1.22	38.39 4.22 -3.83	37.31 3.40 -9.10	35.61 3.21 -8.47	35.28 2.94 -10.37	33.57 2.76 -10.18	33.76 2.48 -12.93	34.33 2.55 -12.92	35.53 2.55 -14.73	34.64 3.42 -7.11	38.99 4.60 -2.43	37.91 3.98 -6.32	37.96 3.17 -11.68	32.71 2.50 -10.85	29.97 2.19 -10.67
BAYONEEC___CTG5 323686	29.73 1.86 -13.44	24.41 1.67 -9.62	20.37 1.64 -5.79	20.01 1.64 -5.37	21.85 1.62 -7.37	24.20 1.96 -6.66	34.27 3.20 -7.33	38.07 4.24 -2.19	39.72 4.54 -2.96	38.92 4.57 -1.22	38.39 4.22 -3.83	37.31 3.40 -9.10	35.61 3.21 -8.47	35.28 2.94 -10.37	33.57 2.76 -10.18	33.76 2.48 -12.93	34.33 2.55 -12.92	35.53 2.55 -14.73	34.64 3.42 -7.11	38.99 4.60 -2.43	37.91 3.98 -6.32	37.96 3.17 -11.68	32.71 2.50 -10.85	29.97 2.19 -10.67
BAYONEEC___CTG6 323687	29.73 1.86 -13.44	24.41 1.67 -9.62	20.37 1.64 -5.79	20.01 1.64 -5.37	21.85 1.62 -7.37	24.20 1.96 -6.66	34.27 3.20 -7.33	38.07 4.24 -2.19	39.72 4.54 -2.96	38.92 4.57 -1.22	38.39 4.22 -3.83	37.31 3.40 -9.10	35.61 3.21 -8.47	35.28 2.94 -10.37	33.57 2.76 -10.18	33.76 2.48 -12.93	34.33 2.55 -12.92	35.53 2.55 -14.73	34.64 3.42 -7.11	38.99 4.60 -2.43	37.91 3.98 -6.32	37.96 3.17 -11.68	32.71 2.50 -10.85	29.97 2.19 -10.67
BAYONEEC___CTG7 323688	29.73 1.86 -13.44	24.41 1.67 -9.62	20.37 1.64 -5.79	20.01 1.64 -5.37	21.85 1.62 -7.37	24.20 1.96 -6.66	34.27 3.20 -7.33	38.07 4.24 -2.19	39.72 4.54 -2.96	38.92 4.57 -1.22	38.39 4.22 -3.83	37.31 3.40 -9.10	35.61 3.21 -8.47	35.28 2.94 -10.37	33.57 2.76 -10.18	33.76 2.48 -12.93	34.33 2.55 -12.92	35.53 2.55 -14.73	34.64 3.42 -7.11	38.99 4.60 -2.43	37.91 3.98 -6.32	37.96 3.17 -11.68	32.71 2.50 -10.85	29.97 2.19 -10.67
BAYONEEC___CTG8 323689	29.73 1.86 -13.44	24.41 1.67 -9.62	20.37 1.64 -5.79	20.01 1.64 -5.37	21.85 1.62 -7.37	24.20 1.96 -6.66	34.27 3.20 -7.33	38.07 4.24 -2.19	39.72 4.54 -2.96	38.92 4.57 -1.22	38.39 4.22 -3.83	37.31 3.40 -9.10	35.61 3.21 -8.47	35.28 2.94 -10.37	33.57 2.76 -10.18	33.76 2.48 -12.93	34.33 2.55 -12.92	35.53 2.55 -14.73	34.64 3.42 -7.11	38.99 4.60 -2.43	37.91 3.98 -6.32	37.96 3.17 -11.68	32.71 2.50 -10.85	29.97 2.19 -10.67
BEACON___LESR 323632	29.71 1.05 -14.23	26.51 0.95 -12.44	21.43 0.93 -7.56	20.96 0.94 -7.01	23.45 0.95 -9.64	25.29 1.18 -8.54	34.96 1.76 -9.46	34.01 2.37 0.00	34.83 2.61 0.00	35.68 2.55 0.00	32.56 2.21 0.00	26.67 1.86 0.00	25.78 1.84 0.00	23.68 1.71 0.00	22.21 1.59 0.00	21.58 1.41 -1.81	22.35 1.45 -2.03	26.02 1.37 -6.41	26.03 1.81 -0.12	36.33 2.33 -2.04	29.70 2.10 0.00	24.91 1.80 0.00	30.95 1.43 -10.16	30.43 1.15 -12.17
BEAVER RIVER___HYD 24048	14.34 -0.30 -0.21	13.02 -0.29 -0.18	12.76 -0.28 -0.11	12.81 -0.30 -0.10	12.73 -0.27 -0.14	15.37 -0.33 -0.13	23.52 -0.36 -0.14	31.38 -0.25 0.00	31.86 -0.35 0.00	33.03 -0.10 0.00	29.89 -0.45 0.00	24.49 -0.32 0.00	23.63 -0.31 0.00	21.57 -0.39 0.00	20.17 -0.45 0.00	17.94 -0.44 -0.03	18.38 -0.51 -0.03	17.85 -0.49 -0.09	23.60 -0.51 0.00	31.54 -0.45 -0.03	27.22 -0.39 0.00	22.76 -0.35 0.00	19.14 -0.37 -0.15	17.02 -0.27 -0.18
BEEBEE_GT_13 23619	15.45 -0.30 -1.33	14.00 -0.29 -1.16	13.35 -0.30 -0.71	13.35 -0.31 -0.65	13.50 -0.26 -0.90	16.15 -0.22 -0.80	24.15 -0.47 -0.88	31.20 -0.44 0.00	31.44 -0.77 0.00	32.37 -0.76 0.00	29.86 -0.49 0.00	24.39 -0.42 0.00	23.46 -0.48 0.00	21.41 -0.55 0.00	20.21 -0.41 0.00	18.14 -0.39 -0.17	18.69 -0.36 -0.19	18.53 -0.31 -0.60	23.63 -0.48 -0.01	31.26 -0.89 -0.19	27.05 -0.55 0.00	22.65 -0.46 0.00	19.84 -0.46 -0.95	17.91 -0.34 -1.14
BETHLEHEM___GRP 23843	29.52 0.79 -14.30	26.35 0.72 -12.50	21.25 0.71 -7.60	20.77 0.71 -7.05	23.26 0.72 -9.68	25.02 0.87 -8.58	34.46 1.21 -9.51	33.25 1.61 0.00	34.05 1.84 0.00	34.95 1.82 0.00	31.86 1.52 0.00	26.10 1.29 0.00	25.28 1.34 0.00	23.21 1.25 0.00	21.80 1.17 0.00	21.22 1.05 -1.82	21.96 1.06 -2.04	25.63 0.95 -6.44	25.47 1.25 -0.12	35.55 1.53 -2.05	29.04 1.43 0.00	24.40 1.29 0.00	30.57 1.01 -10.21	30.15 0.80 -12.23
BETHLEHEM___GS1 323560	29.52 0.79 -14.30	26.35 0.72 -12.50	21.25 0.71 -7.60	20.77 0.71 -7.05	23.26 0.72 -9.68	25.02 0.87 -8.58	34.46 1.21 -9.51	33.25 1.61 0.00	34.05 1.84 0.00	34.95 1.82 0.00	31.86 1.52 0.00	26.10 1.29 0.00	25.28 1.34 0.00	23.21 1.25 0.00	21.80 1.17 0.00	21.22 1.05 -1.82	21.96 1.06 -2.04	25.63 0.95 -6.44	25.47 1.25 -0.12	35.55 1.53 -2.05	29.04 1.43 0.00	24.40 1.29 0.00	30.57 1.01 -10.21	30.15 0.80 -12.23
BETHLEHEM___GS2 323561	29.52 0.79 -14.30	26.35 0.72 -12.50	21.25 0.71 -7.60	20.77 0.71 -7.05	23.26 0.72 -9.68	25.02 0.87 -8.58	34.46 1.21 -9.51	33.25 1.61 0.00	34.05 1.84 0.00	34.95 1.82 0.00	31.86 1.52 0.00	26.10 1.29 0.00	25.28 1.34 0.00	23.21 1.25 0.00	21.80 1.17 0.00	21.22 1.05 -1.82	21.96 1.06 -2.04	25.63 0.95 -6.44	25.47 1.25 -0.12	35.55 1.53 -2.05	29.04 1.43 0.00	24.40 1.29 0.00	30.57 1.01 -10.21	30.15 0.80 -12.23
BETHLEHEM___GS3 323562	29.52 0.79 -14.30	26.35 0.72 -12.50	21.25 0.71 -7.60	20.77 0.71 -7.05	23.26 0.72 -9.68	25.02 0.87 -8.58	34.46 1.21 -9.51	33.25 1.61 0.00	34.05 1.84 0.00	34.95 1.82 0.00	31.86 1.52 0.00	26.10 1.29 0.00	25.28 1.34 0.00	23.21 1.25 0.00	21.80 1.17 0.00	21.22 1.05 -1.82	21.96 1.06 -2.04	25.63 0.95 -6.44	25.47 1.25 -0.12	35.55 1.53 -2.05	29.04 1.43 0.00	24.40 1.29 0.00	30.57 1.01 -10.21	30.15 0.80 -12.23
BETHLEHEM___STEEL 23779	16.14 -0.12 -1.83	14.59 -0.13 -1.60	13.76 -0.15 -0.97	13.73 -0.18 -0.90	14.03 -0.06 -1.24	16.72 0.05 -1.10	24.79 -0.16 -1.22	31.95 0.32 0.00	32.25 0.03 0.00	33.13 0.00 0.00	30.50 0.15 0.00	24.89 0.07 0.00	23.80 -0.14 0.00	21.74 -0.22 0.00	20.56 -0.06 0.00	18.51 -0.07 -0.23	19.12 0.00 -0.26	19.14 0.07 -0.82	24.07 -0.05 -0.02	31.68 -0.54 -0.26	27.52 -0.08 0.00	23.06 -0.05 0.00	20.51 -0.16 -1.31	18.49 -0.19 -1.57
BETHPAGE_CC_5 323564	28.65 2.16 -12.06	26.97 1.96 -11.90	24.78 1.91 -9.93	23.50 1.91 -8.58	24.79 1.89 -10.04	28.66 2.30 -10.78	36.35 3.68 -8.94	39.42 4.87 -2.91	38.00 5.38 -0.40	38.60 5.43 -0.04	35.92 4.92 -0.66	36.20 3.87 -7.52	33.07 3.64 -5.50	30.22 3.36 -4.89	29.00 3.16 -5.22	27.30 2.83 -6.12	30.91 2.90 -9.14	31.87 2.90 -10.73	33.11 3.88 -5.12	44.34 5.18 -7.20	40.49 4.45 -8.43	37.07 3.56 -10.40	34.98 3.02 -12.60	29.28 2.65 -9.51
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.29 0.00 -1.86	14.72 -0.03 -1.62	13.87 -0.05 -0.99	13.84 -0.08 -0.92	14.16 0.04 -1.26	16.86 0.17 -1.12	25.02 0.05 -1.24	32.27 0.63 0.00	32.54 0.32 0.00	33.46 0.33 0.00	30.80 0.46 0.00	25.13 0.32 0.00	24.03 0.10 0.00	21.96 0.00 0.00	20.75 0.12 0.00	18.68 0.09 -0.24	19.30 0.17 -0.27	19.32 0.24 -0.84	24.29 0.17 -0.02	31.97 -0.26 -0.27	27.77 0.17 0.00	23.27 0.16 0.00	20.70 0.02 -1.33	18.63 -0.07 -1.59

BINGHAMTON___COGEN 23790	18.41 0.40 -3.57	16.60 0.35 -3.12	15.20 0.36 -1.90	15.13 0.36 -1.76	15.63 0.35 -2.42	18.17 0.45 -2.14	26.85 0.74 -2.38	32.81 1.17 0.00	33.28 1.06 0.00	34.25 1.13 0.00	31.38 1.03 0.00	25.66 0.84 0.00	24.68 0.74 0.00	22.60 0.64 0.00	21.26 0.64 0.00	19.38 0.57 -0.45	19.94 0.57 -0.51	20.44 0.58 -1.61	24.88 0.75 -0.03	33.40 0.93 -0.51	28.52 0.91 0.00	23.83 0.72 0.00	22.45 0.54 -2.55	20.68 0.51 -3.06
BLACK RIVER___HYD 24047	14.70 -0.16 -0.43	13.34 -0.16 -0.37	12.99 -0.17 -0.23	13.05 -0.17 -0.21	13.01 -0.14 -0.29	15.69 -0.14 -0.26	23.95 -0.07 -0.28	31.83 0.19 0.00	32.28 0.06 0.00	33.56 0.43 0.00	30.28 -0.06 0.00	24.81 0.00 0.00	23.96 0.02 0.00	21.83 -0.13 0.00	20.40 -0.23 0.00	18.17 -0.24 -0.05	18.60 -0.32 -0.06	18.16 -0.27 -0.19	23.91 -0.19 0.00	32.05 0.03 -0.06	27.63 0.03 0.00	23.11 0.00 0.00	19.57 -0.10 -0.30	17.42 -0.05 -0.36
BLISS_WT_PWR 323608	16.69 0.29 -1.97	15.08 0.24 -1.72	14.20 0.22 -1.05	14.16 0.18 -0.97	14.50 0.31 -1.33	17.25 0.50 -1.18	25.66 0.62 -1.31	33.06 1.43 0.00	33.31 1.10 0.00	34.22 1.09 0.00	31.43 1.09 0.00	25.66 0.84 0.00	24.51 0.57 0.00	22.40 0.44 0.00	21.14 0.52 0.00	19.03 0.42 -0.25	19.67 0.53 -0.28	19.70 0.57 -0.89	24.75 0.63 -0.02	32.60 0.35 -0.28	28.32 0.72 0.00	23.71 0.60 0.00	21.15 0.39 -1.41	19.05 0.26 -1.68
BLUE_CIRC_CHEM_DRP 24182	29.35 0.85 -14.07	26.20 0.77 -12.30	21.18 0.76 -7.48	20.71 0.77 -6.94	23.15 0.76 -9.53	24.95 0.93 -8.44	34.47 1.38 -9.36	33.47 1.83 0.00	34.25 2.03 0.00	35.15 2.02 0.00	32.13 1.79 0.00	26.32 1.51 0.00	25.42 1.48 0.00	23.35 1.38 0.00	21.90 1.28 0.00	21.30 1.16 -1.79	22.04 1.17 -2.01	25.69 1.11 -6.34	25.69 1.47 -0.12	35.87 1.89 -2.02	29.29 1.68 0.00	24.54 1.43 0.00	30.55 1.14 -10.05	30.09 0.94 -12.04
BOC_GAS_DRP 24189	29.51 0.81 -14.27	26.33 0.73 -12.48	21.24 0.72 -7.58	20.77 0.73 -7.03	23.24 0.72 -9.66	25.02 0.89 -8.56	34.56 1.33 -9.49	33.38 1.74 0.00	34.15 1.93 0.00	35.05 1.92 0.00	32.07 1.73 0.00	26.25 1.44 0.00	25.33 1.39 0.00	23.26 1.30 0.00	21.84 1.22 0.00	21.25 1.08 -1.81	22.01 1.11 -2.04	25.75 1.08 -6.43	25.62 1.40 -0.12	35.80 1.79 -2.05	29.21 1.60 0.00	24.45 1.34 0.00	30.65 1.10 -10.19	30.22 0.91 -12.21
BORALEX_4TH_BRANCH 23824	30.26 1.04 -14.80	26.99 0.93 -12.94	21.72 0.92 -7.86	21.22 0.92 -7.29	23.82 0.94 -10.02	25.60 1.15 -8.88	35.31 1.73 -9.84	33.95 2.31 0.00	34.76 2.54 0.00	35.68 2.55 0.00	32.59 2.25 0.00	26.77 1.96 0.00	25.85 1.92 0.00	23.74 1.78 0.00	22.27 1.65 0.00	21.70 1.47 -1.88	22.49 1.51 -2.11	26.35 1.44 -6.66	26.13 1.90 -0.12	36.48 2.40 -2.12	29.73 2.13 0.00	24.94 1.83 0.00	31.35 1.43 -10.56	30.93 1.16 -12.65
BOWLINE___1 23526	26.39 1.53 -10.43	23.62 1.38 -9.12	19.83 1.35 -5.54	19.50 1.35 -5.14	21.25 1.32 -7.07	23.45 1.62 -6.26	33.33 2.66 -6.94	35.18 3.54 0.00	36.05 3.83 0.00	37.00 3.87 0.00	33.92 3.58 0.00	27.69 2.88 0.00	26.64 2.70 0.00	24.47 2.50 0.00	22.95 2.33 0.00	21.77 2.09 -1.33	22.50 2.15 -1.49	25.11 2.17 -4.70	27.13 2.94 -0.09	37.39 3.93 -1.50	30.97 3.37 0.00	25.77 2.66 0.00	28.92 2.11 -7.45	27.85 1.81 -8.92
BOWLINE___2 23595	26.39 1.53 -10.44	23.62 1.38 -9.12	19.83 1.35 -5.54	19.50 1.35 -5.14	21.25 1.32 -7.07	23.45 1.62 -6.26	33.33 2.66 -6.94	35.18 3.54 0.00	36.05 3.83 0.00	37.00 3.87 0.00	33.92 3.58 0.00	27.69 2.88 0.00	26.64 2.70 0.00	24.47 2.50 0.00	22.95 2.33 0.00	21.77 2.09 -1.33	22.50 2.15 -1.49	25.11 2.17 -4.70	27.13 2.94 -0.09	37.39 3.93 -1.50	30.97 3.37 0.00	25.77 2.66 0.00	28.92 2.11 -7.45	27.85 1.81 -8.93
BROOKHAVEN___DRP 24191	28.88 2.40 -12.06	27.18 2.16 -11.90	24.99 2.12 -9.93	23.73 2.15 -8.58	25.00 2.10 -10.04	28.89 2.54 -10.78	36.76 4.08 -8.94	39.99 5.44 -2.91	38.58 5.96 -0.40	39.17 6.00 -0.04	36.50 5.49 -0.66	36.63 4.29 -7.52	33.48 4.05 -5.50	30.57 3.71 -4.89	29.33 3.49 -5.22	27.59 3.12 -6.12	31.25 3.25 -9.14	32.22 3.25 -10.73	33.63 4.41 -5.12	45.08 5.91 -7.20	41.07 5.03 -8.43	37.51 4.00 -10.40	32.95 3.35 -10.25	29.50 2.87 -9.51
BROOKLYN_NAVY_YARD 23515	29.67 1.82 -13.43	24.37 1.63 -9.62	20.31 1.59 -5.79	19.96 1.59 -5.37	21.80 1.57 -7.37	24.15 1.91 -6.66	34.14 3.08 -7.32	37.84 4.11 -2.09	39.49 4.45 -2.82	38.76 4.47 -1.17	38.12 4.13 -3.65	33.31 3.30 -5.19	32.64 3.11 -5.59	32.66 2.85 -7.84	32.23 2.68 -8.93	33.16 2.40 -12.40	33.75 2.49 -12.40	35.01 2.48 -14.28	34.25 3.35 -6.79	38.86 4.51 -2.39	37.51 3.86 -6.04	32.66 3.07 -6.48	32.49 2.42 -10.71	29.84 2.12 -10.60
BROOKLYN___ARMY_DRP 323595	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
BROOME_2_LFGE 323671	18.41 0.40 -3.57	16.60 0.35 -3.12	15.20 0.36 -1.90	15.13 0.36 -1.76	15.63 0.35 -2.42	18.17 0.45 -2.14	26.85 0.74 -2.38	32.81 1.17 0.00	33.28 1.06 0.00	34.25 1.13 0.00	31.38 1.03 0.00	25.66 0.84 0.00	24.68 0.74 0.00	22.60 0.64 0.00	21.26 0.64 0.00	19.38 0.57 -0.45	19.94 0.57 -0.51	20.44 0.58 -1.61	24.88 0.75 -0.03	33.40 0.93 -0.51	28.52 0.91 0.00	23.83 0.72 0.00	22.45 0.54 -2.55	20.68 0.51 -3.06
BROOME___LFGE 323600	18.41 0.40 -3.57	16.60 0.35 -3.12	15.20 0.36 -1.90	15.13 0.36 -1.76	15.63 0.35 -2.42	18.17 0.45 -2.14	26.85 0.74 -2.38	32.81 1.17 0.00	33.28 1.06 0.00	34.25 1.13 0.00	31.38 1.03 0.00	25.66 0.84 0.00	24.68 0.74 0.00	22.60 0.64 0.00	21.26 0.64 0.00	19.38 0.57 -0.45	19.94 0.57 -0.51	20.44 0.58 -1.61	24.88 0.75 -0.03	33.40 0.93 -0.51	28.52 0.91 0.00	23.83 0.72 0.00	22.45 0.54 -2.55	20.68 0.51 -3.06
BURROWS___LYONSDAL 23803	14.53 0.10 0.00	13.20 0.08 0.00	13.02 0.08 0.00	13.07 0.07 0.00	12.95 0.09 0.00	15.70 0.12 0.00	24.02 0.29 0.00	32.21 0.57 0.00	32.73 0.51 0.00	33.89 0.76 0.00	30.77 0.42 0.00	25.18 0.37 0.00	24.30 0.36 0.00	22.18 0.22 0.00	20.77 0.15 0.00	18.47 0.11 0.00	18.94 0.08 0.00	18.34 0.09 0.00	24.32 0.22 0.00	32.44 0.48 0.00	28.02 0.41 0.00	23.41 0.30 0.00	19.55 0.19 0.00	17.30 0.19 0.00
CAITHNESS_CC_1 323624	28.84 2.35 -12.06	27.14 2.13 -11.90	24.95 2.08 -9.93	23.69 2.11 -8.58	24.96 2.06 -10.04	28.84 2.49 -10.78	36.66 3.99 -8.94	39.86 5.31 -2.91	38.45 5.83 -0.40	39.07 5.90 -0.04	36.38 5.37 -0.66	36.53 4.19 -7.52	33.38 3.95 -5.50	30.50 3.65 -4.89	29.27 3.42 -5.22	27.54 3.07 -6.12	31.19 3.19 -9.14	32.15 3.17 -10.73	33.53 4.31 -5.12	44.92 5.75 -7.20	40.93 4.89 -8.43	37.42 3.91 -10.40	32.87 3.27 -10.24	29.43 2.81 -9.51

CALPINE BETH_PAGE_GT4 24209	28.68 2.19 -12.06	27.00 1.98 -11.90	24.79 1.93 -9.93	23.51 1.92 -8.58	24.82 1.92 -10.04	28.67 2.32 -10.78	36.35 3.68 -8.94	39.42 4.87 -2.91	37.97 5.35 -0.40	38.57 5.40 -0.04	35.89 4.89 -0.66	36.15 3.82 -7.52	33.05 3.62 -5.50	30.17 3.32 -4.89	28.96 3.11 -5.22	27.26 2.79 -6.12	30.89 2.89 -9.14	31.85 2.88 -10.73	33.08 3.86 -5.12	44.34 5.18 -7.20	40.49 4.45 -8.43	37.05 3.54 -10.40	35.97 3.02 -13.60	29.31 2.69 -9.51
CALPINE_BETH_PAGE_GT_4 323586	28.68 2.19 -12.06	27.00 1.98 -11.90	24.79 1.93 -9.93	23.51 1.92 -8.58	24.82 1.92 -10.04	28.67 2.32 -10.78	36.35 3.68 -8.94	39.42 4.87 -2.91	37.97 5.35 -0.40	38.57 5.40 -0.04	35.89 4.89 -0.66	36.15 3.82 -7.52	33.05 3.62 -5.50	30.17 3.32 -4.89	28.96 3.11 -5.22	27.26 2.79 -6.12	30.89 2.89 -9.14	31.85 2.88 -10.73	33.08 3.86 -5.12	44.34 5.18 -7.20	40.49 4.45 -8.43	37.05 3.54 -10.40	35.97 3.02 -13.60	29.31 2.69 -9.51
CALPINE_BP_GT1 23823	28.68 2.19 -12.06	27.00 1.98 -11.90	24.79 1.93 -9.93	23.51 1.92 -8.58	24.82 1.92 -10.04	28.67 2.32 -10.78	36.35 3.68 -8.94	39.42 4.87 -2.91	37.97 5.35 -0.40	38.57 5.40 -0.04	35.89 4.89 -0.66	36.15 3.82 -7.52	33.05 3.62 -5.50	30.17 3.32 -4.89	28.96 3.11 -5.22	27.26 2.79 -6.12	30.89 2.89 -9.14	31.85 2.88 -10.73	33.08 3.86 -5.12	44.34 5.18 -7.20	40.49 4.45 -8.43	37.05 3.54 -10.40	35.97 3.02 -13.60	29.31 2.69 -9.51
CALSPAN___DRP 24200	16.14 -0.12 -1.83	14.59 -0.13 -1.60	13.76 -0.15 -0.97	13.73 -0.18 -0.90	14.03 -0.06 -1.24	16.72 0.05 -1.10	24.79 -0.16 -1.22	31.95 0.32 0.00	32.25 0.03 0.00	33.13 0.00 0.00	30.50 0.15 0.00	24.89 0.07 0.00	23.80 -0.14 0.00	21.74 -0.22 0.00	20.56 -0.06 0.00	18.51 -0.07 -0.23	19.12 0.00 -0.26	19.14 0.07 -0.82	24.07 -0.05 -0.02	31.68 -0.54 -0.26	27.52 -0.08 0.00	23.06 -0.05 0.00	20.51 -0.16 -1.31	18.49 -0.19 -1.57
CANDIGU_WT_PWR 323617	17.06 0.23 -2.40	15.42 0.20 -2.10	14.41 0.19 -1.27	14.37 0.18 -1.18	14.70 0.22 -1.62	17.35 0.34 -1.44	25.78 0.45 -1.59	32.68 1.04 0.00	32.99 0.77 0.00	33.92 0.79 0.00	31.13 0.79 0.00	25.41 0.59 0.00	24.37 0.43 0.00	22.29 0.33 0.00	21.01 0.39 0.00	18.99 0.33 -0.30	19.58 0.38 -0.34	19.76 0.44 -1.08	24.63 0.51 -0.02	32.69 0.38 -0.34	28.21 0.61 0.00	23.60 0.49 0.00	21.36 0.29 -1.71	19.44 0.27 -2.05
CARR STREET_E_SYR 24060	15.34 -0.03 -0.94	13.91 -0.04 -0.82	13.41 -0.03 -0.50	13.44 -0.03 -0.46	13.45 -0.05 -0.64	16.11 -0.03 -0.57	24.22 -0.14 -0.63	31.48 -0.16 0.00	31.89 -0.32 0.00	32.83 -0.30 0.00	30.10 -0.24 0.00	24.76 -0.05 0.00	23.94 0.00 0.00	21.92 -0.04 0.00	20.62 0.00 0.00	18.47 0.00 -0.12	18.98 -0.02 -0.13	18.67 0.00 -0.42	24.11 0.00 -0.01	32.10 0.00 -0.14	27.63 0.03 0.00	23.13 0.02 0.00	20.05 0.02 -0.67	17.95 0.03 -0.81
CARTHAGE___PAPER 23857	14.58 -0.22 -0.37	13.23 -0.21 -0.32	12.91 -0.22 -0.19	12.96 -0.22 -0.18	12.91 -0.19 -0.25	15.57 -0.22 -0.22	23.79 -0.19 -0.24	31.64 0.00 0.00	32.12 -0.10 0.00	33.36 0.23 0.00	30.13 -0.21 0.00	24.66 -0.15 0.00	23.82 -0.12 0.00	21.72 -0.24 0.00	20.31 -0.31 0.00	18.07 -0.33 -0.05	18.52 -0.40 -0.05	18.04 -0.36 -0.16	23.79 -0.31 0.00	31.85 -0.16 -0.05	27.47 -0.14 0.00	22.95 -0.16 0.00	19.41 -0.21 -0.26	17.27 -0.15 -0.31
CE_DUNWOOD___DRP 24194	27.00 1.72 -10.86	24.16 1.55 -9.49	20.22 1.51 -5.77	19.87 1.51 -5.35	21.70 1.49 -7.35	23.89 1.81 -6.51	33.93 2.97 -7.22	35.65 3.95 -0.06	36.55 4.25 -0.08	37.46 4.30 -0.03	34.42 3.97 -0.10	28.26 3.20 -0.25	27.16 2.99 -0.23	25.01 2.77 -0.28	23.50 2.60 -0.28	22.36 2.31 -1.70	23.12 2.40 -1.86	25.81 2.41 -5.16	27.62 3.23 -0.28	37.89 4.35 -1.58	31.50 3.73 -0.17	26.39 2.96 -0.32	29.52 2.32 -7.84	28.45 2.02 -9.32
CE_MILLWOOD___DRP 24193	26.95 1.67 -10.84	24.11 1.51 -9.48	20.17 1.47 -5.76	19.82 1.47 -5.34	21.65 1.45 -7.34	23.84 1.76 -6.51	33.84 2.89 -7.21	35.55 3.86 -0.05	36.44 4.16 -0.07	37.36 4.21 -0.03	34.32 3.88 -0.09	28.15 3.13 -0.21	27.06 2.92 -0.20	24.91 2.70 -0.24	23.40 2.54 -0.24	22.26 2.26 -1.65	23.02 2.34 -1.81	25.71 2.35 -5.11	27.51 3.16 -0.25	37.79 4.25 -1.58	31.40 3.64 -0.15	26.27 2.89 -0.27	29.46 2.28 -7.81	28.38 1.97 -9.31
CE_NYC2_DRP 24202	29.78 1.86 -13.49	24.45 1.71 -9.62	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.23 1.99 -6.66	34.31 3.23 -7.35	38.58 4.30 -2.64	40.42 4.64 -3.56	39.30 4.70 -1.47	39.26 4.31 -4.61	39.27 3.50 -10.96	37.44 3.30 -10.20	37.51 3.05 -12.50	35.76 2.87 -12.27	36.20 2.55 -15.29	36.75 2.64 -15.24	37.63 2.64 -16.74	36.20 3.54 -8.55	39.27 4.70 -2.61	39.25 4.03 -7.62	40.42 3.24 -14.07	33.42 2.58 -11.49	30.28 2.22 -10.95
CE_NYC_DRP 24195	29.72 1.88 -13.41	24.42 1.68 -9.62	20.37 1.64 -5.79	20.03 1.65 -5.37	21.85 1.62 -7.37	24.21 1.98 -6.66	34.28 3.23 -7.32	37.88 4.30 -1.94	39.47 4.64 -2.62	38.88 4.67 -1.08	38.04 4.31 -3.38	36.34 3.47 -8.05	34.71 3.28 -7.49	34.15 3.01 -9.18	32.46 2.83 -9.01	32.49 2.53 -11.60	33.08 2.60 -11.61	34.45 2.61 -13.60	33.90 3.49 -6.30	38.99 4.70 -2.33	37.23 4.03 -5.60	36.66 3.21 -10.34	32.39 2.54 -10.50	29.83 2.21 -10.51
CHAFFEE___LFGE 323603	16.31 -0.01 -1.90	14.76 -0.03 -1.66	13.89 -0.05 -1.01	13.85 -0.09 -0.94	14.17 0.03 -1.29	16.88 0.17 -1.14	25.07 0.07 -1.26	32.33 0.70 0.00	32.57 0.36 0.00	33.49 0.37 0.00	30.80 0.46 0.00	25.13 0.32 0.00	24.03 0.10 0.00	21.96 0.00 0.00	20.75 0.12 0.00	18.69 0.09 -0.24	19.32 0.19 -0.27	19.35 0.26 -0.85	24.31 0.19 -0.02	32.01 -0.22 -0.27	27.80 0.19 0.00	23.29 0.18 0.00	20.73 0.02 -1.36	18.67 -0.07 -1.62
CHATEAUG_WT_PWR 323614	13.88 -0.55 0.00	12.65 -0.47 0.00	12.46 -0.48 0.00	12.54 -0.47 0.00	12.38 -0.48 0.00	14.87 -0.70 0.00	22.74 -1.00 0.00	30.28 -1.36 0.00	30.77 -1.45 0.00	31.74 -1.39 0.00	29.04 -1.30 0.00	23.67 -1.14 0.00	22.91 -1.03 0.00	21.08 -0.88 0.00	19.68 -0.95 0.00	17.47 -0.88 0.00	17.98 -0.89 0.00	17.24 -1.00 0.00	22.80 -1.30 0.00	30.36 -1.60 0.00	26.09 -1.52 0.00	21.89 -1.23 0.00	18.35 -1.01 0.00	16.36 -0.75 0.00
CHAT_HIGH_FALL_HYD 323578	13.85 -0.58 0.00	12.64 -0.49 0.00	12.45 -0.49 0.00	12.51 -0.49 0.00	12.37 -0.49 0.00	14.84 -0.73 0.00	22.69 -1.04 0.00	30.22 -1.42 0.00	30.70 -1.51 0.00	31.67 -1.46 0.00	28.98 -1.36 0.00	23.60 -1.22 0.00	22.86 -1.08 0.00	21.04 -0.92 0.00	19.61 -1.01 0.00	17.42 -0.94 0.00	17.94 -0.92 0.00	17.19 -1.06 0.00	22.73 -1.37 0.00	30.27 -1.69 0.00	26.00 -1.60 0.00	21.82 -1.29 0.00	18.29 -1.06 0.00	16.33 -0.79 0.00
CHAUTAUQUA___LFGE 323629	16.37 0.07 -1.87	14.80 0.04 -1.64	13.94 0.01 -0.99	13.90 -0.03 -0.92	14.23 0.10 -1.27	16.96 0.26 -1.12	25.22 0.24 -1.24	32.59 0.95 0.00	32.89 0.68 0.00	33.79 0.66 0.00	31.10 0.76 0.00	25.38 0.57 0.00	24.25 0.31 0.00	22.14 0.17 0.00	20.91 0.29 0.00	18.81 0.22 -0.24	19.43 0.30 -0.27	19.45 0.36 -0.84	24.46 0.34 -0.02	32.20 -0.03 -0.27	27.99 0.39 0.00	23.48 0.37 0.00	20.85 0.15 -1.34	18.73 0.02 -1.60

CH_MIDHUDSON___DRP 24192	27.64 1.59 -11.63	24.72 1.43 -10.17	20.52 1.41 -6.18	20.14 1.41 -5.73	22.12 1.39 -7.87	24.23 1.68 -6.98	34.24 2.78 -7.73	35.28 3.64 0.00	36.21 3.99 0.00	37.17 4.04 0.00	34.04 3.70 0.00	27.79 2.98 0.00	26.74 2.80 0.00	24.53 2.57 0.00	23.04 2.41 0.00	22.00 2.16 -1.48	22.75 2.22 -1.66	25.72 2.24 -5.24	27.24 3.04 -0.10	37.72 4.09 -1.67	31.11 3.51 0.00	25.86 2.75 0.00	29.85 2.19 -8.30	28.94 1.88 -9.94
CH_MISC_IPPS 23765	27.26 1.66 -11.17	24.40 1.51 -9.76	20.35 1.47 -5.93	19.98 1.47 -5.51	21.88 1.45 -7.56	24.03 1.76 -6.70	34.13 2.97 -7.43	35.50 3.86 0.00	36.47 4.25 0.00	37.43 4.30 0.00	34.29 3.94 0.00	27.96 3.15 0.00	26.91 2.97 0.00	24.66 2.70 0.00	23.16 2.54 0.00	22.05 2.28 -1.42	22.80 2.34 -1.60	25.66 2.39 -5.03	27.45 3.25 -0.09	37.98 4.41 -1.60	31.36 3.75 0.00	26.02 2.91 0.00	29.65 2.32 -7.97	28.63 1.97 -9.55
CH_RES_BVR_FALLS 23983	13.63 -0.25 0.55	12.43 -0.21 0.48	12.45 -0.19 0.29	12.54 -0.19 0.27	12.29 -0.19 0.37	14.99 -0.25 0.33	23.01 -0.36 0.37	31.16 -0.47 0.00	31.73 -0.48 0.00	32.66 -0.46 0.00	29.92 -0.42 0.00	24.46 -0.35 0.00	23.60 -0.34 0.00	21.63 -0.33 0.00	20.29 -0.33 0.00	17.97 -0.31 0.07	18.46 -0.32 0.08	17.67 -0.33 0.25	23.64 -0.46 0.00	31.31 -0.57 0.08	27.08 -0.53 0.00	22.70 -0.42 0.00	18.62 -0.35 0.39	16.35 -0.29 0.47
CH_RES_NIAGARA 23895	15.30 -0.81 -1.67	13.84 -0.75 -1.46	13.06 -0.76 -0.89	13.04 -0.79 -0.83	13.32 -0.67 -1.13	15.86 -0.72 -1.00	23.28 -1.57 -1.11	29.87 -1.77 0.00	30.12 -2.09 0.00	30.97 -2.15 0.00	28.49 -1.85 0.00	23.25 -1.56 0.00	22.26 -1.68 0.00	20.36 -1.60 0.00	19.24 -1.38 0.00	17.32 -1.25 -0.21	17.89 -1.21 -0.24	17.92 -1.08 -0.75	22.48 -1.64 -0.01	29.48 -2.72 -0.24	25.67 -1.93 0.00	21.56 -1.55 0.00	19.20 -1.36 -1.20	17.45 -1.10 -1.43
CH_RES_SYRACUSE 23985	15.51 -0.01 -1.09	14.05 -0.03 -0.95	13.50 -0.01 -0.58	13.54 0.00 -0.54	13.56 -0.04 -0.74	16.21 -0.02 -0.65	24.41 -0.05 -0.73	31.73 0.10 0.00	32.12 -0.10 0.00	33.06 -0.07 0.00	30.31 -0.03 0.00	24.81 0.00 0.00	23.91 -0.02 0.00	21.88 -0.09 0.00	20.58 -0.04 0.00	18.48 -0.02 -0.14	18.98 -0.04 -0.16	18.72 -0.02 -0.49	24.11 0.00 -0.01	32.12 0.00 -0.16	27.63 0.03 0.00	23.13 0.02 0.00	20.18 0.04 -0.78	18.10 0.05 -0.93
CLINTON_WT_PWR 323605	13.88 -0.55 0.00	12.65 -0.47 0.00	12.46 -0.48 0.00	12.54 -0.47 0.00	12.38 -0.48 0.00	14.87 -0.70 0.00	22.74 -1.00 0.00	30.28 -1.36 0.00	30.77 -1.45 0.00	31.74 -1.39 0.00	29.04 -1.30 0.00	23.67 -1.14 0.00	22.91 -1.03 0.00	21.08 -0.88 0.00	19.68 -0.95 0.00	17.47 -0.88 0.00	17.98 -0.89 0.00	17.24 -1.00 0.00	22.80 -1.30 0.00	30.36 -1.60 0.00	26.09 -1.52 0.00	21.89 -1.23 0.00	18.35 -1.01 0.00	16.36 -0.75 0.00
CLINTON___LFGE 323618	13.95 -0.48 0.00	12.73 -0.39 0.00	12.54 -0.40 0.00	12.60 -0.40 0.00	12.46 -0.40 0.00	14.92 -0.65 0.00	22.81 -0.93 0.00	30.40 -1.23 0.00	30.83 -1.38 0.00	31.83 -1.29 0.00	29.10 -1.25 0.00	23.67 -1.14 0.00	22.96 -0.98 0.00	21.15 -0.81 0.00	19.70 -0.93 0.00	17.47 -0.88 0.00	18.03 -0.83 0.00	17.22 -1.02 0.00	22.80 -1.30 0.00	30.46 -1.50 0.00	26.14 -1.46 0.00	21.91 -1.20 0.00	18.35 -1.01 0.00	16.43 -0.69 0.00
COLONIE_LFGE___ 323577	30.30 0.94 -14.93	27.02 0.84 -13.05	21.70 0.83 -7.93	21.21 0.84 -7.36	23.82 0.85 -10.11	25.57 1.04 -8.96	35.25 1.59 -9.93	33.82 2.18 0.00	34.66 2.45 0.00	35.54 2.42 0.00	32.47 2.12 0.00	26.70 1.88 0.00	25.78 1.84 0.00	23.68 1.71 0.00	22.21 1.59 0.00	21.67 1.41 -1.90	22.45 1.45 -2.13	26.34 1.37 -6.72	26.04 1.81 -0.12	36.34 2.24 -2.14	29.59 1.99 0.00	24.84 1.73 0.00	31.35 1.33 -10.66	30.96 1.08 -12.77
CORNELL___ 23752	17.25 0.40 -2.41	15.59 0.35 -2.11	14.59 0.38 -1.28	14.57 0.38 -1.19	14.83 0.33 -1.63	17.47 0.45 -1.45	26.12 0.78 -1.60	33.00 1.36 0.00	33.41 1.19 0.00	34.42 1.29 0.00	31.50 1.15 0.00	25.75 0.94 0.00	24.78 0.84 0.00	22.67 0.70 0.00	21.28 0.66 0.00	19.25 0.59 -0.31	19.81 0.60 -0.34	19.95 0.62 -1.09	24.97 0.84 -0.02	33.46 1.15 -0.35	28.65 1.05 0.00	23.94 0.83 0.00	21.72 0.64 -1.72	19.77 0.60 -2.06
COXSACKIE___GT 23611	27.71 1.28 -12.00	24.79 1.18 -10.49	20.46 1.15 -6.37	20.08 1.16 -5.91	22.13 1.14 -8.12	24.16 1.39 -7.20	34.09 2.37 -7.98	34.58 2.94 0.00	35.60 3.38 0.00	36.47 3.34 0.00	33.38 3.03 0.00	27.22 2.41 0.00	26.26 2.32 0.00	24.05 2.09 0.00	22.58 1.96 0.00	21.62 1.74 -1.52	22.37 1.79 -1.71	25.47 1.82 -5.40	26.76 2.55 -0.10	37.14 3.45 -1.72	30.53 2.92 0.00	25.38 2.27 0.00	29.74 1.82 -8.56	28.83 1.45 -10.26
CPV_VALLEY___CC1 323721	25.12 1.30 -9.40	22.51 1.17 -8.21	19.07 1.14 -4.99	18.78 1.14 -4.63	20.34 1.12 -6.36	22.58 1.37 -5.64	32.24 2.26 -6.25	34.65 3.01 0.00	35.47 3.25 0.00	36.41 3.28 0.00	33.38 3.03 0.00	27.24 2.43 0.00	26.24 2.30 0.00	24.07 2.11 0.00	22.60 1.98 0.00	21.31 1.76 -1.19	22.03 1.83 -1.34	24.32 1.84 -4.23	26.66 2.48 -0.08	36.63 3.32 -1.35	30.45 2.84 0.00	25.35 2.24 0.00	27.85 1.78 -6.71	26.69 1.54 -8.04
CPV_VALLEY___CC2 323722	25.12 1.30 -9.40	22.51 1.17 -8.21	19.07 1.14 -4.99	18.78 1.14 -4.63	20.34 1.12 -6.36	22.58 1.37 -5.64	32.24 2.26 -6.25	34.65 3.01 0.00	35.47 3.25 0.00	36.41 3.28 0.00	33.38 3.03 0.00	27.24 2.43 0.00	26.24 2.30 0.00	24.07 2.11 0.00	22.60 1.98 0.00	21.31 1.76 -1.19	22.03 1.83 -1.34	24.32 1.84 -4.23	26.66 2.48 -0.08	36.63 3.32 -1.35	30.45 2.84 0.00	25.35 2.24 0.00	27.85 1.78 -6.71	26.69 1.54 -8.04
CRESCENT___HYD 24018	30.30 0.94 -14.93	27.02 0.84 -13.05	21.70 0.83 -7.93	21.21 0.84 -7.36	23.82 0.85 -10.11	25.57 1.04 -8.96	35.25 1.59 -9.93	33.82 2.18 0.00	34.66 2.45 0.00	35.54 2.42 0.00	32.47 2.12 0.00	26.70 1.88 0.00	25.78 1.84 0.00	23.68 1.71 0.00	22.21 1.59 0.00	21.67 1.41 -1.90	22.45 1.45 -2.13	26.34 1.37 -6.72	26.04 1.81 -0.12	36.34 2.24 -2.14	29.59 1.99 0.00	24.84 1.73 0.00	31.35 1.33 -10.66	30.96 1.08 -12.77
CRUCIBLE_METL_DRP 24180	15.51 -0.01 -1.09	14.05 -0.03 -0.95	13.50 -0.01 -0.58	13.54 0.00 -0.54	13.56 -0.04 -0.74	16.21 -0.02 -0.65	24.41 -0.05 -0.73	31.73 0.10 0.00	32.12 -0.10 0.00	33.06 -0.07 0.00	30.31 -0.03 0.00	24.81 0.00 0.00	23.91 -0.02 0.00	21.88 -0.09 0.00	20.58 -0.04 0.00	18.48 -0.02 -0.14	18.98 -0.04 -0.16	18.72 -0.02 -0.49	24.11 0.00 -0.01	32.12 0.00 -0.16	27.63 0.03 0.00	23.13 0.02 0.00	20.18 0.04 -0.78	18.10 0.05 -0.93
DANC___LFGE 323619	14.70 -0.16 -0.43	13.34 -0.16 -0.37	12.99 -0.17 -0.23	13.05 -0.17 -0.21	13.01 -0.14 -0.29	15.69 -0.14 -0.26	23.95 -0.07 -0.28	31.83 0.19 0.00	32.28 0.06 0.00	33.56 0.43 0.00	30.28 -0.06 0.00	24.81 0.00 0.00	23.96 0.02 0.00	21.83 -0.13 0.00	20.40 -0.23 0.00	18.17 -0.24 -0.05	18.60 -0.32 -0.06	18.16 -0.27 -0.19	23.91 -0.19 0.00	32.05 0.03 -0.06	27.63 0.03 0.00	23.11 0.00 0.00	19.57 -0.10 -0.30	17.42 -0.05 -0.36

DANSKAMMER___1 23586	27.26 1.66 -11.17	24.40 1.51 -9.76	20.35 1.47 -5.93	19.98 1.47 -5.51	21.88 1.45 -7.56	24.03 1.76 -6.70	34.13 2.97 -7.43	35.50 3.86 0.00	36.47 4.25 0.00	37.43 4.30 0.00	34.29 3.94 0.00	27.96 3.15 0.00	26.91 2.97 0.00	24.66 2.70 0.00	23.16 2.54 0.00	22.05 2.28 -1.42	22.80 2.34 -1.60	25.66 2.39 -5.03	27.45 3.25 -0.09	37.98 4.41 -1.60	31.36 3.75 0.00	26.02 2.91 0.00	29.65 2.32 -7.97	28.63 1.97 -9.55
DANSKAMMER___2 23589	27.26 1.66 -11.17	24.40 1.51 -9.76	20.35 1.47 -5.93	19.98 1.47 -5.51	21.88 1.45 -7.56	24.03 1.76 -6.70	34.13 2.97 -7.43	35.50 3.86 0.00	36.47 4.25 0.00	37.43 4.30 0.00	34.29 3.94 0.00	27.96 3.15 0.00	26.91 2.97 0.00	24.66 2.70 0.00	23.16 2.54 0.00	22.05 2.28 -1.42	22.80 2.34 -1.60	25.66 2.39 -5.03	27.45 3.25 -0.09	37.98 4.41 -1.60	31.36 3.75 0.00	26.02 2.91 0.00	29.65 2.32 -7.97	28.63 1.97 -9.55
DANSKAMMER___3 23590	27.26 1.66 -11.17	24.40 1.51 -9.76	20.35 1.47 -5.93	19.98 1.47 -5.51	21.88 1.45 -7.56	24.03 1.76 -6.70	34.13 2.97 -7.43	35.50 3.86 0.00	36.47 4.25 0.00	37.43 4.30 0.00	34.29 3.94 0.00	27.96 3.15 0.00	26.91 2.97 0.00	24.66 2.70 0.00	23.16 2.54 0.00	22.05 2.28 -1.42	22.80 2.34 -1.60	25.66 2.39 -5.03	27.45 3.25 -0.09	37.98 4.41 -1.60	31.36 3.75 0.00	26.02 2.91 0.00	29.65 2.32 -7.97	28.63 1.97 -9.55
DANSKAMMER___4 23591	27.26 1.66 -11.17	24.40 1.51 -9.76	20.35 1.47 -5.93	19.98 1.47 -5.51	21.88 1.45 -7.56	24.03 1.76 -6.70	34.13 2.97 -7.43	35.50 3.86 0.00	36.47 4.25 0.00	37.43 4.30 0.00	34.29 3.94 0.00	27.96 3.15 0.00	26.91 2.97 0.00	24.66 2.70 0.00	23.16 2.54 0.00	22.05 2.28 -1.42	22.80 2.34 -1.60	25.66 2.39 -5.03	27.45 3.25 -0.09	37.98 4.41 -1.60	31.36 3.75 0.00	26.02 2.91 0.00	29.65 2.32 -7.97	28.63 1.97 -9.55
DANSKAMMER___DIESEL 23592	27.26 1.66 -11.17	24.40 1.51 -9.76	20.35 1.47 -5.93	19.98 1.47 -5.51	21.88 1.45 -7.56	24.03 1.76 -6.70	34.13 2.97 -7.43	35.50 3.86 0.00	36.47 4.25 0.00	37.43 4.30 0.00	34.29 3.94 0.00	27.96 3.15 0.00	26.91 2.97 0.00	24.66 2.70 0.00	23.16 2.54 0.00	22.05 2.28 -1.42	22.80 2.34 -1.60	25.66 2.39 -5.03	27.45 3.25 -0.09	37.98 4.41 -1.60	31.36 3.75 0.00	26.02 2.91 0.00	29.65 2.32 -7.97	28.63 1.97 -9.55
DASHVILLE___HYD 23610	26.94 1.30 -11.21	24.11 1.18 -9.80	20.06 1.16 -5.96	19.69 1.16 -5.53	21.60 1.14 -7.59	23.67 1.37 -6.73	33.49 2.30 -7.46	34.61 2.97 0.00	35.50 3.29 0.00	36.44 3.31 0.00	33.41 3.06 0.00	27.24 2.43 0.00	26.21 2.28 0.00	24.05 2.09 0.00	22.58 1.96 0.00	21.54 1.76 -1.42	22.29 1.83 -1.60	25.16 1.86 -5.05	26.73 2.53 -0.09	37.02 3.45 -1.61	30.53 2.92 0.00	25.38 2.27 0.00	29.18 1.82 -8.01	28.26 1.56 -9.59
DELAWARE___LFGE 323621	19.89 0.75 -4.71	17.93 0.68 -4.12	16.11 0.67 -2.50	15.99 0.66 -2.32	16.72 0.67 -3.19	19.23 0.82 -2.83	28.22 1.35 -3.13	33.57 1.93 0.00	34.21 2.00 0.00	35.21 2.09 0.00	32.20 1.85 0.00	26.32 1.51 0.00	25.35 1.41 0.00	23.21 1.25 0.00	21.80 1.17 0.00	19.96 1.01 -0.60	20.57 1.04 -0.67	21.41 1.04 -2.12	25.52 1.37 -0.04	34.49 1.85 -0.68	29.23 1.63 0.00	24.43 1.32 0.00	23.79 1.06 -3.37	22.05 0.91 -4.03
DOGLEVILLE___HYD 23807	15.00 0.82 0.26	13.65 0.75 0.22	13.53 0.72 0.14	13.61 0.73 0.13	13.43 0.75 0.17	16.34 0.92 0.15	24.99 1.42 0.17	33.41 1.77 0.00	34.05 1.84 0.00	35.05 1.92 0.00	32.13 1.79 0.00	26.27 1.46 0.00	25.30 1.36 0.00	23.15 1.19 0.00	21.72 1.09 0.00	19.28 0.95 0.03	19.73 0.91 0.04	19.01 0.88 0.11	25.26 1.16 0.00	33.46 1.53 0.04	28.96 1.35 0.00	24.38 1.27 0.00	20.26 1.08 0.18	17.83 0.94 0.22
DUNKIRK___1 23563	16.34 0.04 -1.87	14.77 0.01 -1.63	13.92 -0.01 -0.99	13.89 -0.04 -0.92	14.20 0.08 -1.26	16.94 0.25 -1.12	25.17 0.19 -1.24	32.52 0.88 0.00	32.83 0.61 0.00	33.72 0.60 0.00	31.04 0.70 0.00	25.33 0.52 0.00	24.20 0.26 0.00	22.10 0.13 0.00	20.87 0.25 0.00	18.78 0.18 -0.24	19.39 0.26 -0.27	19.41 0.33 -0.84	24.41 0.29 -0.02	32.13 -0.10 -0.27	27.94 0.33 0.00	23.43 0.32 0.00	20.83 0.14 -1.33	18.71 0.00 -1.60
DUNKIRK___2 23564	16.34 0.04 -1.87	14.77 0.01 -1.63	13.92 -0.01 -0.99	13.89 -0.04 -0.92	14.20 0.08 -1.26	16.94 0.25 -1.12	25.17 0.19 -1.24	32.52 0.88 0.00	32.83 0.61 0.00	33.72 0.60 0.00	31.04 0.70 0.00	25.33 0.52 0.00	24.20 0.26 0.00	22.10 0.13 0.00	20.87 0.25 0.00	18.78 0.18 -0.24	19.39 0.26 -0.27	19.41 0.33 -0.84	24.41 0.29 -0.02	32.13 -0.10 -0.27	27.94 0.33 0.00	23.43 0.32 0.00	20.83 0.14 -1.33	18.71 0.00 -1.60
DUNKIRK___3 23565	16.26 -0.01 -1.85	14.70 -0.04 -1.61	13.87 -0.05 -0.98	13.82 -0.09 -0.91	14.13 0.03 -1.25	16.85 0.17 -1.11	25.03 0.07 -1.23	32.33 0.70 0.00	32.60 0.39 0.00	33.49 0.37 0.00	30.83 0.48 0.00	25.16 0.35 0.00	24.06 0.12 0.00	21.96 0.00 0.00	20.75 0.12 0.00	18.68 0.09 -0.23	19.30 0.17 -0.26	19.31 0.24 -0.83	24.29 0.17 -0.02	31.97 -0.26 -0.26	27.80 0.19 0.00	23.29 0.18 0.00	20.70 0.02 -1.32	18.62 -0.07 -1.58
DUNKIRK___4 23566	16.26 -0.01 -1.85	14.70 -0.04 -1.61	13.87 -0.05 -0.98	13.82 -0.09 -0.91	14.13 0.03 -1.25	16.85 0.17 -1.11	25.03 0.07 -1.23	32.33 0.70 0.00	32.60 0.39 0.00	33.49 0.37 0.00	30.83 0.48 0.00	25.16 0.35 0.00	24.06 0.12 0.00	21.96 0.00 0.00	20.75 0.12 0.00	18.68 0.09 -0.23	19.30 0.17 -0.26	19.31 0.24 -0.83	24.29 0.17 -0.02	31.97 -0.26 -0.26	27.80 0.19 0.00	23.29 0.18 0.00	20.70 0.02 -1.32	18.62 -0.07 -1.58
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.08 1.77 -10.88	24.23 1.60 -9.51	20.28 1.56 -5.78	19.93 1.56 -5.36	21.77 1.54 -7.37	23.97 1.87 -6.53	34.03 3.06 -7.23	35.72 4.08 0.00	36.63 4.41 0.00	37.57 4.44 0.00	34.44 4.09 0.00	28.11 3.30 0.00	27.05 3.11 0.00	24.82 2.85 0.00	23.30 2.68 0.00	22.14 2.40 -1.38	22.89 2.47 -1.55	25.62 2.48 -4.90	27.54 3.35 -0.09	38.00 4.47 -1.56	31.47 3.86 0.00	26.16 3.05 0.00	29.54 2.42 -7.76	28.52 2.10 -9.30
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.52 1.47 -10.62	23.74 1.34 -9.28	19.88 1.31 -5.64	19.54 1.30 -5.23	21.34 1.29 -7.19	23.50 1.56 -6.37	33.41 2.61 -7.06	35.06 3.42 0.00	35.95 3.74 0.00	36.90 3.77 0.00	33.83 3.49 0.00	27.61 2.80 0.00	26.57 2.63 0.00	24.38 2.42 0.00	22.89 2.27 0.00	21.72 2.02 -1.35	22.47 2.09 -1.52	25.14 2.12 -4.78	27.06 2.87 -0.09	37.35 3.87 -1.52	30.92 3.31 0.00	25.70 2.59 0.00	28.99 2.05 -7.58	27.96 1.76 -9.08
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.15 1.79 -10.94	24.40 1.65 -9.62	20.33 1.60 -5.79	19.97 1.60 -5.37	21.81 1.58 -7.37	24.14 1.91 -6.65	34.18 3.13 -7.31	36.03 4.18 -0.21	36.80 4.48 -0.11	37.70 4.54 -0.03	34.69 4.19 -0.16	28.87 3.37 -0.68	27.71 3.21 -0.56	25.52 2.96 -0.59	23.99 2.76 -0.60	22.84 2.48 -2.01	23.73 2.55 -2.32	26.32 2.55 -5.52	28.13 3.45 -0.58	38.40 4.57 -1.87	32.14 3.89 -0.64	27.15 3.12 -0.92	29.81 2.50 -7.95	28.62 2.16 -9.35

EAST HAMPTON___GT 23717	29.62 3.13 -12.06	27.84 2.82 -11.90	25.61 2.74 -9.93	24.34 2.76 -8.58	25.62 2.71 -10.04	29.67 3.32 -10.78	38.13 5.46 -8.94	41.92 7.37 -2.91	40.58 7.96 -0.40	41.25 8.08 -0.04	38.53 7.52 -0.66	38.16 5.83 -7.52	34.89 5.46 -5.50	31.84 4.99 -4.89	30.52 4.68 -5.22	28.67 4.20 -6.12	32.38 4.38 -9.14	33.33 4.36 -10.73	35.22 6.00 -5.12	47.44 8.28 -7.20	42.94 6.90 -8.43	38.94 5.43 -10.40	34.07 4.45 -10.25	30.42 3.80 -9.51
EAST RIVER___6 23660	29.75 1.86 -13.46	24.41 1.67 -9.62	20.35 1.63 -5.79	20.01 1.64 -5.37	21.84 1.61 -7.37	24.20 1.96 -6.66	34.28 3.20 -7.34	38.37 4.30 -2.43	40.13 4.64 -3.27	39.15 4.67 -1.35	38.89 4.31 -4.23	38.36 3.47 -10.08	36.59 3.28 -9.37	36.46 3.01 -11.49	34.72 2.83 -11.28	35.04 2.51 -14.17	35.60 2.60 -14.14	36.64 2.61 -15.78	35.46 3.49 -7.87	39.18 4.70 -2.52	38.64 4.03 -7.00	39.26 3.21 -12.93	33.08 2.54 -11.18	30.12 2.19 -10.81
EAST RIVER___7 23524	29.75 1.86 -13.46	24.41 1.67 -9.62	20.35 1.63 -5.79	20.01 1.64 -5.37	21.84 1.61 -7.37	24.20 1.96 -6.66	34.28 3.20 -7.34	38.37 4.30 -2.43	40.13 4.64 -3.27	39.15 4.67 -1.35	38.89 4.31 -4.23	38.36 3.47 -10.08	36.59 3.28 -9.37	36.46 3.01 -11.49	34.72 2.83 -11.28	35.04 2.51 -14.17	35.60 2.60 -14.14	36.64 2.61 -15.78	35.46 3.49 -7.87	39.18 4.70 -2.52	38.64 4.03 -7.00	39.26 3.21 -12.93	33.08 2.54 -11.18	30.12 2.19 -10.81
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.00 1.72 -10.86	24.16 1.55 -9.49	20.22 1.51 -5.77	19.87 1.51 -5.35	21.70 1.49 -7.35	23.89 1.81 -6.51	33.93 2.97 -7.22	35.65 3.95 -0.06	36.55 4.25 -0.08	37.46 4.30 -0.03	34.42 3.97 -0.10	28.26 3.20 -0.25	27.16 2.99 -0.23	25.01 2.77 -0.28	23.50 2.60 -0.28	22.36 2.31 -1.70	23.12 2.40 -1.86	25.81 2.41 -5.16	27.62 3.23 -0.28	37.89 4.35 -1.58	31.50 3.73 -0.17	26.39 2.96 -0.32	29.52 2.32 -7.84	28.45 2.02 -9.32
EAST_HAMPTON___DIESEL 23722	29.62 3.13 -12.06	27.84 2.82 -11.90	25.61 2.74 -9.93	24.34 2.76 -8.58	25.63 2.73 -10.04	29.67 3.32 -10.78	38.13 5.46 -8.94	41.95 7.40 -2.91	40.58 7.96 -0.40	41.25 8.08 -0.04	38.56 7.56 -0.66	38.16 5.83 -7.52	34.89 5.46 -5.50	31.84 4.99 -4.89	30.52 4.68 -5.22	28.67 4.20 -6.12	32.38 4.38 -9.14	33.33 4.36 -10.73	35.22 6.00 -5.12	47.44 8.28 -7.20	42.94 6.90 -8.43	38.96 5.45 -10.40	34.07 4.45 -10.25	30.42 3.80 -9.51
EAST_RIVER___1 323558	29.72 1.88 -13.41	24.42 1.68 -9.62	20.37 1.64 -5.79	20.03 1.65 -5.37	21.85 1.62 -7.37	24.21 1.98 -6.66	34.28 3.23 -7.32	37.88 4.30 -1.94	39.47 4.64 -2.62	38.88 4.67 -1.08	38.04 4.31 -3.38	36.34 3.47 -8.05	34.71 3.28 -7.49	34.15 3.01 -9.18	32.46 2.83 -9.01	32.49 2.53 -11.60	33.08 2.60 -11.61	34.45 2.61 -13.60	33.90 3.49 -6.30	38.99 4.70 -2.33	37.23 4.03 -5.60	36.66 3.21 -10.34	32.39 2.54 -10.50	29.83 2.21 -10.51
EAST_RIVER___2 323559	29.75 1.86 -13.46	24.41 1.67 -9.62	20.35 1.63 -5.79	20.01 1.64 -5.37	21.84 1.61 -7.37	24.20 1.96 -6.66	34.28 3.20 -7.34	38.37 4.30 -2.43	40.13 4.64 -3.27	39.15 4.67 -1.35	38.89 4.31 -4.23	38.36 3.47 -10.08	36.59 3.28 -9.37	36.46 3.01 -11.49	34.72 2.83 -11.28	35.04 2.51 -14.17	35.60 2.60 -14.14	36.64 2.61 -15.78	35.46 3.49 -7.87	39.18 4.70 -2.52	38.64 4.03 -7.00	39.26 3.21 -12.93	33.08 2.54 -11.18	30.12 2.19 -10.81
EAST___DELAWARE_HYD 23607	25.36 1.08 -9.84	22.70 0.97 -8.61	19.12 0.96 -5.23	18.81 0.95 -4.85	20.45 0.93 -6.67	22.62 1.14 -5.91	32.30 2.02 -6.55	34.23 2.59 0.00	35.15 2.93 0.00	36.11 2.98 0.00	33.08 2.73 0.00	26.97 2.16 0.00	25.95 2.01 0.00	23.78 1.82 0.00	22.32 1.69 0.00	21.13 1.52 -1.25	22.34 2.07 -1.41	24.79 2.12 -4.43	27.10 2.92 -0.08	37.30 3.93 -1.41	30.97 3.37 0.00	25.70 2.59 0.00	28.46 2.07 -7.03	27.28 1.75 -8.42
ELEC_TRO_TEK 24086	28.39 1.90 -12.06	26.75 1.73 -11.90	24.56 1.69 -9.93	23.28 1.69 -8.58	24.57 1.67 -10.04	28.38 2.02 -10.78	35.95 3.28 -8.94	38.89 4.33 -2.91	37.45 4.83 -0.40	38.04 4.87 -0.04	35.38 4.37 -0.66	35.81 3.47 -7.52	32.72 3.28 -5.50	29.89 3.03 -4.89	28.69 2.85 -5.22	27.01 2.53 -6.12	30.63 2.62 -9.14	31.58 2.61 -10.73	32.73 3.49 -5.13	43.80 4.63 -7.20	40.04 4.00 -8.43	36.72 3.21 -10.40	40.35 2.71 -18.28	28.97 2.34 -9.51
ELLENBURG_WT_PWR 323604	13.88 -0.55 0.00	12.65 -0.47 0.00	12.46 -0.48 0.00	12.54 -0.47 0.00	12.38 -0.48 0.00	14.87 -0.70 0.00	22.74 -1.00 0.00	30.28 -1.36 0.00	30.77 -1.45 0.00	31.74 -1.39 0.00	29.04 -1.30 0.00	23.67 -1.14 0.00	22.91 -1.03 0.00	21.08 -0.88 0.00	19.68 -0.95 0.00	17.47 -0.88 0.00	17.98 -0.89 0.00	17.24 -1.00 0.00	22.80 -1.30 0.00	30.36 -1.60 0.00	26.09 -1.52 0.00	21.89 -1.23 0.00	18.35 -1.01 0.00	16.36 -0.75 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.94 -0.27 -1.79	14.41 -0.28 -1.56	13.59 -0.30 -0.95	13.56 -0.32 -0.88	13.86 -0.21 -1.21	16.50 -0.14 -1.07	24.45 -0.47 -1.19	31.51 -0.13 0.00	31.77 -0.45 0.00	32.66 -0.46 0.00	30.07 -0.27 0.00	24.54 -0.27 0.00	23.46 -0.48 0.00	21.44 -0.53 0.00	20.27 -0.35 0.00	18.25 -0.33 -0.23	18.85 -0.26 -0.26	18.87 -0.18 -0.80	23.71 -0.41 -0.01	31.16 -1.05 -0.26	27.11 -0.50 0.00	22.72 -0.39 0.00	20.21 -0.43 -1.28	18.23 -0.41 -1.53
EMPIRE_CC_1 323656	29.37 0.92 -14.02	26.22 0.84 -12.26	21.21 0.83 -7.45	20.75 0.83 -6.91	23.18 0.82 -9.49	25.00 1.01 -8.41	34.48 1.42 -9.32	33.47 1.83 0.00	34.25 2.03 0.00	35.15 2.02 0.00	32.13 1.79 0.00	26.35 1.54 0.00	25.45 1.51 0.00	23.41 1.45 0.00	21.96 1.34 0.00	21.35 1.21 -1.78	22.09 1.23 -2.00	25.69 1.13 -6.31	25.69 1.47 -0.12	35.86 1.89 -2.01	29.29 1.68 0.00	24.59 1.48 0.00	30.49 1.12 -10.01	30.03 0.92 -11.99
EMPIRE_CC_2 323658	29.37 0.92 -14.02	26.22 0.84 -12.26	21.21 0.83 -7.45	20.75 0.83 -6.91	23.18 0.82 -9.49	25.00 1.01 -8.41	34.48 1.42 -9.32	33.47 1.83 0.00	34.25 2.03 0.00	35.15 2.02 0.00	32.13 1.79 0.00	26.35 1.54 0.00	25.45 1.51 0.00	23.41 1.45 0.00	21.96 1.34 0.00	21.35 1.21 -1.78	22.09 1.23 -2.00	25.69 1.13 -6.31	25.69 1.47 -0.12	35.86 1.89 -2.01	29.29 1.68 0.00	24.59 1.48 0.00	30.49 1.12 -10.01	30.03 0.92 -11.99
ERIE_WT_PWR 323693	16.16 -0.10 -1.83	14.60 -0.12 -1.60	13.77 -0.14 -0.97	13.74 -0.17 -0.90	14.05 -0.05 -1.24	16.73 0.06 -1.10	24.81 -0.14 -1.22	32.02 0.38 0.00	32.28 0.06 0.00	33.19 0.07 0.00	30.53 0.18 0.00	24.91 0.10 0.00	23.82 -0.12 0.00	21.76 -0.20 0.00	20.58 -0.04 0.00	18.53 -0.05 -0.23	19.14 0.02 -0.26	19.16 0.09 -0.82	24.09 -0.02 -0.02	31.71 -0.51 -0.26	27.55 -0.06 0.00	23.09 -0.02 0.00	20.53 -0.13 -1.31	18.51 -0.17 -1.57
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.21 0.37 -2.40	15.57 0.34 -2.10	14.56 0.35 -1.28	14.54 0.35 -1.19	14.80 0.31 -1.63	17.44 0.42 -1.44	26.05 0.71 -1.60	32.91 1.27 0.00	33.31 1.10 0.00	34.28 1.16 0.00	31.41 1.06 0.00	25.68 0.87 0.00	24.70 0.77 0.00	22.60 0.64 0.00	21.24 0.62 0.00	19.21 0.55 -0.31	19.77 0.57 -0.34	19.91 0.58 -1.08	24.92 0.79 -0.02	33.36 1.05 -0.34	28.57 0.97 0.00	23.90 0.79 0.00	21.68 0.60 -1.72	19.72 0.55 -2.06

E_CANADA_CAP_HY 24051	33.06 0.55 -18.08	29.40 0.47 -15.81	23.01 0.47 -9.61	22.40 0.48 -8.91	25.64 0.54 -12.24	27.11 0.68 -10.85	37.06 1.30 -12.02	33.63 1.99 0.00	34.54 2.32 0.00	35.44 2.32 0.00	32.23 1.88 0.00	26.42 1.61 0.00	25.52 1.58 0.00	23.33 1.36 0.00	21.82 1.20 0.00	21.46 0.81 -2.30	22.26 0.81 -2.58	27.21 0.82 -8.14	25.39 1.13 -0.15	36.15 1.60 -2.59	29.04 1.43 0.00	24.59 1.48 0.00	33.33 1.06 -12.91	33.33 0.75 -15.46
E_CANADA_MHWK_HY 24050	15.00 0.82 0.26	13.65 0.75 0.22	13.53 0.72 0.14	13.61 0.73 0.13	13.43 0.75 0.17	16.34 0.92 0.15	24.99 1.42 0.17	33.41 1.77 0.00	34.05 1.84 0.00	35.05 1.92 0.00	32.13 1.79 0.00	26.27 1.46 0.00	25.30 1.36 0.00	23.15 1.19 0.00	21.72 1.09 0.00	19.28 0.95 0.03	19.73 0.91 0.04	19.01 0.88 0.11	25.26 1.16 0.00	33.46 1.53 0.04	28.96 1.35 0.00	24.38 1.27 0.00	20.26 1.08 0.18	17.83 0.94 0.22
E_FISHKILL___LBMP 23776	27.02 1.54 -11.04	24.18 1.40 -9.65	20.17 1.37 -5.87	19.81 1.37 -5.44	21.69 1.35 -7.48	23.83 1.63 -6.63	33.76 2.68 -7.34	35.21 3.57 0.00	36.08 3.86 0.00	37.03 3.91 0.00	33.92 3.58 0.00	27.71 2.90 0.00	26.67 2.73 0.00	24.47 2.50 0.00	22.97 2.35 0.00	21.87 2.11 -1.40	22.61 2.17 -1.58	25.39 2.17 -4.97	27.13 2.94 -0.09	37.48 3.93 -1.58	30.97 3.37 0.00	25.79 2.68 0.00	29.37 2.13 -7.88	28.39 1.83 -9.44
FAR ROCKAWAY___4 23548	28.64 2.15 -12.06	26.96 1.94 -11.90	24.76 1.89 -9.93	23.47 1.89 -8.58	24.77 1.86 -10.04	28.63 2.27 -10.78	36.38 3.70 -8.94	39.52 4.97 -2.92	38.07 5.45 -0.41	38.71 5.53 -0.05	35.98 4.98 -0.66	36.25 3.92 -7.52	33.15 3.71 -5.50	30.26 3.40 -4.90	29.04 3.20 -5.22	27.32 2.85 -6.12	30.95 2.94 -9.15	31.91 2.94 -10.73	33.20 3.95 -5.14	44.47 5.31 -7.20	40.59 4.55 -8.43	37.19 3.67 -10.40	51.21 3.08 -28.78	29.28 2.65 -9.52
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.77 1.88 -13.47	24.44 1.69 -9.62	20.38 1.66 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.23 1.99 -6.66	34.30 3.23 -7.34	38.47 4.33 -2.49	40.22 4.64 -3.36	39.19 4.67 -1.39	39.00 4.31 -4.35	38.63 3.47 -10.34	36.84 3.28 -9.62	36.76 3.01 -11.79	35.02 2.83 -11.57	35.39 2.53 -14.50	35.93 2.60 -14.47	36.92 2.61 -16.07	35.67 3.49 -8.07	39.21 4.70 -2.55	38.85 4.06 -7.19	39.62 3.24 -13.27	33.19 2.56 -11.27	30.19 2.22 -10.85
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.77 1.88 -13.47	24.44 1.69 -9.62	20.38 1.66 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.23 1.99 -6.66	34.30 3.23 -7.34	38.45 4.33 -2.47	40.19 4.64 -3.33	39.17 4.67 -1.38	38.96 4.31 -4.31	38.54 3.47 -10.25	36.76 3.28 -9.54	36.66 3.01 -11.69	34.92 2.83 -11.47	35.28 2.53 -14.39	35.82 2.60 -14.36	36.83 2.61 -15.97	35.60 3.49 -8.00	39.20 4.70 -2.54	38.79 4.06 -7.12	39.51 3.24 -13.16	33.16 2.56 -11.24	30.18 2.22 -10.84
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.76 1.86 -13.47	24.42 1.68 -9.62	20.37 1.64 -5.79	20.03 1.65 -5.37	21.85 1.62 -7.37	24.21 1.98 -6.66	34.30 3.23 -7.34	38.40 4.30 -2.46	40.14 4.61 -3.32	39.13 4.64 -1.37	38.91 4.28 -4.29	38.46 3.45 -10.20	36.68 3.26 -9.49	36.58 2.99 -11.63	34.84 2.80 -11.42	35.20 2.51 -14.33	35.74 2.58 -14.29	36.75 2.59 -15.92	35.54 3.47 -7.96	39.16 4.67 -2.53	38.72 4.03 -7.09	39.42 3.21 -13.09	33.12 2.54 -11.23	30.15 2.21 -10.83
FARRAGUT___LBMP 323566	29.76 1.86 -13.47	24.42 1.68 -9.62	20.37 1.64 -5.79	20.01 1.64 -5.37	21.85 1.62 -7.37	24.20 1.96 -6.66	34.28 3.20 -7.34	38.40 4.27 -2.49	40.15 4.57 -3.36	39.12 4.60 -1.39	38.94 4.25 -4.35	38.58 3.43 -10.34	36.79 3.23 -9.62	36.72 2.96 -11.79	34.98 2.78 -11.57	35.36 2.50 -14.50	35.90 2.56 -14.47	36.89 2.57 -16.07	35.62 3.45 -8.07	39.14 4.63 -2.55	38.79 4.00 -7.19	39.58 3.19 -13.27	33.15 2.52 -11.27	30.16 2.19 -10.85
FENNER___WINDPWR 24204	15.49 0.30 -0.76	14.05 0.26 -0.66	13.61 0.27 -0.40	13.65 0.27 -0.37	13.63 0.26 -0.51	16.37 0.34 -0.45	24.86 0.62 -0.50	32.62 0.98 0.00	33.09 0.87 0.00	34.12 0.99 0.00	31.16 0.82 0.00	25.53 0.72 0.00	24.61 0.67 0.00	22.51 0.55 0.00	21.12 0.49 0.00	18.87 0.42 -0.10	19.41 0.43 -0.11	19.02 0.44 -0.34	24.76 0.65 -0.01	33.00 0.93 -0.11	28.43 0.83 0.00	23.73 0.62 0.00	20.38 0.48 -0.54	18.20 0.44 -0.65
FIBERTEK___ENERGY 23856	15.51 -0.01 -1.09	14.05 -0.03 -0.95	13.50 -0.01 -0.58	13.54 0.00 -0.54	13.56 -0.04 -0.74	16.21 -0.02 -0.65	24.41 -0.05 -0.73	31.73 0.10 0.00	32.12 -0.10 0.00	33.06 -0.07 0.00	30.31 -0.03 0.00	24.81 0.00 0.00	23.91 -0.02 0.00	21.88 -0.09 0.00	20.58 -0.04 0.00	18.48 -0.02 -0.14	18.98 -0.04 -0.16	18.72 -0.02 -0.49	24.11 0.00 -0.01	32.12 0.00 -0.16	27.63 0.03 0.00	23.13 0.02 0.00	20.18 0.04 -0.78	18.10 0.05 -0.93
FITZPATRICK____ 23598	14.72 -0.38 -0.66	13.36 -0.34 -0.58	12.97 -0.32 -0.35	13.01 -0.32 -0.33	12.97 -0.33 -0.45	15.58 -0.39 -0.40	23.49 -0.69 -0.44	30.72 -0.92 0.00	31.18 -1.03 0.00	32.06 -1.06 0.00	29.40 -0.94 0.00	24.07 -0.74 0.00	23.20 -0.74 0.00	21.26 -0.70 0.00	20.02 -0.60 0.00	17.91 -0.53 -0.08	18.41 -0.55 -0.09	18.01 -0.53 -0.30	23.41 -0.70 -0.01	31.10 -0.96 -0.10	26.80 -0.80 0.00	22.46 -0.65 0.00	19.35 -0.48 -0.47	17.27 -0.41 -0.57
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.31 1.69 -11.19	24.43 1.52 -9.78	20.38 1.50 -5.95	20.02 1.50 -5.52	21.90 1.47 -7.58	24.06 1.77 -6.72	34.17 2.99 -7.44	35.53 3.89 0.00	36.54 4.32 0.00	37.46 4.34 0.00	34.35 4.01 0.00	27.99 3.18 0.00	26.93 2.99 0.00	24.71 2.75 0.00	23.18 2.56 0.00	22.07 2.29 -1.42	22.84 2.38 -1.60	25.69 2.41 -5.04	27.50 3.30 -0.09	38.04 4.47 -1.61	31.39 3.78 0.00	26.05 2.94 0.00	29.69 2.34 -7.99	28.67 1.98 -9.57
FORT ORANGE____ 23900	29.41 0.97 -14.01	26.25 0.88 -12.25	21.25 0.87 -7.45	20.78 0.87 -6.91	23.22 0.87 -9.49	25.04 1.06 -8.41	34.62 1.57 -9.32	33.76 2.12 0.00	34.57 2.35 0.00	35.48 2.35 0.00	32.41 2.06 0.00	26.52 1.71 0.00	25.64 1.70 0.00	23.55 1.58 0.00	22.11 1.49 0.00	21.46 1.32 -1.78	22.22 1.36 -2.00	25.83 1.28 -6.31	25.91 1.69 -0.12	36.11 2.14 -2.01	29.54 1.93 0.00	24.78 1.66 0.00	30.66 1.30 -10.01	30.14 1.04 -11.99
FORT_DRUM_COGEN 23780	14.68 -0.16 -0.41	13.31 -0.17 -0.36	12.99 -0.17 -0.22	13.03 -0.18 -0.20	12.98 -0.15 -0.28	15.66 -0.16 -0.25	23.91 -0.09 -0.27	31.80 0.16 0.00	32.25 0.03 0.00	33.52 0.40 0.00	30.25 -0.09 0.00	24.79 -0.02 0.00	23.94 0.00 0.00	21.81 -0.15 0.00	20.40 -0.23 0.00	18.15 -0.26 -0.05	18.60 -0.32 -0.06	18.14 -0.29 -0.18	23.89 -0.22 0.00	32.02 0.00 -0.06	27.61 0.00 0.00	23.09 -0.02 0.00	19.54 -0.12 -0.29	17.39 -0.07 -0.35
FPL FAR_ROCK_GT1 24212	28.64 2.15 -12.06	26.96 1.94 -11.90	24.76 1.89 -9.93	23.47 1.89 -8.58	24.77 1.86 -10.04	28.63 2.27 -10.78	36.38 3.70 -8.94	39.52 4.97 -2.92	38.07 5.45 -0.41	38.71 5.53 -0.05	35.98 4.98 -0.66	36.25 3.92 -7.52	33.15 3.71 -5.50	30.26 3.40 -4.90	29.04 3.20 -5.22	27.32 2.85 -6.12	30.95 2.94 -9.15	31.91 2.94 -10.73	33.20 3.95 -5.14	44.47 5.31 -7.20	40.59 4.55 -8.43	37.19 3.67 -10.40	51.21 3.08 -28.78	29.28 2.65 -9.52

FPL FAR_ROCK_GT2 23815	28.64 2.15 -12.06	26.96 1.94 -11.90	24.76 1.89 -9.93	23.47 1.89 -8.58	24.77 1.86 -10.04	28.63 2.27 -10.78	36.38 3.70 -8.94	39.52 4.97 -2.92	38.07 5.45 -0.41	38.71 5.53 -0.05	35.98 4.98 -0.66	36.25 3.92 -7.52	33.15 3.71 -5.50	30.26 3.40 -4.90	29.04 3.20 -5.22	27.32 2.85 -6.12	30.95 2.94 -9.15	31.91 2.94 -10.73	33.20 3.95 -5.14	44.47 5.31 -7.20	40.59 4.55 -8.43	37.19 3.67 -10.40	51.21 3.08 -28.78	29.28 2.65 -9.52
FRANKLIN_FALL_HYD 24054	13.82 -0.61 0.00	12.61 -0.51 0.00	12.42 -0.52 0.00	12.49 -0.52 0.00	12.36 -0.50 0.00	14.78 -0.79 0.00	22.64 -1.09 0.00	30.22 -1.42 0.00	30.64 -1.58 0.00	31.64 -1.49 0.00	28.89 -1.46 0.00	23.50 -1.32 0.00	22.79 -1.15 0.00	21.00 -0.97 0.00	19.53 -1.09 0.00	17.33 -1.03 0.00	17.86 -1.00 0.00	17.08 -1.17 0.00	22.63 -1.47 0.00	30.27 -1.69 0.00	26.00 -1.60 0.00	21.77 -1.34 0.00	18.22 -1.14 0.00	16.31 -0.80 0.00
FREEPORT_EQUS_GT1 23764	28.61 2.12 -12.06	26.94 1.92 -11.90	24.74 1.88 -9.93	23.46 1.87 -8.58	24.76 1.85 -10.04	28.61 2.26 -10.78	36.31 3.63 -8.94	39.39 4.84 -2.91	37.97 5.35 -0.40	38.57 5.40 -0.04	35.89 4.89 -0.66	36.18 3.85 -7.52	33.05 3.62 -5.50	30.19 3.34 -4.89	28.98 3.13 -5.22	27.28 2.81 -6.12	30.89 2.89 -9.14	31.85 2.88 -10.73	33.11 3.88 -5.13	44.34 5.18 -7.20	40.49 4.45 -8.43	37.07 3.56 -10.40	39.56 3.00 -17.20	29.23 2.60 -9.51
FREEPORT___CT2 23818	28.61 2.12 -12.06	26.94 1.92 -11.90	24.74 1.88 -9.93	23.46 1.87 -8.58	24.76 1.85 -10.04	28.61 2.26 -10.78	36.31 3.63 -8.94	39.39 4.84 -2.91	37.97 5.35 -0.40	38.57 5.40 -0.04	35.89 4.89 -0.66	36.18 3.85 -7.52	33.05 3.62 -5.50	30.19 3.34 -4.89	28.98 3.13 -5.22	27.28 2.81 -6.12	30.89 2.89 -9.14	31.85 2.88 -10.73	33.11 3.88 -5.13	44.34 5.18 -7.20	40.49 4.45 -8.43	37.07 3.56 -10.40	39.56 3.00 -17.20	29.23 2.60 -9.51
FULTON COGEN___ 23766	15.05 -0.23 -0.85	13.64 -0.22 -0.74	13.19 -0.19 -0.45	13.23 -0.19 -0.42	13.20 -0.23 -0.58	15.83 -0.25 -0.51	23.87 -0.43 -0.57	31.20 -0.44 0.00	31.60 -0.61 0.00	32.50 -0.63 0.00	29.80 -0.55 0.00	24.39 -0.42 0.00	23.51 -0.43 0.00	21.52 -0.44 0.00	20.25 -0.37 0.00	18.15 -0.31 -0.11	18.66 -0.32 -0.12	18.34 -0.29 -0.38	23.72 -0.39 -0.01	31.57 -0.51 -0.12	27.19 -0.41 0.00	22.79 -0.32 0.00	19.71 -0.25 -0.61	17.63 -0.20 -0.73
FULTON___LFGE 323630	33.09 1.47 -17.18	29.43 1.29 -15.02	23.35 1.28 -9.13	22.80 1.33 -8.47	25.91 1.41 -11.64	27.64 1.76 -10.31	38.23 3.06 -11.43	36.16 4.52 0.00	37.37 5.15 0.00	38.16 5.03 0.00	34.59 4.25 0.00	28.43 3.62 0.00	27.48 3.54 0.00	25.06 3.10 0.00	23.39 2.76 0.00	22.85 2.31 -2.18	23.70 2.38 -2.46	28.34 2.35 -7.74	27.43 3.18 -0.14	38.84 4.41 -2.47	31.50 3.89 0.00	26.53 3.42 0.00	34.20 2.58 -12.27	33.76 1.95 -14.70
G.F.CEMENT___DRP 24184	30.34 0.91 -15.00	27.05 0.81 -13.11	21.72 0.82 -7.97	21.23 0.83 -7.39	23.87 0.85 -10.16	25.62 1.04 -9.00	35.42 1.71 -9.98	34.01 2.37 0.00	34.95 2.74 0.00	35.81 2.68 0.00	32.68 2.34 0.00	27.42 2.60 0.00	26.50 2.56 0.00	24.31 2.35 0.00	22.77 2.14 0.00	22.17 1.91 -1.91	22.97 1.96 -2.14	26.88 1.88 -6.75	26.71 2.48 -0.12	36.67 2.56 -2.15	29.84 2.24 0.00	25.05 1.94 0.00	31.52 1.45 -10.71	31.04 1.10 -12.83
GARDENVILLE___LBMP 24039	16.10 -0.16 -1.83	14.56 -0.16 -1.60	13.73 -0.18 -0.97	13.68 -0.22 -0.90	13.99 -0.10 -1.24	16.67 0.00 -1.10	24.71 -0.24 -1.21	31.86 0.22 0.00	32.12 -0.10 0.00	33.03 -0.10 0.00	30.37 0.03 0.00	24.79 -0.02 0.00	23.72 -0.22 0.00	21.68 -0.29 0.00	20.48 -0.14 0.00	18.44 -0.15 -0.23	19.05 -0.08 -0.26	19.07 0.00 -0.82	23.97 -0.14 -0.02	31.55 -0.67 -0.26	27.41 -0.19 0.00	22.97 -0.14 0.00	20.45 -0.21 -1.30	18.43 -0.24 -1.56
GENERAL___MILLS 23808	16.14 -0.12 -1.83	14.59 -0.13 -1.60	13.76 -0.15 -0.97	13.73 -0.18 -0.90	14.03 -0.06 -1.24	16.72 0.05 -1.10	24.79 -0.16 -1.22	31.95 0.32 0.00	32.25 0.03 0.00	33.13 0.00 0.00	30.50 0.15 0.00	24.89 0.07 0.00	23.80 -0.14 0.00	21.74 -0.22 0.00	20.56 -0.06 0.00	18.51 -0.07 -0.23	19.12 0.00 -0.26	19.14 0.07 -0.82	24.07 -0.05 -0.02	31.68 -0.54 -0.26	27.52 -0.08 0.00	23.06 -0.05 0.00	20.51 -0.16 -1.31	18.49 -0.19 -1.57
GE_PLASTICS___DRP 24183	29.37 0.85 -14.08	26.21 0.77 -12.31	21.18 0.76 -7.48	20.72 0.77 -6.94	23.16 0.76 -9.54	24.96 0.93 -8.45	34.48 1.38 -9.37	33.47 1.83 0.00	34.25 2.03 0.00	35.15 2.02 0.00	32.13 1.79 0.00	26.30 1.49 0.00	25.42 1.48 0.00	23.35 1.38 0.00	21.90 1.28 0.00	21.28 1.14 -1.79	22.05 1.17 -2.01	25.70 1.11 -6.34	25.69 1.47 -0.12	35.87 1.89 -2.02	29.29 1.68 0.00	24.54 1.43 0.00	30.56 1.14 -10.06	30.10 0.94 -12.05
GILBOA___1 23756	26.08 0.84 -10.81	23.33 0.76 -9.45	19.43 0.75 -5.74	19.07 0.74 -5.33	20.91 0.73 -7.32	22.96 0.90 -6.49	32.35 1.42 -7.19	33.54 1.90 0.00	34.21 2.00 0.00	35.15 2.02 0.00	32.26 1.91 0.00	26.38 1.56 0.00	25.42 1.48 0.00	23.33 1.36 0.00	21.90 1.28 0.00	20.87 1.14 -1.37	21.58 1.17 -1.54	24.28 1.17 -4.87	25.64 1.45 -0.09	35.43 1.92 -1.55	29.29 1.68 0.00	24.47 1.36 0.00	28.24 1.16 -7.72	27.35 0.99 -9.25
GILBOA___2 23757	26.08 0.84 -10.81	23.33 0.76 -9.45	19.43 0.75 -5.74	19.07 0.74 -5.33	20.91 0.73 -7.32	22.96 0.90 -6.49	32.35 1.42 -7.19	33.54 1.90 0.00	34.21 2.00 0.00	35.15 2.02 0.00	32.26 1.91 0.00	26.38 1.56 0.00	25.42 1.48 0.00	23.33 1.36 0.00	21.90 1.28 0.00	20.87 1.14 -1.37	21.58 1.17 -1.54	24.28 1.17 -4.87	25.64 1.45 -0.09	35.43 1.92 -1.55	29.29 1.68 0.00	24.47 1.36 0.00	28.24 1.16 -7.72	27.35 0.99 -9.25
GILBOA___3 23758	26.08 0.84 -10.81	23.33 0.76 -9.45	19.43 0.75 -5.74	19.07 0.74 -5.33	20.91 0.73 -7.32	22.96 0.90 -6.49	32.35 1.42 -7.19	33.54 1.90 0.00	34.21 2.00 0.00	35.15 2.02 0.00	32.26 1.91 0.00	26.38 1.56 0.00	25.42 1.48 0.00	23.33 1.36 0.00	21.90 1.28 0.00	20.87 1.14 -1.37	21.58 1.17 -1.54	24.28 1.17 -4.87	25.64 1.45 -0.09	35.43 1.92 -1.55	29.29 1.68 0.00	24.47 1.36 0.00	28.24 1.16 -7.72	27.35 0.99 -9.25
GILBOA___4 23759	26.08 0.84 -10.81	23.33 0.76 -9.45	19.43 0.75 -5.74	19.07 0.74 -5.33	20.91 0.73 -7.32	22.96 0.90 -6.49	32.35 1.42 -7.19	33.54 1.90 0.00	34.21 2.00 0.00	35.15 2.02 0.00	32.26 1.91 0.00	26.38 1.56 0.00	25.42 1.48 0.00	23.33 1.36 0.00	21.90 1.28 0.00	20.87 1.14 -1.37	21.58 1.17 -1.54	24.28 1.17 -4.87	25.64 1.45 -0.09	35.43 1.92 -1.55	29.29 1.68 0.00	24.47 1.36 0.00	28.24 1.16 -7.72	27.35 0.99 -9.25
GILBOA___ 23599	26.08 0.84 -10.81	23.33 0.76 -9.45	19.43 0.75 -5.74	19.07 0.74 -5.33	20.91 0.73 -7.32	22.96 0.90 -6.49	32.35 1.42 -7.19	33.54 1.90 0.00	34.21 2.00 0.00	35.15 2.02 0.00	32.26 1.91 0.00	26.38 1.56 0.00	25.42 1.48 0.00	23.33 1.36 0.00	21.90 1.28 0.00	20.87 1.14 -1.37	21.58 1.17 -1.54	24.28 1.17 -4.87	25.64 1.45 -0.09	35.43 1.92 -1.55	29.29 1.68 0.00	24.47 1.36 0.00	28.24 1.16 -7.72	27.35 0.99 -9.25

GINNA____ 23603	14.74 -0.97 -1.28	13.35 -0.89 -1.12	12.72 -0.89 -0.68	12.74 -0.90 -0.63	12.88 -0.85 -0.87	15.37 -0.97 -0.77	23.02 -1.57 -0.85	29.71 -1.93 0.00	29.93 -2.29 0.00	30.81 -2.32 0.00	28.43 -1.91 0.00	23.20 -1.61 0.00	22.36 -1.58 0.00	20.40 -1.56 0.00	19.22 -1.40 0.00	17.27 -1.25 -0.16	17.78 -1.26 -0.18	17.63 -1.19 -0.58	22.52 -1.59 -0.01	29.84 -2.30 -0.18	25.78 -1.82 0.00	21.58 -1.53 0.00	18.94 -1.34 -0.91	17.09 -1.11 -1.09
GLEN PARK____ 23778	14.75 -0.12 -0.44	13.37 -0.13 -0.38	13.03 -0.14 -0.23	13.08 -0.14 -0.22	13.04 -0.12 -0.30	15.73 -0.11 -0.26	24.03 0.00 -0.29	31.95 0.32 0.00	32.41 0.19 0.00	33.69 0.56 0.00	30.37 0.03 0.00	24.91 0.10 0.00	24.06 0.12 0.00	21.90 -0.07 0.00	20.46 -0.17 0.00	18.21 -0.20 -0.06	18.66 -0.26 -0.06	18.22 -0.22 -0.20	23.99 -0.12 0.00	32.18 0.16 -0.06	27.74 0.14 0.00	23.18 0.07 0.00	19.63 -0.04 -0.31	17.47 -0.02 -0.37
GLENWOOD_IC_1_G5 23712	28.44 1.95 -12.06	26.78 1.76 -11.90	24.59 1.72 -9.93	23.30 1.72 -8.58	24.60 1.70 -10.04	28.42 2.07 -10.78	36.04 3.37 -8.94	39.04 4.49 -2.91	37.55 4.93 -0.40	38.14 4.97 -0.04	35.56 4.55 -0.66	35.95 3.62 -7.52	32.83 3.40 -5.50	30.00 3.14 -4.89	28.79 2.95 -5.22	27.10 2.62 -6.12	30.72 2.72 -9.14	31.67 2.70 -10.73	32.87 3.64 -5.12	44.06 4.89 -7.20	40.23 4.19 -8.43	36.86 3.35 -10.40	36.88 2.73 -14.79	28.99 2.36 -9.51
GLENWOOD_IC_2_G1 23688	28.35 1.86 -12.06	26.70 1.68 -11.90	24.51 1.64 -9.93	23.23 1.64 -8.58	24.52 1.62 -10.04	28.33 1.98 -10.78	35.88 3.20 -8.94	38.82 4.27 -2.91	37.29 4.67 -0.40	37.87 4.70 -0.04	35.31 4.31 -0.66	35.78 3.45 -7.52	32.69 3.26 -5.50	29.84 2.99 -4.89	28.65 2.80 -5.22	26.99 2.51 -6.12	30.59 2.58 -9.14	31.56 2.59 -10.73	32.70 3.47 -5.12	43.83 4.67 -7.20	40.04 4.00 -8.43	36.70 3.19 -10.40	33.98 2.59 -12.03	28.87 2.24 -9.51
GLENWOOD_IC_3_G1 23689	28.35 1.86 -12.06	26.70 1.68 -11.90	24.51 1.64 -9.93	23.23 1.64 -8.58	24.52 1.62 -10.04	28.33 1.98 -10.78	35.88 3.20 -8.94	38.82 4.27 -2.91	37.29 4.67 -0.40	37.87 4.70 -0.04	35.31 4.31 -0.66	35.78 3.45 -7.52	32.69 3.26 -5.50	29.84 2.99 -4.89	28.65 2.80 -5.22	26.99 2.51 -6.12	30.59 2.58 -9.14	31.56 2.59 -10.73	32.70 3.47 -5.12	43.83 4.67 -7.20	40.04 4.00 -8.43	36.70 3.19 -10.40	33.98 2.59 -12.03	28.87 2.24 -9.51
GLENWOOD____4 23550	28.44 1.95 -12.06	26.78 1.76 -11.90	24.59 1.72 -9.93	23.30 1.72 -8.58	24.60 1.70 -10.04	28.42 2.07 -10.78	36.04 3.37 -8.94	39.04 4.49 -2.91	37.55 4.93 -0.40	38.14 4.97 -0.04	35.56 4.55 -0.66	35.95 3.62 -7.52	32.83 3.40 -5.50	30.00 3.14 -4.89	28.79 2.95 -5.22	27.10 2.62 -6.12	30.72 2.72 -9.14	31.67 2.70 -10.73	32.87 3.64 -5.12	44.06 4.89 -7.20	40.23 4.19 -8.43	36.86 3.35 -10.40	36.88 2.73 -14.79	28.99 2.36 -9.51
GLENWOOD____5 23614	28.44 1.95 -12.06	26.78 1.76 -11.90	24.59 1.72 -9.93	23.30 1.72 -8.58	24.60 1.70 -10.04	28.42 2.07 -10.78	36.04 3.37 -8.94	39.04 4.49 -2.91	37.55 4.93 -0.40	38.14 4.97 -0.04	35.56 4.55 -0.66	35.95 3.62 -7.52	32.83 3.40 -5.50	30.00 3.14 -4.89	28.79 2.95 -5.22	27.10 2.62 -6.12	30.72 2.72 -9.14	31.67 2.70 -10.73	32.87 3.64 -5.12	44.06 4.89 -7.20	40.23 4.19 -8.43	36.86 3.35 -10.40	36.88 2.73 -14.79	28.99 2.36 -9.51
GLOBAL GREEN_PORT_GT1 23814	29.62 3.13 -12.06	27.84 2.82 -11.90	25.60 2.73 -9.93	24.34 2.76 -8.58	25.62 2.71 -10.04	29.65 3.30 -10.78	38.13 5.46 -8.94	41.92 7.37 -2.91	40.54 7.92 -0.40	41.22 8.05 -0.04	38.50 7.50 -0.66	38.14 5.80 -7.52	34.87 5.43 -5.50	31.82 4.96 -4.89	30.52 4.68 -5.22	28.67 4.20 -6.12	32.38 4.38 -9.14	33.31 4.34 -10.73	35.20 5.98 -5.12	47.41 8.25 -7.20	42.92 6.88 -8.43	38.92 5.41 -10.40	34.05 4.43 -10.25	30.41 3.78 -9.51
GLOBE____DSASP 323697	15.25 -0.85 -1.67	13.80 -0.79 -1.46	13.02 -0.80 -0.89	13.00 -0.83 -0.82	13.28 -0.71 -1.13	15.81 -0.76 -1.00	23.21 -1.64 -1.11	29.74 -1.90 0.00	29.99 -2.22 0.00	30.84 -2.29 0.00	28.37 -1.97 0.00	23.15 -1.66 0.00	22.17 -1.77 0.00	20.27 -1.69 0.00	19.18 -1.44 0.00	17.26 -1.30 -0.21	17.82 -1.28 -0.24	17.85 -1.15 -0.75	22.38 -1.74 -0.01	29.36 -2.84 -0.24	25.56 -2.04 0.00	21.47 -1.64 0.00	19.14 -1.41 -1.19	17.40 -1.15 -1.43
GOETHSLN____LBMP 323567	29.70 1.83 -13.44	24.40 1.65 -9.62	20.35 1.63 -5.79	20.00 1.63 -5.37	21.84 1.61 -7.37	24.18 1.95 -6.66	34.22 3.16 -7.33	38.01 4.18 -2.19	39.62 4.45 -2.96	38.82 4.47 -1.22	38.29 4.13 -3.83	37.24 3.33 -9.10	35.52 3.11 -8.47	35.21 2.88 -10.37	33.49 2.68 -10.18	33.69 2.40 -12.93	34.27 2.49 -12.92	35.46 2.48 -14.73	34.57 3.35 -7.11	38.90 4.51 -2.43	37.85 3.92 -6.32	37.91 3.12 -11.68	32.65 2.44 -10.85	29.92 2.14 -10.67
GOODYEAR_LAKE_HYD 323669	18.41 0.76 -3.22	16.62 0.68 -2.81	15.31 0.66 -1.71	15.25 0.66 -1.59	15.72 0.68 -2.18	18.36 0.86 -1.93	27.35 1.47 -2.14	33.79 2.15 0.00	34.44 2.22 0.00	35.48 2.35 0.00	32.38 2.03 0.00	26.47 1.66 0.00	25.49 1.56 0.00	23.33 1.36 0.00	21.86 1.24 0.00	19.81 1.05 -0.41	20.38 1.06 -0.46	20.77 1.08 -1.45	25.58 1.45 -0.03	34.41 1.98 -0.46	29.35 1.74 0.00	24.54 1.43 0.00	22.78 1.12 -2.30	20.80 0.94 -2.75
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.39 0.40 -3.56	16.60 0.37 -3.11	15.19 0.36 -1.89	15.12 0.36 -1.75	15.63 0.36 -2.41	18.17 0.47 -2.13	26.81 0.71 -2.36	32.81 1.17 0.00	33.28 1.06 0.00	34.22 1.09 0.00	31.38 1.03 0.00	25.63 0.82 0.00	24.68 0.74 0.00	22.60 0.64 0.00	21.24 0.62 0.00	19.36 0.55 -0.45	19.92 0.55 -0.51	20.41 0.57 -1.60	24.86 0.72 -0.03	33.33 0.86 -0.51	28.49 0.88 0.00	23.80 0.69 0.00	22.44 0.54 -2.54	20.65 0.50 -3.04
GOUDEY____7 23579	18.40 0.42 -3.56	16.60 0.37 -3.11	15.20 0.38 -1.89	15.14 0.38 -1.75	15.63 0.36 -2.41	18.17 0.47 -2.13	26.84 0.74 -2.36	32.81 1.17 0.00	33.31 1.10 0.00	34.25 1.13 0.00	31.38 1.03 0.00	25.66 0.84 0.00	24.68 0.74 0.00	22.62 0.66 0.00	21.26 0.64 0.00	19.38 0.57 -0.45	19.94 0.57 -0.51	20.43 0.58 -1.60	24.88 0.75 -0.03	33.37 0.89 -0.51	28.49 0.88 0.00	23.83 0.72 0.00	22.44 0.54 -2.54	20.67 0.51 -3.04
GOUDEY____8 23580	18.39 0.40 -3.56	16.60 0.37 -3.11	15.19 0.36 -1.89	15.12 0.36 -1.75	15.63 0.36 -2.41	18.17 0.47 -2.13	26.81 0.71 -2.36	32.81 1.17 0.00	33.28 1.06 0.00	34.22 1.09 0.00	31.38 1.03 0.00	25.63 0.82 0.00	24.68 0.74 0.00	22.60 0.64 0.00	21.24 0.62 0.00	19.36 0.55 -0.45	19.92 0.55 -0.51	20.41 0.57 -1.60	24.86 0.72 -0.03	33.33 0.86 -0.51	28.49 0.88 0.00	23.80 0.69 0.00	22.44 0.54 -2.54	20.65 0.50 -3.04
GOWANUS_GT1_1 24077	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95

GOWANUS_GT1_2 24078	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
GOWANUS_GT1_3 24079	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
GOWANUS_GT1_4 24080	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
GOWANUS_GT1_5 24084	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
GOWANUS_GT1_6 24111	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
GOWANUS_GT1_7 24112	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
GOWANUS_GT1_8 24113	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
GOWANUS_GT2_1 24114	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
GOWANUS_GT2_2 24115	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
GOWANUS_GT2_3 24116	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
GOWANUS_GT2_4 24117	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
GOWANUS_GT2_5 24118	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
GOWANUS_GT2_6 24119	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
GOWANUS_GT2_7 24120	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
GOWANUS_GT2_8 24121	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95

GOWANUS_GT3_1 24122	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
GOWANUS_GT3_2 24123	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
GOWANUS_GT3_3 24124	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
GOWANUS_GT3_4 24125	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
GOWANUS_GT3_5 24126	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
GOWANUS_GT3_6 24127	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
GOWANUS_GT3_7 24128	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10

GOWANUS_GT4_8 24137	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
GREENIDGE___3 23582	16.74 0.19 -2.12	15.13 0.14 -1.86	14.22 0.16 -1.13	14.22 0.17 -1.05	14.45 0.15 -1.44	17.10 0.25 -1.27	25.55 0.40 -1.41	32.62 0.98 0.00	32.89 0.68 0.00	33.85 0.73 0.00	31.07 0.73 0.00	25.38 0.57 0.00	24.37 0.43 0.00	22.27 0.31 0.00	20.97 0.35 0.00	18.94 0.31 -0.27	19.49 0.32 -0.30	19.57 0.36 -0.96	24.58 0.46 -0.02	32.75 0.48 -0.30	28.19 0.58 0.00	23.55 0.44 0.00	21.15 0.27 -1.52	19.20 0.27 -1.82
GREENIDGE___4 23583	16.74 0.19 -2.12	15.13 0.14 -1.86	14.22 0.16 -1.13	14.22 0.17 -1.05	14.45 0.15 -1.44	17.10 0.25 -1.27	25.55 0.40 -1.41	32.62 0.98 0.00	32.89 0.68 0.00	33.85 0.73 0.00	31.07 0.73 0.00	25.38 0.57 0.00	24.37 0.43 0.00	22.27 0.31 0.00	20.97 0.35 0.00	18.94 0.31 -0.27	19.49 0.32 -0.30	19.57 0.36 -0.96	24.58 0.46 -0.02	32.75 0.48 -0.30	28.19 0.58 0.00	23.55 0.44 0.00	21.15 0.27 -1.52	19.20 0.27 -1.82
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
GROVEVILLE___HYD 323602	27.31 1.69 -11.19	24.43 1.52 -9.78	20.38 1.50 -5.95	20.02 1.50 -5.52	21.90 1.47 -7.58	24.06 1.77 -6.72	34.17 2.99 -7.44	35.53 3.89 0.00	36.54 4.32 0.00	37.46 4.34 0.00	34.35 4.01 0.00	27.99 3.18 0.00	26.93 2.99 0.00	24.71 2.75 0.00	23.18 2.56 0.00	22.07 2.29 -1.42	22.84 2.38 -1.60	25.69 2.41 -5.04	27.50 3.30 -0.09	38.04 4.47 -1.61	31.39 3.78 0.00	26.05 2.94 0.00	29.69 2.34 -7.99	28.67 1.98 -9.57
HAMPSHIRE___PAPER_HYD 323593	13.77 -0.66 0.00	12.52 -0.60 0.00	12.33 -0.61 0.00	12.39 -0.61 0.00	12.27 -0.59 0.00	14.83 -0.75 0.00	22.72 -1.02 0.00	30.44 -1.20 0.00	30.93 -1.29 0.00	32.03 -1.09 0.00	29.04 -1.30 0.00	23.72 -1.09 0.00	22.93 -1.00 0.00	20.98 -0.99 0.00	19.59 -1.03 0.00	17.38 -0.97 0.00	17.81 -1.06 0.00	17.19 -1.06 0.00	22.85 -1.25 0.00	30.56 -1.41 0.00	26.34 -1.27 0.00	22.00 -1.11 0.00	18.43 -0.93 0.00	16.36 -0.75 0.00
HARDSCRABBLE_WT_PWR 323673	14.82 0.65 0.26	13.49 0.59 0.22	13.37 0.57 0.14	13.45 0.57 0.13	13.27 0.58 0.17	16.15 0.73 0.15	24.71 1.14 0.17	33.06 1.43 0.00	33.73 1.51 0.00	34.72 1.59 0.00	31.83 1.49 0.00	26.03 1.22 0.00	25.04 1.10 0.00	22.91 0.94 0.00	21.47 0.85 0.00	19.04 0.72 0.03	19.50 0.68 0.04	18.77 0.64 0.11	24.94 0.84 0.00	33.07 1.15 0.04	28.63 1.02 0.00	24.08 0.97 0.00	20.01 0.83 0.18	17.63 0.74 0.22
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.05 1.53 -10.09	23.32 1.38 -8.82	19.64 1.35 -5.36	19.32 1.34 -4.97	21.02 1.32 -6.83	23.25 1.62 -6.05	33.13 2.68 -6.71	35.18 3.54 0.00	36.11 3.90 0.00	37.07 3.94 0.00	33.95 3.61 0.00	27.71 2.90 0.00	26.67 2.73 0.00	24.47 2.50 0.00	22.97 2.35 0.00	21.75 2.11 -1.28	22.47 2.17 -1.44	24.99 2.21 -4.54	27.20 3.01 -0.08	37.44 4.03 -1.45	31.06 3.45 0.00	25.79 2.68 0.00	28.69 2.13 -7.20	27.55 1.81 -8.63
HARZA MOOSE___RIVER 24016	14.53 0.10 0.00	13.20 0.08 0.00	13.02 0.08 0.00	13.07 0.07 0.00	12.95 0.09 0.00	15.70 0.12 0.00	24.02 0.29 0.00	32.21 0.57 0.00	32.73 0.51 0.00	33.89 0.76 0.00	30.77 0.42 0.00	25.18 0.37 0.00	24.30 0.36 0.00	22.18 0.22 0.00	20.77 0.15 0.00	18.47 0.11 0.00	18.94 0.08 0.00	18.34 0.09 0.00	24.32 0.22 0.00	32.44 0.48 0.00	28.02 0.41 0.00	23.41 0.30 0.00	19.55 0.19 0.00	17.30 0.19 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.78 1.86 -13.49	24.45 1.71 -9.62	20.38 1.66 -5.79	20.03 1.65 -5.37	21.88 1.65 -7.37	24.23 1.99 -6.66	34.31 3.23 -7.35	38.58 4.30 -2.64	40.42 4.64 -3.56	39.30 4.70 -1.47	39.26 4.31 -4.61	39.27 3.50 -10.96	37.44 3.30 -10.20	37.51 3.05 -12.50	35.76 2.87 -12.27	36.22 2.57 -15.29	36.75 2.64 -15.24	37.63 2.64 -16.74	36.20 3.54 -8.55	39.27 4.70 -2.61	39.25 4.03 -7.62	40.42 3.24 -14.07	33.42 2.58 -11.49	30.28 2.22 -10.95
HEMPSTEAD___ 23647	28.48 1.99 -12.06	26.82 1.80 -11.90	24.61 1.75 -9.93	23.34 1.76 -8.58	24.64 1.74 -10.04	28.45 2.10 -10.78	36.09 3.42 -8.94	39.08 4.52 -2.91	37.61 4.99 -0.40	38.24 5.07 -0.04	35.59 4.58 -0.66	35.95 3.62 -7.52	32.83 3.40 -5.50	30.00 3.14 -4.89	28.79 2.95 -5.22	27.10 2.62 -6.12	30.72 2.72 -9.14	31.69 2.72 -10.73	32.87 3.64 -5.12	44.06 4.89 -7.20	40.23 4.19 -8.43	36.86 3.35 -10.40	37.66 2.79 -15.51	29.05 2.43 -9.51
HICKLING___1 23621	17.56 0.42 -2.71	15.86 0.37 -2.37	14.75 0.38 -1.44	14.71 0.36 -1.34	15.07 0.37 -1.84	17.71 0.51 -1.63	26.32 0.78 -1.80	33.13 1.49 0.00	33.44 1.22 0.00	34.42 1.29 0.00	31.56 1.22 0.00	25.78 0.97 0.00	24.73 0.79 0.00	22.62 0.66 0.00	21.30 0.68 0.00	19.30 0.60 -0.34	19.89 0.64 -0.39	20.14 0.68 -1.22	24.97 0.84 -0.02	33.28 0.93 -0.39	28.63 1.02 0.00	23.92 0.81 0.00	21.86 0.56 -1.94	19.98 0.55 -2.32
HICKLING___2 23622	17.56 0.42 -2.71	15.86 0.37 -2.37	14.75 0.38 -1.44	14.71 0.36 -1.34	15.07 0.37 -1.84	17.71 0.51 -1.63	26.32 0.78 -1.80	33.13 1.49 0.00	33.44 1.22 0.00	34.42 1.29 0.00	31.56 1.22 0.00	25.78 0.97 0.00	24.73 0.79 0.00	22.62 0.66 0.00	21.30 0.68 0.00	19.30 0.60 -0.34	19.89 0.64 -0.39	20.14 0.68 -1.22	24.97 0.84 -0.02	33.28 0.93 -0.39	28.63 1.02 0.00	23.92 0.81 0.00	21.86 0.56 -1.94	19.98 0.55 -2.32
HIGH FALLS___HY 23754	26.72 1.44 -10.84	23.92 1.31 -9.48	19.98 1.28 -5.76	19.63 1.28 -5.35	21.46 1.26 -7.34	23.61 1.53 -6.51	33.56 2.61 -7.21	35.03 3.39 0.00	35.95 3.74 0.00	36.90 3.77 0.00	33.83 3.49 0.00	27.56 2.75 0.00	26.52 2.59 0.00	24.34 2.37 0.00	22.83 2.21 0.00	21.72 1.98 -1.38	22.56 2.15 -1.55	25.34 2.21 -4.88	27.21 3.01 -0.09	37.61 4.09 -1.56	31.08 3.48 0.00	25.79 2.68 0.00	29.25 2.15 -7.74	28.20 1.81 -9.28
HILLBURN___GT 23639	26.20 1.57 -10.19	23.45 1.42 -8.91	19.75 1.40 -5.42	19.42 1.39 -5.03	21.13 1.36 -6.90	23.36 1.67 -6.12	33.27 2.75 -6.78	35.31 3.67 0.00	36.21 3.99 0.00	37.17 4.04 0.00	34.08 3.73 0.00	27.81 3.00 0.00	26.76 2.82 0.00	24.55 2.59 0.00	23.06 2.43 0.00	21.83 2.18 -1.29	22.56 2.24 -1.46	25.10 2.26 -4.59	27.25 3.06 -0.08	37.52 4.09 -1.46	31.11 3.51 0.00	25.88 2.77 0.00	28.81 2.17 -7.28	27.70 1.87 -8.72

HISHELDN_WT_PWR 323625	16.25 -0.13 -1.95	14.70 -0.13 -1.71	13.83 -0.14 -1.04	13.80 -0.17 -0.96	14.10 -0.08 -1.32	16.76 0.02 -1.17	24.84 -0.19 -1.30	31.86 0.22 0.00	32.15 -0.06 0.00	33.03 -0.10 0.00	30.37 0.03 0.00	24.81 0.00 0.00	23.75 -0.19 0.00	21.70 -0.26 0.00	20.50 -0.12 0.00	18.48 -0.13 -0.25	19.07 -0.08 -0.28	19.12 0.00 -0.88	24.00 -0.12 -0.02	31.63 -0.61 -0.28	27.44 -0.16 0.00	23.00 -0.11 0.00	20.54 -0.21 -1.39	18.59 -0.19 -1.67
HOLTSVILLE_IC_1 23690	28.84 2.35 -12.06	27.13 2.11 -11.90	24.94 2.07 -9.93	23.67 2.08 -8.58	24.95 2.04 -10.04	28.84 2.49 -10.78	36.61 3.94 -8.94	39.80 5.25 -2.91	38.38 5.77 -0.40	39.00 5.83 -0.04	36.32 5.31 -0.66	36.50 4.17 -7.52	33.36 3.93 -5.50	30.46 3.60 -4.89	29.25 3.40 -5.22	27.52 3.05 -6.12	31.16 3.15 -9.14	32.13 3.16 -10.73	33.49 4.27 -5.12	44.85 5.69 -7.20	40.87 4.83 -8.43	37.37 3.86 -10.40	32.82 3.23 -10.23	29.41 2.79 -9.51
HOLTSVILLE_IC_10 23699	28.93 2.44 -12.06	27.22 2.20 -11.90	25.01 2.15 -9.93	23.75 2.16 -8.58	25.02 2.12 -10.04	28.94 2.59 -10.78	36.80 4.13 -8.94	40.06 5.50 -2.91	38.64 6.02 -0.40	39.26 6.09 -0.04	36.59 5.58 -0.66	36.70 4.37 -7.52	33.55 4.12 -5.50	30.63 3.78 -4.89	29.39 3.55 -5.22	27.66 3.19 -6.12	31.31 3.30 -9.14	32.27 3.30 -10.73	33.70 4.48 -5.12	45.17 6.01 -7.20	41.15 5.11 -8.43	37.55 4.04 -10.40	33.09 3.39 -10.34	29.53 2.91 -9.51
HOLTSVILLE_IC_2 23691	28.84 2.35 -12.06	27.13 2.11 -11.90	24.94 2.07 -9.93	23.67 2.08 -8.58	24.95 2.04 -10.04	28.84 2.49 -10.78	36.61 3.94 -8.94	39.80 5.25 -2.91	38.38 5.77 -0.40	39.00 5.83 -0.04	36.32 5.31 -0.66	36.50 4.17 -7.52	33.36 3.93 -5.50	30.46 3.60 -4.89	29.25 3.40 -5.22	27.52 3.05 -6.12	31.16 3.15 -9.14	32.13 3.16 -10.73	33.49 4.27 -5.12	44.85 5.69 -7.20	40.87 4.83 -8.43	37.37 3.86 -10.40	32.82 3.23 -10.23	29.41 2.79 -9.51
HOLTSVILLE_IC_3 23692	28.84 2.35 -12.06	27.13 2.11 -11.90	24.94 2.07 -9.93	23.67 2.08 -8.58	24.95 2.04 -10.04	28.84 2.49 -10.78	36.61 3.94 -8.94	39.80 5.25 -2.91	38.38 5.77 -0.40	39.00 5.83 -0.04	36.32 5.31 -0.66	36.50 4.17 -7.52	33.36 3.93 -5.50	30.46 3.60 -4.89	29.25 3.40 -5.22	27.52 3.05 -6.12	31.16 3.15 -9.14	32.13 3.16 -10.73	33.49 4.27 -5.12	44.85 5.69 -7.20	40.87 4.83 -8.43	37.37 3.86 -10.40	32.82 3.23 -10.23	29.41 2.79 -9.51
HOLTSVILLE_IC_4 23693	28.84 2.35 -12.06	27.13 2.11 -11.90	24.94 2.07 -9.93	23.67 2.08 -8.58	24.95 2.04 -10.04	28.84 2.49 -10.78	36.61 3.94 -8.94	39.80 5.25 -2.91	38.38 5.77 -0.40	39.00 5.83 -0.04	36.32 5.31 -0.66	36.50 4.17 -7.52	33.36 3.93 -5.50	30.46 3.60 -4.89	29.25 3.40 -5.22	27.52 3.05 -6.12	31.16 3.15 -9.14	32.13 3.16 -10.73	33.49 4.27 -5.12	44.85 5.69 -7.20	40.87 4.83 -8.43	37.37 3.86 -10.40	32.82 3.23 -10.23	29.41 2.79 -9.51
HOLTSVILLE_IC_5 23694	28.84 2.35 -12.06	27.13 2.11 -11.90	24.94 2.07 -9.93	23.67 2.08 -8.58	24.95 2.04 -10.04	28.84 2.49 -10.78	36.61 3.94 -8.94	39.80 5.25 -2.91	38.38 5.77 -0.40	39.00 5.83 -0.04	36.32 5.31 -0.66	36.50 4.17 -7.52	33.36 3.93 -5.50	30.46 3.60 -4.89	29.25 3.40 -5.22	27.52 3.05 -6.12	31.16 3.15 -9.14	32.13 3.16 -10.73	33.49 4.27 -5.12	44.85 5.69 -7.20	40.87 4.83 -8.43	37.37 3.86 -10.40	32.82 3.23 -10.23	29.41 2.79 -9.51
HOLTSVILLE_IC_6 23695	28.93 2.44 -12.06	27.22 2.20 -11.90	25.01 2.15 -9.93	23.75 2.16 -8.58	25.02 2.12 -10.04	28.94 2.59 -10.78	36.80 4.13 -8.94	40.06 5.50 -2.91	38.64 6.02 -0.40	39.26 6.09 -0.04	36.59 5.58 -0.66	36.70 4.37 -7.52	33.55 4.12 -5.50	30.63 3.78 -4.89	29.39 3.55 -5.22	27.66 3.19 -6.12	31.31 3.30 -9.14	32.27 3.30 -10.73	33.70 4.48 -5.12	45.17 6.01 -7.20	41.15 5.11 -8.43	37.55 4.04 -10.40	33.09 3.39 -10.34	29.53 2.91 -9.51
HOLTSVILLE_IC_7 23696	28.93 2.44 -12.06	27.22 2.20 -11.90	25.01 2.15 -9.93	23.75 2.16 -8.58	25.02 2.12 -10.04	28.94 2.59 -10.78	36.80 4.13 -8.94	40.06 5.50 -2.91	38.64 6.02 -0.40	39.26 6.09 -0.04	36.59 5.58 -0.66	36.70 4.37 -7.52	33.55 4.12 -5.50	30.63 3.78 -4.89	29.39 3.55 -5.22	27.66 3.19 -6.12	31.31 3.30 -9.14	32.27 3.30 -10.73	33.70 4.48 -5.12	45.17 6.01 -7.20	41.15 5.11 -8.43	37.55 4.04 -10.40	33.09 3.39 -10.34	29.53 2.91 -9.51
HOLTSVILLE_IC_8 23697	28.93 2.44 -12.06	27.22 2.20 -11.90	25.01 2.15 -9.93	23.75 2.16 -8.58	25.02 2.12 -10.04	28.94 2.59 -10.78	36.80 4.13 -8.94	40.06 5.50 -2.91	38.64 6.02 -0.40	39.26 6.09 -0.04	36.59 5.58 -0.66	36.70 4.37 -7.52	33.55 4.12 -5.50	30.63 3.78 -4.89	29.39 3.55 -5.22	27.66 3.19 -6.12	31.31 3.30 -9.14	32.27 3.30 -10.73	33.70 4.48 -5.12	45.17 6.01 -7.20	41.15 5.11 -8.43	37.55 4.04 -10.40	33.09 3.39 -10.34	29.53 2.91 -9.51
HOLTSVILLE_IC_9 23698	28.93 2.44 -12.06	27.22 2.20 -11.90	25.01 2.15 -9.93	23.75 2.16 -8.58	25.02 2.12 -10.04	28.94 2.59 -10.78	36.80 4.13 -8.94	40.06 5.50 -2.91	38.64 6.02 -0.40	39.26 6.09 -0.04	36.59 5.58 -0.66	36.70 4.37 -7.52	33.55 4.12 -5.50	30.63 3.78 -4.89	29.39 3.55 -5.22	27.66 3.19 -6.12	31.31 3.30 -9.14	32.27 3.30 -10.73	33.70 4.48 -5.12	45.17 6.01 -7.20	41.15 5.11 -8.43	37.55 4.04 -10.40	33.09 3.39 -10.34	29.53 2.91 -9.51
HOWARD_WT_PWR 323690	17.02 0.32 -2.27	15.37 0.26 -1.98	14.41 0.27 -1.21	14.40 0.27 -1.12	14.67 0.27 -1.54	17.35 0.42 -1.36	25.91 0.66 -1.51	33.19 1.55 0.00	33.41 1.19 0.00	34.38 1.26 0.00	31.56 1.22 0.00	25.78 0.97 0.00	24.68 0.74 0.00	22.56 0.59 0.00	21.24 0.62 0.00	19.16 0.51 -0.29	19.77 0.59 -0.32	19.90 0.64 -1.02	24.92 0.79 -0.02	33.12 0.83 -0.33	28.54 0.94 0.00	23.83 0.72 0.00	21.42 0.45 -1.62	19.46 0.41 -1.94
HQ_GEN_CEDARS 23644	13.62 -0.81 0.00	12.41 -0.71 0.00	12.23 -0.71 0.00	12.29 -0.72 0.00	12.16 -0.69 0.00	14.64 -0.93 0.00	22.38 -1.35 0.00	29.84 -1.80 0.00	30.32 -1.90 0.00	31.27 -1.85 0.00	28.52 -1.82 0.00	23.25 -1.56 0.00	22.53 -1.41 0.00	20.71 -1.25 0.00	19.33 -1.30 0.00	17.18 -1.18 0.00	17.68 -1.19 0.00	17.00 -1.24 0.00	22.54 -1.57 0.00	30.08 -1.89 0.00	25.87 -1.74 0.00	21.66 -1.46 0.00	18.12 -1.24 0.00	16.14 -0.97 0.00
HQ_GEN_CEDARS_PROXY 323590	13.62 -0.81 0.00	12.41 -0.71 0.00	12.23 -0.71 0.00	12.29 -0.72 0.00	12.16 -0.69 0.00	14.64 -0.93 0.00	22.38 -1.35 0.00	29.84 -1.80 0.00	30.32 -1.90 0.00	31.27 -1.85 0.00	28.52 -1.82 0.00	23.25 -1.56 0.00	22.53 -1.41 0.00	20.71 -1.25 0.00	19.33 -1.30 0.00	17.18 -1.18 0.00	17.68 -1.19 0.00	17.00 -1.24 0.00	22.54 -1.57 0.00	30.08 -1.89 0.00	25.87 -1.74 0.00	21.66 -1.46 0.00	18.12 -1.24 0.00	16.14 -0.97 0.00
HQ_GEN_IMPORT 323601	13.94 -0.49 0.00	12.68 -0.45 0.00	12.50 -0.44 0.00	12.56 -0.44 0.00	12.42 -0.44 0.00	15.01 -0.56 0.00	22.90 -0.83 0.00	30.50 -1.14 0.00	31.06 -1.16 0.00	31.97 -1.16 0.00	29.25 -1.09 0.00	23.89 -0.92 0.00	23.08 -0.86 0.00	21.19 -0.77 0.00	19.88 -0.74 0.00	17.68 -0.68 0.00	18.18 -0.68 0.00	17.55 -0.69 0.00	23.19 -0.92 0.00	30.81 -1.15 0.00	26.56 -1.05 0.00	22.23 -0.88 0.00	18.64 -0.72 0.00	16.51 -0.60 0.00

HQ_GEN_WHEEL 23651	13.94 -0.49 0.00	12.68 -0.45 0.00	12.50 -0.44 0.00	12.56 -0.44 0.00	12.42 -0.44 0.00	15.01 -0.56 0.00	22.90 -0.83 0.00	30.50 -1.14 0.00	31.06 -1.16 0.00	31.97 -1.16 0.00	29.25 -1.09 0.00	23.89 -0.92 0.00	23.08 -0.86 0.00	21.19 -0.77 0.00	19.88 -0.74 0.00	17.68 -0.68 0.00	18.18 -0.68 0.00	17.55 -0.69 0.00	23.19 -0.92 0.00	30.81 -1.15 0.00	26.56 -1.05 0.00	22.23 -0.88 0.00	18.64 -0.72 0.00	16.51 -0.60 0.00
HUDSON AVE_GT_3 23810	29.79 1.89 -13.47	24.45 1.71 -9.62	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.23 1.99 -6.66	34.33 3.25 -7.34	38.47 4.33 -2.49	40.25 4.67 -3.36	39.22 4.70 -1.39	39.03 4.34 -4.35	38.65 3.50 -10.34	36.84 3.28 -9.62	36.78 3.03 -11.79	35.04 2.85 -11.57	35.41 2.55 -14.50	35.95 2.62 -14.47	36.94 2.63 -16.07	35.69 3.52 -8.07	39.24 4.73 -2.55	38.88 4.08 -7.19	39.62 3.24 -13.27	33.21 2.58 -11.27	30.21 2.24 -10.85
HUDSON AVE_GT_4 23540	29.79 1.89 -13.47	24.45 1.71 -9.62	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.23 1.99 -6.66	34.33 3.25 -7.34	38.47 4.33 -2.49	40.25 4.67 -3.36	39.22 4.70 -1.39	39.03 4.34 -4.35	38.65 3.50 -10.34	36.84 3.28 -9.62	36.78 3.03 -11.79	35.04 2.85 -11.57	35.41 2.55 -14.50	35.95 2.62 -14.47	36.94 2.63 -16.07	35.69 3.52 -8.07	39.24 4.73 -2.55	38.88 4.08 -7.19	39.62 3.24 -13.27	33.21 2.58 -11.27	30.21 2.24 -10.85
HUDSON AVE_GT_5 23657	29.79 1.89 -13.47	24.45 1.71 -9.62	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.23 1.99 -6.66	34.33 3.25 -7.34	38.47 4.33 -2.49	40.25 4.67 -3.36	39.22 4.70 -1.39	39.03 4.34 -4.35	38.65 3.50 -10.34	36.84 3.28 -9.62	36.78 3.03 -11.79	35.04 2.85 -11.57	35.41 2.55 -14.50	35.95 2.62 -14.47	36.94 2.63 -16.07	35.69 3.52 -8.07	39.24 4.73 -2.55	38.88 4.08 -7.19	39.62 3.24 -13.27	33.21 2.58 -11.27	30.21 2.24 -10.85
HUDSON_AVE_10 24168	29.67 1.82 -13.43	24.37 1.63 -9.62	20.31 1.59 -5.79	19.96 1.59 -5.37	21.80 1.57 -7.37	24.15 1.91 -6.66	34.14 3.08 -7.32	37.84 4.11 -2.09	39.49 4.45 -2.82	38.76 4.47 -1.17	38.12 4.13 -3.65	33.31 3.30 -5.19	32.64 3.11 -5.59	32.66 2.85 -7.84	32.23 2.68 -8.93	33.16 2.40 -12.40	33.75 2.49 -12.40	35.01 2.48 -14.28	34.25 3.35 -6.79	38.86 4.51 -2.39	37.51 3.86 -6.04	32.66 3.07 -6.48	32.49 2.42 -10.71	29.84 2.12 -10.60
HUNTER MOUNT___DRP 323613	27.71 1.28 -12.00	24.79 1.18 -10.49	20.46 1.15 -6.37	20.08 1.16 -5.91	22.13 1.14 -8.12	24.16 1.39 -7.20	34.09 2.37 -7.98	34.58 2.94 0.00	35.60 3.38 0.00	36.47 3.34 0.00	33.38 3.03 0.00	27.22 2.41 0.00	26.26 2.32 0.00	24.05 2.09 0.00	22.58 1.96 0.00	21.62 1.74 -1.52	22.37 1.79 -1.71	25.47 1.82 -5.40	26.76 2.55 -0.10	37.14 3.45 -1.72	30.53 2.92 0.00	25.38 2.27 0.00	29.74 1.82 -8.56	28.83 1.45 -10.26
HUNTINGTON_RES_REC 323705	28.64 2.15 -12.06	26.95 1.93 -11.90	24.76 1.89 -9.93	23.47 1.89 -8.58	24.77 1.86 -10.04	28.61 2.26 -10.78	36.33 3.65 -8.94	39.33 4.78 -2.91	37.97 5.35 -0.40	38.57 5.40 -0.04	35.83 4.83 -0.66	36.10 3.77 -7.52	33.00 3.57 -5.50	30.22 2.41 -4.89	29.02 3.17 -5.22	27.32 2.85 -6.12	30.95 2.94 -9.14	31.89 2.92 -10.73	33.10 3.88 -5.12	44.34 5.18 -7.20	40.43 4.39 -8.43	36.98 3.47 -10.40	32.71 3.00 -10.35	29.22 2.60 -9.51
HUNTLEY___63 23557	15.80 -0.35 -1.71	14.29 -0.33 -1.50	13.50 -0.35 -0.91	13.46 -0.39 -0.84	13.76 -0.26 -1.16	16.43 -0.17 -1.03	24.28 -0.59 -1.14	31.35 -0.29 0.00	31.60 -0.61 0.00	32.50 -0.63 0.00	29.92 -0.42 0.00	24.39 -0.42 0.00	23.34 -0.60 0.00	21.30 -0.66 0.00	20.15 -0.47 0.00	18.13 -0.44 -0.22	18.73 -0.38 -0.24	18.74 -0.27 -0.77	23.56 -0.55 -0.01	30.96 -1.25 -0.25	26.94 -0.66 0.00	22.60 -0.51 0.00	20.06 -0.52 -1.22	18.08 -0.50 -1.46
HUNTLEY___64 23558	15.80 -0.35 -1.71	14.29 -0.33 -1.50	13.50 -0.35 -0.91	13.46 -0.39 -0.84	13.76 -0.26 -1.16	16.43 -0.17 -1.03	24.28 -0.59 -1.14	31.35 -0.29 0.00	31.60 -0.61 0.00	32.50 -0.63 0.00	29.92 -0.42 0.00	24.39 -0.42 0.00	23.34 -0.60 0.00	21.30 -0.66 0.00	20.15 -0.47 0.00	18.13 -0.44 -0.22	18.73 -0.38 -0.24	18.74 -0.27 -0.77	23.56 -0.55 -0.01	30.96 -1.25 -0.25	26.94 -0.66 0.00	22.60 -0.51 0.00	20.06 -0.52 -1.22	18.08 -0.50 -1.46
HUNTLEY___65 23559	15.80 -0.35 -1.71	14.29 -0.33 -1.50	13.50 -0.35 -0.91	13.46 -0.39 -0.84	13.76 -0.26 -1.16	16.43 -0.17 -1.03	24.28 -0.59 -1.14	31.35 -0.29 0.00	31.60 -0.61 0.00	32.50 -0.63 0.00	29.92 -0.42 0.00	24.39 -0.42 0.00	23.34 -0.60 0.00	21.30 -0.66 0.00	20.15 -0.47 0.00	18.13 -0.44 -0.22	18.73 -0.38 -0.24	18.74 -0.27 -0.77	23.56 -0.55 -0.01	30.96 -1.25 -0.25	26.94 -0.66 0.00	22.60 -0.51 0.00	20.06 -0.52 -1.22	18.08 -0.50 -1.46
HUNTLEY___66 23560	15.80 -0.35 -1.71	14.29 -0.33 -1.50	13.50 -0.35 -0.91	13.46 -0.39 -0.84	13.76 -0.26 -1.16	16.43 -0.17 -1.03	24.28 -0.59 -1.14	31.35 -0.29 0.00	31.60 -0.61 0.00	32.50 -0.63 0.00	29.92 -0.42 0.00	24.39 -0.42 0.00	23.34 -0.60 0.00	21.30 -0.66 0.00	20.15 -0.47 0.00	18.13 -0.44 -0.22	18.73 -0.38 -0.24	18.74 -0.27 -0.77	23.56 -0.55 -0.01	30.96 -1.25 -0.25	26.94 -0.66 0.00	22.60 -0.51 0.00	20.06 -0.52 -1.22	18.08 -0.50 -1.46
HUNTLEY___67 23561	15.71 -0.46 -1.75	14.22 -0.43 -1.53	13.41 -0.45 -0.93	13.39 -0.48 -0.86	13.67 -0.37 -1.18	16.28 -0.34 -1.05	24.04 -0.85 -1.16	30.94 -0.70 0.00	31.18 -1.03 0.00	32.06 -1.06 0.00	29.53 -0.82 0.00	24.09 -0.72 0.00	23.05 -0.89 0.00	21.08 -0.88 0.00	19.92 -0.70 0.00	17.93 -0.64 -0.22	18.53 -0.58 -0.25	18.54 -0.49 -0.79	23.30 -0.82 -0.01	30.61 -1.60 -0.25	26.64 -0.97 0.00	22.35 -0.76 0.00	19.87 -0.74 -1.25	17.97 -0.63 -1.49
HUNTLEY___68 23562	15.71 -0.46 -1.75	14.22 -0.43 -1.53	13.41 -0.45 -0.93	13.39 -0.48 -0.86	13.67 -0.37 -1.18	16.28 -0.34 -1.05	24.04 -0.85 -1.16	30.94 -0.70 0.00	31.18 -1.03 0.00	32.06 -1.06 0.00	29.53 -0.82 0.00	24.09 -0.72 0.00	23.05 -0.89 0.00	21.08 -0.88 0.00	19.92 -0.70 0.00	17.93 -0.64 -0.22	18.53 -0.58 -0.25	18.54 -0.49 -0.79	23.30 -0.82 -0.01	30.61 -1.60 -0.25	26.64 -0.97 0.00	22.35 -0.76 0.00	19.87 -0.74 -1.25	17.97 -0.63 -1.49
HYLAND___LFGE 323620	16.62 0.32 -1.88	15.02 0.26 -1.64	14.19 0.26 -1.00	14.18 0.25 -0.92	14.43 0.30 -1.27	17.15 0.45 -1.13	25.69 0.71 -1.25	33.06 1.43 0.00	33.12 0.90 0.00	33.99 0.86 0.00	31.29 0.94 0.00	25.53 0.72 0.00	24.61 0.67 0.00	22.45 0.48 0.00	21.14 0.52 0.00	19.07 0.48 -0.24	19.66 0.53 -0.27	19.67 0.58 -0.84	24.87 0.75 -0.02	33.03 0.80 -0.27	28.54 0.94 0.00	23.83 0.72 0.00	21.14 0.45 -1.34	19.13 0.41 -1.60
INDECK___CORINTH 23802	30.02 0.53 -15.06	26.76 0.47 -13.17	21.42 0.48 -8.00	20.92 0.49 -7.42	23.58 0.53 -10.20	25.25 0.64 -9.04	34.89 1.14 -10.01	33.25 1.61 0.00	34.21 2.00 0.00	35.01 1.89 0.00	31.95 1.61 0.00	27.32 2.50 0.00	26.40 2.47 0.00	24.20 2.24 0.00	22.67 2.04 0.00	22.09 1.82 -1.91	22.88 1.87 -2.15	26.82 1.79 -6.78	26.59 2.36 -0.12	35.97 1.85 -2.16	29.21 1.60 0.00	24.52 1.41 0.00	31.08 0.97 -10.75	30.64 0.65 -12.88

INDECK___ILION 23567	14.61 0.43 0.26	13.29 0.39 0.22	13.19 0.39 0.14	13.27 0.39 0.13	13.09 0.40 0.17	15.92 0.50 0.15	24.33 0.76 0.17	32.62 0.98 0.00	33.25 1.03 0.00	34.22 1.09 0.00	31.31 0.97 0.00	25.63 0.82 0.00	24.68 0.74 0.00	22.62 0.66 0.00	21.22 0.60 0.00	18.86 0.53 0.03	19.34 0.51 0.04	18.62 0.49 0.11	24.75 0.65 0.00	32.82 0.89 0.04	28.38 0.77 0.00	23.80 0.69 0.00	19.76 0.58 0.18	17.41 0.51 0.22
INDECK___OLEAN 23982	16.95 0.46 -2.06	15.33 0.41 -1.80	14.42 0.39 -1.10	14.37 0.35 -1.02	14.72 0.46 -1.40	17.46 0.65 -1.24	25.94 0.83 -1.37	33.22 1.58 0.00	33.51 1.29 0.00	34.42 1.29 0.00	31.62 1.27 0.00	25.80 0.99 0.00	24.68 0.74 0.00	22.60 0.64 0.00	21.28 0.66 0.00	19.17 0.55 -0.26	19.80 0.64 -0.29	19.88 0.71 -0.93	24.94 0.82 -0.02	32.90 0.64 -0.30	28.57 0.97 0.00	23.92 0.81 0.00	21.37 0.54 -1.47	19.32 0.44 -1.76
INDECK___OSWEGO 23783	14.97 -0.27 -0.82	13.57 -0.26 -0.71	13.12 -0.25 -0.43	13.16 -0.25 -0.40	13.15 -0.26 -0.55	15.78 -0.28 -0.49	23.78 -0.50 -0.54	31.01 -0.63 0.00	31.44 -0.77 0.00	32.33 -0.80 0.00	29.65 -0.70 0.00	24.27 -0.55 0.00	23.39 -0.55 0.00	21.44 -0.53 0.00	20.17 -0.45 0.00	18.07 -0.39 -0.10	18.56 -0.42 -0.12	18.23 -0.38 -0.37	23.60 -0.51 -0.01	31.41 -0.67 -0.12	27.05 -0.55 0.00	22.67 -0.44 0.00	19.61 -0.33 -0.58	17.54 -0.27 -0.70
INDECK___YERKES 23781	15.81 -0.33 -1.71	14.30 -0.32 -1.50	13.51 -0.34 -0.91	13.47 -0.38 -0.84	13.77 -0.24 -1.16	16.44 -0.16 -1.03	24.33 -0.54 -1.14	31.42 -0.22 0.00	31.67 -0.55 0.00	32.56 -0.56 0.00	29.98 -0.36 0.00	24.44 -0.37 0.00	23.36 -0.57 0.00	21.35 -0.61 0.00	20.17 -0.45 0.00	18.15 -0.42 -0.22	18.77 -0.34 -0.24	18.76 -0.26 -0.77	23.61 -0.51 -0.01	30.99 -1.21 -0.25	26.97 -0.63 0.00	22.62 -0.49 0.00	20.08 -0.50 -1.22	18.10 -0.48 -1.46
INDIAN POINT_GT_1 24139	26.97 1.69 -10.85	24.14 1.53 -9.48	20.20 1.50 -5.76	19.85 1.50 -5.35	21.67 1.47 -7.35	23.87 1.79 -6.51	33.87 2.92 -7.22	35.62 3.92 -0.05	36.54 4.25 -0.07	37.43 4.27 -0.03	34.38 3.94 -0.10	28.21 3.18 -0.23	27.12 2.97 -0.21	24.97 2.75 -0.26	23.43 2.56 -0.25	22.32 2.29 -1.67	23.05 2.36 -1.83	25.77 2.39 -5.13	27.57 3.21 -0.27	37.85 4.31 -1.58	31.46 3.70 -0.16	26.34 2.94 -0.29	29.50 2.32 -7.82	28.43 2.00 -9.31
INDIAN POINT_GT_2 23659	26.97 1.69 -10.85	24.14 1.53 -9.48	20.20 1.50 -5.76	19.85 1.50 -5.35	21.67 1.47 -7.35	23.87 1.79 -6.51	33.87 2.92 -7.22	35.62 3.92 -0.05	36.54 4.25 -0.07	37.43 4.27 -0.03	34.38 3.94 -0.10	28.21 3.18 -0.23	27.12 2.97 -0.21	24.97 2.75 -0.26	23.43 2.56 -0.25	22.32 2.29 -1.67	23.05 2.36 -1.83	25.77 2.39 -5.13	27.57 3.21 -0.27	37.85 4.31 -1.58	31.46 3.70 -0.16	26.34 2.94 -0.29	29.50 2.32 -7.82	28.43 2.00 -9.31
INDIAN POINT_GT_3 24019	26.97 1.69 -10.85	24.14 1.53 -9.48	20.20 1.50 -5.76	19.85 1.50 -5.35	21.67 1.47 -7.35	23.87 1.79 -6.51	33.87 2.92 -7.22	35.62 3.92 -0.05	36.54 4.25 -0.07	37.43 4.27 -0.03	34.38 3.94 -0.10	28.21 3.18 -0.23	27.12 2.97 -0.21	24.97 2.75 -0.26	23.43 2.56 -0.25	22.32 2.29 -1.67	23.05 2.36 -1.83	25.77 2.39 -5.13	27.57 3.21 -0.27	37.85 4.31 -1.58	31.46 3.70 -0.16	26.34 2.94 -0.29	29.50 2.32 -7.82	28.43 2.00 -9.31
INDIAN POINT___2 23530	27.01 1.72 -10.87	24.17 1.55 -9.50	20.22 1.51 -5.77	19.88 1.52 -5.36	21.71 1.49 -7.36	23.91 1.82 -6.52	33.93 2.97 -7.23	35.69 3.99 -0.07	36.59 4.29 -0.09	37.50 4.34 -0.04	34.46 4.01 -0.11	28.31 3.22 -0.27	27.21 3.02 -0.25	25.06 2.79 -0.31	23.53 2.60 -0.30	22.41 2.33 -1.73	23.15 2.40 -1.89	25.84 2.41 -5.19	27.66 3.25 -0.30	37.93 4.38 -1.58	31.55 3.75 -0.19	26.44 2.98 -0.35	29.55 2.34 -7.85	28.48 2.04 -9.34
INDIAN POINT___3 23531	26.66 1.53 -10.70	23.87 1.39 -9.36	19.98 1.36 -5.69	19.63 1.35 -5.28	21.45 1.34 -7.25	23.62 1.62 -6.42	33.51 2.66 -7.12	35.18 3.54 0.00	36.08 3.86 0.00	37.00 3.87 0.00	33.92 3.58 0.00	27.69 2.88 0.00	26.64 2.70 0.00	24.47 2.50 0.00	22.97 2.35 0.00	21.81 2.09 -1.36	22.56 2.17 -1.53	25.24 2.17 -4.82	27.13 2.94 -0.09	37.43 3.93 -1.54	30.97 3.37 0.00	25.79 2.68 0.00	29.11 2.11 -7.64	28.08 1.81 -9.16
IP CORINTH___1 23988	30.11 0.62 -15.06	26.84 0.55 -13.17	21.49 0.56 -8.00	21.00 0.57 -7.42	23.66 0.60 -10.20	25.34 0.73 -9.04	35.01 1.26 -10.01	33.44 1.80 0.00	34.41 2.19 0.00	35.21 2.09 0.00	32.13 1.79 0.00	27.32 2.50 0.00	26.40 2.47 0.00	24.20 2.24 0.00	22.67 2.04 0.00	22.09 1.82 -1.91	22.88 1.87 -2.15	26.82 1.79 -6.78	26.59 2.36 -0.12	36.14 2.01 -2.16	29.37 1.77 0.00	24.64 1.52 0.00	31.19 1.08 -10.75	30.74 0.75 -12.88
IP___TICONDEROGA 23804	30.70 1.57 -14.69	27.39 1.42 -12.85	22.14 1.40 -7.81	21.65 1.41 -7.24	24.22 1.41 -9.95	26.12 1.73 -8.82	36.21 2.70 -9.77	35.31 3.67 0.00	36.21 3.99 0.00	37.13 4.01 0.00	33.92 3.58 0.00	27.94 3.13 0.00	26.95 3.02 0.00	24.75 2.79 0.00	23.20 2.58 0.00	22.52 2.29 -1.87	23.32 2.36 -2.10	27.12 2.26 -6.62	27.21 2.99 -0.12	37.84 3.77 -2.11	30.92 3.31 0.00	25.93 2.82 0.00	32.06 2.21 -10.49	31.48 1.80 -12.57
ISLIP_RES_REC 323679	29.01 2.52 -12.06	27.29 2.27 -11.90	25.08 2.21 -9.93	23.81 2.22 -8.58	25.09 2.19 -10.04	29.01 2.66 -10.78	36.97 4.30 -8.94	40.31 5.76 -2.91	38.87 6.25 -0.40	39.50 6.33 -0.04	36.83 5.83 -0.66	36.87 4.54 -7.52	33.70 4.26 -5.50	30.79 3.93 -4.89	29.53 3.69 -5.22	27.77 3.30 -6.12	31.44 3.43 -9.14	32.38 3.41 -10.73	33.87 4.65 -5.12	45.43 6.27 -7.20	41.34 5.30 -8.43	37.72 4.21 -10.40	33.28 3.51 -10.41	29.64 3.01 -9.51
JARVIS____ 23743	14.30 0.13 0.26	13.02 0.12 0.22	12.92 0.12 0.14	13.00 0.12 0.13	12.81 0.13 0.17	15.58 0.16 0.15	23.80 0.24 0.17	31.95 0.32 0.00	32.57 0.36 0.00	33.49 0.37 0.00	30.68 0.33 0.00	25.08 0.27 0.00	24.20 0.26 0.00	22.18 0.22 0.00	20.83 0.21 0.00	18.51 0.18 0.03	19.02 0.19 0.04	18.31 0.18 0.11	24.34 0.24 0.00	32.24 0.32 0.04	27.88 0.28 0.00	23.34 0.23 0.00	19.37 0.19 0.18	17.05 0.15 0.22
JENNISON___1 23625	19.10 0.85 -3.82	17.23 0.77 -3.34	15.73 0.76 -2.03	15.64 0.75 -1.88	16.20 0.76 -2.59	18.81 0.95 -2.29	27.89 1.61 -2.54	34.14 2.50 0.00	34.66 2.45 0.00	35.81 2.68 0.00	32.56 2.21 0.00	26.62 1.81 0.00	25.61 1.68 0.00	23.37 1.41 0.00	21.92 1.30 0.00	19.94 1.10 -0.48	20.52 1.11 -0.55	21.10 1.13 -1.72	25.68 1.54 -0.03	34.65 2.14 -0.55	29.54 1.93 0.00	24.66 1.55 0.00	23.27 1.18 -2.73	21.46 1.08 -3.26
JENNISON___2 23626	19.10 0.85 -3.82	17.23 0.77 -3.34	15.73 0.76 -2.03	15.64 0.75 -1.88	16.20 0.76 -2.59	18.81 0.95 -2.29	27.89 1.61 -2.54	34.14 2.50 0.00	34.66 2.45 0.00	35.81 2.68 0.00	32.56 2.21 0.00	26.62 1.81 0.00	25.61 1.68 0.00	23.37 1.41 0.00	21.92 1.30 0.00	19.94 1.10 -0.48	20.52 1.11 -0.55	21.10 1.13 -1.72	25.68 1.54 -0.03	34.65 2.14 -0.55	29.54 1.93 0.00	24.66 1.55 0.00	23.27 1.18 -2.73	21.46 1.08 -3.26

JERICO_RISE_WT_PWR 323719	13.82 -0.61 0.00	12.60 -0.53 0.00	12.42 -0.52 0.00	12.49 -0.52 0.00	12.33 -0.53 0.00	14.81 -0.76 0.00	22.64 -1.09 0.00	30.15 -1.49 0.00	30.64 -1.58 0.00	31.60 -1.52 0.00	28.92 -1.43 0.00	23.57 -1.24 0.00	22.84 -1.10 0.00	21.00 -0.97 0.00	19.59 -1.03 0.00	17.40 -0.96 0.00	17.90 -0.96 0.00	17.17 -1.08 0.00	22.68 -1.42 0.00	30.20 -1.76 0.00	25.98 -1.63 0.00	21.77 -1.34 0.00	18.27 -1.08 0.00	16.29 -0.82 0.00
KEDC_PORT_JEFF_GT2 24210	28.88 2.40 -12.06	27.17 2.15 -11.90	24.98 2.11 -9.93	23.71 2.12 -8.58	24.99 2.08 -10.04	28.89 2.54 -10.78	36.73 4.06 -8.94	39.93 5.38 -2.91	38.51 5.90 -0.40	39.13 5.96 -0.04	36.47 5.46 -0.66	36.60 4.27 -7.52	33.46 4.02 -5.50	30.57 3.71 -4.89	29.33 3.49 -5.22	27.59 3.12 -6.12	31.25 3.25 -9.14	32.20 3.23 -10.73	33.61 4.39 -5.12	45.05 5.88 -7.20	41.01 4.97 -8.43	37.46 3.95 -10.40	32.99 3.33 -10.30	29.48 2.86 -9.51
KEDC_PORT_JEFF_GT3 24211	28.88 2.40 -12.06	27.17 2.15 -11.90	24.98 2.11 -9.93	23.71 2.12 -8.58	24.99 2.08 -10.04	28.89 2.54 -10.78	36.73 4.06 -8.94	39.93 5.38 -2.91	38.51 5.90 -0.40	39.13 5.96 -0.04	36.47 5.46 -0.66	36.60 4.27 -7.52	33.46 4.02 -5.50	30.57 3.71 -4.89	29.33 3.49 -5.22	27.59 3.12 -6.12	31.25 3.25 -9.14	32.20 3.23 -10.73	33.61 4.39 -5.12	45.05 5.88 -7.20	41.01 4.97 -8.43	37.46 3.95 -10.40	32.99 3.33 -10.30	29.48 2.86 -9.51
KEDC_GLWD_GT4 24219	28.44 1.95 -12.06	26.78 1.76 -11.90	24.59 1.72 -9.93	23.30 1.72 -8.58	24.60 1.70 -10.04	28.42 2.07 -10.78	36.04 3.37 -8.94	39.04 4.49 -2.91	37.55 4.93 -0.40	38.14 4.97 -0.04	35.56 4.55 -0.66	35.95 3.62 -7.52	32.83 3.40 -5.50	30.00 3.14 -4.89	28.79 2.95 -5.22	27.10 2.62 -6.12	30.72 2.72 -9.14	31.67 2.70 -10.73	32.87 3.64 -5.12	44.06 4.89 -7.20	40.23 4.19 -8.43	36.86 3.35 -10.40	36.88 2.73 -14.79	28.99 2.36 -9.51
KEDC_GLWD_GT5 24220	28.44 1.95 -12.06	26.78 1.76 -11.90	24.59 1.72 -9.93	23.30 1.72 -8.58	24.60 1.70 -10.04	28.42 2.07 -10.78	36.04 3.37 -8.94	39.04 4.49 -2.91	37.55 4.93 -0.40	38.14 4.97 -0.04	35.56 4.55 -0.66	35.95 3.62 -7.52	32.83 3.40 -5.50	30.00 3.14 -4.89	28.79 2.95 -5.22	27.10 2.62 -6.12	30.72 2.72 -9.14	31.67 2.70 -10.73	32.87 3.64 -5.12	44.06 4.89 -7.20	40.23 4.19 -8.43	36.86 3.35 -10.40	36.88 2.73 -14.79	28.99 2.36 -9.51
KENSICO____ 23655	27.00 1.72 -10.86	24.16 1.55 -9.49	20.22 1.51 -5.77	19.87 1.51 -5.35	21.70 1.49 -7.35	23.89 1.81 -6.51	33.93 2.97 -7.22	35.65 3.95 -0.06	36.55 4.25 -0.08	37.46 4.30 -0.03	34.42 3.97 -0.10	28.26 3.20 -0.25	27.16 2.99 -0.23	25.01 2.77 -0.28	23.50 2.60 -0.28	22.36 2.31 -1.70	23.12 2.40 -1.86	25.81 2.41 -5.16	27.62 3.23 -0.28	37.89 4.35 -1.58	31.50 3.73 -0.17	26.39 2.96 -0.32	29.52 2.32 -7.84	28.45 2.02 -9.32
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.17 1.44 -10.30	23.44 1.31 -9.00	19.70 1.29 -5.47	19.36 1.28 -5.07	21.09 1.26 -6.97	23.29 1.54 -6.18	33.22 2.63 -6.85	35.06 3.42 0.00	36.02 3.80 0.00	36.97 3.84 0.00	33.86 3.52 0.00	27.61 2.80 0.00	26.57 2.63 0.00	24.36 2.39 0.00	22.85 2.23 0.00	21.66 2.00 -1.31	22.54 2.21 -1.47	25.14 2.26 -4.64	27.27 3.09 -0.09	37.62 4.19 -1.48	31.17 3.56 0.00	25.86 2.75 0.00	28.90 2.19 -7.35	27.77 1.85 -8.81
KIAC_JFK_GT1 23816	29.63 1.77 -13.43	24.32 1.57 -9.62	20.25 1.53 -5.79	19.90 1.52 -5.37	21.74 1.50 -7.37	24.05 1.82 -6.66	33.93 2.87 -7.32	37.56 3.83 -2.09	39.13 4.09 -2.82	38.43 4.14 -1.17	37.76 3.76 -3.65	33.03 3.03 -5.19	32.35 2.82 -5.59	32.42 2.61 -7.84	31.98 2.43 -8.93	32.94 2.18 -12.40	33.53 2.26 -12.40	34.81 2.28 -14.28	33.96 3.06 -6.79	38.54 4.19 -2.39	37.20 3.56 -6.04	32.41 2.82 -6.48	32.34 2.26 -10.71	29.73 2.02 -10.60
KIAC_JFK_GT2 23817	29.63 1.77 -13.43	24.32 1.57 -9.62	20.25 1.53 -5.79	19.90 1.52 -5.37	21.74 1.50 -7.37	24.05 1.82 -6.66	33.93 2.87 -7.32	37.56 3.83 -2.09	39.13 4.09 -2.82	38.43 4.14 -1.17	37.76 3.76 -3.65	33.03 3.03 -5.19	32.35 2.82 -5.59	32.42 2.61 -7.84	31.98 2.43 -8.93	32.94 2.18 -12.40	33.53 2.26 -12.40	34.81 2.28 -14.28	33.96 3.06 -6.79	38.54 4.19 -2.39	37.20 3.56 -6.04	32.41 2.82 -6.48	32.34 2.26 -10.71	29.73 2.02 -10.60
KINTIGH____ 23543	15.12 -0.78 -1.47	13.69 -0.72 -1.28	12.99 -0.72 -0.78	12.98 -0.75 -0.72	13.20 -0.66 -0.99	15.72 -0.73 -0.88	23.29 -1.42 -0.98	29.80 -1.84 0.00	30.06 -2.16 0.00	30.94 -2.19 0.00	28.46 -1.88 0.00	23.25 -1.56 0.00	22.31 -1.63 0.00	20.40 -1.56 0.00	19.26 -1.36 0.00	17.33 -1.21 -0.19	17.87 -1.21 -0.21	17.79 -1.11 -0.66	22.50 -1.61 -0.01	29.65 -2.53 -0.21	25.76 -1.85 0.00	21.58 -1.53 0.00	19.09 -1.32 -1.05	17.38 -0.99 -1.26
LEDERLE____ 23769	26.40 1.63 -10.34	23.63 1.47 -9.04	19.87 1.44 -5.49	19.53 1.43 -5.10	21.27 1.41 -7.00	23.49 1.71 -6.20	33.43 2.82 -6.87	35.40 3.76 0.00	36.31 4.09 0.00	37.27 4.14 0.00	34.17 3.82 0.00	27.91 3.10 0.00	26.86 2.92 0.00	24.64 2.68 0.00	23.14 2.52 0.00	21.93 2.26 -1.31	22.66 2.32 -1.48	25.24 2.34 -4.66	27.35 3.16 -0.09	37.66 4.22 -1.48	31.22 3.62 0.00	25.95 2.84 0.00	28.98 2.24 -7.38	27.89 1.93 -8.84
LINDEN COGEN____ 23786	29.70 1.83 -13.44	24.40 1.65 -9.62	20.35 1.63 -5.79	20.00 1.63 -5.37	21.83 1.59 -7.37	24.18 1.95 -6.66	34.22 3.16 -7.33	37.98 4.14 -2.19	39.59 4.41 -2.96	38.79 4.44 -1.22	38.26 4.09 -3.83	37.21 3.30 -9.10	35.49 3.09 -8.47	35.19 2.85 -10.37	33.49 2.68 -10.18	33.69 2.40 -12.93	34.25 2.47 -12.92	35.46 2.48 -14.73	34.54 3.33 -7.11	38.86 4.47 -2.43	37.82 3.89 -6.32	37.89 3.10 -11.68	32.63 2.42 -10.85	29.92 2.14 -10.67
LIPA_MISC_IPP 23656	28.88 2.40 -12.06	27.18 2.16 -11.90	24.99 2.12 -9.93	23.73 2.15 -8.58	25.00 2.10 -10.04	28.89 2.54 -10.78	36.76 4.08 -8.94	39.99 5.44 -2.91	38.58 5.96 -0.40	39.17 6.00 -0.04	36.50 5.49 -0.66	36.63 4.29 -7.52	33.48 4.05 -5.50	30.57 3.71 -4.89	29.33 3.49 -5.22	27.59 3.12 -6.12	31.25 3.25 -9.14	32.22 3.25 -10.73	33.63 4.41 -5.12	45.08 5.91 -7.20	41.07 5.03 -8.43	37.51 4.00 -10.40	32.95 3.35 -10.25	29.50 2.87 -9.51
LISF___SOLAR 323691	28.93 2.44 -12.06	27.21 2.19 -11.90	25.01 2.15 -9.93	23.76 2.17 -8.58	25.02 2.12 -10.04	28.94 2.59 -10.78	36.80 4.13 -8.94	40.06 5.50 -2.91	38.64 6.02 -0.40	39.26 6.09 -0.04	36.59 5.58 -0.66	36.67 4.34 -7.52	33.53 4.09 -5.50	30.61 3.75 -4.89	29.37 3.53 -5.22	27.63 3.16 -6.12	31.29 3.28 -9.14	32.25 3.28 -10.73	33.70 4.48 -5.12	45.17 6.01 -7.20	41.12 5.08 -8.43	37.58 4.07 -10.40	33.01 3.39 -10.26	29.53 2.91 -9.51
LITTLE FALLS___HYD 24013	15.00 0.82 0.26	13.65 0.75 0.22	13.53 0.72 0.14	13.61 0.73 0.13	13.43 0.75 0.17	16.34 0.92 0.15	24.99 1.42 0.17	33.41 1.77 0.00	34.05 1.84 0.00	35.05 1.92 0.00	32.13 1.79 0.00	26.27 1.46 0.00	25.30 1.36 0.00	23.15 1.19 0.00	21.72 1.09 0.00	19.28 0.95 0.03	19.73 0.91 0.04	19.01 0.88 0.11	25.26 1.16 0.00	33.46 1.53 0.04	28.96 1.35 0.00	24.38 1.27 0.00	20.26 1.08 0.18	17.83 0.94 0.22

LI_NEWBRIDGE___DRP 323616	28.45 1.96 -12.06	26.80 1.78 -11.90	24.61 1.75 -9.93	23.34 1.76 -8.58	24.63 1.72 -10.04	28.45 2.10 -10.78	36.02 3.35 -8.94	39.01 4.46 -2.91	37.55 4.93 -0.40	38.17 5.00 -0.04	35.50 4.49 -0.66	35.88 3.55 -7.52	32.79 3.35 -5.50	29.93 3.07 -4.89	28.73 2.89 -5.22	27.06 2.59 -6.12	30.67 2.66 -9.14	31.63 2.66 -10.73	32.79 3.57 -5.12	43.89 4.73 -7.20	40.13 4.08 -8.43	36.79 3.28 -10.40	31.44 2.77 -9.31	29.04 2.41 -9.51
LONG_LAKE_PHOENIX 24014	15.05 -0.23 -0.85	13.64 -0.22 -0.74	13.19 -0.19 -0.45	13.23 -0.19 -0.42	13.20 -0.23 -0.58	15.83 -0.25 -0.51	23.87 -0.43 -0.57	31.20 -0.44 0.00	31.60 -0.61 0.00	32.50 -0.63 0.00	29.80 -0.55 0.00	24.39 -0.42 0.00	23.51 -0.43 0.00	21.52 -0.44 0.00	20.25 -0.37 0.00	18.15 -0.31 -0.11	18.66 -0.32 -0.12	18.34 -0.29 -0.38	23.72 -0.39 -0.01	31.57 -0.51 -0.12	27.19 -0.41 0.00	22.79 -0.32 0.00	19.71 -0.25 -0.61	17.63 -0.20 -0.73
LOVETT___3 23632	26.37 1.54 -10.39	23.60 1.39 -9.08	19.82 1.36 -5.52	19.49 1.37 -5.12	21.23 1.34 -7.04	23.44 1.63 -6.23	33.33 2.68 -6.91	35.21 3.57 0.00	36.08 3.86 0.00	37.03 3.91 0.00	33.95 3.61 0.00	27.71 2.90 0.00	26.67 2.73 0.00	24.49 2.52 0.00	22.99 2.37 0.00	21.79 2.11 -1.32	22.53 2.19 -1.48	25.11 2.19 -4.68	27.15 2.96 -0.09	37.45 3.99 -1.49	31.03 3.42 0.00	25.81 2.70 0.00	28.91 2.13 -7.42	27.83 1.83 -8.89
LOVETT___4 23642	26.37 1.54 -10.39	23.60 1.39 -9.08	19.82 1.36 -5.52	19.49 1.37 -5.12	21.23 1.34 -7.04	23.44 1.63 -6.23	33.33 2.68 -6.91	35.21 3.57 0.00	36.08 3.86 0.00	37.03 3.91 0.00	33.95 3.61 0.00	27.71 2.90 0.00	26.67 2.73 0.00	24.49 2.52 0.00	22.99 2.37 0.00	21.79 2.11 -1.32	22.53 2.19 -1.48	25.11 2.19 -4.68	27.15 2.96 -0.09	37.45 3.99 -1.49	31.03 3.42 0.00	25.81 2.70 0.00	28.91 2.13 -7.42	27.83 1.83 -8.89
LOVETT___5 23593	26.37 1.54 -10.39	23.60 1.39 -9.08	19.82 1.36 -5.52	19.49 1.37 -5.12	21.23 1.34 -7.04	23.44 1.63 -6.23	33.33 2.68 -6.91	35.21 3.57 0.00	36.08 3.86 0.00	37.03 3.91 0.00	33.95 3.61 0.00	27.71 2.90 0.00	26.67 2.73 0.00	24.49 2.52 0.00	22.99 2.37 0.00	21.79 2.11 -1.32	22.53 2.19 -1.48	25.11 2.19 -4.68	27.15 2.96 -0.09	37.45 3.99 -1.49	31.03 3.42 0.00	25.81 2.70 0.00	28.91 2.13 -7.42	27.83 1.83 -8.89
LOWER RAQUET___HYD 24057	13.42 -1.01 0.00	12.22 -0.91 0.00	12.03 -0.91 0.00	12.10 -0.91 0.00	11.97 -0.89 0.00	14.40 -1.17 0.00	22.10 -1.64 0.00	29.52 -2.12 0.00	29.96 -2.26 0.00	31.04 -2.09 0.00	28.16 -2.19 0.00	22.95 -1.86 0.00	22.24 -1.70 0.00	20.40 -1.56 0.00	18.99 -1.63 0.00	16.87 -1.49 0.00	17.35 -1.51 0.00	16.68 -1.57 0.00	22.15 -1.95 0.00	29.69 -2.27 0.00	25.51 -2.10 0.00	21.33 -1.78 0.00	17.83 -1.53 0.00	15.90 -1.21 0.00
LOWER___HUDSON 24059	30.30 0.94 -14.93	27.02 0.84 -13.05	21.70 0.83 -7.93	21.21 0.84 -7.36	23.82 0.85 -10.11	25.57 1.04 -8.96	35.25 1.59 -9.93	33.82 2.18 0.00	34.66 2.45 0.00	35.54 2.42 0.00	32.47 2.12 0.00	26.70 1.88 0.00	25.78 1.84 0.00	23.68 1.71 0.00	22.21 1.59 0.00	21.67 1.41 -1.90	22.45 1.45 -2.13	26.34 1.37 -6.72	26.04 1.81 -0.12	36.34 2.24 -2.14	29.59 1.99 0.00	24.84 1.73 0.00	31.35 1.33 -10.66	30.96 1.08 -12.77
LWR___OSWEGATCHIE_HYD 23850	13.77 -0.66 0.00	12.52 -0.60 0.00	12.33 -0.61 0.00	12.39 -0.61 0.00	12.27 -0.59 0.00	14.83 -0.75 0.00	22.72 -1.02 0.00	30.44 -1.20 0.00	30.93 -1.29 0.00	32.03 -1.09 0.00	29.04 -1.30 0.00	23.72 -1.09 0.00	22.93 -1.00 0.00	20.98 -0.99 0.00	19.59 -1.03 0.00	17.38 -0.97 0.00	17.81 -1.06 0.00	17.19 -1.06 0.00	22.85 -1.25 0.00	30.56 -1.41 0.00	26.34 -1.27 0.00	22.00 -1.11 0.00	18.43 -0.93 0.00	16.36 -0.75 0.00
LYONS_FALL_HYD 23570	14.53 0.10 0.00	13.20 0.08 0.00	13.02 0.08 0.00	13.07 0.07 0.00	12.95 0.09 0.00	15.70 0.12 0.00	24.02 0.29 0.00	32.21 0.57 0.00	32.73 0.51 0.00	33.89 0.76 0.00	30.77 0.42 0.00	25.18 0.37 0.00	24.30 0.36 0.00	22.18 0.22 0.00	20.77 0.15 0.00	18.47 0.11 0.00	18.94 0.08 0.00	18.34 0.09 0.00	24.32 0.22 0.00	32.44 0.48 0.00	28.02 0.41 0.00	23.41 0.30 0.00	19.55 0.19 0.00	17.30 0.19 0.00
MADISON___COUNTY_LFGE 323628	15.12 0.32 -0.38	13.73 0.28 -0.33	13.42 0.28 -0.20	13.48 0.29 -0.19	13.39 0.27 -0.26	16.17 0.37 -0.23	24.63 0.64 -0.25	32.65 1.01 0.00	33.15 0.93 0.00	34.19 1.06 0.00	31.19 0.85 0.00	25.55 0.74 0.00	24.63 0.69 0.00	22.53 0.57 0.00	21.14 0.52 0.00	18.84 0.44 -0.05	19.35 0.43 -0.05	18.87 0.46 -0.17	24.78 0.67 0.00	32.97 0.96 -0.05	28.46 0.86 0.00	23.78 0.67 0.00	20.13 0.50 -0.27	17.90 0.46 -0.32
MAPLE RIDGE_WT_1 323574	13.61 -0.22 0.60	12.41 -0.18 0.53	12.45 -0.17 0.32	12.55 -0.16 0.30	12.30 -0.15 0.41	15.01 -0.20 0.36	23.05 -0.28 0.40	31.26 -0.38 0.00	31.86 -0.35 0.00	32.79 -0.33 0.00	30.04 -0.30 0.00	24.56 -0.25 0.00	23.70 -0.24 0.00	21.72 -0.24 0.00	20.36 -0.27 0.00	18.02 -0.26 0.08	18.51 -0.26 0.09	17.70 -0.27 0.27	23.71 -0.39 0.01	31.36 -0.51 0.09	27.16 -0.44 0.00	22.74 -0.37 0.00	18.64 -0.29 0.43	16.34 -0.26 0.52
MAPLE RIDGE_WT_2 323611	13.61 -0.22 0.60	12.41 -0.18 0.53	12.45 -0.17 0.32	12.55 -0.16 0.30	12.30 -0.15 0.41	15.01 -0.20 0.36	23.05 -0.28 0.40	31.26 -0.38 0.00	31.86 -0.35 0.00	32.79 -0.33 0.00	30.04 -0.30 0.00	24.56 -0.25 0.00	23.70 -0.24 0.00	21.72 -0.24 0.00	20.36 -0.27 0.00	18.02 -0.26 0.08	18.51 -0.26 0.09	17.70 -0.27 0.27	23.71 -0.39 0.01	31.36 -0.51 0.09	27.16 -0.44 0.00	22.74 -0.37 0.00	18.64 -0.29 0.43	16.34 -0.26 0.52
MARBLE_RIVER_WT_PWR 323696	13.87 -0.56 0.00	12.65 -0.47 0.00	12.46 -0.48 0.00	12.52 -0.48 0.00	12.37 -0.49 0.00	14.86 -0.72 0.00	22.69 -1.04 0.00	30.25 -1.39 0.00	30.74 -1.48 0.00	31.70 -1.42 0.00	29.04 -1.30 0.00	23.65 -1.17 0.00	22.91 -1.03 0.00	21.06 -0.90 0.00	19.63 -0.99 0.00	17.44 -0.92 0.00	17.96 -0.91 0.00	17.21 -1.04 0.00	22.73 -1.37 0.00	30.27 -1.69 0.00	26.03 -1.57 0.00	21.82 -1.29 0.00	18.31 -1.05 0.00	16.34 -0.77 0.00
MARSH_HILL_WT_PWR 323713	17.00 0.33 -2.24	15.36 0.28 -1.96	14.41 0.28 -1.19	14.39 0.29 -1.10	14.67 0.30 -1.52	17.37 0.45 -1.34	25.94 0.71 -1.49	33.22 1.58 0.00	33.44 1.22 0.00	34.42 1.29 0.00	31.59 1.24 0.00	25.78 0.97 0.00	24.70 0.77 0.00	22.58 0.61 0.00	21.26 0.64 0.00	19.17 0.53 -0.28	19.79 0.60 -0.32	19.91 0.66 -1.01	24.94 0.82 -0.02	33.15 0.86 -0.32	28.57 0.97 0.00	23.85 0.74 0.00	21.44 0.48 -1.60	19.47 0.44 -1.91
MG INDUSTRY___DRP 24185	29.35 0.85 -14.07	26.20 0.77 -12.30	21.18 0.76 -7.48	20.71 0.77 -6.94	23.15 0.76 -9.53	24.95 0.93 -8.44	34.47 1.38 -9.36	33.47 1.83 0.00	34.25 2.03 0.00	35.15 2.02 0.00	32.13 1.79 0.00	26.32 1.51 0.00	25.42 1.48 0.00	23.35 1.38 0.00	21.90 1.28 0.00	21.30 1.16 -1.79	22.04 1.17 -2.01	25.69 1.11 -6.34	25.69 1.47 -0.12	35.87 1.89 -2.02	29.29 1.68 0.00	24.54 1.43 0.00	30.55 1.14 -10.05	30.09 0.94 -12.04

MID___OSWEGATCHIE_HYD 23849	13.77 -0.66 0.00	12.52 -0.60 0.00	12.33 -0.61 0.00	12.39 -0.61 0.00	12.27 -0.59 0.00	14.83 -0.75 0.00	22.72 -1.02 0.00	30.44 -1.20 0.00	30.93 -1.29 0.00	32.03 -1.09 0.00	29.04 -1.30 0.00	23.72 -1.09 0.00	22.93 -1.00 0.00	20.98 -0.99 0.00	19.59 -1.03 0.00	17.38 -0.97 0.00	17.81 -1.06 0.00	17.19 -1.06 0.00	22.85 -1.25 0.00	30.56 -1.41 0.00	26.34 -1.27 0.00	22.00 -1.11 0.00	18.43 -0.93 0.00	16.36 -0.75 0.00
MID___RAQUETTE_HYD 23851	13.42 -1.01 0.00	12.22 -0.91 0.00	12.03 -0.91 0.00	12.10 -0.91 0.00	11.97 -0.89 0.00	14.40 -1.17 0.00	22.10 -1.64 0.00	29.52 -2.12 0.00	29.96 -2.26 0.00	31.04 -2.09 0.00	28.16 -2.19 0.00	22.95 -1.86 0.00	22.24 -1.70 0.00	20.40 -1.56 0.00	18.99 -1.63 0.00	16.87 -1.49 0.00	17.35 -1.51 0.00	16.68 -1.57 0.00	22.15 -1.95 0.00	29.69 -2.27 0.00	25.51 -2.10 0.00	21.33 -1.78 0.00	17.83 -1.53 0.00	15.90 -1.21 0.00
MILLIKEN___1 23584	16.96 0.36 -2.17	15.33 0.31 -1.90	14.43 0.34 -1.15	14.41 0.34 -1.07	14.62 0.30 -1.47	17.28 0.40 -1.30	25.87 0.69 -1.44	32.84 1.20 0.00	33.25 1.03 0.00	34.22 1.09 0.00	31.31 0.97 0.00	25.63 0.82 0.00	24.66 0.72 0.00	22.53 0.57 0.00	21.18 0.56 0.00	19.14 0.51 -0.28	19.70 0.53 -0.31	19.77 0.55 -0.98	24.87 0.75 -0.02	33.30 1.02 -0.31	28.54 0.94 0.00	23.85 0.74 0.00	21.47 0.56 -1.55	19.50 0.53 -1.86
MILLIKEN___2 23585	16.96 0.36 -2.17	15.33 0.31 -1.90	14.43 0.34 -1.15	14.41 0.34 -1.07	14.62 0.30 -1.47	17.28 0.40 -1.30	25.87 0.69 -1.44	32.84 1.20 0.00	33.25 1.03 0.00	34.22 1.09 0.00	31.31 0.97 0.00	25.63 0.82 0.00	24.66 0.72 0.00	22.53 0.57 0.00	21.18 0.56 0.00	19.14 0.51 -0.28	19.70 0.53 -0.31	19.77 0.55 -0.98	24.87 0.75 -0.02	33.30 1.02 -0.31	28.54 0.94 0.00	23.85 0.74 0.00	21.47 0.56 -1.55	19.50 0.53 -1.86
MILLIKEN___DIESEL 23629	16.96 0.36 -2.17	15.33 0.31 -1.90	14.43 0.34 -1.15	14.41 0.34 -1.07	14.62 0.30 -1.47	17.28 0.40 -1.30	25.87 0.69 -1.44	32.84 1.20 0.00	33.25 1.03 0.00	34.22 1.09 0.00	31.31 0.97 0.00	25.63 0.82 0.00	24.66 0.72 0.00	22.53 0.57 0.00	21.18 0.56 0.00	19.14 0.51 -0.28	19.70 0.53 -0.31	19.77 0.55 -0.98	24.87 0.75 -0.02	33.30 1.02 -0.31	28.54 0.94 0.00	23.85 0.74 0.00	21.47 0.56 -1.55	19.50 0.53 -1.86
MILLSEAT___LFGE 323607	15.63 -0.38 -1.58	14.15 -0.35 -1.38	13.40 -0.38 -0.84	13.37 -0.42 -0.78	13.63 -0.30 -1.07	16.30 -0.22 -0.95	24.14 -0.64 -1.05	31.23 -0.41 0.00	31.41 -0.80 0.00	32.33 -0.80 0.00	29.83 -0.52 0.00	24.32 -0.50 0.00	23.32 -0.62 0.00	21.26 -0.70 0.00	20.09 -0.54 0.00	18.06 -0.49 -0.20	18.64 -0.45 -0.23	18.59 -0.36 -0.71	23.49 -0.63 -0.01	30.88 -1.31 -0.23	26.86 -0.74 0.00	22.51 -0.60 0.00	19.86 -0.62 -1.12	17.95 -0.51 -1.35
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.95 1.67 -10.84	24.11 1.51 -9.48	20.17 1.47 -5.76	19.82 1.47 -5.34	21.65 1.45 -7.34	23.84 1.76 -6.51	33.84 2.89 -7.21	35.55 3.86 -0.05	36.44 4.16 -0.07	37.36 4.21 -0.03	34.32 3.88 -0.09	28.15 3.13 -0.21	27.06 2.92 -0.20	24.91 2.70 -0.24	23.40 2.54 -0.24	22.26 2.26 -1.65	23.02 2.34 -1.81	25.71 2.35 -5.11	27.51 3.16 -0.25	37.79 4.25 -1.58	31.40 3.64 -0.15	26.27 2.89 -0.27	29.46 2.28 -7.81	28.38 1.97 -9.31
MODEL_CITY_ENERGY 24167	15.36 -0.74 -1.67	13.90 -0.68 -1.46	13.12 -0.70 -0.88	13.09 -0.74 -0.82	13.38 -0.60 -1.13	15.93 -0.64 -1.00	23.44 -1.40 -1.11	30.12 -1.52 0.00	30.38 -1.84 0.00	31.20 -1.92 0.00	28.73 -1.61 0.00	23.45 -1.36 0.00	22.45 -1.48 0.00	20.51 -1.45 0.00	19.39 -1.24 0.00	17.47 -1.10 -0.21	18.03 -1.07 -0.24	18.05 -0.95 -0.75	22.67 -1.45 -0.01	29.74 -2.46 -0.24	25.92 -1.68 0.00	21.75 -1.36 0.00	19.31 -1.24 -1.19	17.53 -1.01 -1.42
MODERN_LFGE___ 323580	15.36 -0.74 -1.67	13.90 -0.68 -1.46	13.12 -0.70 -0.88	13.09 -0.74 -0.82	13.38 -0.60 -1.13	15.93 -0.64 -1.00	23.44 -1.40 -1.11	30.12 -1.52 0.00	30.38 -1.84 0.00	31.20 -1.92 0.00	28.73 -1.61 0.00	23.45 -1.36 0.00	22.45 -1.48 0.00	20.51 -1.45 0.00	19.39 -1.24 0.00	17.47 -1.10 -0.21	18.03 -1.07 -0.24	18.05 -0.95 -0.75	22.67 -1.45 -0.01	29.74 -2.46 -0.24	25.92 -1.68 0.00	21.75 -1.36 0.00	19.31 -1.24 -1.19	17.53 -1.01 -1.42
MOHAWK_PAPER___DRP 24187	29.89 0.95 -14.51	26.66 0.85 -12.69	21.50 0.85 -7.71	21.02 0.86 -7.15	23.55 0.86 -9.83	25.34 1.06 -8.71	34.95 1.57 -9.65	33.79 2.15 0.00	34.63 2.42 0.00	35.51 2.39 0.00	32.44 2.09 0.00	26.60 1.79 0.00	25.71 1.77 0.00	23.61 1.65 0.00	22.15 1.53 0.00	21.56 1.36 -1.84	22.33 1.40 -2.07	26.08 1.30 -6.54	25.94 1.71 -0.12	36.22 2.17 -2.08	29.57 1.96 0.00	24.82 1.71 0.00	31.04 1.32 -10.36	30.57 1.04 -12.41
MONGAUP___HYD 23641	25.86 1.59 -9.85	23.19 1.46 -8.61	19.59 1.42 -5.23	19.28 1.42 -4.85	20.93 1.40 -6.67	23.16 1.68 -5.91	33.20 2.92 -6.55	34.68 3.04 0.00	35.67 3.45 0.00	36.60 3.48 0.00	33.83 3.49 0.00	27.54 2.73 0.00	26.52 2.59 0.00	24.29 2.33 0.00	22.81 2.19 0.00	21.75 2.15 -1.25	22.49 2.22 -1.41	24.63 1.95 -4.43	26.93 2.75 -0.08	37.11 3.74 -1.41	31.03 3.42 0.00	25.65 2.54 0.00	28.61 2.23 -7.03	27.40 1.87 -8.42
MONTAUK___DIESEL 23721	29.62 3.13 -12.06	27.84 2.82 -11.90	25.61 2.74 -9.93	24.34 2.76 -8.58	25.62 2.71 -10.04	29.67 3.32 -10.78	38.13 5.46 -8.94	41.92 7.37 -2.91	40.58 7.96 -0.40	41.25 8.08 -0.04	38.53 7.52 -0.66	38.16 5.83 -7.52	34.89 5.46 -5.50	31.84 4.99 -4.89	30.52 4.68 -5.22	28.67 4.20 -6.12	32.38 4.38 -9.14	33.33 4.36 -10.73	35.22 6.00 -5.12	47.44 8.28 -7.20	42.94 6.90 -8.43	38.94 5.43 -10.40	34.07 4.45 -10.25	30.42 3.80 -9.51
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.78 1.83 -13.51	24.41 1.67 -9.62	20.35 1.63 -5.79	20.00 1.63 -5.37	21.83 1.59 -7.37	24.18 1.95 -6.66	34.28 3.18 -7.36	38.80 4.24 -2.92	40.69 4.54 -3.93	39.35 4.60 -1.62	39.68 4.25 -5.09	40.34 3.43 -12.11	38.41 3.21 -11.26	38.73 2.96 -13.80	36.96 2.78 -13.55	37.58 2.48 -16.75	38.10 2.56 -16.67	38.80 2.57 -17.98	36.98 3.45 -9.43	39.28 4.60 -2.71	39.99 3.98 -8.41	41.82 3.17 -15.54	33.75 2.52 -11.87	30.40 2.17 -11.12
MUNSVILLE_WIND_PWR 323609	18.89 1.08 -3.38	17.08 1.00 -2.96	15.70 0.97 -1.80	15.65 0.98 -1.67	16.13 0.98 -2.29	18.83 1.23 -2.03	28.12 2.14 -2.25	34.99 3.35 0.00	35.47 3.25 0.00	36.80 3.68 0.00	33.23 2.88 0.00	27.17 2.36 0.00	26.14 2.20 0.00	23.74 1.78 0.00	22.21 1.59 0.00	20.12 1.34 -0.43	20.67 1.32 -0.48	21.12 1.35 -1.52	26.04 1.90 -0.03	35.26 2.81 -0.48	30.06 2.46 0.00	25.10 1.99 0.00	23.30 1.53 -2.41	21.41 1.40 -2.89
N SALMON___HYD 24042	13.82 -0.61 0.00	12.61 -0.51 0.00	12.42 -0.52 0.00	12.49 -0.52 0.00	12.36 -0.50 0.00	14.78 -0.79 0.00	22.64 -1.09 0.00	30.22 -1.42 0.00	30.64 -1.58 0.00	31.64 -1.49 0.00	28.89 -1.46 0.00	23.50 -1.32 0.00	22.79 -1.15 0.00	21.00 -0.97 0.00	19.53 -1.09 0.00	17.33 -1.03 0.00	17.86 -1.00 0.00	17.08 -1.17 0.00	22.63 -1.47 0.00	30.27 -1.69 0.00	26.00 -1.60 0.00	21.77 -1.34 0.00	18.22 -1.14 0.00	16.31 -0.80 0.00

N.E_GEN_SANDY PD 24062	35.51 1.05 -20.03	31.88 0.95 -17.81	30.21 0.93 -16.34	30.01 0.94 -16.07	30.15 0.94 -16.35	33.50 1.15 -16.77	38.40 1.73 -12.94	42.93 2.31 -8.98	42.63 2.51 -7.90	42.28 2.52 -6.64	40.06 2.25 -7.47	38.40 1.94 -11.65	36.50 1.87 -10.69	37.00 1.76 -13.28	36.03 1.63 -13.78	35.04 1.45 -15.23	35.61 1.49 -15.26	37.16 1.42 -17.49	41.00 1.88 -15.02	45.53 2.37 -11.20	42.14 2.10 -12.43	38.00 1.78 -13.11	32.90 1.41 -12.13	31.70 1.16 -13.42
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.37 1.57 -10.37	23.61 1.42 -9.07	19.83 1.38 -5.51	19.49 1.38 -5.11	21.24 1.36 -7.02	23.44 1.65 -6.22	33.36 2.73 -6.90	35.28 3.64 0.00	36.18 3.96 0.00	37.10 3.97 0.00	34.01 3.67 0.00	27.76 2.95 0.00	26.74 2.80 0.00	24.53 2.57 0.00	23.04 2.41 0.00	21.82 2.15 -1.32	22.57 2.22 -1.48	25.16 2.24 -4.67	27.23 3.04 -0.09	37.51 4.06 -1.49	31.08 3.48 0.00	25.86 2.75 0.00	28.93 2.17 -7.40	27.85 1.87 -8.87
NARROWS_GT1_1 24228	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
NARROWS_GT1_2 24229	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
NARROWS_GT1_3 24230	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
NARROWS_GT1_4 24231	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
NARROWS_GT1_5 24232	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
NARROWS_GT1_6 24233	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
NARROWS_GT1_7 24234	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
NARROWS_GT1_8 24235	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
NARROWS_GT2_1 24236	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
NARROWS_GT2_2 24237	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
NARROWS_GT2_3 24238	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
NARROWS_GT2_4 24239	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
NARROWS_GT2_5 24240	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95

NARROWS_GT2_6 24241	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
NARROWS_GT2_7 24242	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
NARROWS_GT2_8 24243	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.71 1.28 -12.00	24.79 1.18 -10.49	20.46 1.15 -6.37	20.08 1.16 -5.91	22.13 1.14 -8.12	24.16 1.39 -7.20	34.09 2.37 -7.98	34.58 2.94 0.00	35.60 3.38 0.00	36.47 3.34 0.00	33.38 3.03 0.00	27.22 2.41 0.00	26.26 2.32 0.00	24.05 2.09 0.00	22.58 1.96 0.00	21.62 1.74 -1.52	22.37 1.79 -1.71	25.47 1.82 -5.40	26.76 2.55 -0.10	37.14 3.45 -1.72	30.53 2.92 0.00	25.38 2.27 0.00	29.74 1.82 -8.56	28.83 1.45 -10.26
NEG CAPITAL___MECHNVIL 23645	30.66 1.07 -15.16	27.32 0.95 -13.26	21.92 0.93 -8.06	21.43 0.95 -7.47	24.10 0.98 -10.27	25.87 1.20 -9.10	35.72 1.90 -10.08	34.26 2.62 0.00	35.21 3.00 0.00	36.11 2.98 0.00	32.92 2.58 0.00	27.27 2.46 0.00	26.36 2.42 0.00	24.18 2.22 0.00	22.65 2.02 0.00	22.08 1.80 -1.93	22.88 1.85 -2.17	26.84 1.77 -6.83	26.59 2.36 -0.13	36.95 2.81 -2.17	30.09 2.49 0.00	25.24 2.12 0.00	31.83 1.64 -10.82	31.36 1.28 -12.97
NEG CENTRAL_HIGH_ACRES 23767	15.16 -0.55 -1.28	13.72 -0.53 -1.12	13.10 -0.52 -0.68	13.12 -0.52 -0.63	13.24 -0.49 -0.87	15.81 -0.53 -0.77	23.71 -0.88 -0.85	30.72 -0.92 0.00	30.96 -1.26 0.00	31.87 -1.26 0.00	29.34 -1.00 0.00	23.97 -0.84 0.00	23.08 -0.86 0.00	21.06 -0.90 0.00	19.84 -0.78 0.00	17.84 -0.68 -0.16	18.35 -0.70 -0.18	18.18 -0.64 -0.58	23.22 -0.89 -0.01	30.80 -1.34 -0.18	26.61 -0.99 0.00	22.28 -0.83 0.00	19.50 -0.77 -0.92	17.59 -0.62 -1.10
NEG CENTRAL___DRP 24199	15.85 0.01 -1.40	14.35 0.00 -1.23	13.71 0.03 -0.75	13.72 0.03 -0.69	13.81 0.00 -0.95	16.46 0.05 -0.84	24.77 0.10 -0.93	32.05 0.41 0.00	32.41 0.19 0.00	33.36 0.23 0.00	30.59 0.24 0.00	25.01 0.20 0.00	24.06 0.12 0.00	22.01 0.04 0.00	20.71 0.08 0.00	18.61 0.07 -0.18	19.14 0.08 -0.20	18.99 0.11 -0.63	24.26 0.15 -0.01	32.29 0.13 -0.20	27.80 0.19 0.00	23.25 0.14 0.00	20.42 0.06 -1.00	18.42 0.10 -1.20
NEG CENTRAL___INDECK 23768	16.55 0.25 -1.88	14.96 0.20 -1.64	14.12 0.18 -1.00	14.11 0.18 -0.93	14.35 0.22 -1.27	17.07 0.37 -1.13	25.55 0.57 -1.25	32.87 1.23 0.00	32.99 0.77 0.00	33.89 0.76 0.00	31.19 0.85 0.00	25.43 0.62 0.00	24.51 0.57 0.00	22.36 0.40 0.00	21.08 0.45 0.00	18.98 0.39 -0.24	19.58 0.45 -0.27	19.58 0.49 -0.85	24.74 0.63 -0.02	32.84 0.61 -0.27	28.38 0.77 0.00	23.69 0.58 0.00	21.03 0.33 -1.34	19.04 0.32 -1.61
NEG CENTRAL___SENECA 23627	16.11 0.11 -1.56	14.57 0.08 -1.37	13.86 0.09 -0.83	13.88 0.10 -0.77	14.01 0.09 -1.06	16.68 0.17 -0.94	25.06 0.29 -1.04	32.40 0.76 0.00	32.70 0.48 0.00	33.69 0.56 0.00	30.92 0.58 0.00	25.23 0.42 0.00	24.27 0.33 0.00	22.18 0.22 0.00	20.87 0.25 0.00	18.77 0.22 -0.20	19.33 0.24 -0.22	19.22 0.27 -0.70	24.45 0.34 -0.01	32.54 0.35 -0.22	28.05 0.44 0.00	23.43 0.32 0.00	20.65 0.17 -1.12	18.66 0.21 -1.34
NEG CENTRAL___STATE_STREET 24147	15.93 0.13 -1.37	14.42 0.10 -1.20	13.79 0.13 -0.73	13.82 0.14 -0.67	13.88 0.09 -0.93	16.55 0.16 -0.82	24.93 0.29 -0.91	32.30 0.67 0.00	32.67 0.45 0.00	33.65 0.53 0.00	30.86 0.52 0.00	25.26 0.45 0.00	24.32 0.38 0.00	22.23 0.26 0.00	20.91 0.29 0.00	18.79 0.26 -0.17	19.32 0.26 -0.20	19.13 0.27 -0.62	24.50 0.38 -0.01	32.67 0.51 -0.20	28.07 0.47 0.00	23.50 0.39 0.00	20.61 0.27 -0.98	18.55 0.27 -1.17
NEG MILLWOOD___DRP 24198	27.33 1.73 -11.17	24.45 1.56 -9.76	20.41 1.54 -5.93	20.04 1.53 -5.50	21.91 1.49 -7.56	24.06 1.79 -6.70	34.18 3.01 -7.42	35.59 3.95 0.00	36.66 4.45 0.00	37.60 4.47 0.00	34.47 4.13 0.00	28.06 3.25 0.00	27.00 3.06 0.00	24.75 2.79 0.00	23.22 2.60 0.00	22.09 2.31 -1.42	22.85 2.40 -1.60	25.72 2.45 -5.03	27.55 3.35 -0.09	38.10 4.54 -1.60	31.44 3.84 0.00	26.14 3.03 0.00	29.71 2.38 -7.97	28.68 2.02 -9.55
NEG NORTH_FLCN_SEA 23793	13.98 -0.45 0.00	12.76 -0.37 0.00	12.56 -0.38 0.00	12.63 -0.38 0.00	12.49 -0.37 0.00	14.97 -0.61 0.00	22.88 -0.85 0.00	30.50 -1.14 0.00	30.96 -1.26 0.00	31.93 -1.19 0.00	29.22 -1.12 0.00	23.79 -1.02 0.00	23.05 -0.89 0.00	21.22 -0.75 0.00	19.78 -0.85 0.00	17.55 -0.81 0.00	18.09 -0.77 0.00	17.32 -0.93 0.00	22.90 -1.20 0.00	30.56 -1.41 0.00	26.23 -1.38 0.00	22.00 -1.11 0.00	18.43 -0.93 0.00	16.46 -0.65 0.00
NEG NORTH_KES_CHATEGAY 23792	13.85 -0.58 0.00	12.64 -0.49 0.00	12.45 -0.49 0.00	12.51 -0.49 0.00	12.37 -0.49 0.00	14.84 -0.73 0.00	22.69 -1.04 0.00	30.22 -1.42 0.00	30.70 -1.51 0.00	31.67 -1.46 0.00	28.98 -1.36 0.00	23.60 -1.22 0.00	22.86 -1.08 0.00	21.04 -0.92 0.00	19.61 -1.01 0.00	17.42 -0.94 0.00	17.94 -0.92 0.00	17.19 -1.06 0.00	22.73 -1.37 0.00	30.27 -1.69 0.00	26.00 -1.60 0.00	21.82 -1.29 0.00	18.29 -1.06 0.00	16.33 -0.79 0.00
NEG NORTH___ALICE_FALLS 23915	13.95 -0.48 0.00	12.73 -0.39 0.00	12.54 -0.40 0.00	12.60 -0.40 0.00	12.46 -0.40 0.00	14.92 -0.65 0.00	22.81 -0.93 0.00	30.40 -1.23 0.00	30.83 -1.38 0.00	31.83 -1.29 0.00	29.10 -1.25 0.00	23.67 -1.14 0.00	22.96 -0.98 0.00	21.15 -0.81 0.00	19.70 -0.93 0.00	17.47 -0.88 0.00	18.03 -0.83 0.00	17.22 -1.02 0.00	22.80 -1.30 0.00	30.46 -1.50 0.00	26.14 -1.46 0.00	21.91 -1.20 0.00	18.35 -1.01 0.00	16.43 -0.69 0.00
NEG NORTH___LWR_SARANAC 23913	13.95 -0.48 0.00	12.73 -0.39 0.00	12.54 -0.40 0.00	12.60 -0.40 0.00	12.46 -0.40 0.00	14.92 -0.65 0.00	22.81 -0.93 0.00	30.40 -1.23 0.00	30.83 -1.38 0.00	31.83 -1.29 0.00	29.10 -1.25 0.00	23.67 -1.14 0.00	22.96 -0.98 0.00	21.15 -0.81 0.00	19.70 -0.93 0.00	17.47 -0.88 0.00	18.03 -0.83 0.00	17.22 -1.02 0.00	22.80 -1.30 0.00	30.46 -1.50 0.00	26.14 -1.46 0.00	21.91 -1.20 0.00	18.35 -1.01 0.00	16.43 -0.69 0.00

NEG NORTH___PLATTSBURG 23628	13.95 -0.48 0.00	12.73 -0.39 0.00	12.54 -0.40 0.00	12.60 -0.40 0.00	12.46 -0.40 0.00	14.92 -0.65 0.00	22.81 -0.93 0.00	30.40 -1.23 0.00	30.83 -1.38 0.00	31.83 -1.29 0.00	29.10 -1.25 0.00	23.67 -1.14 0.00	22.96 -0.98 0.00	21.15 -0.81 0.00	19.70 -0.93 0.00	17.47 -0.88 0.00	18.03 -0.83 0.00	17.22 -1.02 0.00	22.80 -1.30 0.00	30.46 -1.50 0.00	26.14 -1.46 0.00	21.91 -1.20 0.00	18.35 -1.01 0.00	16.43 -0.69 0.00
NEG WEST_LEA_LOCKPORT 23791	15.51 -0.56 -1.65	14.04 -0.53 -1.44	13.27 -0.54 -0.88	13.23 -0.59 -0.81	13.51 -0.46 -1.12	16.13 -0.44 -0.99	23.79 -1.04 -1.10	30.66 -0.98 0.00	30.89 -1.32 0.00	31.77 -1.36 0.00	29.25 -1.09 0.00	23.87 -0.94 0.00	22.84 -1.10 0.00	20.87 -1.10 0.00	19.74 -0.89 0.00	17.76 -0.81 -0.21	18.34 -0.76 -0.24	18.33 -0.66 -0.74	23.06 -1.06 -0.01	30.28 -1.92 -0.24	26.36 -1.24 0.00	22.12 -0.99 0.00	19.61 -0.93 -1.18	17.73 -0.79 -1.41
NEG WEST___LANCASTR 23811	16.59 0.20 -1.96	14.99 0.16 -1.71	14.12 0.14 -1.04	14.07 0.10 -0.96	14.40 0.22 -1.32	17.12 0.37 -1.17	25.42 0.38 -1.30	32.62 0.98 0.00	32.92 0.71 0.00	33.85 0.73 0.00	31.10 0.76 0.00	25.38 0.57 0.00	24.30 0.36 0.00	22.23 0.26 0.00	20.91 0.29 0.00	18.84 0.24 -0.25	19.46 0.32 -0.28	19.53 0.40 -0.88	24.50 0.38 -0.02	32.31 0.06 -0.28	28.05 0.44 0.00	23.48 0.37 0.00	20.95 0.19 -1.40	18.91 0.12 -1.67
NEG_PENN_ALLEGHNY 23528	18.48 0.48 -3.57	16.67 0.42 -3.12	15.26 0.43 -1.90	15.21 0.44 -1.76	15.68 0.40 -2.42	18.25 0.53 -2.14	26.99 0.88 -2.38	33.09 1.46 0.00	33.54 1.32 0.00	34.48 1.36 0.00	31.62 1.27 0.00	25.83 1.02 0.00	24.82 0.89 0.00	22.73 0.77 0.00	21.39 0.76 0.00	19.49 0.68 -0.45	20.05 0.68 -0.51	20.55 0.69 -1.61	25.05 0.92 -0.03	33.62 1.15 -0.51	28.71 1.11 0.00	23.99 0.88 0.00	22.59 0.68 -2.55	20.78 0.62 -3.05
NEG___GEN_MONROE 24207	15.56 -0.22 -1.35	14.08 -0.22 -1.18	13.42 -0.23 -0.72	13.42 -0.25 -0.66	13.61 -0.17 -0.91	16.34 -0.05 -0.81	24.44 -0.19 -0.90	31.64 0.00 0.00	31.83 -0.39 0.00	32.79 -0.33 0.00	30.31 -0.03 0.00	24.74 -0.07 0.00	23.80 -0.14 0.00	21.70 -0.26 0.00	20.46 -0.17 0.00	18.36 -0.17 -0.17	18.90 -0.15 -0.19	18.74 -0.11 -0.61	23.87 -0.24 -0.01	31.58 -0.57 -0.19	27.36 -0.25 0.00	22.88 -0.23 0.00	20.01 -0.31 -0.96	18.04 -0.22 -1.15
NEPA___ENERGY 23901	16.70 -0.03 -2.30	15.10 -0.04 -2.01	14.11 -0.05 -1.22	14.08 -0.06 -1.14	14.43 0.01 -1.56	17.03 0.08 -1.38	25.15 -0.12 -1.53	31.77 0.13 0.00	32.09 -0.13 0.00	32.96 -0.16 0.00	30.28 -0.06 0.00	24.71 -0.10 0.00	23.70 -0.24 0.00	21.70 -0.26 0.00	20.46 -0.17 0.00	18.48 -0.17 -0.29	19.08 -0.11 -0.33	19.26 -0.02 -1.04	23.98 -0.14 -0.02	31.72 -0.57 -0.33	27.47 -0.14 0.00	23.00 -0.11 0.00	20.81 -0.19 -1.64	18.98 -0.10 -1.97
NEVERSINK___HYD 23608	25.39 1.17 -9.79	22.75 1.06 -8.56	19.17 1.04 -5.20	18.86 1.03 -4.83	20.51 1.02 -6.63	22.68 1.23 -5.87	32.41 2.16 -6.51	34.45 2.81 0.00	35.34 3.12 0.00	36.31 3.18 0.00	33.26 2.91 0.00	27.12 2.31 0.00	26.09 2.16 0.00	23.92 1.95 0.00	22.44 1.82 0.00	21.23 1.63 -1.24	22.32 2.06 -1.40	24.75 2.10 -4.41	27.05 2.87 -0.08	37.26 3.90 -1.40	30.92 3.31 0.00	25.68 2.57 0.00	28.40 2.05 -6.99	27.21 1.73 -8.37
NEWTON___FALLS_HYD 23847	13.77 -0.66 0.00	12.52 -0.60 0.00	12.33 -0.61 0.00	12.39 -0.61 0.00	12.27 -0.59 0.00	14.83 -0.75 0.00	22.72 -1.02 0.00	30.44 -1.20 0.00	30.93 -1.29 0.00	32.03 -1.09 0.00	29.04 -1.30 0.00	23.72 -1.09 0.00	22.93 -1.00 0.00	20.98 -0.99 0.00	19.59 -1.03 0.00	17.38 -0.97 0.00	17.81 -1.06 0.00	17.19 -1.06 0.00	22.85 -1.25 0.00	30.56 -1.41 0.00	26.34 -1.27 0.00	22.00 -1.11 0.00	18.43 -0.93 0.00	16.36 -0.75 0.00
NIAGARA_115E_LBMP 323715	15.29 -0.82 -1.68	13.83 -0.76 -1.47	13.05 -0.78 -0.89	13.03 -0.81 -0.83	13.31 -0.68 -1.14	15.85 -0.73 -1.01	23.26 -1.59 -1.12	29.87 -1.77 0.00	30.09 -2.13 0.00	30.94 -2.19 0.00	28.49 -1.85 0.00	23.25 -1.56 0.00	22.26 -1.68 0.00	20.34 -1.63 0.00	19.22 -1.40 0.00	17.30 -1.27 -0.21	17.88 -1.23 -0.24	17.91 -1.09 -0.76	22.48 -1.64 -0.01	29.49 -2.72 -0.24	25.70 -1.90 0.00	21.54 -1.57 0.00	19.18 -1.37 -1.20	17.42 -1.13 -1.44
NIAGARA_115W_LBMP 323714	15.25 -0.85 -1.67	13.80 -0.79 -1.46	13.02 -0.80 -0.89	13.00 -0.83 -0.82	13.28 -0.71 -1.13	15.81 -0.76 -1.00	23.21 -1.64 -1.11	29.74 -1.90 0.00	29.99 -2.22 0.00	30.84 -2.29 0.00	28.37 -1.97 0.00	23.15 -1.66 0.00	22.17 -1.77 0.00	20.27 -1.69 0.00	19.18 -1.44 0.00	17.26 -1.30 -0.21	17.82 -1.28 -0.24	17.85 -1.15 -0.75	22.38 -1.74 -0.01	29.36 -2.84 -0.24	25.56 -2.04 0.00	21.47 -1.64 0.00	19.14 -1.41 -1.19	17.40 -1.15 -1.43
NIAGARA_230_LBMP 323716	15.31 -0.77 -1.65	13.85 -0.71 -1.44	13.10 -0.71 -0.88	13.06 -0.75 -0.81	13.35 -0.63 -1.12	15.88 -0.68 -0.99	23.36 -1.47 -1.10	29.99 -1.65 0.00	30.25 -1.97 0.00	31.10 -2.02 0.00	28.62 -1.73 0.00	23.35 -1.46 0.00	22.38 -1.56 0.00	20.47 -1.49 0.00	19.34 -1.28 0.00	17.43 -1.14 -0.21	17.99 -1.11 -0.24	17.98 -1.00 -0.74	22.60 -1.52 -0.01	29.67 -2.53 -0.24	25.84 -1.77 0.00	21.68 -1.43 0.00	19.28 -1.26 -1.18	17.50 -1.03 -1.41
NIAGARA___ 23760	15.29 -0.81 -1.66	13.84 -0.73 -1.45	13.07 -0.75 -0.88	13.03 -0.79 -0.82	13.32 -0.67 -1.13	15.86 -0.72 -1.00	23.30 -1.54 -1.11	29.90 -1.74 0.00	30.15 -2.06 0.00	31.01 -2.12 0.00	28.52 -1.82 0.00	23.27 -1.54 0.00	22.29 -1.65 0.00	20.38 -1.58 0.00	19.26 -1.36 0.00	17.35 -1.21 -0.21	17.91 -1.19 -0.24	17.94 -1.06 -0.75	22.50 -1.61 -0.01	29.55 -2.65 -0.24	25.73 -1.88 0.00	21.58 -1.53 0.00	19.21 -1.34 -1.19	17.46 -1.08 -1.42
NINE_MILE_1 23575	14.74 -0.38 -0.68	13.38 -0.34 -0.60	12.98 -0.32 -0.36	13.02 -0.32 -0.34	12.99 -0.33 -0.46	15.59 -0.39 -0.41	23.50 -0.69 -0.45	30.72 -0.92 0.00	31.18 -1.03 0.00	32.06 -1.06 0.00	29.40 -0.94 0.00	24.04 -0.77 0.00	23.20 -0.74 0.00	21.26 -0.70 0.00	20.02 -0.60 0.00	17.91 -0.53 -0.09	18.41 -0.55 -0.10	18.02 -0.53 -0.31	23.41 -0.70 -0.01	31.10 -0.96 -0.10	26.80 -0.80 0.00	22.46 -0.65 0.00	19.36 -0.48 -0.49	17.29 -0.41 -0.58
NINE_MILE_2 23744	14.74 -0.38 -0.68	13.38 -0.34 -0.60	12.98 -0.32 -0.36	13.02 -0.32 -0.34	12.99 -0.33 -0.46	15.59 -0.39 -0.41	23.50 -0.69 -0.45	30.72 -0.92 0.00	31.18 -1.03 0.00	32.06 -1.06 0.00	29.40 -0.94 0.00	24.07 -0.74 0.00	23.20 -0.74 0.00	21.26 -0.70 0.00	20.02 -0.60 0.00	17.91 -0.53 -0.09	18.41 -0.55 -0.10	18.02 -0.53 -0.31	23.41 -0.70 -0.01	31.10 -0.96 -0.10	26.80 -0.80 0.00	22.46 -0.65 0.00	19.36 -0.48 -0.49	17.28 -0.41 -0.58
NM_CAPITAL___DRP 24208	29.73 0.91 -14.39	26.52 0.81 -12.58	21.40 0.82 -7.65	20.92 0.82 -7.09	23.43 0.82 -9.74	25.20 1.00 -8.63	34.75 1.45 -9.57	33.57 1.93 0.00	34.41 2.19 0.00	35.28 2.15 0.00	32.23 1.88 0.00	26.42 1.61 0.00	25.54 1.60 0.00	23.48 1.51 0.00	22.03 1.40 0.00	21.43 1.25 -1.83	22.18 1.26 -2.06	25.89 1.17 -6.48	25.77 1.54 -0.12	35.98 1.95 -2.06	29.35 1.74 0.00	24.66 1.55 0.00	30.83 1.20 -10.27	30.38 0.96 -12.31

NM_CENTRAL___DRP 24181	15.31 -0.01 -0.90	13.89 -0.01 -0.78	13.41 0.00 -0.48	13.45 0.00 -0.44	13.44 -0.03 -0.61	16.11 0.00 -0.54	24.26 -0.07 -0.60	31.64 0.00 0.00	32.06 -0.16 0.00	32.99 -0.13 0.00	30.25 -0.09 0.00	24.84 0.02 0.00	23.99 0.05 0.00	21.96 0.00 0.00	20.67 0.04 0.00	18.51 0.04 -0.11	19.01 0.02 -0.13	18.68 0.04 -0.40	24.16 0.05 -0.01	32.15 0.06 -0.13	27.69 0.08 0.00	23.18 0.07 0.00	20.06 0.06 -0.64	17.95 0.07 -0.77
NM_FRONTIER___DRP 24179	15.25 -0.85 -1.67	13.80 -0.79 -1.46	13.02 -0.80 -0.89	13.00 -0.83 -0.82	13.28 -0.71 -1.13	15.81 -0.76 -1.00	23.21 -1.64 -1.11	29.74 -1.90 0.00	29.99 -2.22 0.00	30.84 -2.29 0.00	28.37 -1.97 0.00	23.15 -1.66 0.00	22.17 -1.77 0.00	20.27 -1.69 0.00	19.18 -1.44 0.00	17.26 -1.30 -0.21	17.82 -1.28 -0.24	17.85 -1.15 -0.75	22.38 -1.74 -0.01	29.36 -2.84 -0.24	25.56 -2.04 0.00	21.47 -1.64 0.00	19.14 -1.41 -1.19	17.40 -1.15 -1.43
NM_ST_REGIS___HYD 24053	13.52 -0.91 0.00	12.32 -0.80 0.00	12.12 -0.81 0.00	12.20 -0.81 0.00	12.07 -0.78 0.00	14.50 -1.07 0.00	22.24 -1.49 0.00	29.71 -1.93 0.00	30.12 -2.09 0.00	31.20 -1.92 0.00	28.34 -2.00 0.00	23.07 -1.74 0.00	22.38 -1.56 0.00	20.56 -1.41 0.00	19.12 -1.50 0.00	16.98 -1.38 0.00	17.49 -1.38 0.00	16.77 -1.48 0.00	22.27 -1.83 0.00	29.82 -2.14 0.00	25.62 -1.99 0.00	21.42 -1.69 0.00	17.93 -1.43 0.00	16.00 -1.11 0.00
NORTHPORT___1 23551	28.78 2.29 -12.06	27.09 2.07 -11.90	24.90 2.03 -9.93	23.62 2.03 -8.58	24.91 2.01 -10.04	28.78 2.43 -10.78	36.52 3.84 -8.94	39.68 5.12 -2.91	38.26 5.64 -0.40	38.93 5.76 -0.04	36.23 5.22 -0.66	36.43 4.09 -7.52	33.31 3.88 -5.50	30.41 3.56 -4.89	29.21 3.36 -5.22	27.48 3.01 -6.12	31.10 3.09 -9.14	32.06 3.08 -10.73	33.37 4.15 -5.12	44.63 5.46 -7.20	40.71 4.67 -8.43	37.23 3.72 -10.40	32.59 3.16 -10.08	29.36 2.74 -9.51
NORTHPORT___2 23552	28.78 2.29 -12.06	27.09 2.07 -11.90	24.90 2.03 -9.93	23.62 2.03 -8.58	24.91 2.01 -10.04	28.78 2.43 -10.78	36.52 3.84 -8.94	39.68 5.12 -2.91	38.26 5.64 -0.40	38.93 5.76 -0.04	36.23 5.22 -0.66	36.43 4.09 -7.52	33.31 3.88 -5.50	30.41 3.56 -4.89	29.21 3.36 -5.22	27.48 3.01 -6.12	31.10 3.09 -9.14	32.06 3.08 -10.73	33.37 4.15 -5.12	44.63 5.46 -7.20	40.71 4.67 -8.43	37.23 3.72 -10.40	32.59 3.16 -10.08	29.36 2.74 -9.51
NORTHPORT___3 23553	28.42 1.93 -12.06	26.76 1.75 -11.90	24.57 1.71 -9.93	23.30 1.72 -8.58	24.59 1.68 -10.04	28.39 2.04 -10.78	35.97 3.30 -8.94	38.76 4.21 -2.91	37.45 4.83 -0.40	38.04 4.87 -0.04	35.20 4.19 -0.66	35.61 3.27 -7.52	32.57 3.14 -5.50	29.89 3.03 -4.89	28.71 2.87 -5.22	27.04 2.57 -6.12	30.65 2.64 -9.14	31.58 2.61 -10.73	32.57 3.35 -5.12	43.58 4.41 -7.20	39.79 3.75 -8.43	36.49 2.98 -10.40	32.13 2.71 -10.06	29.00 2.38 -9.51
NORTHPORT___4 23650	28.42 1.93 -12.06	26.76 1.75 -11.90	24.57 1.71 -9.93	23.30 1.72 -8.58	24.59 1.68 -10.04	28.39 2.04 -10.78	35.97 3.30 -8.94	38.76 4.21 -2.91	37.45 4.83 -0.40	38.04 4.87 -0.04	35.20 4.19 -0.66	35.61 3.27 -7.52	32.57 3.14 -5.50	29.89 3.03 -4.89	28.71 2.87 -5.22	27.04 2.57 -6.12	30.65 2.64 -9.14	31.58 2.61 -10.73	32.57 3.35 -5.12	43.58 4.41 -7.20	39.79 3.75 -8.43	36.49 2.98 -10.40	32.13 2.71 -10.06	29.00 2.38 -9.51
NORTHPORT___IC 23718	28.78 2.29 -12.06	27.09 2.07 -11.90	24.90 2.03 -9.93	23.62 2.03 -8.58	24.91 2.01 -10.04	28.78 2.43 -10.78	36.52 3.84 -8.94	39.68 5.12 -2.91	38.26 5.64 -0.40	38.93 5.76 -0.04	36.23 5.22 -0.66	36.43 4.09 -7.52	33.31 3.88 -5.50	30.41 3.56 -4.89	29.21 3.36 -5.22	27.48 3.01 -6.12	31.10 3.09 -9.14	32.06 3.08 -10.73	33.37 4.15 -5.12	44.63 5.46 -7.20	40.71 4.67 -8.43	37.23 3.72 -10.40	32.59 3.16 -10.08	29.36 2.74 -9.51
NPX_GEN_1385_PROXY 323591	33.10 2.51 -16.16	28.40 2.27 -13.01	27.50 2.23 -12.34	27.30 2.22 -12.07	27.10 2.20 -12.04	31.03 2.68 -12.77	36.59 3.92 -8.94	39.80 5.25 -2.91	38.38 5.77 -0.40	39.39 6.23 -0.04	36.65 5.64 -0.66	36.80 4.46 -7.52	33.65 4.21 -5.50	30.72 3.87 -4.89	30.48 3.67 -6.19	29.20 3.28 -7.56	31.38 3.38 -9.14	32.33 3.36 -10.73	35.24 4.51 -6.63	44.76 5.59 -7.20	40.73 4.69 -8.43	37.16 3.65 -10.40	32.61 3.17 -10.08	29.43 2.81 -9.51
NPX_GEN_CSC 323557	28.94 2.45 -12.06	27.22 2.20 -11.90	25.03 2.16 -9.93	23.77 2.18 -8.58	25.04 2.14 -10.04	28.95 2.60 -10.78	36.85 4.18 -8.94	40.12 5.57 -2.91	38.71 6.09 -0.40	39.33 6.16 -0.04	36.65 5.64 -0.66	36.72 4.39 -7.52	33.58 4.14 -5.50	30.66 3.80 -4.89	29.41 3.57 -5.22	27.68 3.21 -6.12	31.33 3.32 -9.14	32.29 3.32 -10.73	33.75 4.53 -5.12	45.27 6.11 -7.20	41.20 5.16 -8.43	37.62 4.11 -10.40	33.03 3.43 -10.25	29.57 2.94 -9.51
NSINS_S_GLNS_FALLS 23858	30.27 0.82 -15.02	26.99 0.73 -13.13	21.66 0.74 -7.98	21.16 0.75 -7.40	23.82 0.78 -10.17	25.55 0.97 -9.01	35.32 1.59 -9.99	33.89 2.25 0.00	34.83 2.61 0.00	35.68 2.55 0.00	32.53 2.19 0.00	27.44 2.63 0.00	26.52 2.59 0.00	24.31 2.35 0.00	22.77 2.14 0.00	22.17 1.91 -1.91	22.97 1.96 -2.15	26.89 1.88 -6.77	26.73 2.51 -0.12	36.54 2.43 -2.15	29.73 2.13 0.00	24.96 1.85 0.00	31.44 1.35 -10.73	30.95 0.99 -12.85
NUCOR_STEEL___DRP 24197	15.84 0.10 -1.31	14.35 0.08 -1.14	13.74 0.10 -0.70	13.75 0.10 -0.65	13.81 0.06 -0.89	16.48 0.12 -0.79	24.80 0.19 -0.87	32.11 0.48 0.00	32.51 0.29 0.00	33.46 0.33 0.00	30.68 0.33 0.00	25.11 0.30 0.00	24.15 0.21 0.00	22.10 0.13 0.00	20.79 0.16 0.00	18.67 0.15 -0.17	19.22 0.17 -0.19	19.02 0.18 -0.59	24.38 0.27 -0.01	32.50 0.35 -0.19	27.96 0.36 0.00	23.39 0.28 0.00	20.51 0.21 -0.93	18.45 0.22 -1.12
NYISO_LBMP_REFERENCE 24008	14.43 0.00 0.00	13.12 0.00 0.00	12.94 0.00 0.00	13.01 0.00 0.00	12.86 0.00 0.00	15.57 0.00 0.00	23.74 0.00 0.00	31.64 0.00 0.00	32.22 0.00 0.00	33.13 0.00 0.00	30.34 0.00 0.00	24.81 0.00 0.00	23.94 0.00 0.00	21.96 0.00 0.00	20.62 0.00 0.00	18.36 0.00 0.00	18.86 0.00 0.00	18.24 0.00 0.00	24.10 0.00 0.00	31.96 0.00 0.00	27.61 0.00 0.00	23.11 0.00 0.00	19.36 0.00 0.00	17.11 0.00 0.00
NYPA_BRENTWD____GT 24164	28.87 2.38 -12.06	27.17 2.15 -11.90	24.96 2.10 -9.93	23.69 2.11 -8.58	24.97 2.07 -10.04	28.88 2.52 -10.78	36.71 4.04 -8.94	39.93 5.38 -2.91	38.52 5.90 -0.40	39.17 6.00 -0.04	36.47 5.46 -0.66	36.60 4.27 -7.52	33.46 4.02 -5.50	30.57 3.71 -4.89	29.33 3.49 -5.22	27.59 3.12 -6.12	31.25 3.25 -9.14	32.20 3.23 -10.73	33.56 4.34 -5.12	44.95 5.79 -7.20	40.98 4.94 -8.43	37.44 3.93 -10.40	33.16 3.31 -10.49	29.48 2.86 -9.51
NYPA_GOWANUS____GT5 24156	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95

NYPA_GOWANUS____GT6 24157	29.70	24.46	20.39	20.03	21.87	24.20	34.22	38.49	40.35	39.23	39.26	39.25	37.42	37.49	35.72	36.20	36.73	37.63	36.22	39.33	39.28	40.42	33.38	30.23
	1.79	1.72	1.67	1.65	1.63	1.96	3.13	4.21	4.57	4.64	4.31	3.47	3.28	3.03	2.83	2.55	2.62	2.64	3.57	4.76	4.06	3.24	2.54	2.17
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
NYPA_HARLEM__RVR__GT1 24160	31.98	24.46	20.38	20.03	21.87	24.20	34.28	36.30	37.19	37.93	35.13	29.39	28.28	26.27	24.86	23.89	43.00	27.22	28.81	38.55	32.75	37.86	35.13	28.80
	1.85	1.71	1.66	1.65	1.63	1.98	3.23	4.27	4.61	4.67	4.31	3.47	3.30	3.03	2.85	2.55	2.62	2.63	3.54	4.67	4.00	3.21	2.58	2.22
	-15.70	-9.63	-5.79	-5.37	-7.37	-6.65	-7.31	-0.39	-0.36	-0.14	-0.48	-1.11	-1.03	-1.27	-1.39	-2.98	-21.51	-6.34	-1.16	-1.92	-1.14	-11.53	-13.20	-9.47
NYPA_HARLEM__RVR__GT2 24161	31.98	24.46	20.38	20.03	21.87	24.20	34.28	36.30	37.19	37.93	35.13	29.39	28.28	26.27	24.86	23.89	43.00	27.22	28.81	38.55	32.75	37.86	35.13	28.80
	1.85	1.71	1.66	1.65	1.63	1.98	3.23	4.27	4.61	4.67	4.31	3.47	3.30	3.03	2.85	2.55	2.62	2.63	3.54	4.67	4.00	3.21	2.58	2.22
	-15.70	-9.63	-5.79	-5.37	-7.37	-6.65	-7.31	-0.39	-0.36	-0.14	-0.48	-1.11	-1.03	-1.27	-1.39	-2.98	-21.51	-6.34	-1.16	-1.92	-1.14	-11.53	-13.20	-9.47
NYPA_KENT____GT 24152	29.75	24.46	20.39	20.04	21.88	24.21	34.26	38.52	40.39	39.27	39.26	39.27	37.44	37.49	35.74	36.20	36.75	37.63	36.22	39.30	39.28	40.42	33.40	30.27
	1.83	1.72	1.67	1.67	1.65	1.98	3.18	4.24	4.61	4.67	4.31	3.50	3.30	3.03	2.85	2.55	2.64	2.64	3.57	4.73	4.06	3.24	2.56	2.21
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
NYPA_POUCH1____GT 24155	29.63	24.44	20.35	20.00	21.84	24.15	34.10	38.33	40.23	39.10	39.14	39.15	37.32	37.41	35.64	36.13	36.67	37.56	36.15	39.27	39.20	40.35	33.32	30.16
	1.72	1.69	1.63	1.63	1.61	1.91	3.01	4.05	4.45	4.50	4.19	3.37	3.18	2.94	2.74	2.48	2.56	2.57	3.49	4.70	3.98	3.17	2.48	2.10
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
NYPA_VERNON____GT2 24162	29.78	24.45	20.39	20.04	21.88	24.23	34.31	38.58	40.42	39.30	39.29	39.27	37.44	37.51	35.76	36.22	36.75	37.63	36.20	39.27	39.25	40.42	33.42	30.28
	1.86	1.71	1.67	1.67	1.65	1.99	3.23	4.30	4.64	4.70	4.34	3.50	3.30	3.05	2.87	2.57	2.64	2.64	3.54	4.70	4.03	3.24	2.58	2.22
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
NYPA_VERNON____GT3 24163	29.78	24.45	20.39	20.04	21.88	24.23	34.31	38.58	40.42	39.30	39.29	39.27	37.44	37.51	35.76	36.22	36.75	37.63	36.20	39.27	39.25	40.42	33.42	30.28
	1.86	1.71	1.67	1.67	1.65	1.99	3.23	4.30	4.64	4.70	4.34	3.50	3.30	3.05	2.87	2.57	2.64	2.64	3.54	4.70	4.03	3.24	2.58	2.22
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
NYPA__ASTORIA_CC1 323568	29.78	24.45	20.38	20.03	21.88	24.23	34.31	38.58	40.42	39.27	39.26	39.27	37.44	37.51	35.76	36.20	36.75	37.62	36.20	39.27	39.23	40.42	33.42	30.28
	1.86	1.71	1.66	1.65	1.65	1.99	3.23	4.30	4.64	4.67	4.31	3.50	3.30	3.05	2.87	2.55	2.64	2.63	3.54	4.70	4.00	3.24	2.58	2.22
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
NYPA__ASTORIA_CC2 323569	29.78	24.45	20.38	20.03	21.88	24.23	34.31	38.58	40.42	39.27	39.26	39.27	37.44	37.51	35.76	36.20	36.75	37.62	36.20	39.27	39.23	40.42	33.42	30.28
	1.86	1.71	1.66	1.65	1.65	1.99	3.23	4.30	4.64	4.67	4.31	3.50	3.30	3.05	2.87	2.55	2.64	2.63	3.54	4.70	4.00	3.24	2.58	2.22
	-13.49	-9.62	-5.79	-5.37	-7.37	-6.66	-7.35	-2.64	-3.56	-1.47	-4.61	-10.96	-10.20	-12.50	-12.27	-15.29	-15.24	-16.74	-8.55	-2.61	-7.62	-14.07	-11.49	-10.95
NYPA__HOLTSVILL 23794	28.84	27.13	24.94	23.67	24.95	28.84	36.61	39.80	38.38	39.00	36.32	36.48	33.36	30.46	29.23	27.50	31.16	32.11	33.49	44.82	40.87	37.35	32.82	29.41
	2.35	2.11	2.07	2.08	2.04	2.49	3.94	5.25	5.77	5.83	5.31	4.14	3.93	3.60	3.38	3.03	3.15	3.14	4.27	5.66	4.83	3.84	3.23	2.79
	-12.06	-11.90	-9.93	-8.58	-10.04	-10.78	-8.94	-2.91	-0.40	-0.04	-0.66	-7.52	-5.50	-4.89	-5.22	-6.12	-9.14	-10.73	-5.12	-7.20	-8.43	-10.40	-10.23	-9.51
NYPA____HELLGATE_GT1 24158	27.45	24.45	20.38	20.03	21.87	24.20	34.28	39.69	42.09	39.98	41.46	37.58	37.40	39.42	39.93	42.72	24.75	43.08	40.06	39.47	42.52	27.76	30.15	31.06
	1.85	1.71	1.66	1.65	1.63	1.98	3.23	4.27	4.61	4.67	4.31	3.47	3.30	3.03	2.85	2.55	2.62	2.63	3.54	4.67	4.00	3.21	2.58	2.22
	-11.17	-9.62	-5.79	-5.37	-7.37	-6.65	-7.31	-3.78	-5.27	-2.18	-6.81	-9.30	-10.16	-14.42	-16.46	-21.82	-3.26	-22.21	-12.42	-2.84	-10.92	-1.44	-8.21	-11.73
NYPA____HELLGATE_GT2 24159	27.45	24.45	20.38	20.03	21.87	24.20	34.28	39.69	42.09	39.98	41.46	37.58	37.40	39.42	39.93	42.72	24.75	43.08	40.06	39.47	42.52	27.76	30.15	31.06
	1.85	1.71	1.66	1.65	1.63	1.98	3.23	4.27	4.61	4.67	4.31	3.47	3.30	3.03	2.85	2.55	2.62	2.63	3.54	4.67	4.00	3.21	2.58	2.22
	-11.17	-9.62	-5.79	-5.37	-7.37	-6.65	-7.31	-3.78	-5.27	-2.18	-6.81	-9.30	-10.16	-14.42	-16.46	-21.82	-3.26	-22.21	-12.42	-2.84	-10.92	-1.44	-8.21	-11.73
NYS_BARGE__HYD 23848	15.50	14.03	13.26	13.23	13.50	16.12	23.78	30.69	30.89	31.77	29.28	23.87	22.86	20.87	19.72	17.76	18.34	18.32	23.06	30.28	26.36	22.12	19.60	17.72
	-0.56	-0.53	-0.54	-0.59	-0.46	-0.44	-1.04	-0.95	-1.32	-1.36	-1.06	-0.94	-1.08	-1.10	-0.91	-0.81	-0.76	-0.66	-1.06	-1.92	-1.24	-0.99	-0.93	-0.79
	-1.63	-1.43	-0.87	-0.81	-1.11	-0.98	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.23	-0.74	-0.01	-0.23	0.00	0.00	-1.17	-1.40
O.H_GEN_BRUCE 24063	15.70	14.20	13.38	13.35	13.65	16.19	23.86	29.62	28.94	29.00	28.00	23.72	22.29	20.82	19.65	17.73	18.30	18.34	22.99	30.24	26.31	22.05	19.70	17.91
	-0.56	-0.53	-0.53	-0.56	-0.45	-0.48	-1.09	-1.17	-1.48	-1.52	-1.27	-1.09	-1.20	-1.14	-0.97	-0.86	-0.83	-0.73	-1.13	-1.98	-1.30	-1.06	-0.97	-0.77
	-1.83	-1.60	-0.97	-0.90	-1.24	-1.10	-1.22	0.85	1.79	2.60	1.07	0.00	0.45	0.00	0.00	-0.23	-0.26	-0.83	-0.02	-0.26	0.00	0.00	-1.31	-1.57
OAK ORCHARD__HYD 24046	15.42	13.96	13.31	13.31	13.48	16.11	24.05	31.10	31.35	32.26	29.74	24.29	23.36	21.33	20.13	18.08	18.62	18.48	23.54	31.13	26.97	22.56	19.79	17.86
	-0.35	-0.33	-0.34	-0.35	-0.28	-0.26	-0.57	-0.54	-0.87	-0.86	-0.61	-0.52	-0.57	-0.64	-0.50	-0.44	-0.43	-0.36	-0.58	-1.02	-0.63	-0.55	-0.52	-0.39
	-1.33	-1.17	-0.71	-0.66	-0.90	-0.80	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.19	-0.60	-0.01	-0.19	0.00	0.00	-0.95	-1.14

OCC_CHEM___DRP 24175	15.30 -0.81 -1.67	13.84 -0.75 -1.46	13.06 -0.76 -0.89	13.04 -0.79 -0.83	13.32 -0.67 -1.13	15.86 -0.72 -1.00	23.28 -1.57 -1.11	29.87 -1.77 0.00	30.12 -2.09 0.00	30.97 -2.15 0.00	28.49 -1.85 0.00	23.25 -1.56 0.00	22.26 -1.68 0.00	20.36 -1.60 0.00	19.24 -1.38 0.00	17.32 -1.25 -0.21	17.89 -1.21 -0.24	17.92 -1.08 -0.75	22.48 -1.64 -0.01	29.48 -2.72 -0.24	25.67 -1.93 0.00	21.56 -1.55 0.00	19.20 -1.36 -1.20	17.45 -1.10 -1.43
OLIN_CORP_DRP 24177	15.34 -0.78 -1.69	13.88 -0.72 -1.48	13.10 -0.74 -0.90	13.07 -0.77 -0.83	13.36 -0.64 -1.15	15.90 -0.68 -1.02	23.37 -1.49 -1.13	29.99 -1.65 0.00	30.22 -2.00 0.00	31.07 -2.05 0.00	28.62 -1.73 0.00	23.35 -1.46 0.00	22.36 -1.58 0.00	20.42 -1.54 0.00	19.30 -1.32 0.00	17.40 -1.18 -0.22	17.95 -1.15 -0.24	17.99 -1.02 -0.76	22.57 -1.54 -0.01	29.62 -2.59 -0.24	25.81 -1.79 0.00	21.66 -1.46 0.00	19.27 -1.30 -1.21	17.50 -1.06 -1.45
OLIN_CORP_DSASP 323712	15.30 -0.81 -1.67	13.84 -0.75 -1.46	13.06 -0.76 -0.89	13.04 -0.79 -0.83	13.32 -0.67 -1.13	15.86 -0.72 -1.00	23.28 -1.57 -1.11	29.87 -1.77 0.00	30.12 -2.09 0.00	30.97 -2.15 0.00	28.49 -1.85 0.00	23.25 -1.56 0.00	22.26 -1.68 0.00	20.36 -1.60 0.00	19.24 -1.38 0.00	17.32 -1.25 -0.21	17.89 -1.21 -0.24	17.92 -1.08 -0.75	22.48 -1.64 -0.01	29.48 -2.72 -0.24	25.67 -1.93 0.00	21.56 -1.55 0.00	19.20 -1.36 -1.20	17.45 -1.10 -1.43
ONEIDA_HERK_LFGE 323681	14.65 0.22 0.00	13.32 0.20 0.00	13.12 0.18 0.00	13.19 0.18 0.00	13.05 0.19 0.00	15.82 0.25 0.00	24.21 0.47 0.00	32.46 0.82 0.00	32.99 0.77 0.00	34.12 0.99 0.00	31.01 0.67 0.00	25.38 0.57 0.00	24.46 0.53 0.00	22.38 0.42 0.00	20.95 0.33 0.00	18.63 0.28 0.00	19.11 0.24 0.00	18.50 0.26 0.00	24.54 0.43 0.00	32.70 0.74 0.00	28.24 0.64 0.00	23.60 0.49 0.00	19.71 0.35 0.00	17.42 0.31 0.00
ONONDAGA_REF_OCCRA 23987	15.65 0.07 -1.15	14.18 0.05 -1.00	13.61 0.07 -0.61	13.65 0.08 -0.57	13.68 0.04 -0.78	16.34 0.08 -0.69	24.60 0.10 -0.76	31.89 0.25 0.00	32.31 0.10 0.00	33.26 0.13 0.00	30.50 0.15 0.00	24.99 0.17 0.00	24.11 0.17 0.00	22.07 0.11 0.00	20.77 0.15 0.00	18.63 0.13 -0.15	19.14 0.11 -0.16	18.91 0.15 -0.52	24.30 0.19 -0.01	32.38 0.25 -0.16	27.85 0.25 0.00	23.32 0.21 0.00	20.33 0.15 -0.82	18.26 0.17 -0.98
ONONDAGA___COGEN 23986	15.51 -0.01 -1.09	14.05 -0.03 -0.95	13.50 -0.01 -0.58	13.54 0.00 -0.54	13.56 -0.04 -0.74	16.21 -0.02 -0.65	24.41 -0.05 -0.73	31.73 0.10 0.00	32.12 -0.10 0.00	33.06 -0.07 0.00	30.31 -0.03 0.00	24.81 0.00 0.00	23.91 -0.02 0.00	21.88 -0.09 0.00	20.58 -0.04 0.00	18.48 -0.02 -0.14	18.98 -0.04 -0.16	18.72 -0.02 -0.49	24.11 0.00 -0.01	32.12 0.00 -0.16	27.63 0.03 0.00	23.13 0.02 0.00	20.18 0.04 -0.78	18.10 0.05 -0.93
ONTARIO___LFGE 23819	16.11 0.11 -1.56	14.57 0.08 -1.37	13.86 0.09 -0.83	13.88 0.10 -0.77	14.01 0.09 -1.06	16.68 0.17 -0.94	25.06 0.29 -1.04	32.40 0.76 0.00	32.70 0.48 0.00	33.69 0.56 0.00	30.92 0.58 0.00	25.23 0.42 0.00	24.27 0.33 0.00	22.18 0.22 0.00	20.87 0.25 0.00	18.77 0.22 -0.20	19.33 0.24 -0.22	19.22 0.27 -0.70	24.45 0.34 -0.01	32.54 0.35 -0.22	28.05 0.44 0.00	23.43 0.32 0.00	20.65 0.17 -1.12	18.66 0.21 -1.34
ORANGEVILLE_WT_PWR 323706	16.38 -0.06 -2.01	14.82 -0.07 -1.76	13.93 -0.08 -1.07	13.89 -0.10 -0.99	14.20 -0.03 -1.36	16.86 0.08 -1.21	25.00 -0.07 -1.34	32.02 0.38 0.00	32.31 0.10 0.00	33.23 0.10 0.00	30.53 0.18 0.00	24.91 0.10 0.00	23.87 -0.07 0.00	21.81 -0.15 0.00	20.58 -0.04 0.00	18.56 -0.05 -0.26	19.17 0.02 -0.29	19.24 0.09 -0.91	24.12 0.00 -0.02	31.83 -0.42 -0.29	27.61 0.00 0.00	23.11 0.00 0.00	20.68 -0.12 -1.44	18.73 -0.10 -1.72
OSWEGATCHIE___HYD 24044	13.77 -0.66 0.00	12.52 -0.60 0.00	12.33 -0.61 0.00	12.39 -0.61 0.00	12.27 -0.59 0.00	14.83 -0.75 0.00	22.72 -1.02 0.00	30.44 -1.20 0.00	30.93 -1.29 0.00	32.03 -1.09 0.00	29.04 -1.30 0.00	23.72 -1.09 0.00	22.93 -1.00 0.00	20.98 -0.99 0.00	19.59 -1.03 0.00	17.38 -0.97 0.00	17.81 -1.06 0.00	17.19 -1.06 0.00	22.85 -1.25 0.00	30.56 -1.41 0.00	26.34 -1.27 0.00	22.00 -1.11 0.00	18.43 -0.93 0.00	16.36 -0.75 0.00
OSWEGO___5 23606	14.96 -0.26 -0.78	13.56 -0.25 -0.69	13.12 -0.23 -0.42	13.16 -0.23 -0.39	13.15 -0.24 -0.53	15.78 -0.26 -0.47	23.76 -0.50 -0.52	31.01 -0.63 0.00	31.48 -0.74 0.00	32.37 -0.76 0.00	29.68 -0.67 0.00	24.29 -0.52 0.00	23.41 -0.53 0.00	21.46 -0.50 0.00	20.19 -0.43 0.00	18.09 -0.37 -0.10	18.58 -0.40 -0.11	18.23 -0.36 -0.35	23.63 -0.48 -0.01	31.40 -0.67 -0.11	27.05 -0.55 0.00	22.67 -0.44 0.00	19.57 -0.35 -0.56	17.49 -0.29 -0.67
OSWEGO___6 23613	14.96 -0.26 -0.78	13.56 -0.25 -0.69	13.12 -0.23 -0.42	13.16 -0.23 -0.39	13.15 -0.24 -0.53	15.78 -0.26 -0.47	23.76 -0.50 -0.52	31.01 -0.63 0.00	31.48 -0.74 0.00	32.37 -0.76 0.00	29.68 -0.67 0.00	24.29 -0.52 0.00	23.41 -0.53 0.00	21.46 -0.50 0.00	20.19 -0.43 0.00	18.09 -0.37 -0.10	18.58 -0.40 -0.11	18.23 -0.36 -0.35	23.63 -0.48 -0.01	31.40 -0.67 -0.11	27.05 -0.55 0.00	22.67 -0.44 0.00	19.57 -0.35 -0.56	17.49 -0.29 -0.67
OUTOKUMPU-AB___DRP 24206	15.80 -0.35 -1.71	14.29 -0.33 -1.50	13.50 -0.35 -0.91	13.46 -0.39 -0.84	13.76 -0.26 -1.16	16.43 -0.17 -1.03	24.28 -0.59 -1.14	31.35 -0.29 0.00	31.60 -0.61 0.00	32.50 -0.63 0.00	29.92 -0.42 0.00	24.39 -0.42 0.00	23.34 -0.60 0.00	21.30 -0.66 0.00	20.15 -0.47 0.00	18.13 -0.44 -0.22	18.73 -0.38 -0.24	18.74 -0.27 -0.77	23.56 -0.55 -0.01	30.96 -1.25 -0.25	26.94 -0.66 0.00	22.60 -0.51 0.00	20.06 -0.52 -1.22	18.08 -0.50 -1.46
OXBOW___ 24026	15.59 -0.53 -1.69	14.10 -0.50 -1.48	13.32 -0.52 -0.90	13.28 -0.56 -0.83	13.58 -0.42 -1.15	16.18 -0.40 -1.02	23.89 -0.97 -1.13	30.75 -0.89 0.00	31.03 -1.19 0.00	31.90 -1.22 0.00	29.34 -1.00 0.00	23.94 -0.87 0.00	22.91 -1.03 0.00	20.93 -1.03 0.00	19.80 -0.83 0.00	17.80 -0.77 -0.22	18.41 -0.70 -0.24	18.41 -0.60 -0.76	23.13 -0.99 -0.01	30.38 -1.82 -0.24	26.45 -1.16 0.00	22.19 -0.93 0.00	19.72 -0.85 -1.21	17.82 -0.74 -1.45
OXY_CHEM_DSASP 323612	15.30 -0.81 -1.67	13.84 -0.75 -1.46	13.06 -0.76 -0.89	13.04 -0.79 -0.83	13.32 -0.67 -1.13	15.86 -0.72 -1.00	23.28 -1.57 -1.11	29.87 -1.77 0.00	30.12 -2.09 0.00	30.97 -2.15 0.00	28.49 -1.85 0.00	23.25 -1.56 0.00	22.26 -1.68 0.00	20.36 -1.60 0.00	19.24 -1.38 0.00	17.32 -1.25 -0.21	17.89 -1.21 -0.24	17.92 -1.08 -0.75	22.48 -1.64 -0.01	29.48 -2.72 -0.24	25.67 -1.93 0.00	21.56 -1.55 0.00	19.20 -1.36 -1.20	17.45 -1.10 -1.43
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.30 -0.81 -1.67	13.84 -0.75 -1.46	13.06 -0.76 -0.89	13.04 -0.79 -0.83	13.32 -0.67 -1.13	15.86 -0.72 -1.00	23.28 -1.57 -1.11	29.87 -1.77 0.00	30.12 -2.09 0.00	30.97 -2.15 0.00	28.49 -1.85 0.00	23.25 -1.56 0.00	22.26 -1.68 0.00	20.36 -1.60 0.00	19.24 -1.38 0.00	17.32 -1.25 -0.21	17.89 -1.21 -0.24	17.92 -1.08 -0.75	22.48 -1.64 -0.01	29.48 -2.72 -0.24	25.67 -1.93 0.00	21.56 -1.55 0.00	19.20 -1.36 -1.20	17.45 -1.10 -1.43

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.14 1.77 -10.94	24.39 1.64 -9.62	20.31 1.59 -5.79	19.96 1.59 -5.37	21.80 1.57 -7.37	24.13 1.90 -6.65	34.16 3.11 -7.31	36.00 4.14 -0.21	36.80 4.48 -0.11	37.66 4.50 -0.03	34.66 4.16 -0.16	28.84 3.35 -0.68	27.68 3.18 -0.56	25.50 2.94 -0.59	23.97 2.74 -0.60	22.82 2.46 -2.01	23.73 2.55 -2.32	26.30 2.54 -5.52	28.10 3.42 -0.58	38.37 4.54 -1.87	32.11 3.86 -0.64	27.13 3.10 -0.92	29.79 2.48 -7.95	28.60 2.14 -9.35
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.15 1.79 -10.94	24.40 1.65 -9.62	20.33 1.60 -5.79	19.97 1.60 -5.37	21.81 1.58 -7.37	24.14 1.91 -6.65	34.16 3.11 -7.31	36.00 4.14 -0.21	36.80 4.48 -0.11	37.70 4.54 -0.03	34.69 4.19 -0.16	28.87 3.37 -0.68	27.68 3.18 -0.56	25.50 2.94 -0.59	23.99 2.76 -0.60	22.84 2.48 -2.01	23.73 2.55 -2.32	26.32 2.55 -5.52	28.13 3.45 -0.58	38.40 4.57 -1.87	32.14 3.89 -0.64	27.15 3.12 -0.92	29.79 2.48 -7.95	28.62 2.16 -9.35
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.50 0.17 -1.90	14.93 0.14 -1.66	14.06 0.12 -1.01	14.02 0.08 -0.94	14.34 0.19 -1.29	17.07 0.36 -1.14	25.36 0.36 -1.26	32.68 1.04 0.00	32.96 0.74 0.00	33.89 0.76 0.00	31.16 0.82 0.00	25.43 0.62 0.00	24.32 0.38 0.00	22.25 0.28 0.00	20.85 0.23 0.00	18.76 0.16 -0.24	19.40 0.26 -0.27	19.43 0.33 -0.86	24.41 0.29 -0.02	32.14 -0.10 -0.27	27.94 0.33 0.00	23.39 0.28 0.00	20.83 0.12 -1.36	18.77 0.03 -1.62
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.33 1.73 -11.17	24.45 1.56 -9.76	20.41 1.54 -5.93	20.04 1.53 -5.50	21.91 1.49 -7.56	24.06 1.79 -6.70	34.18 3.01 -7.42	35.59 3.95 0.00	36.66 4.45 0.00	37.60 4.47 0.00	34.47 4.13 0.00	28.06 3.25 0.00	27.00 3.06 0.00	24.75 2.79 0.00	23.22 2.60 0.00	22.09 2.31 -1.42	22.85 2.40 -1.60	25.72 2.45 -5.03	27.55 3.35 -0.09	38.10 4.54 -1.60	31.44 3.84 0.00	26.14 3.03 0.00	29.71 2.38 -7.97	28.68 2.02 -9.55
PEEKSKILL____ 23653	26.97 1.69 -10.85	24.14 1.53 -9.48	20.20 1.50 -5.76	19.85 1.50 -5.35	21.67 1.47 -7.35	23.87 1.79 -6.51	33.87 2.92 -7.22	35.62 3.92 -0.05	36.54 4.25 -0.07	37.43 4.27 -0.03	34.38 3.94 -0.10	28.21 3.18 -0.23	27.12 2.97 -0.21	24.97 2.75 -0.26	23.43 2.56 -0.25	22.32 2.29 -1.67	23.05 2.36 -1.83	25.77 2.39 -5.13	27.57 3.21 -0.27	37.85 4.31 -1.58	31.46 3.70 -0.16	26.34 2.94 -0.29	29.50 2.32 -7.82	28.43 2.00 -9.31
PGE MADISON____WINDPWR 24146	18.89 1.08 -3.38	17.08 1.00 -2.96	15.70 0.97 -1.80	15.65 0.98 -1.67	16.13 0.98 -2.29	18.83 1.23 -2.03	28.12 2.14 -2.25	34.99 3.35 0.00	35.47 3.25 0.00	36.80 3.68 0.00	33.23 2.88 0.00	27.17 2.36 0.00	26.14 2.20 0.00	23.74 1.78 0.00	22.21 1.59 0.00	20.12 1.34 -0.43	20.67 1.32 -0.48	21.12 1.35 -1.52	26.04 1.90 -0.03	35.26 2.81 -0.48	30.06 2.46 0.00	25.10 1.99 0.00	23.30 1.53 -2.41	21.41 1.40 -2.89
PIERCEFIELD____HYD 23852	13.42 -1.01 0.00	12.22 -0.91 0.00	12.03 -0.91 0.00	12.10 -0.91 0.00	11.97 -0.89 0.00	14.40 -1.17 0.00	22.10 -1.64 0.00	29.52 -2.12 0.00	29.96 -2.26 0.00	31.04 -2.09 0.00	28.16 -2.19 0.00	22.95 -1.86 0.00	22.24 -1.70 0.00	20.40 -1.56 0.00	18.99 -1.63 0.00	16.87 -1.49 0.00	17.35 -1.51 0.00	16.68 -1.57 0.00	22.15 -1.95 0.00	29.69 -2.27 0.00	25.51 -2.10 0.00	21.33 -1.78 0.00	17.83 -1.53 0.00	15.90 -1.21 0.00
PINELAWN_CC_1 323563	28.71 2.22 -12.06	27.03 2.01 -11.90	24.82 1.95 -9.93	23.54 1.95 -8.58	24.83 1.93 -10.04	28.70 2.35 -10.78	36.47 3.80 -8.94	39.61 5.06 -2.91	38.19 5.57 -0.40	38.80 5.63 -0.04	36.10 5.10 -0.66	36.35 4.02 -7.52	33.19 3.76 -5.50	30.32 3.47 -4.89	29.10 3.26 -5.22	27.39 2.92 -6.12	31.02 3.02 -9.14	31.96 2.99 -10.73	33.01 3.78 -5.12	44.21 5.05 -7.20	40.35 4.30 -8.43	36.98 3.47 -10.40	34.50 3.12 -12.03	29.33 2.70 -9.51
PJM_GEN_HTP_PROXY 323702	27.24 1.82 -11.00	24.28 1.64 -9.51	20.32 1.60 -5.78	19.97 1.60 -5.36	21.80 1.58 -7.36	24.03 1.93 -6.53	34.17 3.16 -7.28	37.00 4.21 -1.15	38.28 4.51 -1.56	38.34 4.57 -0.64	36.57 4.22 -2.01	33.00 3.40 -4.79	31.58 3.18 -4.45	30.37 2.94 -5.46	28.75 2.76 -5.36	28.27 2.46 -7.46	28.94 2.55 -7.53	30.85 2.54 -10.07	31.31 3.42 -3.79	38.58 4.60 -2.02	34.88 3.95 -3.33	32.40 3.14 -6.15	31.23 2.48 -9.39	29.29 2.16 -10.02
PJM_GEN_KEystone 24065	22.02 0.76 -6.83	19.62 0.68 -5.82	17.14 0.67 -3.53	16.93 0.65 -3.28	18.04 0.68 -4.50	20.43 0.86 -4.00	29.47 1.30 -4.43	33.66 1.87 -0.15	34.29 1.87 -0.21	35.10 1.89 -0.09	32.40 1.79 -0.27	26.86 1.41 -0.64	25.78 1.24 -0.59	23.83 1.14 -0.73	22.45 1.11 -0.71	21.00 0.99 -1.65	21.65 1.04 -1.75	23.02 1.09 -3.68	26.07 1.42 -0.55	34.70 1.72 -1.01	29.71 1.66 -0.44	25.22 1.29 -0.82	25.29 0.97 -4.96	23.77 0.87 -5.78
PJM_GEN_NEPTUNE_PROXY 323594	28.45 1.96 -12.06	26.79 1.77 -11.90	24.61 1.75 -9.93	23.33 1.74 -8.58	24.63 1.72 -10.04	28.44 2.09 -10.78	36.02 3.35 -8.94	38.98 4.43 -2.91	37.53 4.93 -0.38	38.10 4.97 -0.01	35.47 4.46 -0.66	35.88 3.55 -7.52	32.76 3.33 -5.50	29.93 3.07 -4.89	28.73 2.89 -5.22	27.04 2.57 -6.12	30.67 2.66 -9.14	31.62 2.64 -10.73	32.76 3.54 -5.12	43.86 4.70 -7.20	40.13 4.08 -8.43	36.79 3.28 -10.40	30.41 2.77 -8.28	29.02 2.40 -9.51
PJM_GEN_VFT_PROXY 323633	29.70 1.83 -13.44	24.40 1.65 -9.62	20.35 1.63 -5.79	20.00 1.63 -5.37	21.83 1.59 -7.37	24.18 1.95 -6.66	34.22 3.16 -7.33	37.98 4.14 -2.19	39.59 4.41 -2.96	38.79 4.44 -1.22	38.26 4.09 -3.83	37.21 3.30 -9.10	35.49 3.09 -8.47	35.19 2.85 -10.37	33.49 2.68 -10.18	33.69 2.40 -12.93	34.25 2.47 -12.92	35.46 2.48 -14.73	34.54 3.33 -7.11	38.86 4.47 -2.43	37.82 3.89 -6.32	37.89 3.10 -11.68	32.63 2.42 -10.85	29.92 2.14 -10.67
PLEASANTVLY____LBMP 24000	27.18 1.53 -11.22	24.32 1.39 -9.81	20.26 1.36 -5.96	19.89 1.35 -5.53	21.80 1.34 -7.60	23.93 1.62 -6.73	33.86 2.66 -7.46	35.18 3.54 0.00	36.05 3.83 0.00	37.00 3.87 0.00	33.89 3.55 0.00	27.69 2.88 0.00	26.64 2.70 0.00	24.44 2.48 0.00	22.95 2.33 0.00	21.87 2.09 -1.43	22.62 2.15 -1.60	25.45 2.15 -5.05	27.09 2.89 -0.09	37.47 3.90 -1.61	30.94 3.34 0.00	25.77 2.66 0.00	29.48 2.11 -8.01	28.52 1.81 -9.60
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	27.07 1.70 -10.93	24.22 1.53 -9.56	20.25 1.50 -5.81	19.89 1.50 -5.39	21.73 1.47 -7.41	23.92 1.79 -6.56	33.95 2.94 -7.27	35.48 3.92 0.08	36.37 4.25 0.10	37.36 4.27 0.04	34.15 3.94 0.13	27.67 3.18 0.32	26.61 2.97 0.30	24.34 2.75 0.36	22.84 2.58 0.36	21.65 2.31 -0.98	22.40 2.38 -1.16	25.21 2.39 -4.58	27.15 3.21 0.16	37.81 4.31 -1.54	31.08 3.70 0.22	25.64 2.94 0.41	29.36 2.30 -7.70	28.44 2.02 -9.31
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.71 1.53 -11.75	24.79 1.39 -10.28	20.55 1.37 -6.25	20.17 1.37 -5.79	22.17 1.35 -7.96	24.26 1.63 -7.05	34.26 2.70 -7.82	35.18 3.54 0.00	36.11 3.90 0.00	37.03 3.91 0.00	33.95 3.61 0.00	27.69 2.88 0.00	26.67 2.73 0.00	24.47 2.50 0.00	22.97 2.35 0.00	21.94 2.09 -1.49	22.71 2.17 -1.68	25.73 2.19 -5.29	27.16 2.96 -0.10	37.64 3.99 -1.69	31.00 3.39 0.00	25.79 2.68 0.00	29.88 2.13 -8.39	28.98 1.81 -10.05

POLETTI____ 23519	29.71 1.85 -13.44	24.41 1.67 -9.62	20.35 1.63 -5.79	20.00 1.63 -5.37	21.83 1.59 -7.37	24.18 1.95 -6.66	34.20 3.13 -7.33	38.04 4.21 -2.19	39.68 4.51 -2.96	38.89 4.54 -1.22	38.36 4.19 -3.83	37.29 3.37 -9.10	35.59 3.18 -8.47	35.26 2.92 -10.38	33.55 2.74 -10.18	33.75 2.46 -12.93	34.31 2.53 -12.92	35.51 2.54 -14.73	34.62 3.40 -7.11	38.96 4.57 -2.43	37.88 3.95 -6.32	37.91 3.12 -11.68	32.69 2.48 -10.85	29.93 2.16 -10.67
PORT_JEFF_3 23555	28.85 2.37 -12.06	27.16 2.14 -11.90	24.96 2.10 -9.93	23.69 2.11 -8.58	24.97 2.07 -10.04	28.86 2.51 -10.78	36.69 4.01 -8.94	39.86 5.31 -2.91	38.45 5.83 -0.40	39.07 5.90 -0.04	36.41 5.40 -0.66	36.55 4.22 -7.52	33.41 3.97 -5.50	30.52 3.67 -4.89	29.29 3.44 -5.22	27.55 3.08 -6.12	31.21 3.21 -9.14	32.16 3.19 -10.73	33.56 4.34 -5.12	44.95 5.79 -7.20	40.95 4.91 -8.43	37.42 3.91 -10.40	32.90 3.29 -10.25	29.45 2.82 -9.51
PORT_JEFF_4 23616	28.85 2.37 -12.06	27.16 2.14 -11.90	24.96 2.10 -9.93	23.69 2.11 -8.58	24.97 2.07 -10.04	28.86 2.51 -10.78	36.69 4.01 -8.94	39.86 5.31 -2.91	38.45 5.83 -0.40	39.07 5.90 -0.04	36.41 5.40 -0.66	36.55 4.22 -7.52	33.41 3.97 -5.50	30.52 3.67 -4.89	29.29 3.44 -5.22	27.55 3.08 -6.12	31.21 3.21 -9.14	32.16 3.19 -10.73	33.56 4.34 -5.12	44.95 5.79 -7.20	40.95 4.91 -8.43	37.42 3.91 -10.40	32.90 3.29 -10.25	29.45 2.82 -9.51
PORT_JEFF_IC 23713	28.88 2.40 -12.06	27.17 2.15 -11.90	24.98 2.11 -9.93	23.71 2.12 -8.58	24.99 2.08 -10.04	28.89 2.54 -10.78	36.73 4.06 -8.94	39.93 5.38 -2.91	38.51 5.90 -0.40	39.13 5.96 -0.04	36.47 5.46 -0.66	36.60 4.27 -7.52	33.46 4.02 -5.50	30.57 3.71 -4.89	29.33 3.49 -5.22	27.59 3.12 -6.12	31.25 3.25 -9.14	32.20 3.23 -10.73	33.61 4.39 -5.12	45.05 5.88 -7.20	41.01 4.97 -8.43	37.46 3.95 -10.40	32.99 3.33 -10.30	29.48 2.86 -9.51
PPL PILGRIM_ST_GT1 24216	28.87 2.38 -12.06	27.17 2.15 -11.90	24.96 2.10 -9.93	23.69 2.11 -8.58	24.97 2.07 -10.04	28.88 2.52 -10.78	36.71 4.04 -8.94	39.93 5.38 -2.91	38.52 5.90 -0.40	39.17 6.00 -0.04	36.47 5.46 -0.66	36.60 4.27 -7.52	33.46 4.02 -5.50	30.57 3.71 -4.89	29.33 3.49 -5.22	27.59 3.12 -6.12	31.25 3.25 -9.14	32.20 3.23 -10.73	33.56 4.34 -5.12	44.95 5.79 -7.20	40.98 4.94 -8.43	37.44 3.93 -10.40	33.16 3.31 -10.49	29.48 2.86 -9.51
PPL PILGRIM_ST_GT2 24217	28.87 2.38 -12.06	27.17 2.15 -11.90	24.96 2.10 -9.93	23.69 2.11 -8.58	24.97 2.07 -10.04	28.88 2.52 -10.78	36.71 4.04 -8.94	39.93 5.38 -2.91	38.52 5.90 -0.40	39.17 6.00 -0.04	36.47 5.46 -0.66	36.60 4.27 -7.52	33.46 4.02 -5.50	30.57 3.71 -4.89	29.33 3.49 -5.22	27.59 3.12 -6.12	31.25 3.25 -9.14	32.20 3.23 -10.73	33.56 4.34 -5.12	44.95 5.79 -7.20	40.98 4.94 -8.43	37.44 3.93 -10.40	33.16 3.31 -10.49	29.48 2.86 -9.51
PPL_SHRM_GT3 24213	28.95 2.47 -12.06	27.24 2.22 -11.90	25.04 2.17 -9.93	23.79 2.20 -8.58	25.05 2.15 -10.04	28.97 2.62 -10.78	36.87 4.20 -8.94	40.15 5.60 -2.91	38.74 6.12 -0.40	39.33 6.16 -0.04	36.65 5.64 -0.66	36.72 4.39 -7.52	33.58 4.14 -5.50	30.66 3.80 -4.89	29.43 3.59 -5.22	27.68 3.21 -6.12	31.34 3.34 -9.14	32.31 3.34 -10.73	33.78 4.56 -5.12	45.30 6.14 -7.20	41.26 5.22 -8.43	37.67 4.16 -10.40	33.09 3.46 -10.27	29.59 2.96 -9.51
PPL_SHRM_GT4 24214	28.95 2.47 -12.06	27.24 2.22 -11.90	25.04 2.17 -9.93	23.79 2.20 -8.58	25.05 2.15 -10.04	28.97 2.62 -10.78	36.87 4.20 -8.94	40.15 5.60 -2.91	38.74 6.12 -0.40	39.33 6.16 -0.04	36.65 5.64 -0.66	36.72 4.39 -7.52	33.58 4.14 -5.50	30.66 3.80 -4.89	29.43 3.59 -5.22	27.68 3.21 -6.12	31.34 3.34 -9.14	32.31 3.34 -10.73	33.78 4.56 -5.12	45.30 6.14 -7.20	41.26 5.22 -8.43	37.67 4.16 -10.40	33.09 3.46 -10.27	29.59 2.96 -9.51
PROJECT___ORANGE 1 24174	15.33 -0.01 -0.92	13.90 -0.03 -0.80	13.41 -0.01 -0.49	13.46 0.00 -0.45	13.44 -0.04 -0.62	16.12 0.00 -0.55	24.28 -0.07 -0.61	31.64 0.00 0.00	32.06 -0.16 0.00	32.99 -0.13 0.00	30.25 -0.09 0.00	24.84 0.02 0.00	23.99 0.05 0.00	21.94 -0.02 0.00	20.64 0.02 0.00	18.51 0.04 -0.12	19.01 0.02 -0.13	18.70 0.04 -0.41	24.16 0.05 -0.01	32.16 0.06 -0.13	27.69 0.08 0.00	23.16 0.05 0.00	20.05 0.04 -0.66	17.97 0.07 -0.79
PROJECT___ORANGE 2 24166	15.33 -0.01 -0.92	13.90 -0.03 -0.80	13.41 -0.01 -0.49	13.46 0.00 -0.45	13.44 -0.04 -0.62	16.12 0.00 -0.55	24.28 -0.07 -0.61	31.64 0.00 0.00	32.06 -0.16 0.00	32.99 -0.13 0.00	30.25 -0.09 0.00	24.84 0.02 0.00	23.99 0.05 0.00	21.94 -0.02 0.00	20.64 0.02 0.00	18.51 0.04 -0.12	19.01 0.02 -0.13	18.70 0.04 -0.41	24.16 0.05 -0.01	32.16 0.06 -0.13	27.69 0.08 0.00	23.16 0.05 0.00	20.05 0.04 -0.66	17.97 0.07 -0.79
PYRITES___HYD 24023	13.62 -0.81 0.00	12.40 -0.72 0.00	12.20 -0.74 0.00	12.26 -0.74 0.00	12.15 -0.71 0.00	14.62 -0.95 0.00	22.48 -1.26 0.00	30.12 -1.52 0.00	30.61 -1.61 0.00	31.74 -1.39 0.00	28.70 -1.64 0.00	23.40 -1.41 0.00	22.69 -1.25 0.00	20.80 -1.16 0.00	19.34 -1.28 0.00	17.16 -1.19 0.00	17.66 -1.21 0.00	16.97 -1.28 0.00	22.56 -1.54 0.00	30.27 -1.69 0.00	26.00 -1.60 0.00	21.72 -1.39 0.00	18.12 -1.24 0.00	16.15 -0.96 0.00
RAMAPO___LBMP 323565	26.25 1.50 -10.32	23.50 1.35 -9.02	19.75 1.33 -5.48	19.42 1.33 -5.09	21.16 1.31 -6.99	23.35 1.59 -6.19	33.21 2.61 -6.86	35.12 3.48 0.00	35.98 3.77 0.00	36.93 3.81 0.00	33.86 3.52 0.00	27.64 2.83 0.00	26.60 2.66 0.00	24.42 2.46 0.00	22.91 2.29 0.00	21.72 2.06 -1.31	22.45 2.11 -1.47	25.03 2.13 -4.65	27.08 2.89 -0.09	37.31 3.87 -1.48	30.92 3.31 0.00	25.72 2.61 0.00	28.80 2.07 -7.37	27.72 1.78 -8.83
RANKINE____ 23646	16.14 -0.12 -1.83	14.59 -0.13 -1.60	13.76 -0.15 -0.97	13.73 -0.18 -0.90	14.03 -0.06 -1.24	16.72 0.05 -1.10	24.79 -0.16 -1.22	31.95 0.32 0.00	32.25 0.03 0.00	33.13 0.00 0.00	30.50 0.15 0.00	24.89 0.07 0.00	23.80 -0.14 0.00	21.74 -0.22 0.00	20.56 -0.06 0.00	18.51 -0.07 -0.23	19.12 0.00 -0.26	19.14 0.07 -0.82	24.07 -0.05 -0.02	31.68 -0.54 -0.26	27.52 -0.08 0.00	23.06 -0.05 0.00	20.51 -0.16 -1.31	18.49 -0.19 -1.57
RAVENSWOOD_GT2_1 24244	29.76 1.85 -13.49	24.41 1.67 -9.62	20.35 1.63 -5.79	20.00 1.63 -5.37	21.84 1.61 -7.37	24.20 1.96 -6.66	34.26 3.18 -7.35	38.52 4.24 -2.64	40.35 4.57 -3.56	39.20 4.60 -1.47	39.20 4.25 -4.61	39.20 3.43 -10.96	37.37 3.23 -10.20	37.43 2.96 -12.50	35.68 2.78 -12.27	36.15 2.50 -15.29	36.67 2.56 -15.24	37.56 2.57 -16.74	36.10 3.45 -8.55	39.20 4.63 -2.61	39.20 3.98 -7.62	40.35 3.17 -14.07	33.36 2.52 -11.49	30.25 2.19 -10.95
RAVENSWOOD_GT2_2 24245	29.76 1.85 -13.49	24.41 1.67 -9.62	20.35 1.63 -5.79	20.00 1.63 -5.37	21.84 1.61 -7.37	24.20 1.96 -6.66	34.26 3.18 -7.35	38.52 4.24 -2.64	40.35 4.57 -3.56	39.20 4.60 -1.47	39.20 4.25 -4.61	39.20 3.43 -10.96	37.37 3.23 -10.20	37.43 2.96 -12.50	35.68 2.78 -12.27	36.15 2.50 -15.29	36.67 2.56 -15.24	37.56 2.57 -16.74	36.10 3.45 -8.55	39.20 4.63 -2.61	39.20 3.98 -7.62	40.35 3.17 -14.07	33.36 2.52 -11.49	30.25 2.19 -10.95

RAVENSWOOD_GT2_3 24246	29.78 1.86 -13.49	24.43 1.68 -9.62	20.37 1.64 -5.79	20.01 1.64 -5.37	21.85 1.62 -7.37	24.20 1.96 -6.66	34.29 3.20 -7.35	38.55 4.27 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.23 4.28 -4.61	39.22 3.45 -10.96	37.37 3.23 -10.20	37.45 2.99 -12.50	35.70 2.80 -12.27	36.15 2.50 -15.29	36.69 2.58 -15.24	37.58 2.59 -16.74	36.13 3.47 -8.55	39.23 4.67 -2.61	39.23 4.00 -7.62	40.38 3.19 -14.07	33.38 2.54 -11.49	30.27 2.21 -10.95
RAVENSWOOD_GT2_4 24247	29.78 1.86 -13.49	24.43 1.68 -9.62	20.37 1.64 -5.79	20.01 1.64 -5.37	21.85 1.62 -7.37	24.20 1.96 -6.66	34.29 3.20 -7.35	38.55 4.27 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.23 4.28 -4.61	39.22 3.45 -10.96	37.37 3.23 -10.20	37.45 2.99 -12.50	35.70 2.80 -12.27	36.15 2.50 -15.29	36.69 2.58 -15.24	37.58 2.59 -16.74	36.13 3.47 -8.55	39.23 4.67 -2.61	39.23 4.00 -7.62	40.38 3.19 -14.07	33.38 2.54 -11.49	30.27 2.21 -10.95
RAVENSWOOD_GT3_1 24248	29.76 1.85 -13.49	24.41 1.67 -9.62	20.35 1.63 -5.79	20.00 1.63 -5.37	21.84 1.61 -7.37	24.20 1.96 -6.66	34.26 3.18 -7.35	38.52 4.24 -2.64	40.35 4.57 -3.56	39.20 4.60 -1.47	39.20 4.25 -4.61	39.20 3.43 -10.96	37.37 3.23 -10.20	37.43 2.96 -12.50	35.68 2.78 -12.27	36.15 2.50 -15.29	36.67 2.56 -15.24	37.56 2.57 -16.74	36.10 3.45 -8.55	39.20 4.63 -2.61	39.20 3.98 -7.62	40.35 3.17 -14.07	33.36 2.52 -11.49	30.25 2.19 -10.95
RAVENSWOOD_GT3_2 24249	29.76 1.85 -13.49	24.41 1.67 -9.62	20.35 1.63 -5.79	20.00 1.63 -5.37	21.84 1.61 -7.37	24.20 1.96 -6.66	34.26 3.18 -7.35	38.52 4.24 -2.64	40.35 4.57 -3.56	39.20 4.60 -1.47	39.20 4.25 -4.61	39.20 3.43 -10.96	37.37 3.23 -10.20	37.43 2.96 -12.50	35.68 2.78 -12.27	36.15 2.50 -15.29	36.67 2.56 -15.24	37.56 2.57 -16.74	36.10 3.45 -8.55	39.20 4.63 -2.61	39.20 3.98 -7.62	40.35 3.17 -14.07	33.36 2.52 -11.49	30.25 2.19 -10.95
RAVENSWOOD_GT3_3 24250	29.78 1.86 -13.49	24.43 1.68 -9.62	20.37 1.64 -5.79	20.01 1.64 -5.37	21.85 1.62 -7.37	24.21 1.98 -6.66	34.29 3.20 -7.35	38.58 4.30 -2.64	40.39 4.61 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.39 3.26 -10.20	37.47 3.01 -12.50	35.70 2.80 -12.27	36.16 2.51 -15.29	36.71 2.60 -15.24	37.58 2.59 -16.74	36.15 3.49 -8.55	39.23 4.67 -2.61	39.25 4.03 -7.62	40.40 3.21 -14.07	33.38 2.54 -11.49	30.27 2.21 -10.95
RAVENSWOOD_GT3_4 24251	29.78 1.86 -13.49	24.43 1.68 -9.62	20.37 1.64 -5.79	20.01 1.64 -5.37	21.85 1.62 -7.37	24.21 1.98 -6.66	34.29 3.20 -7.35	38.58 4.30 -2.64	40.39 4.61 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.39 3.26 -10.20	37.47 3.01 -12.50	35.70 2.80 -12.27	36.16 2.51 -15.29	36.71 2.60 -15.24	37.58 2.59 -16.74	36.15 3.49 -8.55	39.23 4.67 -2.61	39.25 4.03 -7.62	40.40 3.21 -14.07	33.38 2.54 -11.49	30.27 2.21 -10.95
RAVENSWOOD_GT_1 23729	29.78 1.86 -13.49	24.45 1.71 -9.62	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.23 1.99 -6.66	34.31 3.23 -7.35	38.58 4.30 -2.64	40.42 4.64 -3.56	39.30 4.70 -1.47	39.29 4.34 -4.61	39.27 3.50 -10.96	37.44 3.30 -10.20	37.51 3.05 -12.50	35.76 2.87 -12.27	36.22 2.57 -15.29	36.75 2.64 -15.24	37.63 2.64 -16.74	36.20 3.54 -8.55	39.27 4.70 -2.61	39.25 4.03 -7.62	40.42 3.24 -14.07	33.42 2.58 -11.49	30.28 2.2

RAVENSWOOD___1 23533	29.78 1.86 -13.49	24.45 1.71 -9.62	20.39 1.67 -5.79	20.04 1.67 -5.37	21.88 1.65 -7.37	24.23 1.99 -6.66	34.31 3.23 -7.35	38.58 4.30 -2.64	40.42 4.64 -3.56	39.27 4.67 -1.47	39.26 4.31 -4.61	39.27 3.50 -10.96	37.44 3.30 -10.20	37.49 3.03 -12.50	35.74 2.85 -12.27	36.20 2.55 -15.29	36.75 2.64 -15.24	37.62 2.63 -16.74	36.20 3.54 -8.55	39.27 4.70 -2.61	39.25 4.03 -7.62	40.42 3.24 -14.07	33.42 2.58 -11.49	30.28 2.22 -10.95
RAVENSWOOD___2 23534	29.78 1.86 -13.49	24.45 1.71 -9.62	20.38 1.66 -5.79	20.03 1.65 -5.37	21.88 1.65 -7.37	24.23 1.99 -6.66	34.31 3.23 -7.35	38.58 4.30 -2.64	40.42 4.64 -3.56	39.27 4.67 -1.47	39.26 4.31 -4.61	39.27 3.50 -10.96	37.44 3.30 -10.20	37.49 3.03 -12.50	35.74 2.85 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.62 2.63 -16.74	36.20 3.54 -8.55	39.27 4.70 -2.61	39.25 4.03 -7.62	40.40 3.21 -14.07	33.42 2.58 -11.49	30.28 2.22 -10.95
RAVENSWOOD___3 23535	29.76 1.85 -13.49	24.41 1.67 -9.62	20.35 1.63 -5.79	20.00 1.63 -5.37	21.84 1.61 -7.37	24.20 1.96 -6.66	34.26 3.18 -7.35	38.52 4.24 -2.64	40.35 4.57 -3.56	39.20 4.60 -1.47	39.20 4.25 -4.61	39.20 3.43 -10.96	37.37 3.23 -10.20	37.43 2.96 -12.50	35.68 2.78 -12.27	36.15 2.50 -15.29	36.67 2.56 -15.24	37.56 2.57 -16.74	36.10 3.45 -8.55	39.20 4.63 -2.61	39.20 3.98 -7.62	40.35 3.17 -14.07	33.36 2.52 -11.49	30.25 2.19 -10.95
RAVENSWOOD___4 23820	29.78 1.86 -13.49	24.45 1.71 -9.62	20.38 1.66 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.23 1.99 -6.66	34.31 3.23 -7.35	38.58 4.30 -2.64	40.39 4.61 -3.56	39.27 4.67 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.74 2.85 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.62 2.63 -16.74	36.20 3.54 -8.55	39.27 4.70 -2.61	39.23 4.00 -7.62	40.40 3.21 -14.07	33.42 2.58 -11.49	30.28 2.22 -10.95
RCPL_TRUST___DRP 24196	27.26 1.83 -11.00	24.29 1.65 -9.51	20.33 1.62 -5.78	19.98 1.61 -5.36	21.82 1.59 -7.36	24.05 1.95 -6.53	34.20 3.18 -7.28	37.03 4.24 -1.15	38.35 4.57 -1.56	38.37 4.60 -0.64	36.60 4.25 -2.01	33.02 3.43 -4.79	31.62 3.23 -4.45	30.39 2.96 -5.46	28.77 2.78 -5.36	28.29 2.48 -7.46	28.96 2.56 -7.53	30.89 2.57 -10.07	31.34 3.45 -3.79	38.61 4.63 -2.02	34.91 3.98 -3.33	32.42 3.17 -6.15	31.25 2.50 -9.39	29.30 2.17 -10.02
RENSSELAER___COGEN 23796	29.56 0.89 -14.23	26.37 0.80 -12.44	21.29 0.79 -7.56	20.81 0.79 -7.01	23.29 0.80 -9.64	25.09 0.98 -8.54	34.60 1.40 -9.46	33.54 1.90 0.00	34.34 2.13 0.00	35.21 2.09 0.00	32.16 1.82 0.00	26.35 1.54 0.00	25.47 1.53 0.00	23.41 1.45 0.00	21.96 1.34 0.00	21.36 1.19 -1.81	22.12 1.23 -2.03	25.79 1.13 -6.41	25.72 1.49 -0.12	35.89 1.89 -2.04	29.32 1.71 0.00	24.59 1.48 0.00	30.68 1.16 -10.16	30.23 0.94 -12.17
REVERE_CPPR_DRP 24186	15.10 0.39 -0.28	13.71 0.34 -0.24	13.43 0.35 -0.15	13.48 0.34 -0.14	13.39 0.35 -0.19	16.19 0.45 -0.17	24.70 0.78 -0.18	32.91 1.27 0.00	33.41 1.19 0.00	34.52 1.39 0.00	31.38 1.03 0.00	25.70 0.89 0.00	24.78 0.84 0.00	22.64 0.68 0.00	21.22 0.60 0.00	18.90 0.51 -0.04	19.41 0.51 -0.04	18.90 0.53 -0.12	24.88 0.77 0.00	33.18 1.18 -0.04	28.63 1.02 0.00	23.92 0.81 0.00	20.16 0.60 -0.20	17.90 0.55 -0.24
RIVERBAY___ 323610	27.15 1.79 -10.94	24.40 1.65 -9.62	20.33 1.60 -5.79	19.97 1.60 -5.37	21.81 1.58 -7.37	24.14 1.91 -6.65	34.16 3.11 -7.31	36.00 4.14 -0.21	36.80 4.48 -0.11	37.70 4.54 -0.03	34.69 4.19 -0.16	28.87 3.37 -0.68	27.68 3.18 -0.56	25.50 2.94 -0.59	23.99 2.76 -0.60	22.84 2.48 -2.01	23.73 2.55 -2.32	26.32 2.55 -5.52	28.13 3.45 -0.58	38.40 4.57 -1.87	32.14 3.89 -0.64	27.15 3.12 -0.92	29.79 2.48 -7.95	28.62 2.16 -9.35
ROCHESTER_9_IC 23652	15.45 -0.30 -1.33	14.00 -0.29 -1.16	13.35 -0.30 -0.71	13.35 -0.31 -0.65	13.50 -0.26 -0.90	16.15 -0.22 -0.80	24.15 -0.47 -0.88	31.20 -0.44 0.00	31.44 -0.77 0.00	32.37 -0.76 0.00	29.86 -0.49 0.00	24.39 -0.42 0.00	23.46 -0.48 0.00	21.41 -0.55 0.00	20.21 -0.41 0.00	18.14 -0.39 -0.17	18.69 -0.36 -0.19	18.53 -0.31 -0.60	23.63 -0.48 -0.01	31.26 -0.89 -0.19	27.05 -0.55 0.00	22.65 -0.46 0.00	19.84 -0.46 -0.95	17.91 -0.34 -1.14
ROSETON___1 23587	26.74 1.47 -10.84	23.94 1.34 -9.48	20.00 1.31 -5.76	19.65 1.30 -5.34	21.49 1.29 -7.34	23.64 1.56 -6.51	33.51 2.56 -7.21	35.06 3.42 0.00	35.89 3.67 0.00	36.84 3.71 0.00	33.77 3.43 0.00	27.56 2.75 0.00	26.55 2.61 0.00	24.36 2.39 0.00	22.87 2.25 0.00	21.75 2.02 -1.38	22.49 2.07 -1.55	25.21 2.08 -4.88	26.99 2.79 -0.09	37.25 3.74 -1.56	30.83 3.23 0.00	25.68 2.57 0.00	29.13 2.03 -7.74	28.13 1.75 -9.27
ROSETON___2 23588	26.74 1.47 -10.84	23.94 1.34 -9.48	20.00 1.31 -5.76	19.65 1.30 -5.34	21.49 1.29 -7.34	23.64 1.56 -6.51	33.51 2.56 -7.21	35.06 3.42 0.00	35.89 3.67 0.00	36.84 3.71 0.00	33.77 3.43 0.00	27.56 2.75 0.00	26.55 2.61 0.00	24.36 2.39 0.00	22.87 2.25 0.00	21.75 2.02 -1.38	22.49 2.07 -1.55	25.21 2.08 -4.88	26.99 2.79 -0.09	37.25 3.74 -1.56	30.83 3.23 0.00	25.68 2.57 0.00	29.13 2.03 -7.74	28.13 1.75 -9.27
RUSSELL___1 23602	15.54 -0.22 -1.33	14.06 -0.22 -1.16	13.41 -0.23 -0.71	13.41 -0.25 -0.66	13.58 -0.18 -0.90	16.25 -0.13 -0.80	24.29 -0.33 -0.88	31.45 -0.19 0.00	31.67 -0.55 0.00	32.59 -0.53 0.00	30.10 -0.24 0.00	24.56 -0.25 0.00	23.65 -0.29 0.00	21.57 -0.39 0.00	20.36 -0.27 0.00	18.28 -0.24 -0.17	18.83 -0.23 -0.19	18.66 -0.18 -0.60	23.83 -0.29 -0.01	31.48 -0.67 -0.19	27.28 -0.33 0.00	22.81 -0.30 0.00	19.98 -0.33 -0.95	18.01 -0.24 -1.14
RUSSELL___2 23532	15.54 -0.22 -1.33	14.06 -0.22 -1.16	13.41 -0.23 -0.71	13.41 -0.25 -0.66	13.58 -0.18 -0.90	16.25 -0.13 -0.80	24.29 -0.33 -0.88	31.45 -0.19 0.00	31.67 -0.55 0.00	32.59 -0.53 0.00	30.10 -0.24 0.00	24.56 -0.25 0.00	23.65 -0.29 0.00	21.57 -0.39 0.00	20.36 -0.27 0.00	18.28 -0.24 -0.17	18.83 -0.23 -0.19	18.66 -0.18 -0.60	23.83 -0.29 -0.01	31.48 -0.67 -0.19	27.28 -0.33 0.00	22.81 -0.30 0.00	19.98 -0.33 -0.95	18.01 -0.24 -1.14
RUSSELL___3 23549	15.54 -0.22 -1.33	14.06 -0.22 -1.16	13.41 -0.23 -0.71	13.41 -0.25 -0.66	13.58 -0.18 -0.90	16.25 -0.13 -0.80	24.29 -0.33 -0.88	31.45 -0.19 0.00	31.67 -0.55 0.00	32.59 -0.53 0.00	30.10 -0.24 0.00	24.56 -0.25 0.00	23.65 -0.29 0.00	21.57 -0.39 0.00	20.36 -0.27 0.00	18.28 -0.24 -0.17	18.83 -0.23 -0.19	18.66 -0.18 -0.60	23.83 -0.29 -0.01	31.48 -0.67 -0.19	27.28 -0.33 0.00	22.81 -0.30 0.00	19.98 -0.33 -0.95	18.01 -0.24 -1.14
RUSSELL___4 23556	15.54 -0.22 -1.33	14.06 -0.22 -1.16	13.41 -0.23 -0.71	13.41 -0.25 -0.66	13.58 -0.18 -0.90	16.25 -0.13 -0.80	24.29 -0.33 -0.88	31.45 -0.19 0.00	31.67 -0.55 0.00	32.59 -0.53 0.00	30.10 -0.24 0.00	24.56 -0.25 0.00	23.65 -0.29 0.00	21.57 -0.39 0.00	20.36 -0.27 0.00	18.28 -0.24 -0.17	18.83 -0.23 -0.19	18.66 -0.18 -0.60	23.83 -0.29 -0.01	31.48 -0.67 -0.19	27.28 -0.33 0.00	22.81 -0.30 0.00	19.98 -0.33 -0.95	18.01 -0.24 -1.14

RUSSELL___STATION 23914	15.54 -0.22 -1.33	14.06 -0.22 -1.16	13.41 -0.23 -0.71	13.41 -0.25 -0.66	13.58 -0.18 -0.90	16.25 -0.13 -0.80	24.29 -0.33 -0.88	31.45 -0.19 0.00	31.67 -0.55 0.00	32.59 -0.53 0.00	30.10 -0.24 0.00	24.56 -0.25 0.00	23.65 -0.29 0.00	21.57 -0.39 0.00	20.36 -0.27 0.00	18.28 -0.24 -0.17	18.83 -0.23 -0.19	18.66 -0.18 -0.60	23.83 -0.29 -0.01	31.48 -0.67 -0.19	27.28 -0.33 0.00	22.81 -0.30 0.00	19.98 -0.33 -0.95	18.01 -0.24 -1.14
S SALMON___HYD 24043	14.94 -0.22 -0.73	13.55 -0.21 -0.63	13.12 -0.21 -0.39	13.15 -0.21 -0.36	13.14 -0.21 -0.49	15.79 -0.22 -0.44	23.84 -0.38 -0.48	31.23 -0.41 0.00	31.67 -0.55 0.00	32.66 -0.46 0.00	29.80 -0.55 0.00	24.44 -0.37 0.00	23.60 -0.34 0.00	21.59 -0.37 0.00	20.27 -0.35 0.00	18.12 -0.33 -0.09	18.57 -0.40 -0.10	18.21 -0.36 -0.33	23.68 -0.43 -0.01	31.55 -0.51 -0.10	27.25 -0.36 0.00	22.86 -0.25 0.00	19.65 -0.23 -0.52	17.58 -0.15 -0.62
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.64 -0.51 -1.72	14.15 -0.47 -1.50	13.36 -0.49 -0.91	13.33 -0.52 -0.85	13.62 -0.40 -1.16	16.22 -0.39 -1.03	23.95 -0.93 -1.14	30.82 -0.82 0.00	31.09 -1.13 0.00	31.97 -1.16 0.00	29.40 -0.94 0.00	23.99 -0.82 0.00	22.98 -0.96 0.00	21.00 -0.97 0.00	19.86 -0.76 0.00	17.88 -0.70 -0.22	18.45 -0.66 -0.25	18.47 -0.55 -0.77	23.20 -0.92 -0.01	30.48 -1.73 -0.25	26.53 -1.08 0.00	22.26 -0.85 0.00	19.79 -0.79 -1.23	17.90 -0.69 -1.47
SELKIRK___I 23801	29.35 0.85 -14.07	26.20 0.77 -12.30	21.18 0.76 -7.48	20.71 0.77 -6.94	23.15 0.76 -9.53	24.95 0.93 -8.44	34.47 1.38 -9.36	33.47 1.83 0.00	34.25 2.03 0.00	35.15 2.02 0.00	32.13 1.79 0.00	26.32 1.51 0.00	25.42 1.48 0.00	23.35 1.38 0.00	21.90 1.28 0.00	21.30 1.16 -1.79	22.04 1.17 -2.01	25.69 1.11 -6.34	25.69 1.47 -0.12	35.87 1.89 -2.02	29.29 1.68 0.00	24.54 1.43 0.00	30.55 1.14 -10.05	30.09 0.94 -12.04
SELKIRK___II 23799	29.37 0.85 -14.08	26.21 0.77 -12.31	21.18 0.76 -7.48	20.72 0.77 -6.94	23.16 0.76 -9.54	24.96 0.93 -8.45	34.48 1.38 -9.37	33.47 1.83 0.00	34.25 2.03 0.00	35.15 2.02 0.00	32.13 1.79 0.00	26.30 1.49 0.00	25.42 1.48 0.00	23.35 1.38 0.00	21.90 1.28 0.00	21.28 1.14 -1.79	22.05 1.17 -2.01	25.70 1.11 -6.34	25.69 1.47 -0.12	35.87 1.89 -2.02	29.29 1.68 0.00	24.54 1.43 0.00	30.56 1.14 -10.06	30.10 0.94 -12.05
SENECA OSWGO___HYD 24041	15.05 -0.23 -0.85	13.64 -0.22 -0.74	13.19 -0.19 -0.45	13.23 -0.19 -0.42	13.20 -0.23 -0.58	15.83 -0.25 -0.51	23.87 -0.43 -0.57	31.20 -0.44 0.00	31.60 -0.61 0.00	32.50 -0.63 0.00	29.80 -0.55 0.00	24.39 -0.42 0.00	23.51 -0.43 0.00	21.52 -0.37 0.00	20.25 -0.37 0.00	18.15 -0.31 -0.11	18.66 -0.32 -0.12	18.34 -0.29 -0.38	23.72 -0.39 -0.01	31.57 -0.51 -0.12	27.19 -0.41 0.00	22.79 -0.32 0.00	19.71 -0.25 -0.61	17.63 -0.20 -0.73
SENECA___ENERGY 23797	15.67 -0.14 -1.39	14.21 -0.13 -1.21	13.56 -0.12 -0.74	13.57 -0.12 -0.68	13.66 -0.14 -0.94	16.28 -0.13 -0.83	24.45 -0.21 -0.92	31.58 -0.06 0.00	31.93 -0.29 0.00	32.86 -0.27 0.00	30.16 -0.18 0.00	24.64 -0.17 0.00	23.72 -0.22 0.00	21.70 -0.26 0.00	20.44 -0.19 0.00	18.37 -0.17 -0.18	18.89 -0.17 -0.20	18.74 -0.13 -0.63	23.95 -0.17 -0.01	31.84 -0.32 -0.20	27.44 -0.16 0.00	22.95 -0.16 0.00	20.18 -0.17 -0.99	18.20 -0.10 -1.19
SHOEMAKER___GT 23640	25.56 1.28 -9.85	22.90 1.17 -8.61	19.31 1.14 -5.23	19.00 1.14 -4.85	20.65 1.12 -6.67	22.85 1.37 -5.91	32.56 2.28 -6.55	34.58 2.94 0.00	35.44 3.22 0.00	36.37 3.25 0.00	33.35 3.00 0.00	27.22 2.41 0.00	26.21 2.28 0.00	24.05 2.09 0.00	22.58 1.96 0.00	21.37 1.76 -1.25	22.08 1.81 -1.41	24.50 1.82 -4.43	26.64 2.46 -0.08	36.70 3.32 -1.41	30.45 2.84 0.00	25.35 2.24 0.00	28.17 1.78 -7.03	27.06 1.52 -8.42
SHOREHAM_IC_1 23715	28.95 2.47 -12.06	27.24 2.22 -11.90	25.04 2.17 -9.93	23.79 2.20 -8.58	25.05 2.15 -10.04	28.97 2.62 -10.78	36.87 4.20 -8.94	40.15 5.60 -2.91	38.74 6.12 -0.40	39.33 6.16 -0.04	36.65 5.64 -0.66	36.72 4.39 -7.52	33.58 4.14 -5.50	30.66 3.80 -4.89	29.43 3.59 -5.22	27.68 3.21 -6.12	31.34 3.34 -9.14	32.31 3.34 -10.73	33.78 4.56 -5.12	45.30 6.14 -7.20	41.26 5.22 -8.43	37.67 4.16 -10.40	33.09 3.46 -10.27	29.59 2.96 -9.51
SHOREHAM_IC_2 23716	28.95 2.47 -12.06	27.24 2.22 -11.90	25.04 2.17 -9.93	23.79 2.20 -8.58	25.05 2.15 -10.04	28.97 2.62 -10.78	36.87 4.20 -8.94	40.15 5.60 -2.91	38.74 6.12 -0.40	39.33 6.16 -0.04	36.65 5.64 -0.66	36.72 4.39 -7.52	33.58 4.14 -5.50	30.66 3.80 -4.89	29.43 3.59 -5.22	27.68 3.21 -6.12	31.34 3.34 -9.14	32.31 3.34 -10.73	33.78 4.56 -5.12	45.30 6.14 -7.20	41.26 5.22 -8.43	37.67 4.16 -10.40	33.09 3.46 -10.27	29.59 2.96 -9.51
SISSONVILLE____ 23735	13.42 -1.01 0.00	12.22 -0.91 0.00	12.03 -0.91 0.00	12.10 -0.91 0.00	11.97 -0.89 0.00	14.40 -1.17 0.00	22.10 -1.64 0.00	29.52 -2.12 0.00	29.96 -2.26 0.00	31.04 -2.09 0.00	28.16 -2.19 0.00	22.95 -1.86 0.00	22.24 -1.70 0.00	20.40 -1.56 0.00	18.99 -1.63 0.00	16.87 -1.49 0.00	17.35 -1.51 0.00	16.68 -1.57 0.00	22.15 -1.95 0.00	29.69 -2.27 0.00	25.51 -2.10 0.00	21.33 -1.78 0.00	17.83 -1.53 0.00	15.90 -1.21 0.00
SITHE_IND_GS1 24169	14.76 -0.36 -0.69	13.40 -0.33 -0.60	12.98 -0.32 -0.37	13.02 -0.32 -0.34	13.01 -0.32 -0.47	15.61 -0.37 -0.41	23.51 -0.69 -0.46	30.69 -0.95 0.00	31.15 -1.06 0.00	32.03 -1.09 0.00	29.37 -0.97 0.00	24.04 -0.77 0.00	23.20 -0.74 0.00	21.26 -0.70 0.00	20.01 -0.62 0.00	17.91 -0.53 -0.09	18.40 -0.57 -0.10	18.03 -0.53 -0.31	23.41 -0.70 -0.01	31.07 -0.99 -0.10	26.80 -0.80 0.00	22.46 -0.65 0.00	19.37 -0.48 -0.49	17.29 -0.41 -0.59
SITHE_IND_GS2 24170	14.76 -0.36 -0.69	13.40 -0.33 -0.60	12.98 -0.32 -0.37	13.02 -0.32 -0.34	13.01 -0.32 -0.47	15.61 -0.37 -0.41	23.51 -0.69 -0.46	30.69 -0.95 0.00	31.15 -1.06 0.00	32.03 -1.09 0.00	29.37 -0.97 0.00	24.04 -0.77 0.00	23.20 -0.74 0.00	21.26 -0.70 0.00	20.01 -0.62 0.00	17.91 -0.53 -0.09	18.40 -0.57 -0.10	18.03 -0.53 -0.31	23.41 -0.70 -0.01	31.07 -0.99 -0.10	26.80 -0.80 0.00	22.46 -0.65 0.00	19.37 -0.48 -0.49	17.29 -0.41 -0.59
SITHE_IND_GS3 24171	14.76 -0.36 -0.69	13.40 -0.33 -0.60	12.98 -0.32 -0.37	13.02 -0.32 -0.34	13.01 -0.32 -0.47	15.61 -0.37 -0.41	23.51 -0.69 -0.46	30.69 -0.95 0.00	31.15 -1.06 0.00	32.03 -1.09 0.00	29.37 -0.97 0.00	24.04 -0.77 0.00	23.20 -0.74 0.00	21.26 -0.70 0.00	20.01 -0.62 0.00	17.91 -0.53 -0.09	18.40 -0.57 -0.10	18.03 -0.53 -0.31	23.41 -0.70 -0.01	31.07 -0.99 -0.10	26.80 -0.80 0.00	22.46 -0.65 0.00	19.37 -0.48 -0.49	17.29 -0.41 -0.59
SITHE_IND_GS4 24172	14.76 -0.36 -0.69	13.40 -0.33 -0.60	12.98 -0.32 -0.37	13.02 -0.32 -0.34	13.01 -0.32 -0.47	15.61 -0.37 -0.41	23.51 -0.69 -0.46	30.69 -0.95 0.00	31.15 -1.06 0.00	32.03 -1.09 0.00	29.37 -0.97 0.00	24.04 -0.77 0.00	23.20 -0.74 0.00	21.26 -0.70 0.00	20.01 -0.62 0.00	17.91 -0.53 -0.09	18.40 -0.57 -0.10	18.03 -0.53 -0.31	23.41 -0.70 -0.01	31.07 -0.99 -0.10	26.80 -0.80 0.00	22.46 -0.65 0.00	19.37 -0.48 -0.49	17.29 -0.41 -0.59

SITHE___BATAVIA 24024	15.71 -0.26 -1.54	14.22 -0.25 -1.35	13.48 -0.27 -0.82	13.47 -0.30 -0.76	13.71 -0.19 -1.04	16.39 -0.11 -0.93	24.34 -0.43 -1.03	31.51 -0.13 0.00	31.67 -0.55 0.00	32.59 -0.53 0.00	30.07 -0.27 0.00	24.54 -0.27 0.00	23.53 -0.41 0.00	21.46 -0.50 0.00	20.25 -0.37 0.00	18.20 -0.35 -0.20	18.80 -0.28 -0.22	18.72 -0.22 -0.69	23.68 -0.43 -0.01	31.19 -0.99 -0.22	27.11 -0.50 0.00	22.70 -0.42 0.00	20.00 -0.46 -1.10	18.05 -0.38 -1.32
SITHE___INDEPEND 23800	14.76 -0.36 -0.69	13.40 -0.33 -0.60	12.98 -0.32 -0.37	13.02 -0.32 -0.34	13.01 -0.32 -0.47	15.61 -0.37 -0.41	23.51 -0.69 -0.46	30.69 -0.95 0.00	31.15 -1.06 0.00	32.03 -1.09 0.00	29.37 -0.97 0.00	24.04 -0.77 0.00	23.20 -0.74 0.00	21.26 -0.70 0.00	20.01 -0.62 0.00	17.91 -0.53 -0.09	18.40 -0.57 -0.10	18.03 -0.53 -0.31	23.41 -0.70 -0.01	31.07 -0.99 -0.10	26.80 -0.80 0.00	22.46 -0.65 0.00	19.37 -0.48 -0.49	17.29 -0.41 -0.59
SITHE___MASSENA 23902	13.69 -0.74 0.00	12.48 -0.64 0.00	12.29 -0.65 0.00	12.36 -0.65 0.00	12.23 -0.63 0.00	14.72 -0.86 0.00	22.50 -1.24 0.00	29.96 -1.68 0.00	30.44 -1.77 0.00	31.37 -1.76 0.00	28.65 -1.70 0.00	23.35 -1.46 0.00	22.62 -1.32 0.00	20.80 -1.16 0.00	19.43 -1.20 0.00	17.27 -1.08 0.00	17.79 -1.07 0.00	17.10 -1.15 0.00	22.66 -1.45 0.00	30.20 -1.76 0.00	25.98 -1.63 0.00	21.75 -1.36 0.00	18.22 -1.14 0.00	16.20 -0.91 0.00
SITHE___OGDNSBRG 24021	13.68 -0.75 0.00	12.45 -0.67 0.00	12.26 -0.67 0.00	12.33 -0.68 0.00	12.22 -0.64 0.00	14.70 -0.87 0.00	22.57 -1.16 0.00	30.22 -1.42 0.00	30.70 -1.51 0.00	31.80 -1.33 0.00	28.83 -1.52 0.00	23.50 -1.32 0.00	22.77 -1.17 0.00	20.89 -1.08 0.00	19.43 -1.20 0.00	17.25 -1.10 0.00	17.75 -1.11 0.00	17.06 -1.19 0.00	22.68 -1.42 0.00	30.36 -1.60 0.00	26.09 -1.52 0.00	21.82 -1.29 0.00	18.22 -1.14 0.00	16.22 -0.89 0.00
SITHE___STERLING 23777	15.12 0.32 -0.38	13.73 0.28 -0.33	13.42 0.28 -0.20	13.48 0.29 -0.19	13.39 0.27 -0.26	16.17 0.37 -0.23	24.63 0.64 -0.25	32.65 1.01 0.00	33.15 0.93 0.00	34.19 1.06 0.00	31.19 0.85 0.00	25.55 0.74 0.00	24.63 0.69 0.00	22.53 0.57 0.00	21.14 0.52 0.00	18.84 0.44 -0.05	19.35 0.43 -0.05	18.87 0.46 -0.17	24.78 0.67 0.00	32.97 0.96 -0.05	28.46 0.86 0.00	23.78 0.67 0.00	20.13 0.50 -0.27	17.90 0.46 -0.32
SOUTH CAIRO___GT 23612	27.71 1.28 -12.00	24.79 1.18 -10.49	20.46 1.15 -6.37	20.08 1.16 -5.91	22.13 1.14 -8.12	24.16 1.39 -7.20	34.09 2.37 -7.98	34.58 2.94 0.00	35.60 3.38 0.00	36.47 3.34 0.00	33.38 3.03 0.00	27.22 2.41 0.00	26.26 2.32 0.00	24.05 2.09 0.00	22.58 1.96 0.00	21.62 1.74 -1.52	22.37 1.79 -1.71	25.47 1.82 -5.40	26.76 2.55 -0.10	37.14 3.45 -1.72	30.53 2.92 0.00	25.38 2.27 0.00	29.74 1.82 -8.56	28.83 1.45 -10.26
SOUTH HAMPTN___IC 23720	29.37 2.89 -12.06	27.62 2.60 -11.90	25.39 2.52 -9.93	24.14 2.55 -8.58	25.41 2.51 -10.04	29.41 3.05 -10.78	37.66 4.99 -8.94	41.29 6.74 -2.91	39.90 7.28 -0.40	40.55 7.39 -0.04	37.86 6.86 -0.66	37.64 5.31 -7.52	34.41 4.98 -5.50	31.40 4.55 -4.89	30.13 4.29 -5.22	28.33 3.86 -6.12	32.00 4.00 -9.14	32.97 4.00 -10.73	34.69 5.47 -5.12	46.68 7.51 -7.20	42.31 6.27 -8.43	38.48 4.97 -10.40	33.70 4.08 -10.25	30.11 3.49 -9.51
SOUTHOLD___IC 23719	29.62 3.13 -12.06	27.84 2.82 -11.90	25.60 2.73 -9.93	24.34 2.76 -8.58	25.62 2.71 -10.04	29.65 3.30 -10.78	38.13 5.46 -8.94	41.92 7.37 -2.91	40.54 7.92 -0.40	41.22 8.05 -0.04	38.50 7.50 -0.66	38.14 5.80 -7.52	34.87 5.43 -5.50	31.82 4.96 -4.89	30.52 4.68 -5.22	28.67 4.20 -6.12	32.38 4.38 -9.14	33.31 4.34 -10.73	35.20 5.98 -5.12	47.41 8.25 -7.20	42.92 6.88 -8.43	38.92 5.41 -10.40	34.05 4.43 -10.25	30.41 3.78 -9.51
ST LAWRENCE___ 23600	13.68 -0.75 0.00	12.45 -0.67 0.00	12.26 -0.67 0.00	12.33 -0.68 0.00	12.20 -0.66 0.00	14.72 -0.86 0.00	22.48 -1.26 0.00	29.90 -1.74 0.00	30.41 -1.80 0.00	31.34 -1.79 0.00	28.65 -1.70 0.00	23.37 -1.44 0.00	22.62 -1.32 0.00	20.80 -1.16 0.00	19.45 -1.17 0.00	17.31 -1.05 0.00	17.81 -1.06 0.00	17.15 -1.09 0.00	22.68 -1.42 0.00	30.17 -1.79 0.00	25.98 -1.63 0.00	21.75 -1.36 0.00	18.24 -1.12 0.00	16.19 -0.92 0.00
STATION 5_MISC_HYD 23604	15.45 -0.30 -1.33	14.00 -0.29 -1.16	13.35 -0.30 -0.71	13.35 -0.31 -0.65	13.50 -0.26 -0.90	16.15 -0.22 -0.80	24.15 -0.47 -0.88	31.20 -0.44 0.00	31.44 -0.77 0.00	32.37 -0.76 0.00	29.86 -0.49 0.00	24.39 -0.42 0.00	23.46 -0.48 0.00	21.41 -0.55 0.00	20.21 -0.41 0.00	18.14 -0.39 -0.17	18.69 -0.36 -0.19	18.53 -0.31 -0.60	23.63 -0.48 -0.01	31.26 -0.89 -0.19	27.05 -0.55 0.00	22.65 -0.46 0.00	19.84 -0.46 -0.95	17.91 -0.34 -1.14
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.62 -0.13 -1.32	14.15 -0.13 -1.16	13.50 -0.14 -0.70	13.51 -0.14 -0.65	13.64 -0.12 -0.89	16.30 -0.06 -0.79	24.47 -0.14 -0.88	31.70 0.06 0.00	31.93 -0.29 0.00	32.90 -0.23 0.00	30.28 -0.06 0.00	24.71 -0.10 0.00	23.80 -0.14 0.00	21.72 -0.24 0.00	20.46 -0.17 0.00	18.40 -0.13 -0.17	18.94 -0.11 -0.19	18.77 -0.07 -0.60	23.97 -0.14 -0.01	31.80 -0.35 -0.19	27.47 -0.14 0.00	22.97 -0.14 0.00	20.13 -0.17 -0.94	18.14 -0.10 -1.13
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.35 -0.39 -1.31	13.89 -0.38 -1.15	13.25 -0.39 -0.70	13.26 -0.39 -0.65	13.41 -0.33 -0.89	16.03 -0.33 -0.79	23.97 -0.64 -0.87	30.97 -0.67 0.00	31.22 -1.00 0.00	32.16 -0.96 0.00	29.65 -0.70 0.00	24.22 -0.60 0.00	23.32 -0.62 0.00	21.28 -0.68 0.00	20.07 -0.56 0.00	18.03 -0.49 -0.17	18.56 -0.49 -0.19	18.40 -0.44 -0.59	23.49 -0.63 -0.01	31.06 -1.09 -0.19	26.89 -0.72 0.00	22.49 -0.62 0.00	19.72 -0.58 -0.94	17.79 -0.45 -1.12
STEEL___WIND 323596	16.16 -0.10 -1.83	14.60 -0.12 -1.60	13.77 -0.14 -0.97	13.74 -0.17 -0.90	14.05 -0.05 -1.24	16.73 0.06 -1.10	24.81 -0.14 -1.22	32.02 0.38 0.00	32.28 0.06 0.00	33.19 0.07 0.00	30.53 0.18 0.00	24.91 0.10 0.00	23.82 -0.12 0.00	21.76 -0.20 0.00	20.58 -0.04 0.00	18.53 -0.05 -0.23	19.14 0.02 -0.26	19.16 0.09 -0.82	24.09 -0.02 -0.02	31.71 -0.51 -0.26	27.55 -0.06 0.00	23.09 -0.02 0.00	20.53 -0.13 -1.31	18.51 -0.17 -1.57
STEBEN_REC_LFGE 323667	17.14 0.35 -2.36	15.47 0.29 -2.06	14.49 0.30 -1.25	14.47 0.30 -1.16	14.75 0.30 -1.60	17.44 0.45 -1.42	26.04 0.74 -1.57	33.31 1.68 0.00	33.54 1.32 0.00	34.52 1.39 0.00	31.68 1.33 0.00	25.85 1.04 0.00	24.78 0.84 0.00	22.62 0.66 0.00	21.30 0.68 0.00	19.22 0.57 -0.30	19.84 0.64 -0.34	20.00 0.69 -1.06	25.02 0.89 -0.02	33.23 0.93 -0.34	28.63 1.02 0.00	23.90 0.79 0.00	21.55 0.50 -1.69	19.59 0.46 -2.02
STONY___BROOK 24151	28.84 2.35 -12.06	27.13 2.11 -11.90	24.94 2.07 -9.93	23.67 2.08 -8.58	24.95 2.04 -10.04	28.84 2.49 -10.78	36.69 4.01 -8.94	39.86 5.31 -2.91	38.48 5.86 -0.40	39.10 5.93 -0.04	36.41 5.40 -0.66	36.55 4.22 -7.52	33.41 3.97 -5.50	30.54 3.69 -4.89	29.31 3.46 -5.22	27.57 3.10 -6.12	31.23 3.22 -9.14	32.18 3.21 -10.73	33.56 4.34 -5.12	44.98 5.82 -7.20	40.95 4.91 -8.43	37.42 3.91 -10.40	32.96 3.29 -10.31	29.45 2.82 -9.51

STURGEON_POOL_HYD 23609	27.00 1.39 -11.19	24.16 1.26 -9.78	20.11 1.23 -5.94	19.74 1.22 -5.51	21.64 1.21 -7.58	23.75 1.46 -6.71	33.62 2.45 -7.44	34.80 3.16 0.00	35.70 3.48 0.00	36.64 3.51 0.00	33.59 3.25 0.00	27.39 2.58 0.00	26.38 2.44 0.00	24.20 2.24 0.00	22.71 2.08 0.00	21.65 1.87 -1.42	22.40 1.94 -1.60	25.25 1.97 -5.04	26.87 2.68 -0.09	37.18 3.61 -1.60	30.70 3.09 0.00	25.51 2.40 0.00	29.28 1.94 -7.99	28.34 1.66 -9.57
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.89 1.41 -10.04	23.19 1.29 -8.78	19.53 1.25 -5.34	19.20 1.25 -4.95	20.89 1.23 -6.80	23.11 1.51 -6.03	32.91 2.49 -6.68	34.93 3.29 0.00	35.79 3.58 0.00	36.74 3.61 0.00	33.68 3.34 0.00	27.49 2.68 0.00	26.47 2.54 0.00	24.29 2.33 0.00	22.79 2.16 0.00	21.58 1.94 -1.28	22.30 2.00 -1.43	24.79 2.02 -4.52	26.93 2.75 -0.08	37.08 3.67 -1.44	30.75 3.15 0.00	25.58 2.47 0.00	28.50 1.98 -7.17	27.40 1.69 -8.59
SYNERGY___BIOGAS 323694	15.71 -0.26 -1.54	14.22 -0.25 -1.35	13.48 -0.27 -0.82	13.47 -0.30 -0.76	13.71 -0.19 -1.04	16.39 -0.11 -0.93	24.34 -0.43 -1.03	31.51 -0.13 0.00	31.67 -0.55 0.00	32.59 -0.53 0.00	30.07 -0.27 0.00	24.54 -0.27 0.00	23.53 -0.41 0.00	21.46 -0.50 0.00	20.25 -0.37 0.00	18.20 -0.35 -0.20	18.80 -0.28 -0.22	18.72 -0.22 -0.69	23.68 -0.43 -0.01	31.19 -0.99 -0.22	27.11 -0.50 0.00	22.70 -0.42 0.00	20.00 -0.46 -1.10	18.05 -0.38 -1.32
SYRACUSE___ENERGY_ST1 323597	15.51 -0.01 -1.09	14.05 -0.03 -0.95	13.50 -0.01 -0.58	13.54 0.00 -0.54	13.56 -0.04 -0.74	16.21 -0.02 -0.65	24.41 -0.05 -0.73	31.73 0.10 0.00	32.12 -0.10 0.00	33.06 -0.07 0.00	30.31 -0.03 0.00	24.81 0.00 0.00	23.91 -0.02 0.00	21.88 -0.09 0.00	20.58 -0.04 0.00	18.48 -0.02 -0.14	18.98 -0.04 -0.16	18.72 -0.02 -0.49	24.11 0.00 -0.01	32.12 0.00 -0.16	27.63 0.03 0.00	23.13 0.02 0.00	20.18 0.04 -0.78	18.10 0.05 -0.93
SYRACUSE___ENERGY_ST2 323598	15.51 -0.01 -1.09	14.05 -0.03 -0.95	13.50 -0.01 -0.58	13.54 0.00 -0.54	13.56 -0.04 -0.74	16.21 -0.02 -0.65	24.41 -0.05 -0.73	31.73 0.10 0.00	32.12 -0.10 0.00	33.06 -0.07 0.00	30.31 -0.03 0.00	24.81 0.00 0.00	23.91 -0.02 0.00	21.88 -0.09 0.00	20.58 -0.04 0.00	18.48 -0.02 -0.14	18.98 -0.04 -0.16	18.72 -0.02 -0.49	24.11 0.00 -0.01	32.12 0.00 -0.16	27.63 0.03 0.00	23.13 0.02 0.00	20.18 0.04 -0.78	18.10 0.05 -0.93
SYRACUSE___POWER 24017	15.60 0.06 -1.11	14.14 0.04 -0.97	13.58 0.05 -0.59	13.61 0.05 -0.55	13.64 0.03 -0.75	16.30 0.06 -0.67	24.55 0.07 -0.74	31.83 0.19 0.00	32.28 0.06 0.00	33.19 0.07 0.00	30.44 0.09 0.00	24.96 0.15 0.00	24.08 0.14 0.00	22.05 0.09 0.00	20.73 0.10 0.00	18.61 0.11 -0.14	19.12 0.09 -0.16	18.86 0.11 -0.50	24.28 0.17 -0.01	32.35 0.23 -0.16	27.83 0.22 0.00	23.27 0.16 0.00	20.29 0.14 -0.80	18.20 0.14 -0.95
TRIGEN___CC 323695	28.39 1.90 -12.06	26.75 1.73 -11.90	24.56 1.69 -9.93	23.28 1.69 -8.58	24.57 1.67 -10.04	28.38 2.02 -10.78	35.95 3.28 -8.94	38.89 4.33 -2.91	37.45 4.83 -0.40	38.04 4.87 -0.04	35.38 4.37 -0.66	35.81 3.47 -7.52	32.72 3.28 -5.50	29.89 3.03 -4.89	28.69 2.85 -5.22	27.01 2.53 -6.12	30.63 2.62 -9.14	31.58 2.61 -10.73	32.73 3.49 -5.13	43.80 4.63 -7.20	40.04 4.00 -8.43	36.72 3.21 -10.40	40.35 2.71 -18.28	28.97 2.34 -9.51
UNION___PROCESSING_DRP 323587	15.42 -0.35 -1.33	13.96 -0.33 -1.17	13.31 -0.34 -0.71	13.31 -0.35 -0.66	13.48 -0.28 -0.90	16.11 -0.26 -0.80	24.05 -0.57 -0.89	31.10 -0.54 0.00	31.35 -0.87 0.00	32.26 -0.86 0.00	29.74 -0.61 0.00	24.29 -0.52 0.00	23.36 -0.57 0.00	21.33 -0.64 0.00	20.13 -0.50 0.00	18.08 -0.44 -0.17	18.62 -0.43 -0.19	18.48 -0.36 -0.60	23.54 -0.58 -0.01	31.13 -1.02 -0.19	26.97 -0.63 0.00	22.56 -0.55 0.00	19.79 -0.52 -0.95	17.86 -0.39 -1.14
UPPER HUDSON___HYD 24058	30.11 0.62 -15.06	26.84 0.55 -13.17	21.49 0.56 -8.00	21.00 0.57 -7.42	23.66 0.60 -10.20	25.34 0.73 -9.04	35.01 1.26 -10.01	33.44 1.80 0.00	34.41 2.19 0.00	35.21 2.09 0.00	32.13 1.79 0.00	27.32 2.50 0.00	26.40 2.47 0.00	24.20 2.24 0.00	22.67 2.04 0.00	22.09 1.82 -1.91	22.88 1.87 -2.15	26.82 1.79 -6.78	26.59 2.36 -0.12	36.14 2.01 -2.16	29.37 1.77 0.00	24.64 1.52 0.00	31.19 1.08 -10.75	30.74 0.75 -12.88
UPPER RAQUET___HYD 24056	13.42 -1.01 0.00	12.22 -0.91 0.00	12.03 -0.91 0.00	12.10 -0.91 0.00	11.97 -0.89 0.00	14.40 -1.17 0.00	22.10 -1.64 0.00	29.52 -2.12 0.00	29.96 -2.26 0.00	31.04 -2.09 0.00	28.16 -2.19 0.00	22.95 -1.86 0.00	22.24 -1.70 0.00	20.40 -1.56 0.00	18.99 -1.63 0.00	16.87 -1.49 0.00	17.35 -1.51 0.00	16.68 -1.57 0.00	22.15 -1.95 0.00	29.69 -2.27 0.00	25.51 -2.10 0.00	21.33 -1.78 0.00	17.83 -1.53 0.00	15.90 -1.21 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.20 1.05 -4.71	18.20 0.96 -4.12	16.39 0.94 -2.50	16.27 0.94 -2.32	17.00 0.95 -3.19	19.54 1.14 -2.83	28.72 1.85 -3.13	34.30 2.66 0.00	34.95 2.74 0.00	36.07 2.95 0.00	32.83 2.49 0.00	26.85 2.03 0.00	25.85 1.92 0.00	23.63 1.67 0.00	22.15 1.53 0.00	20.28 1.32 -0.60	20.90 1.36 -0.67	21.74 1.37 -2.12	26.00 1.86 -0.04	35.23 2.59 -0.68	29.87 2.26 0.00	24.94 1.83 0.00	24.18 1.45 -3.37	22.41 1.27 -4.03
VISCHER___FERRY HYD 24020	30.30 0.94 -14.93	27.02 0.84 -13.05	21.70 0.83 -7.93	21.21 0.84 -7.36	23.82 0.85 -10.11	25.57 1.04 -8.96	35.25 1.59 -9.93	33.82 2.18 0.00	34.66 2.45 0.00	35.54 2.42 0.00	32.47 2.12 0.00	26.70 1.88 0.00	25.78 1.84 0.00	23.68 1.71 0.00	22.21 1.59 0.00	21.67 1.41 -1.90	22.45 1.45 -2.13	26.34 1.37 -6.72	26.04 1.81 -0.12	36.34 2.24 -2.14	29.59 1.99 0.00	24.84 1.73 0.00	31.35 1.33 -10.66	30.96 1.08 -12.77
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.40 1.60 -10.37	23.65 1.46 -9.07	19.87 1.42 -5.51	19.54 1.42 -5.11	21.29 1.40 -7.02	23.49 1.70 -6.22	33.43 2.80 -6.90	35.37 3.73 0.00	36.28 4.06 0.00	37.23 4.11 0.00	34.14 3.79 0.00	27.86 3.05 0.00	26.81 2.87 0.00	24.60 2.63 0.00	23.10 2.47 0.00	21.89 2.22 -1.32	22.63 2.28 -1.48	25.21 2.30 -4.67	27.30 3.11 -0.09	37.64 4.19 -1.49	31.17 3.56 0.00	25.93 2.82 0.00	28.99 2.23 -7.41	27.88 1.90 -8.87
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.26 1.83 -11.00	24.29 1.65 -9.51	20.33 1.62 -5.78	19.98 1.61 -5.36	21.82 1.59 -7.36	24.05 1.95 -6.53	34.20 3.18 -7.28	37.03 4.24 -1.15	38.35 4.57 -1.56	38.37 4.60 -0.64	36.60 4.25 -2.01	33.02 3.43 -4.79	31.62 3.23 -4.45	30.39 2.96 -5.46	28.77 2.78 -5.36	28.29 2.48 -7.46	28.96 2.56 -7.53	30.89 2.57 -10.07	31.34 3.45 -3.79	38.61 4.63 -2.02	34.91 3.98 -3.33	32.42 3.17 -6.15	31.25 2.50 -9.39	29.30 2.17 -10.02
WADING RIVER_IC_1 23522	28.94 2.45 -12.06	27.22 2.20 -11.90	25.03 2.16 -9.93	23.77 2.18 -8.58	25.04 2.14 -10.04	28.95 2.60 -10.78	36.85 4.18 -8.94	40.15 5.60 -2.91	38.71 6.09 -0.40	39.33 6.16 -0.04	36.65 5.64 -0.66	36.72 4.39 -7.52	33.58 4.14 -5.50	30.66 3.80 -4.89	29.43 3.59 -5.22	27.68 3.21 -6.12	31.34 3.34 -9.14	32.31 3.34 -10.73	33.78 4.56 -5.12	45.27 6.11 -7.20	41.20 5.16 -8.43	37.62 4.11 -10.40	33.05 3.45 -10.25	29.57 2.94 -9.51

WADING RIVER_IC_2 23547	28.94 2.45 -12.06	27.22 2.20 -11.90	25.03 2.16 -9.93	23.77 2.18 -8.58	25.04 2.14 -10.04	28.95 2.60 -10.78	36.85 4.18 -8.94	40.15 5.60 -2.91	38.71 6.09 -0.40	39.33 6.16 -0.04	36.65 5.64 -0.66	36.72 4.39 -7.52	33.58 4.14 -5.50	30.66 3.80 -4.89	29.43 3.59 -5.22	27.68 3.21 -6.12	31.34 3.34 -9.14	32.31 3.34 -10.73	33.78 4.56 -5.12	45.27 6.11 -7.20	41.20 5.16 -8.43	37.62 4.11 -10.40	33.05 3.45 -10.25	29.57 2.94 -9.51
WADING RIVER_IC_3 23601	28.94 2.45 -12.06	27.22 2.20 -11.90	25.03 2.16 -9.93	23.77 2.18 -8.58	25.04 2.14 -10.04	28.95 2.60 -10.78	36.85 4.18 -8.94	40.15 5.60 -2.91	38.71 6.09 -0.40	39.33 6.16 -0.04	36.65 5.64 -0.66	36.72 4.39 -7.52	33.58 4.14 -5.50	30.66 3.80 -4.89	29.43 3.59 -5.22	27.68 3.21 -6.12	31.34 3.34 -9.14	32.31 3.34 -10.73	33.78 4.56 -5.12	45.27 6.11 -7.20	41.20 5.16 -8.43	37.62 4.11 -10.40	33.05 3.45 -10.25	29.57 2.94 -9.51
WALDEN___HYDRO 24148	26.56 1.51 -10.62	23.77 1.36 -9.28	19.91 1.33 -5.64	19.57 1.33 -5.23	21.36 1.31 -7.19	23.53 1.59 -6.37	33.48 2.68 -7.06	35.15 3.51 0.00	36.05 3.83 0.00	37.00 3.87 0.00	33.95 3.61 0.00	27.69 2.88 0.00	26.64 2.70 0.00	24.44 2.48 0.00	22.93 2.31 0.00	21.78 2.07 -1.35	22.53 2.15 -1.52	25.21 2.19 -4.78	27.18 2.99 -0.09	37.51 4.03 -1.52	31.03 3.42 0.00	25.77 2.66 0.00	29.05 2.11 -7.58	27.99 1.80 -9.08
WARRENSBURG____ 23737	30.11 0.62 -15.06	26.84 0.55 -13.17	21.49 0.56 -8.00	21.00 0.57 -7.42	23.66 0.60 -10.20	25.34 0.73 -9.04	35.01 1.26 -10.01	33.44 1.80 0.00	34.41 2.19 0.00	35.21 2.09 0.00	32.13 1.79 0.00	27.32 2.50 0.00	26.40 2.47 0.00	24.20 2.24 0.00	22.67 2.04 0.00	22.09 1.82 -1.91	22.88 1.87 -2.15	26.82 1.79 -6.78	26.59 2.36 -0.12	36.14 2.01 -2.16	29.37 1.77 0.00	24.64 1.52 0.00	31.19 1.08 -10.75	30.74 0.75 -12.88
WATERSIDE___6 8 9 23538	29.78 1.86 -13.49	24.45 1.71 -9.62	20.38 1.66 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.23 1.99 -6.66	34.31 3.23 -7.35	38.58 4.30 -2.64	40.39 4.61 -3.56	39.27 4.67 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.74 2.85 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.62 2.63 -16.74	36.20 3.54 -8.55	39.27 4.70 -2.61	39.23 4.00 -7.62	40.40 3.21 -14.07	33.42 2.58 -11.49	30.28 2.22 -10.95
WDELAWARE___HYD 323627	25.36 1.10 -9.83	22.70 0.98 -8.60	19.13 0.97 -5.22	18.82 0.96 -4.85	20.47 0.95 -6.66	22.63 1.15 -5.90	32.32 2.04 -6.54	34.26 2.62 0.00	35.18 2.96 0.00	36.14 3.01 0.00	33.10 2.76 0.00	26.99 2.18 0.00	25.97 2.03 0.00	23.81 1.85 0.00	22.33 1.71 0.00	21.15 1.54 -1.25	22.34 2.07 -1.40	24.79 2.12 -4.43	27.08 2.89 -0.08	37.30 3.93 -1.41	30.94 3.34 0.00	25.70 2.59 0.00	28.45 2.07 -7.02	27.27 1.75 -8.41
WEST BABYLON___IC 23714	28.85 2.37 -12.06	27.14 2.13 -11.90	24.94 2.07 -9.93	23.67 2.08 -8.58	24.95 2.04 -10.04	28.84 2.49 -10.78	36.71 4.04 -8.94	39.96 5.41 -2.91	38.55 5.93 -0.40	39.17 6.00 -0.04	36.44 5.43 -0.66	36.60 4.27 -7.52	33.46 4.02 -5.50	30.54 3.69 -4.89	29.31 3.46 -5.22	27.57 3.10 -6.12	31.21 3.21 -9.14	32.16 3.19 -10.73	33.47 4.24 -5.12	44.85 5.69 -7.20	40.90 4.86 -8.43	37.39 3.88 -10.40	34.69 3.31 -12.03	29.48 2.86 -9.51
WEST CANADA___HYD 24049	14.30 0.13 0.26	13.02 0.12 0.22	12.92 0.12 0.14	13.00 0.12 0.13	12.81 0.13 0.17	15.58 0.16 0.15	23.80 0.24 0.17	31.95 0.32 0.00	32.57 0.36 0.00	33.49 0.37 0.00	30.68 0.33 0.00	25.08 0.27 0.00	24.20 0.26 0.00	22.18 0.22 0.00	20.83 0.21 0.00	18.51 0.18 0.03	19.02 0.19 0.04	18.31 0.18 0.11	24.34 0.24 0.00	32.24 0.32 0.04	27.88 0.28 0.00	23.34 0.23 0.00	19.37 0.19 0.18	17.05 0.15 0.22
WESTERN_NY_WIND 24143	15.72 -0.26 -1.55	14.22 -0.26 -1.36	13.48 -0.28 -0.82	13.46 -0.31 -0.76	13.70 -0.21 -1.05	16.38 -0.13 -0.93	24.32 -0.45 -1.03	31.48 -0.16 0.00	31.64 -0.58 0.00	32.56 -0.56 0.00	30.07 -0.27 0.00	24.51 -0.30 0.00	23.51 -0.43 0.00	21.44 -0.53 0.00	20.25 -0.37 0.00	18.20 -0.35 -0.20	18.78 -0.30 -0.22	18.71 -0.24 -0.70	23.66 -0.46 -0.01	31.16 -1.02 -0.22	27.08 -0.53 0.00	22.67 -0.44 0.00	19.98 -0.48 -1.11	18.05 -0.39 -1.33
WESTOVER___LESR 323668	18.40 0.42 -3.56	16.60 0.37 -3.11	15.20 0.38 -1.89	15.14 0.38 -1.75	15.63 0.36 -2.41	18.17 0.47 -2.13	26.84 0.74 -2.36	32.81 1.17 0.00	33.31 1.10 0.00	34.25 1.13 0.00	31.38 1.03 0.00	25.66 0.84 0.00	24.68 0.74 0.00	22.62 0.66 0.00	21.26 0.64 0.00	19.38 0.57 -0.45	19.94 0.57 -0.51	20.43 0.58 -1.60	24.88 0.75 -0.03	33.37 0.89 -0.51	28.49 0.88 0.00	23.83 0.72 0.00	22.44 0.54 -2.54	20.67 0.51 -3.04
WETHRSFD_WT_PWR 323626	16.41 -0.04 -2.03	14.84 -0.05 -1.77	13.95 -0.06 -1.08	13.91 -0.09 -1.00	14.22 -0.01 -1.37	16.88 0.09 -1.22	25.04 -0.05 -1.35	32.08 0.44 0.00	32.35 0.13 0.00	33.26 0.13 0.00	30.56 0.21 0.00	24.96 0.15 0.00	23.89 -0.05 0.00	21.85 -0.11 0.00	20.62 0.00 0.00	18.59 -0.02 -0.26	19.19 0.04 -0.29	19.27 0.11 -0.91	24.14 0.02 -0.02	31.90 -0.35 -0.29	27.63 0.03 0.00	23.13 0.02 0.00	20.71 -0.10 -1.45	18.76 -0.09 -1.73
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.36 1.54 -10.39	23.59 1.39 -9.08	19.81 1.36 -5.52	19.48 1.35 -5.12	21.23 1.34 -7.03	23.44 1.63 -6.23	33.32 2.68 -6.91	35.21 3.57 0.00	36.08 3.86 0.00	37.03 3.91 0.00	33.95 3.61 0.00	27.71 2.90 0.00	26.67 2.73 0.00	24.49 2.52 0.00	22.97 2.35 0.00	21.78 2.11 -1.32	22.52 2.17 -1.48	25.11 2.19 -4.68	27.15 2.96 -0.09	37.41 3.96 -1.49	31.00 3.39 0.00	25.79 2.68 0.00	28.88 2.11 -7.42	27.83 1.83 -8.88
YORK___WARBASSE 23770	29.70 1.79 -13.49	24.46 1.72 -9.62	20.39 1.67 -5.79	20.03 1.65 -5.37	21.87 1.63 -7.37	24.20 1.96 -6.66	34.22 3.13 -7.35	38.49 4.21 -2.64	40.35 4.57 -3.56	39.23 4.64 -1.47	39.26 4.31 -4.61	39.25 3.47 -10.96	37.42 3.28 -10.20	37.49 3.03 -12.50	35.72 2.83 -12.27	36.20 2.55 -15.29	36.73 2.62 -15.24	37.63 2.64 -16.74	36.22 3.57 -8.55	39.33 4.76 -2.61	39.28 4.06 -7.62	40.42 3.24 -14.07	33.38 2.54 -11.49	30.23 2.17 -10.95