

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/03/2017

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	19.19	18.00	16.37	14.07	15.00	15.46	21.98	21.72	24.28	30.32	24.84	21.76	22.83	25.19	21.31	22.35	25.97	37.20	27.73	57.39	22.60	17.15	18.95	14.41
24138	1.80	1.66	1.47	1.24	1.22	1.35	2.19	2.29	2.63	3.20	2.76	2.45	2.46	2.47	2.30	2.41	2.76	3.97	2.86	5.83	2.40	1.85	1.88	1.31
	0.00	0.00	0.00	0.00	-1.36	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-2.84	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	19.18	18.00	16.37	14.07	15.00	15.45	21.97	21.70	24.26	30.27	24.81	21.74	22.84	25.26	21.29	22.33	25.95	37.15	27.69	57.34	22.59	17.15	18.93	14.40
24260	1.79	1.66	1.47	1.24	1.22	1.34	2.18	2.28	2.60	3.16	2.73	2.43	2.44	2.44	2.27	2.38	2.74	3.92	2.82	5.78	2.37	1.84	1.87	1.31
	0.00	0.00	0.00	0.00	-1.36	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	19.18	18.00	16.37	14.07	15.00	15.45	21.97	21.70	24.26	30.27	24.81	21.74	22.84	25.26	21.29	22.33	25.95	37.15	27.69	57.34	22.59	17.15	18.93	14.40
24261	1.79	1.66	1.47	1.24	1.22	1.34	2.18	2.28	2.60	3.16	2.73	2.43	2.44	2.44	2.27	2.38	2.74	3.92	2.82	5.78	2.37	1.84	1.87	1.31
	0.00	0.00	0.00	0.00	-1.36	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	18.86	17.76	16.20	13.98	15.33	15.77	21.72	21.53	23.95	29.74	24.15	21.06	21.09	21.50	20.38	21.57	25.04	36.09	26.87	56.46	22.06	16.74	18.52	14.16
24011	1.47	1.42	1.31	1.15	1.14	1.17	1.94	2.10	2.30	2.63	2.07	1.75	1.61	1.62	1.50	1.62	1.83	2.86	2.00	4.90	1.85	1.43	1.45	1.07
	0.00	0.00	0.00	0.00	-1.78	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	19.02	17.93	16.36	14.12	15.46	15.89	21.91	21.69	24.12	29.94	24.30	21.18	21.22	21.63	20.52	21.69	25.21	36.36	27.04	56.87	22.24	16.87	18.67	14.27
23798	1.62	1.59	1.46	1.29	1.27	1.30	2.13	2.27	2.47	2.82	2.22	1.88	1.73	1.75	1.64	1.75	2.00	3.13	2.17	5.31	2.03	1.56	1.60	1.18
	0.00	0.00	0.00	0.00	-1.77	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	18.86	17.76	16.20	13.98	15.33	15.77	21.72	21.53	23.95	29.74	24.15	21.06	21.09	21.50	20.38	21.57	25.04	36.09	26.87	56.46	22.06	16.74	18.52	14.16
24028	1.47	1.42	1.31	1.15	1.14	1.17	1.94	2.10	2.30	2.63	2.07	1.75	1.61	1.62	1.50	1.62	1.83	2.86	2.00	4.90	1.85	1.43	1.45	1.07
	0.00	0.00	0.00	0.00	-1.78	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	18.78	17.71	16.16	13.94	15.21	15.60	21.47	21.19	23.55	29.23	23.75	20.72	20.87	21.28	20.21	21.34	24.86	35.85	26.60	55.64	21.83	16.57	18.37	14.05
23527	1.39	1.37	1.26	1.11	1.09	1.08	1.68	1.77	1.90	2.12	1.67	1.41	1.38	1.39	1.33	1.40	1.65	2.62	1.73	4.08	1.62	1.26	1.30	0.96
	0.00	0.00	0.00	0.00	-1.71	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	18.01	16.94	15.45	13.31	14.60	15.02	20.52	20.24	22.55	28.09	22.89	20.01	20.18	20.58	19.53	20.64	24.01	34.49	25.68	53.46	20.95	15.89	17.62	13.47
24190	0.62	0.60	0.55	0.48	0.46	0.48	0.74	0.82	0.89	0.98	0.81	0.71	0.69	0.70	0.65	0.69	0.80	1.26	0.80	1.89	0.74	0.58	0.55	0.38
	0.00	0.00	0.00	0.00	-1.73	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	18.01	16.94	15.45	13.31	14.60	15.02	20.52	20.24	22.55	28.09	22.89	20.01	20.18	20.58	19.53	20.64	24.01	34.49	25.68	53.46	20.95	15.89	17.62	13.47
23571	0.62	0.60	0.55	0.48	0.46	0.48	0.74	0.82	0.89	0.98	0.81	0.71	0.69	0.70	0.65	0.69	0.80	1.26	0.80	1.89	0.74	0.58	0.55	0.38
	0.00	0.00	0.00	0.00	-1.73	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	18.01	16.94	15.45	13.31	14.60	15.02	20.52	20.24	22.55	28.09	22.89	20.01	20.18	20.58	19.53	20.64	24.01	34.49	25.68	53.46	20.95	15.89	17.62	13.47
23572	0.62	0.60	0.55	0.48	0.46	0.48	0.74	0.82	0.89	0.98	0.81	0.71	0.69	0.70	0.65	0.69	0.80	1.26	0.80	1.89	0.74	0.58	0.55	0.38
	0.00	0.00	0.00	0.00	-1.73	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	18.01	16.94	15.45	13.31	14.60	15.02	20.52	20.24	22.55	28.09	22.89	20.01	20.18	20.58	19.53	20.64	24.01	34.49	25.68	53.46	20.95	15.89	17.62	13.47
23573	0.62	0.60	0.55	0.48	0.46	0.48	0.74	0.82	0.89	0.98	0.81	0.71	0.69	0.70	0.65	0.69	0.80	1.26	0.80	1.89	0.74	0.58	0.55	0.38
	0.00	0.00	0.00	0.00	-1.73	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	18.01	16.94	15.45	13.31	14.60	15.02	20.52	20.24	22.55	28.09	22.89	20.01	20.18	20.58	19.53	20.64	24.01	34.49	25.68	53.46	20.95	15.89	17.62	13.47
23574	0.62	0.60	0.55	0.48	0.46	0.48	0.74	0.82	0.89	0.98	0.81	0.71	0.69	0.70	0.65	0.69	0.80	1.26	0.80	1.89	0.74	0.58	0.55	0.38
	0.00	0.00	0.00	0.00	-1.73	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	18.24 0.85 0.00	17.16 0.81 0.00	15.65 0.75 0.00	13.48 0.65 0.00	14.79 0.62 -1.75	15.22 0.64 -2.05	20.81 1.03 0.00	20.56 1.13 0.00	22.90 1.25 0.00	28.55 1.43 0.00	23.27 1.19 0.00	20.35 1.04 0.00	20.51 1.03 0.00	20.92 1.04 0.00	19.84 0.96 0.00	20.96 1.02 0.00	24.40 1.19 0.00	35.04 1.81 0.00	26.09 1.21 0.00	54.32 2.76 0.00	21.26 1.05 0.00	16.12 0.80 0.00	17.85 0.78 0.00	13.65 0.56 0.00
ALCOA_RYNLDS___DRP 24188	16.60 -0.80 0.00	15.63 -0.71 0.00	14.24 -0.66 0.00	12.28 -0.55 0.00	12.00 -0.42 0.00	11.99 -0.52 0.00	19.02 -0.77 0.00	18.58 -0.84 0.00	20.55 -1.10 0.00	25.84 -1.28 0.00	20.96 -1.12 0.00	18.26 -1.05 0.00	18.45 -1.04 0.00	18.84 -1.04 0.00	17.92 -0.96 0.00	18.93 -1.02 0.00	22.10 -1.11 0.00	31.52 -1.71 0.00	23.69 -1.18 0.00	48.87 -2.69 0.00	19.08 -1.13 0.00	14.48 -0.83 0.00	16.25 -0.82 0.00	12.52 -0.58 0.00
ALCOA___DSASP 323711	16.60 -0.80 0.00	15.63 -0.71 0.00	14.24 -0.66 0.00	12.28 -0.55 0.00	12.00 -0.42 0.00	11.99 -0.52 0.00	19.02 -0.77 0.00	18.58 -0.84 0.00	20.55 -1.10 0.00	25.84 -1.28 0.00	20.96 -1.12 0.00	18.26 -1.05 0.00	18.45 -1.04 0.00	18.84 -1.04 0.00	17.92 -0.96 0.00	18.93 -1.02 0.00	22.10 -1.11 0.00	31.52 -1.71 0.00	23.69 -1.18 0.00	48.87 -2.69 0.00	19.08 -1.13 0.00	14.48 -0.83 0.00	16.25 -0.82 0.00	12.52 -0.58 0.00
ALLEGHENY___COGEN 23514	17.83 0.44 0.00	16.61 0.27 0.00	15.13 0.23 0.00	13.01 0.18 0.00	12.75 0.17 -0.16	12.95 0.25 -0.19	20.50 0.72 0.00	20.07 0.65 0.00	22.61 0.96 0.00	28.37 1.25 0.00	23.12 1.05 0.00	20.03 0.72 0.00	19.62 0.13 0.00	19.20 -0.69 0.00	18.32 -0.56 0.00	19.42 -0.53 0.00	22.54 -0.66 0.00	32.25 -0.98 0.00	24.64 -0.23 0.00	54.37 2.81 0.00	21.57 1.37 0.00	16.05 0.74 0.00	17.71 0.63 0.00	13.69 0.59 0.00
ALTONA_WT_PWR 323606	16.93 -0.46 0.00	15.93 -0.41 0.00	14.45 -0.45 0.00	12.49 -0.34 0.00	12.14 -0.28 0.00	12.23 -0.29 0.00	19.38 -0.40 0.00	18.85 -0.58 0.00	20.91 -0.74 0.00	26.57 -0.55 0.00	21.61 -0.46 0.00	18.82 -0.49 0.00	19.04 -0.44 0.00	19.49 -0.39 0.00	18.60 -0.28 0.00	19.67 -0.27 0.00	22.88 -0.32 0.00	32.62 -0.62 0.00	24.40 -0.47 0.00	50.57 -0.99 0.00	19.47 -0.74 0.00	14.46 -0.85 0.00	15.94 -1.13 0.00	12.26 -0.83 0.00
AMERICAN_REF_FUEL 24010	16.61 -0.78 0.00	15.50 -0.84 0.00	14.16 -0.74 0.00	12.16 -0.66 0.00	11.95 -0.62 -0.15	12.06 -0.64 -0.18	18.84 -0.94 0.00	18.13 -1.30 0.00	20.35 -1.30 0.00	25.57 -1.55 0.00	20.82 -1.26 0.00	18.39 -0.91 0.00	18.47 -1.02 0.00	18.83 -1.05 0.00	18.00 -0.88 0.00	19.10 -0.85 0.00	22.04 -1.17 0.00	31.56 -1.67 0.00	23.88 -0.99 0.00	49.57 -1.99 0.00	19.66 -0.54 0.00	14.66 -0.65 0.00	16.29 -0.78 0.00	12.92 -0.17 0.00
ARTHUR_KILL_GT_1 23520	19.14 1.75 0.00	17.96 1.61 0.00	16.34 1.44 0.00	14.05 1.22 0.00	14.97 1.19 -1.36	15.42 1.30 -1.60	21.87 2.09 0.00	21.58 2.16 0.00	24.17 2.52 0.00	30.13 3.02 0.00	24.63 2.55 -0.01	23.28 2.20 -1.78	23.40 2.19 -1.72	25.00 2.18 -2.93	21.05 2.04 -0.14	22.07 2.13 0.00	25.66 2.45 0.00	36.70 3.47 0.00	27.34 2.47 0.00	56.55 4.99 0.00	22.45 2.24 0.00	17.18 1.86 -0.01	19.02 1.94 -0.01	14.46 1.36 0.00
ARTHUR_KILL_2 23512	19.14 1.75 0.00	17.96 1.61 0.00	16.34 1.44 0.00	14.05 1.22 0.00	14.97 1.19 -1.36	15.42 1.30 -1.60	21.87 2.09 0.00	21.58 2.16 0.00	24.17 2.52 0.00	30.13 3.02 0.00	24.63 2.55 -0.01	23.28 2.20 -1.78	23.40 2.19 -1.72	25.00 2.18 -2.93	21.05 2.04 -0.14	22.07 2.13 0.00	25.66 2.45 0.00	36.70 3.47 0.00	27.34 2.47 0.00	56.55 4.99 0.00	22.45 2.24 0.00	17.18 1.86 -0.01	19.02 1.94 -0.01	14.46 1.36 0.00
ARTHUR_KILL_3 23513	19.14 1.75 0.00	17.96 1.62 0.00	16.33 1.43 0.00	14.04 1.21 0.00	14.96 1.18 -1.36	15.41 1.30 -1.59	21.88 2.10 0.00	21.62 2.20 0.00	24.16 2.51 0.00	30.15 3.04 0.00	24.71 2.63 0.00	23.11 2.36 -1.45	23.55 2.36 -1.71	25.12 2.35 -2.89	21.20 2.19 -0.13	22.24 2.29 0.00	25.83 2.62 0.00	37.00 3.76 0.00	27.59 2.72 0.00	57.13 5.57 0.00	22.50 2.29 0.00	17.06 1.75 0.00	18.82 1.76 0.00	14.32 1.23 0.00
ASHOKAN____ 23654	19.06 1.67 0.00	17.90 1.56 0.00	16.34 1.44 0.00	14.05 1.22 0.00	15.11 1.19 -1.50	15.59 1.32 -1.75	21.98 2.19 0.00	21.68 2.25 0.00	24.19 2.53 0.00	30.13 3.01 0.00	24.62 2.54 0.00	21.53 2.22 0.00	21.70 2.22 0.00	22.13 2.24 0.00	21.04 2.16 0.00	22.25 2.30 0.00	25.87 2.66 0.00	37.08 3.85 0.00	27.69 2.82 0.00	57.48 5.92 0.00	22.54 2.33 0.00	17.05 1.74 0.00	18.85 1.78 0.00	14.35 1.25 0.00
ASTORIA_EAST_ENERGY_CC1 323581	19.15 1.76 0.00	17.99 1.64 0.00	16.38 1.48 0.00	14.08 1.25 0.00	14.98 1.20 -1.36	15.45 1.34 -1.60	21.89 2.10 0.00	21.65 2.23 0.00	24.22 2.57 0.00	30.18 3.07 0.00	24.71 2.63 0.00	21.68 2.38 0.00	22.45 2.39 -0.58	25.15 2.35 -2.92	21.22 2.21 -0.14	22.22 2.28 0.00	25.84 2.63 0.00	36.98 3.74 0.00	27.50 2.63 0.00	56.99 5.43 0.00	22.57 2.36 0.00	17.14 1.82 -0.01	18.93 1.85 0.00	14.38 1.29 0.00
ASTORIA_EAST_ENERGY_CC2 323582	19.15 1.76 0.00	17.99 1.64 0.00	16.38 1.48 0.00	14.08 1.25 0.00	14.98 1.20 -1.36	15.45 1.34 -1.60	21.89 2.10 0.00	21.65 2.23 0.00	24.22 2.57 0.00	30.18 3.07 0.00	24.72 2.63 0.00	21.68 2.38 0.00	22.46 2.39 -0.58	25.15 2.35 -2.92	21.22 2.21 -0.14	22.22 2.28 0.00	25.84 2.63 0.00	36.98 3.74 0.00	27.50 2.63 0.00	56.99 5.43 0.00	22.57 2.36 0.00	17.14 1.82 -0.01	18.93 1.85 0.00	14.38 1.29 0.00
ASTORIA_GT2_1 24094	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA_GT2_2 24095	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA_GT2_3 24096	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00

ASTORIA_GT2_4 24097	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA_GT3_1 24098	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA_GT3_2 24099	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA_GT3_3 24100	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA_GT3_4 24101	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA_GT4_1 24102	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA_GT4_2 24103	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA_GT4_3 24104	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA_GT4_4 24105	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA_GT_1 23523	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA_GT_10 24110	19.22 1.82 0.00	18.04 1.69 0.00	16.40 1.50 0.00	14.10 1.27 0.00	15.02 1.24 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.74 2.32 0.00	24.29 2.64 0.00	30.31 3.19 0.00	24.85 2.76 -0.01	24.57 2.46 -2.81	24.27 2.46 -2.33	25.26 2.44 -2.93	21.28 2.27 -0.14	22.32 2.37 0.00	25.92 2.71 0.00	37.10 3.87 0.00	27.65 2.77 0.00	57.16 5.60 0.00	22.58 2.37 0.00	17.18 1.86 -0.01	18.97 1.90 -0.01	14.42 1.33 0.00
ASTORIA_GT_11 24225	19.22 1.82 0.00	18.04 1.69 0.00	16.40 1.50 0.00	14.10 1.27 0.00	15.02 1.24 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.74 2.32 0.00	24.29 2.64 0.00	30.31 3.19 0.00	24.85 2.76 -0.01	24.57 2.46 -2.81	24.27 2.46 -2.33	25.26 2.44 -2.93	21.28 2.27 -0.14	22.32 2.37 0.00	25.92 2.71 0.00	37.10 3.87 0.00	27.65 2.77 0.00	57.16 5.60 0.00	22.58 2.37 0.00	17.18 1.86 -0.01	18.97 1.90 -0.01	14.42 1.33 0.00
ASTORIA_GT_12 24226	19.22 1.82 0.00	18.04 1.69 0.00	16.40 1.50 0.00	14.10 1.27 0.00	15.02 1.24 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.74 2.32 0.00	24.29 2.64 0.00	30.31 3.19 0.00	24.85 2.76 -0.01	24.57 2.46 -2.81	24.27 2.46 -2.33	25.26 2.44 -2.93	21.28 2.27 -0.14	22.32 2.37 0.00	25.92 2.71 0.00	37.10 3.87 0.00	27.65 2.77 0.00	57.16 5.60 0.00	22.58 2.37 0.00	17.18 1.86 -0.01	18.97 1.90 -0.01	14.42 1.33 0.00
ASTORIA_GT_13 24227	19.22 1.82 0.00	18.04 1.69 0.00	16.40 1.50 0.00	14.10 1.27 0.00	15.02 1.24 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.74 2.32 0.00	24.29 2.64 0.00	30.31 3.19 0.00	24.85 2.76 -0.01	24.57 2.46 -2.81	24.27 2.46 -2.33	25.26 2.44 -2.93	21.28 2.27 -0.14	22.32 2.37 0.00	25.92 2.71 0.00	37.10 3.87 0.00	27.65 2.77 0.00	57.16 5.60 0.00	22.58 2.37 0.00	17.18 1.86 -0.01	18.97 1.90 -0.01	14.42 1.33 0.00
ASTORIA_GT_5 24106	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00

ASTORIA_GT_7 24107	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA_GT_8 24108	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA___2 24149	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA___3 23516	19.22 1.82 0.00	18.04 1.69 0.00	16.40 1.50 0.00	14.10 1.27 0.00	15.02 1.24 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.74 2.32 0.00	24.29 2.64 0.00	30.31 3.19 0.00	24.85 2.76 -0.01	24.57 2.46 -2.81	24.27 2.46 -2.33	25.25 2.44 -2.93	21.28 2.27 -0.14	22.32 2.37 0.00	25.92 2.71 0.00	37.10 3.87 0.00	27.64 2.77 0.00	57.16 5.60 0.00	22.58 2.37 0.00	17.17 1.86 -0.01	18.97 1.90 -0.01	14.42 1.33 0.00
ASTORIA___4 23517	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
ASTORIA___5 23518	19.22 1.82 0.00	18.04 1.69 0.00	16.40 1.50 0.00	14.10 1.27 0.00	15.02 1.24 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.74 2.32 0.00	24.29 2.64 0.00	30.30 3.19 0.00	24.85 2.76 -0.01	24.57 2.46 -2.81	24.27 2.46 -2.33	25.25 2.44 -2.93	21.28 2.27 -0.14	22.32 2.37 0.00	25.92 2.71 0.00	37.10 3.87 0.00	27.64 2.77 0.00	57.16 5.60 0.00	22.58 2.37 0.00	17.17 1.86 -0.01	18.97 1.90 -0.01	14.42 1.33 0.00
AST_ENERGY_2_CC3 323677	19.17 1.78 0.00	17.98 1.64 0.00	16.36 1.46 0.00	14.06 1.23 0.00	14.99 1.21 -1.36	15.45 1.34 -1.59	21.95 2.16 0.00	21.68 2.26 0.00	24.24 2.58 0.00	30.25 3.13 0.00	24.78 2.70 0.00	21.71 2.41 0.00	22.80 2.41 -0.90	25.18 2.41 -2.88	21.26 2.25 -0.13	22.30 2.36 0.00	25.91 2.70 0.00	37.11 3.88 0.00	27.67 2.80 0.00	57.27 5.71 0.00	22.56 2.35 0.00	17.13 1.82 0.00	18.92 1.85 0.00	14.39 1.30 0.00
AST_ENERGY_2_CC4 323678	19.17 1.78 0.00	17.98 1.64 0.00	16.36 1.46 0.00	14.06 1.23 0.00	14.99 1.21 -1.36	15.45 1.34 -1.59	21.95 2.16 0.00	21.68 2.26 0.00	24.24 2.58 0.00	30.25 3.13 0.00	24.78 2.70 0.00	21.71 2.41 0.00	22.80 2.41 -0.90	25.18 2.41 -2.88	21.26 2.25 -0.13	22.30 2.36 0.00	25.91 2.70 0.00	37.11 3.88 0.00	27.67 2.80 0.00	57.27 5.71 0.00	22.56 2.35 0.00	17.13 1.82 0.00	18.92 1.85 0.00	14.39 1.30 0.00
ATHENS_STG_1 23668	18.45 1.06 0.00	17.34 1.00 0.00	15.83 0.93 0.00	13.62 0.79 0.00	14.65 0.77 -1.46	15.06 0.83 -1.71	21.09 1.31 0.00	20.77 1.35 0.00	23.16 1.51 0.00	28.88 1.76 0.00	23.57 1.49 0.00	20.63 1.32 0.00	20.80 1.32 0.00	21.20 1.32 0.00	20.11 1.23 0.00	21.24 1.30 0.00	24.70 1.49 0.00	35.43 2.19 0.00	26.40 1.53 0.00	54.81 3.25 0.00	21.55 1.34 0.00	16.35 1.04 0.00	18.15 1.09 0.00	13.87 0.78 0.00
ATHENS_STG_2 23670	18.45 1.06 0.00	17.34 1.00 0.00	15.83 0.93 0.00	13.62 0.79 0.00	14.65 0.77 -1.46	15.06 0.83 -1.71	21.09 1.31 0.00	20.77 1.35 0.00	23.16 1.51 0.00	28.88 1.76 0.00	23.57 1.49 0.00	20.63 1.32 0.00	20.80 1.32 0.00	21.20 1.32 0.00	20.11 1.23 0.00	21.24 1.30 0.00	24.70 1.49 0.00	35.43 2.19 0.00	26.40 1.53 0.00	54.81 3.25 0.00	21.55 1.34 0.00	16.35 1.04 0.00	18.15 1.09 0.00	13.87 0.78 0.00
ATHENS_STG_3 23677	18.45 1.06 0.00	17.34 1.00 0.00	15.83 0.93 0.00	13.62 0.79 0.00	14.65 0.77 -1.46	15.06 0.83 -1.71	21.09 1.31 0.00	20.77 1.35 0.00	23.16 1.51 0.00	28.88 1.76 0.00	23.57 1.49 0.00	20.63 1.32 0.00	20.80 1.32 0.00	21.20 1.32 0.00	20.11 1.23 0.00	21.24 1.30 0.00	24.70 1.49 0.00	35.43 2.19 0.00	26.40 1.53 0.00	54.81 3.25 0.00	21.55 1.34 0.00	16.35 1.04 0.00	18.15 1.09 0.00	13.87 0.78 0.00
AUBURN___LFGE 323710	17.76 0.37 0.00	16.59 0.25 0.00	15.10 0.20 0.00	13.00 0.17 0.00	12.70 0.16 -0.12	12.85 0.20 -0.14	20.23 0.45 0.00	19.78 0.36 0.00	22.11 0.46 0.00	27.69 0.57 0.00	22.57 0.49 0.00	19.79 0.49 0.00	19.96 0.48 0.00	20.37 0.49 0.00	19.34 0.46 0.00	20.44 0.50 0.00	23.78 0.57 0.00	34.04 0.80 0.00	25.61 0.74 0.00	53.30 1.74 0.00	20.88 0.67 0.00	15.74 0.43 0.00	17.53 0.46 0.00	13.46 0.37 0.00
BABYLON_RES_REC 323704	104.97 2.09 -85.48	53.08 1.99 -34.75	16.69 1.78 -0.01	15.63 1.50 -1.30	15.26 1.48 -1.36	50.85 1.62 -36.71	22.45 2.65 -0.01	22.13 2.71 0.00	24.72 3.06 0.00	30.61 3.49 0.00	24.95 2.87 0.00	21.79 2.48 0.00	21.89 2.40 0.00	22.30 2.41 0.00	21.16 2.29 0.00	22.35 2.40 0.00	25.99 2.79 0.00	37.33 4.10 0.00	27.89 3.02 0.00	57.86 6.30 0.00	22.75 2.54 0.00	17.30 1.99 0.00	28.82 2.16 -9.59	14.58 1.48 0.00
BARRETT_IC_1 23704	104.83 1.95 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.71 1.48 -36.71	22.21 2.41 -0.01	21.87 2.45 0.00	24.41 2.75 0.00	30.38 3.27 0.00	24.78 2.70 0.00	21.67 2.37 0.00	21.83 2.34 0.00	22.28 2.40 0.00	21.12 2.25 0.00	22.26 2.31 0.00	25.87 2.66 0.00	37.10 3.86 0.00	27.66 2.79 0.00	57.33 5.77 0.00	22.59 2.38 0.00	17.18 1.87 0.00	28.62 1.93 -9.62	14.44 1.34 0.00
BARRETT_IC_10 23701	104.83 1.95 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.71 1.48 -36.71	22.21 2.41 -0.01	21.87 2.45 0.00	24.41 2.75 0.00	30.38 3.27 0.00	24.78 2.70 0.00	21.67 2.37 0.00	21.83 2.34 0.00	22.28 2.40 0.00	21.12 2.25 0.00	22.26 2.31 0.00	25.87 2.66 0.00	37.10 3.86 0.00	27.66 2.79 0.00	57.33 5.77 0.00	22.59 2.38 0.00	17.18 1.87 0.00	28.62 1.93 -9.62	14.44 1.34 0.00

BARRETT_IC_11 23702	104.83 1.95 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.71 1.48 -36.71	22.21 2.41 -0.01	21.87 2.45 0.00	24.41 2.75 0.00	30.38 3.27 0.00	24.78 2.70 0.00	21.67 2.37 0.00	21.83 2.34 0.00	22.28 2.40 0.00	21.12 2.25 0.00	22.26 2.31 0.00	25.87 2.66 0.00	37.10 3.86 0.00	27.66 2.79 0.00	57.33 5.77 0.00	22.59 2.38 0.00	17.18 1.87 0.00	28.62 1.93 -9.62	14.44 1.34 0.00
BARRETT_IC_12 23703	104.83 1.95 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.71 1.48 -36.71	22.21 2.41 -0.01	21.87 2.45 0.00	24.41 2.75 0.00	30.38 3.27 0.00	24.78 2.70 0.00	21.67 2.37 0.00	21.83 2.34 0.00	22.28 2.40 0.00	21.12 2.25 0.00	22.26 2.31 0.00	25.87 2.66 0.00	37.10 3.86 0.00	27.66 2.79 0.00	57.33 5.77 0.00	22.59 2.38 0.00	17.18 1.87 0.00	28.62 1.93 -9.62	14.44 1.34 0.00
BARRETT_IC_2 23705	104.83 1.95 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.71 1.48 -36.71	22.21 2.41 -0.01	21.87 2.45 0.00	24.41 2.75 0.00	30.38 3.27 0.00	24.78 2.70 0.00	21.67 2.37 0.00	21.83 2.34 0.00	22.28 2.40 0.00	21.12 2.25 0.00	22.26 2.31 0.00	25.87 2.66 0.00	37.10 3.86 0.00	27.66 2.79 0.00	57.33 5.77 0.00	22.59 2.38 0.00	17.18 1.87 0.00	28.62 1.93 -9.62	14.44 1.34 0.00
BARRETT_IC_3 23706	104.83 1.95 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.71 1.48 -36.71	22.21 2.41 -0.01	21.87 2.45 0.00	24.41 2.75 0.00	30.38 3.27 0.00	24.78 2.70 0.00	21.67 2.37 0.00	21.83 2.34 0.00	22.28 2.40 0.00	21.12 2.25 0.00	22.26 2.31 0.00	25.87 2.66 0.00	37.10 3.86 0.00	27.66 2.79 0.00	57.33 5.77 0.00	22.59 2.38 0.00	17.18 1.87 0.00	28.62 1.93 -9.62	14.44 1.34 0.00
BARRETT_IC_4 23707	104.83 1.95 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.71 1.48 -36.71	22.21 2.41 -0.01	21.87 2.45 0.00	24.41 2.75 0.00	30.38 3.27 0.00	24.78 2.70 0.00	21.67 2.37 0.00	21.83 2.34 0.00	22.28 2.40 0.00	21.12 2.25 0.00	22.26 2.31 0.00	25.87 2.66 0.00	37.10 3.86 0.00	27.66 2.79 0.00	57.33 5.77 0.00	22.59 2.38 0.00	17.18 1.87 0.00	28.62 1.93 -9.62	14.44 1.34 0.00
BARRETT_IC_5 23708	104.83 1.95 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.71 1.48 -36.71	22.21 2.41 -0.01	21.87 2.45 0.00	24.41 2.75 0.00	30.38 3.27 0.00	24.78 2.70 0.00	21.67 2.37 0.00	21.83 2.34 0.00	22.28 2.40 0.00	21.12 2.25 0.00	22.26 2.31 0.00	25.87 2.66 0.00	37.10 3.86 0.00	27.66 2.79 0.00	57.33 5.77 0.00	22.59 2.38 0.00	17.18 1.87 0.00	28.62 1.93 -9.62	14.44 1.34 0.00
BARRETT_IC_6 23709	104.83 1.95 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.71 1.48 -36.71	22.21 2.41 -0.01	21.87 2.45 0.00	24.41 2.75 0.00	30.38 3.27 0.00	24.78 2.70 0.00	21.67 2.37 0.00	21.83 2.34 0.00	22.28 2.40 0.00	21.12 2.25 0.00	22.26 2.31 0.00	25.87 2.66 0.00	37.10 3.86 0.00	27.66 2.79 0.00	57.33 5.77 0.00	22.59 2.38 0.00	17.18 1.87 0.00	28.62 1.93 -9.62	14.44 1.34 0.00
BARRETT_IC_7 23710	104.83 1.95 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.71 1.48 -36.71	22.21 2.41 -0.01	21.87 2.45 0.00	24.41 2.75 0.00	30.38 3.27 0.00	24.78 2.70 0.00	21.67 2.37 0.00	21.83 2.34 0.00	22.28 2.40 0.00	21.12 2.25 0.00	22.26 2.31 0.00	25.87 2.66 0.00	37.10 3.86 0.00	27.66 2.79 0.00	57.33 5.77 0.00	22.59 2.38 0.00	17.18 1.87 0.00	28.62 1.93 -9.62	14.44 1.34 0.00
BARRETT_IC_8 23711	104.83 1.95 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.71 1.48 -36.71	22.21 2.41 -0.01	21.87 2.45 0.00	24.41 2.75 0.00	30.38 3.27 0.00	24.78 2.70 0.00	21.67 2.37 0.00	21.83 2.34 0.00	22.28 2.40 0.00	21.12 2.25 0.00	22.26 2.31 0.00	25.87 2.66 0.00	37.10 3.86 0.00	27.66 2.79 0.00	57.33 5.77 0.00	22.59 2.38 0.00	17.18 1.87 0.00	28.62 1.93 -9.62	14.44 1.34 0.00
BARRETT_IC_9 23700	104.83 1.95 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.71 1.48 -36.71	22.21 2.41 -0.01	21.87 2.45 0.00	24.41 2.75 0.00	30.38 3.27 0.00	24.78 2.70 0.00	21.67 2.37 0.00	21.83 2.34 0.00	22.28 2.40 0.00	21.12 2.25 0.00	22.26 2.31 0.00	25.87 2.66 0.00	37.10 3.86 0.00	27.66 2.79 0.00	57.33 5.77 0.00	22.59 2.38 0.00	17.18 1.87 0.00	28.62 1.93 -9.62	14.44 1.34 0.00
BARRETT___1 23545	104.83 1.95 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.71 1.48 -36.71	22.21 2.41 -0.01	21.87 2.45 0.00	24.41 2.75 0.00	30.38 3.27 0.00	24.78 2.70 0.00	21.67 2.37 0.00	21.83 2.34 0.00	22.28 2.40 0.00	21.12 2.25 0.00	22.26 2.31 0.00	25.87 2.66 0.00	37.10 3.86 0.00	27.66 2.79 0.00	57.33 5.77 0.00	22.59 2.38 0.00	17.18 1.87 0.00	28.62 1.93 -9.62	14.44 1.34 0.00
BARRETT___2 23546	104.83 1.95 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.71 1.48 -36.71	22.21 2.41 -0.01	21.87 2.45 0.00	24.41 2.75 0.00	30.38 3.27 0.00	24.78 2.70 0.00	21.67 2.37 0.00	21.83 2.34 0.00	22.28 2.40 0.00	21.12 2.25 0.00	22.26 2.31 0.00	25.87 2.66 0.00	37.10 3.86 0.00	27.66 2.79 0.00	57.33 5.77 0.00	22.59 2.38 0.00	17.18 1.87 0.00	28.62 1.93 -9.62	14.44 1.34 0.00
BAYONEEC___CTG1 323682	19.17 1.78 0.00	17.99 1.64 0.00	16.36 1.46 0.00	14.06 1.23 0.00	14.99 1.21 -1.36	15.44 1.33 -1.59	21.94 2.16 0.00	21.67 2.25 0.00	24.23 2.58 0.00	30.24 3.13 0.00	24.78 2.70 0.00	21.71 2.40 0.00	22.80 2.41 -0.90	25.18 2.41 -2.88	21.25 2.24 -0.13	22.30 2.35 0.00	25.90 2.69 0.00	37.10 3.87 0.00	27.66 2.79 0.00	57.25 5.69 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.91 1.84 0.00	14.38 1.29 0.00
BAYONEEC___CTG2 323683	19.17 1.78 0.00	17.99 1.64 0.00	16.36 1.46 0.00	14.06 1.23 0.00	14.99 1.21 -1.36	15.44 1.33 -1.59	21.94 2.16 0.00	21.67 2.25 0.00	24.23 2.58 0.00	30.24 3.13 0.00	24.78 2.70 0.00	21.71 2.40 0.00	22.80 2.41 -0.90	25.18 2.41 -2.88	21.25 2.24 -0.13	22.30 2.35 0.00	25.90 2.69 0.00	37.10 3.87 0.00	27.66 2.79 0.00	57.25 5.69 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.91 1.84 0.00	14.38 1.29 0.00
BAYONEEC___CTG3 323684	19.17 1.78 0.00	17.99 1.64 0.00	16.36 1.46 0.00	14.06 1.23 0.00	14.99 1.21 -1.36	15.44 1.33 -1.59	21.94 2.16 0.00	21.67 2.25 0.00	24.23 2.58 0.00	30.24 3.13 0.00	24.78 2.70 0.00	21.71 2.40 0.00	22.80 2.41 -0.90	25.18 2.41 -2.88	21.25 2.24 -0.13	22.30 2.35 0.00	25.90 2.69 0.00	37.10 3.87 0.00	27.66 2.79 0.00	57.25 5.69 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.91 1.84 0.00	14.38 1.29 0.00

BAYONEEC___CTG4 323685	19.17 1.78 0.00	17.99 1.64 0.00	16.36 1.46 0.00	14.06 1.23 0.00	14.99 1.21 -1.36	15.44 1.33 -1.59	21.94 2.16 0.00	21.67 2.25 0.00	24.23 2.58 0.00	30.24 3.13 0.00	24.78 2.70 0.00	21.71 2.40 0.00	22.80 2.41 -0.90	25.18 2.41 -2.88	21.25 2.24 -0.13	22.30 2.35 0.00	25.90 2.69 0.00	37.10 3.87 0.00	27.66 2.79 0.00	57.25 5.69 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.91 1.84 0.00	14.38 1.29 0.00
BAYONEEC___CTG5 323686	19.17 1.78 0.00	17.99 1.64 0.00	16.36 1.46 0.00	14.06 1.23 0.00	14.99 1.21 -1.36	15.44 1.33 -1.59	21.94 2.16 0.00	21.67 2.25 0.00	24.23 2.58 0.00	30.24 3.13 0.00	24.78 2.70 0.00	21.71 2.40 0.00	22.80 2.41 -0.90	25.18 2.41 -2.88	21.25 2.24 -0.13	22.30 2.35 0.00	25.90 2.69 0.00	37.10 3.87 0.00	27.66 2.79 0.00	57.25 5.69 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.91 1.84 0.00	14.38 1.29 0.00
BAYONEEC___CTG6 323687	19.17 1.78 0.00	17.99 1.64 0.00	16.36 1.46 0.00	14.06 1.23 0.00	14.99 1.21 -1.36	15.44 1.33 -1.59	21.94 2.16 0.00	21.67 2.25 0.00	24.23 2.58 0.00	30.24 3.13 0.00	24.78 2.70 0.00	21.71 2.40 0.00	22.80 2.41 -0.90	25.18 2.41 -2.88	21.25 2.24 -0.13	22.30 2.35 0.00	25.90 2.69 0.00	37.10 3.87 0.00	27.66 2.79 0.00	57.25 5.69 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.91 1.84 0.00	14.38 1.29 0.00
BAYONEEC___CTG7 323688	19.17 1.78 0.00	17.99 1.64 0.00	16.36 1.46 0.00	14.06 1.23 0.00	14.99 1.21 -1.36	15.44 1.33 -1.59	21.94 2.16 0.00	21.67 2.25 0.00	24.23 2.58 0.00	30.24 3.13 0.00	24.78 2.70 0.00	21.71 2.40 0.00	22.80 2.41 -0.90	25.18 2.41 -2.88	21.25 2.24 -0.13	22.30 2.35 0.00	25.90 2.69 0.00	37.10 3.87 0.00	27.66 2.79 0.00	57.25 5.69 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.91 1.84 0.00	14.38 1.29 0.00
BAYONEEC___CTG8 323689	19.17 1.78 0.00	17.99 1.64 0.00	16.36 1.46 0.00	14.06 1.23 0.00	14.99 1.21 -1.36	15.44 1.33 -1.59	21.94 2.16 0.00	21.67 2.25 0.00	24.23 2.58 0.00	30.24 3.13 0.00	24.78 2.70 0.00	21.71 2.40 0.00	22.80 2.41 -0.90	25.18 2.41 -2.88	21.25 2.24 -0.13	22.30 2.35 0.00	25.90 2.69 0.00	37.10 3.87 0.00	27.66 2.79 0.00	57.25 5.69 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.91 1.84 0.00	14.38 1.29 0.00
BEACON___LESR 323632	18.40 1.01 0.00	17.22 0.88 0.00	15.70 0.80 0.00	13.50 0.68 0.00	14.80 0.67 -1.72	15.20 0.67 -2.01	21.00 1.22 0.00	20.65 1.23 0.00	23.04 1.39 0.00	28.76 1.64 0.00	23.28 1.21 0.00	20.41 1.10 0.00	20.63 1.14 0.00	20.96 1.08 0.00	19.87 0.99 0.00	21.00 1.06 0.00	24.48 1.27 0.00	35.22 1.98 0.00	26.15 1.27 0.00	54.62 3.06 0.00	21.34 1.13 0.00	16.18 0.87 0.00	18.03 0.96 0.00	13.71 0.62 0.00
BEAVER RIVER___HYD 24048	17.45 0.06 0.00	16.36 0.02 0.00	14.89 -0.01 0.00	12.83 0.00 0.00	12.48 0.06 0.00	12.58 0.06 0.00	20.06 0.27 0.00	19.70 0.28 0.00	21.88 0.23 0.00	27.40 0.29 0.00	22.21 0.13 0.00	19.38 0.08 0.00	19.53 0.04 0.00	19.88 0.00 0.00	18.81 -0.06 0.00	19.81 -0.13 0.00	23.15 -0.06 0.00	33.22 -0.02 0.00	24.98 0.11 0.00	51.88 0.32 0.00	20.30 0.09 0.00	15.38 0.07 0.00	17.23 0.16 0.00	13.21 0.12 0.00
BEEBEE_GT_13 23619	17.47 0.07 0.00	16.31 -0.03 0.00	14.87 -0.03 0.00	12.79 -0.04 0.00	12.50 -0.03 -0.10	12.64 -0.01 -0.12	19.91 0.13 0.00	19.44 0.02 0.00	21.76 0.11 0.00	27.30 0.19 0.00	22.25 0.17 0.00	19.54 0.24 0.00	19.71 0.22 0.00	20.11 0.23 0.00	19.15 0.27 0.00	20.26 0.32 0.00	23.53 0.32 0.00	33.69 0.46 0.00	25.34 0.47 0.00	52.73 1.17 0.00	20.70 0.49 0.00	15.54 0.23 0.00	17.27 0.20 0.00	13.35 0.26 0.00
BETHLEHEM___GRP 23843	18.01 0.62 0.00	16.94 0.60 0.00	15.45 0.55 0.00	13.31 0.48 0.00	14.60 0.46 -1.73	15.02 0.48 -2.02	20.52 0.74 0.00	20.24 0.82 0.00	22.55 0.89 0.00	28.09 0.98 0.00	22.89 0.81 0.00	20.01 0.71 0.00	20.18 0.69 0.00	20.58 0.70 0.00	19.53 0.65 0.00	20.64 0.69 0.00	24.01 0.80 0.00	34.49 1.26 0.00	25.68 0.80 0.00	53.46 1.89 0.00	20.95 0.74 0.00	15.89 0.58 0.00	17.62 0.55 0.00	13.47 0.38 0.00
BETHLEHEM___GS1 323560	18.01 0.62 0.00	16.94 0.60 0.00	15.45 0.55 0.00	13.31 0.48 0.00	14.60 0.46 -1.73	15.02 0.48 -2.02	20.52 0.74 0.00	20.24 0.82 0.00	22.55 0.89 0.00	28.09 0.98 0.00	22.89 0.81 0.00	20.01 0.71 0.00	20.18 0.69 0.00	20.58 0.70 0.00	19.53 0.65 0.00	20.64 0.69 0.00	24.01 0.80 0.00	34.49 1.26 0.00	25.68 0.80 0.00	53.46 1.89 0.00	20.95 0.74 0.00	15.89 0.58 0.00	17.62 0.55 0.00	13.47 0.38 0.00
BETHLEHEM___GS2 323561	18.01 0.62 0.00	16.94 0.60 0.00	15.45 0.55 0.00	13.31 0.48 0.00	14.60 0.46 -1.73	15.02 0.48 -2.02	20.52 0.74 0.00	20.24 0.82 0.00	22.55 0.89 0.00	28.09 0.98 0.00	22.89 0.81 0.00	20.01 0.71 0.00	20.18 0.69 0.00	20.58 0.70 0.00	19.53 0.65 0.00	20.64 0.69 0.00	24.01 0.80 0.00	34.49 1.26 0.00	25.68 0.80 0.00	53.46 1.89 0.00	20.95 0.74 0.00	15.89 0.58 0.00	17.62 0.55 0.00	13.47 0.38 0.00
BETHLEHEM___GS3 323562	18.01 0.62 0.00	16.94 0.60 0.00	15.45 0.55 0.00	13.31 0.48 0.00	14.60 0.46 -1.73	15.02 0.48 -2.02	20.52 0.74 0.00	20.24 0.82 0.00	22.55 0.89 0.00	28.09 0.98 0.00	22.89 0.81 0.00	20.01 0.71 0.00	20.18 0.69 0.00	20.58 0.70 0.00	19.53 0.65 0.00	20.64 0.69 0.00	24.01 0.80 0.00	34.49 1.26 0.00	25.68 0.80 0.00	53.46 1.89 0.00	20.95 0.74 0.00	15.89 0.58 0.00	17.62 0.55 0.00	13.47 0.38 0.00
BETHLEHEM___STEEL 23779	17.13 -0.26 0.00	15.96 -0.38 0.00	14.58 -0.32 0.00	12.52 -0.31 0.00	12.29 -0.29 -0.16	12.42 -0.29 -0.19	19.47 -0.32 0.00	18.79 -0.63 0.00	21.14 -0.51 0.00	26.61 -0.50 0.00	21.70 -0.38 0.00	19.16 -0.14 0.00	19.25 -0.23 0.00	19.64 -0.24 0.00	18.77 -0.11 0.00	19.90 -0.04 0.00	23.00 -0.21 0.00	32.94 -0.29 0.00	24.90 0.03 0.00	51.67 0.11 0.00	20.43 0.21 0.00	15.19 -0.12 0.00	16.82 -0.25 0.00	13.24 0.14 0.00
BETHPAGE_CC_5 323564	104.98 2.10 -85.48	53.07 1.98 -34.75	16.68 1.77 -0.01	15.62 1.50 -1.30	15.25 1.47 -1.36	50.83 1.60 -36.71	22.38 2.58 -0.01	22.05 2.62 0.00	24.58 2.93 0.00	30.60 3.48 0.00	24.98 2.90 0.00	21.84 2.53 0.00	21.95 2.47 0.00	22.34 2.45 0.00	21.19 2.31 0.00	22.36 2.42 0.00	26.01 2.80 0.00	37.33 4.10 0.00	27.86 2.98 0.00	57.77 6.21 0.00	22.75 2.54 0.00	17.29 1.98 0.00	28.76 2.10 -9.59	14.56 1.47 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.21 -0.18 0.00	16.03 -0.31 0.00	14.63 -0.26 0.00	12.57 -0.26 0.00	12.34 -0.23 -0.16	12.47 -0.23 -0.19	19.57 -0.22 0.00	18.89 -0.53 0.00	21.26 -0.39 0.00	26.78 -0.34 0.00	21.83 -0.25 0.00	19.28 -0.02 0.00	19.38 -0.11 0.00	19.77 -0.11 0.00	18.89 0.01 0.00	20.04 0.09 0.00	23.15 -0.06 0.00	33.17 -0.07 0.00	25.08 0.21 0.00	52.03 0.47 0.00	20.57 0.36 0.00	15.30 -0.02 0.00	16.92 -0.15 0.00	13.31 0.22 0.00

BINGHAMTON___COGEN 23790	17.87 0.48 0.00	16.71 0.37 0.00	15.23 0.33 0.00	13.12 0.29 0.00	12.98 0.25 -0.31	13.17 0.29 -0.36	20.39 0.60 0.00	19.98 0.56 0.00	22.39 0.74 0.00	28.03 0.92 0.00	22.85 0.77 0.00	20.07 0.77 0.00	20.26 0.77 0.00	20.64 0.76 0.00	19.58 0.70 0.00	20.69 0.74 0.00	24.04 0.83 0.00	34.37 1.14 0.00	25.77 0.90 0.00	53.31 1.75 0.00	20.94 0.73 0.00	15.81 0.50 0.00	17.59 0.52 0.00	13.51 0.42 0.00
BLACK RIVER___HYD 24047	17.67 0.28 0.00	16.54 0.20 0.00	15.05 0.15 0.00	12.97 0.14 0.00	12.63 0.18 -0.03	12.76 0.20 -0.04	20.31 0.53 0.00	19.99 0.56 0.00	22.25 0.60 0.00	27.84 0.72 0.00	22.56 0.49 0.00	19.72 0.42 0.00	19.88 0.39 0.00	20.25 0.37 0.00	19.15 0.27 0.00	20.18 0.23 0.00	23.55 0.34 0.00	33.82 0.59 0.00	25.46 0.59 0.00	52.94 1.38 0.00	20.73 0.52 0.00	15.67 0.36 0.00	17.51 0.44 0.00	13.41 0.31 0.00
BLISS_WT_PWR 323608	17.40 0.00 0.00	16.17 -0.17 0.00	14.67 -0.23 0.00	12.67 -0.16 0.00	12.39 -0.21 -0.18	12.52 -0.21 -0.21	19.83 0.05 0.00	19.24 -0.18 0.00	21.78 0.13 0.00	27.69 0.57 0.00	22.64 0.56 0.00	19.99 0.69 0.00	20.15 0.67 0.00	20.54 0.65 0.00	19.53 0.65 0.00	20.71 0.76 0.00	23.94 0.73 0.00	34.11 0.88 0.00	25.66 0.79 0.00	52.72 1.16 0.00	20.65 0.44 0.00	15.32 0.01 0.00	17.04 -0.03 0.00	13.20 0.11 0.00
BLUE_CIRC_CHEM_DRP 24182	18.21 0.81 0.00	17.12 0.78 0.00	15.62 0.73 0.00	13.45 0.63 0.00	14.72 0.60 -1.70	15.14 0.63 -1.99	20.76 0.97 0.00	20.46 1.04 0.00	22.78 1.13 0.00	28.39 1.27 0.00	23.13 1.05 0.00	20.22 0.92 0.00	20.39 0.90 0.00	20.79 0.90 0.00	19.72 0.85 0.00	20.84 0.90 0.00	24.26 1.05 0.00	34.83 1.59 0.00	25.94 1.07 0.00	53.98 2.42 0.00	21.17 0.96 0.00	16.06 0.75 0.00	17.82 0.75 0.00	13.63 0.54 0.00
BOC_GAS_DRP 24189	18.17 0.78 0.00	17.09 0.75 0.00	15.59 0.69 0.00	13.42 0.59 0.00	14.72 0.57 -1.73	15.14 0.60 -2.03	20.71 0.92 0.00	20.40 0.98 0.00	22.73 1.07 0.00	28.34 1.22 0.00	23.09 1.02 0.00	20.19 0.89 0.00	20.36 0.88 0.00	20.77 0.88 0.00	19.70 0.82 0.00	20.82 0.87 0.00	24.21 1.01 0.00	34.75 1.52 0.00	25.89 1.03 0.00	53.84 2.28 0.00	21.12 0.92 0.00	16.03 0.72 0.00	17.80 0.73 0.00	13.62 0.53 0.00
BORALEX_4TH_BRANCH 23824	18.78 1.39 0.00	17.71 1.37 0.00	16.16 1.26 0.00	13.94 1.11 0.00	15.21 1.09 -1.71	15.60 1.08 -2.00	21.47 1.68 0.00	21.19 1.77 0.00	23.55 1.90 0.00	29.23 2.12 0.00	23.75 1.67 0.00	20.72 1.41 0.00	20.87 1.38 0.00	21.28 1.39 0.00	20.21 1.33 0.00	21.34 1.40 0.00	24.86 1.65 0.00	35.85 2.62 0.00	26.60 1.73 0.00	55.64 4.08 0.00	21.83 1.62 0.00	16.57 1.26 0.00	18.37 1.30 0.00	14.05 0.96 0.00
BOWLINE___1 23526	18.87 1.48 0.00	17.71 1.36 0.00	16.11 1.21 0.00	13.84 1.02 0.00	14.75 1.00 -1.33	15.19 1.11 -1.56	21.61 1.82 0.00	21.34 1.92 0.00	23.85 2.19 0.00	29.76 2.64 0.00	24.36 2.28 0.00	21.34 2.03 0.00	21.53 2.04 0.00	21.94 2.06 0.00	20.78 1.90 0.00	21.94 2.00 0.00	25.50 2.29 0.00	36.54 3.30 0.00	27.26 2.39 0.00	56.49 4.93 0.00	22.23 2.02 0.00	16.86 1.55 0.00	18.63 1.57 0.00	14.18 1.09 0.00
BOWLINE___2 23595	18.87 1.48 0.00	17.71 1.36 0.00	16.11 1.21 0.00	13.84 1.02 0.00	14.75 1.00 -1.33	15.19 1.11 -1.56	21.61 1.82 0.00	21.34 1.92 0.00	23.85 2.19 0.00	29.76 2.64 0.00	24.36 2.28 0.00	21.34 2.03 0.00	21.53 2.05 0.00	21.94 2.06 0.00	20.78 1.90 0.00	21.94 2.00 0.00	25.50 2.29 0.00	36.54 3.30 0.00	27.26 2.39 0.00	56.49 4.93 0.00	22.23 2.02 0.00	16.86 1.55 0.00	18.63 1.57 0.00	14.18 1.09 0.00
BROOKHAVEN___DRP 24191	105.09 2.22 -85.48	53.15 2.05 -34.75	16.73 1.82 -0.01	15.68 1.55 -1.30	15.33 1.56 -1.36	50.90 1.68 -36.71	22.60 2.81 -0.01	22.31 2.88 0.00	24.93 3.28 0.00	31.08 3.97 0.00	25.33 3.25 0.00	22.16 2.86 0.00	22.24 2.76 0.00	22.67 2.79 0.00	21.54 2.66 0.00	22.74 2.79 0.00	26.49 3.28 0.00	38.06 4.83 0.00	28.49 3.62 0.00	59.13 7.56 0.00	23.21 3.00 0.00	17.61 2.30 0.00	28.93 2.28 -9.59	14.66 1.57 0.00
BROOKLYN_NAVY_YARD 23515	19.13 1.74 0.00	17.95 1.61 0.00	16.33 1.43 0.00	14.03 1.20 0.00	14.96 1.18 -1.36	15.42 1.31 -1.59	21.90 2.12 0.00	21.64 2.22 0.00	24.18 2.53 0.00	30.18 3.06 0.00	24.71 2.63 0.00	21.66 2.36 0.00	22.41 2.35 -0.58	25.12 2.36 -2.88	21.22 2.21 -0.13	22.26 2.31 0.00	25.84 2.63 0.00	37.01 3.78 0.00	27.61 2.74 0.00	57.16 5.60 0.00	22.52 2.32 0.00	17.10 1.79 0.00	18.89 1.82 0.00	14.36 1.27 0.00
BROOKLYN___ARMY_DRP 323595	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
BROOME_2_LFGE 323671	17.87 0.48 0.00	16.71 0.37 0.00	15.23 0.33 0.00	13.12 0.29 0.00	12.98 0.25 -0.31	13.17 0.29 -0.36	20.39 0.60 0.00	19.98 0.56 0.00	22.39 0.74 0.00	28.03 0.92 0.00	22.85 0.77 0.00	20.07 0.77 0.00	20.26 0.77 0.00	20.64 0.76 0.00	19.58 0.70 0.00	20.69 0.74 0.00	24.04 0.83 0.00	34.37 1.14 0.00	25.77 0.90 0.00	53.31 1.75 0.00	20.94 0.73 0.00	15.81 0.50 0.00	17.59 0.52 0.00	13.51 0.42 0.00
BROOME___LFGE 323600	17.87 0.48 0.00	16.71 0.37 0.00	15.23 0.33 0.00	13.12 0.29 0.00	12.98 0.25 -0.31	13.17 0.29 -0.36	20.39 0.60 0.00	19.98 0.56 0.00	22.39 0.74 0.00	28.03 0.92 0.00	22.85 0.77 0.00	20.07 0.77 0.00	20.26 0.77 0.00	20.64 0.76 0.00	19.58 0.70 0.00	20.69 0.74 0.00	24.04 0.83 0.00	34.37 1.14 0.00	25.77 0.90 0.00	53.31 1.75 0.00	20.94 0.73 0.00	15.81 0.50 0.00	17.59 0.52 0.00	13.51 0.42 0.00
BURROWS___LYONSDAL 23803	17.58 0.19 0.00	16.48 0.14 0.00	15.01 0.11 0.00	12.93 0.10 0.00	12.55 0.13 0.00	12.67 0.16 0.00	20.16 0.38 0.00	19.82 0.40 0.00	22.06 0.41 0.00	27.63 0.51 0.00	22.43 0.36 0.00	19.61 0.30 0.00	19.77 0.28 0.00	20.15 0.27 0.00	19.09 0.21 0.00	20.13 0.18 0.00	23.47 0.26 0.00	33.68 0.45 0.00	25.30 0.43 0.00	52.54 0.98 0.00	20.55 0.34 0.00	15.54 0.23 0.00	17.34 0.27 0.00	13.29 0.19 0.00
CAITHNESS_CC_1 323624	105.05 2.18 -85.48	53.10 2.01 -34.75	16.70 1.79 -0.01	15.65 1.52 -1.30	15.30 1.52 -1.36	50.87 1.64 -36.71	22.55 2.75 -0.01	22.25 2.83 0.00	24.86 3.21 0.00	31.00 3.89 0.00	25.27 3.19 0.00	22.11 2.80 0.00	22.20 2.71 0.00	22.62 2.74 0.00	21.49 2.61 0.00	22.68 2.74 0.00	26.42 3.21 0.00	37.96 4.72 0.00	28.41 3.54 0.00	58.96 7.40 0.00	23.14 2.93 0.00	17.56 2.25 0.00	28.89 2.24 -9.59	14.63 1.53 0.00

CALPINE BETH_PAGE_GT4 24209	105.00 2.12 -85.48	53.10 2.01 -34.75	16.70 1.79 -0.01	15.64 1.51 -1.30	15.27 1.49 -1.36	50.85 1.62 -36.71	22.38 2.58 -0.01	22.03 2.60 0.00	24.57 2.92 0.00	30.59 3.47 0.00	24.98 2.90 0.00	21.84 2.53 0.00	21.94 2.46 0.00	22.30 2.41 0.00	21.15 2.27 0.00	22.33 2.38 0.00	25.97 2.76 0.00	37.27 4.03 0.00	27.80 2.93 0.00	57.67 6.11 0.00	22.71 2.50 0.00	17.27 1.96 0.00	28.77 2.12 -9.59	14.58 1.48 0.00
CALPINE_BETH_PAGE_GT_4 323586	105.00 2.12 -85.48	53.10 2.01 -34.75	16.70 1.79 -0.01	15.64 1.51 -1.30	15.27 1.49 -1.36	50.85 1.62 -36.71	22.38 2.58 -0.01	22.03 2.60 0.00	24.57 2.92 0.00	30.59 3.47 0.00	24.98 2.90 0.00	21.84 2.53 0.00	21.94 2.46 0.00	22.30 2.41 0.00	21.15 2.27 0.00	22.33 2.38 0.00	25.97 2.76 0.00	37.27 4.03 0.00	27.80 2.93 0.00	57.67 6.11 0.00	22.71 2.50 0.00	17.27 1.96 0.00	28.77 2.12 -9.59	14.58 1.48 0.00
CALPINE_BP_GT1 23823	105.00 2.12 -85.48	53.10 2.01 -34.75	16.70 1.79 -0.01	15.64 1.51 -1.30	15.27 1.49 -1.36	50.85 1.62 -36.71	22.38 2.58 -0.01	22.03 2.60 0.00	24.57 2.92 0.00	30.59 3.47 0.00	24.98 2.90 0.00	21.84 2.53 0.00	21.94 2.46 0.00	22.30 2.41 0.00	21.15 2.27 0.00	22.33 2.38 0.00	25.97 2.76 0.00	37.27 4.03 0.00	27.80 2.93 0.00	57.67 6.11 0.00	22.71 2.50 0.00	17.27 1.96 0.00	28.77 2.12 -9.59	14.58 1.48 0.00
CALSPAN___DRP 24200	17.13 -0.26 0.00	15.96 -0.38 0.00	14.58 -0.32 0.00	12.52 -0.31 0.00	12.29 -0.29 -0.16	12.42 -0.29 -0.19	19.47 -0.32 0.00	18.79 -0.63 0.00	21.14 -0.51 0.00	26.61 -0.50 0.00	21.70 -0.38 0.00	19.16 -0.14 0.00	19.25 -0.23 0.00	19.64 -0.24 0.00	18.77 -0.11 0.00	19.90 -0.04 0.00	23.00 -0.21 0.00	32.94 -0.29 0.00	24.90 0.03 0.00	51.67 0.11 0.00	20.43 0.21 0.00	15.19 -0.12 0.00	16.82 -0.25 0.00	13.24 0.14 0.00
CANDIGU_WT_PWR 323617	17.57 0.18 0.00	16.36 0.01 0.00	14.90 0.00 0.00	12.83 0.00 0.00	12.58 -0.05 -0.21	12.75 -0.02 -0.25	19.98 0.19 0.00	19.49 0.07 0.00	21.98 0.33 0.00	27.70 0.58 0.00	22.65 0.57 0.00	19.96 0.66 0.00	20.11 0.63 0.00	20.50 0.61 0.00	19.52 0.64 0.00	20.66 0.72 0.00	23.96 0.75 0.00	34.19 0.96 0.00	25.69 0.82 0.00	53.05 1.49 0.00	20.84 0.63 0.00	15.56 0.25 0.00	17.21 0.14 0.00	13.33 0.24 0.00
CARR STREET_E_SYR 24060	17.41 0.01 0.00	16.31 -0.04 0.00	14.86 -0.04 0.00	12.79 -0.04 0.00	12.45 -0.05 -0.07	12.56 -0.05 -0.09	19.70 -0.08 0.00	19.36 -0.06 0.00	21.65 0.00 0.00	27.11 0.00 0.00	22.10 0.02 0.00	19.37 0.06 0.00	19.55 0.06 0.00	19.95 0.07 0.00	18.94 0.06 0.00	20.02 0.07 0.00	23.28 0.07 0.00	33.33 0.10 0.00	24.98 0.11 0.00	51.83 0.27 0.00	20.30 0.10 0.00	15.35 0.04 0.00	17.17 0.10 0.00	13.20 0.11 0.00
CARTHAGE___PAPER 23857	17.58 0.18 0.00	16.46 0.12 0.00	14.98 0.08 0.00	12.91 0.08 0.00	12.58 0.13 -0.03	12.69 0.15 -0.03	20.21 0.42 0.00	19.87 0.44 0.00	22.10 0.45 0.00	27.66 0.54 0.00	22.41 0.33 0.00	19.58 0.28 0.00	19.73 0.25 0.00	20.10 0.22 0.00	19.01 0.13 0.00	20.03 0.09 0.00	23.39 0.17 0.00	33.57 0.34 0.00	25.27 0.39 0.00	52.51 0.95 0.00	20.55 0.34 0.00	15.55 0.24 0.00	17.39 0.32 0.00	13.32 0.22 0.00
CE_DUNWOOD___DRP 24194	18.99 1.60 0.00	17.82 1.48 0.00	16.22 1.32 0.00	13.94 1.11 0.00	14.87 1.09 -1.36	15.31 1.20 -1.59	21.76 1.97 0.00	21.48 2.06 0.00	24.01 2.36 0.00	29.96 2.85 0.00	24.53 2.45 0.00	21.49 2.18 0.00	21.67 2.19 0.00	22.08 2.20 0.00	20.91 2.04 0.00	22.08 2.14 0.00	25.66 2.46 0.00	36.78 3.55 0.00	27.43 2.56 0.00	56.84 5.28 0.00	22.37 2.16 0.00	16.98 1.67 0.00	18.76 1.69 0.00	14.27 1.17 0.00
CE_MILLWOOD___DRP 24193	18.94 1.54 0.00	17.77 1.43 0.00	16.17 1.27 0.00	13.90 1.07 0.00	14.83 1.05 -1.36	15.27 1.17 -1.59	21.69 1.91 0.00	21.42 2.00 0.00	23.94 2.29 0.00	29.87 2.75 0.00	24.45 2.37 0.00	21.41 2.11 0.00	21.60 2.11 0.00	22.00 2.12 0.00	20.84 1.96 0.00	22.01 2.07 0.00	25.58 2.37 0.00	36.66 3.43 0.00	27.35 2.47 0.00	56.68 5.12 0.00	22.30 2.09 0.00	16.92 1.61 0.00	18.70 1.63 0.00	14.23 1.13 0.00
CE_NYC2_DRP 24202	19.22 1.83 0.00	18.03 1.69 0.00	16.40 1.50 0.00	14.10 1.27 0.00	15.02 1.24 -1.36	15.49 1.37 -1.60	21.99 2.21 0.00	21.74 2.32 0.00	24.29 2.64 0.00	30.31 3.19 0.00	24.85 2.77 -0.01	24.57 2.46 -2.81	24.28 2.47 -2.33	25.27 2.45 -2.93	21.30 2.28 -0.14	22.33 2.38 0.00	25.93 2.73 0.00	37.12 3.89 0.00	27.66 2.79 0.00	57.20 5.64 0.00	22.59 2.38 0.00	17.18 1.86 -0.01	18.97 1.90 -0.01	14.43 1.33 0.00
CE_NYC_DRP 24195	19.20 1.81 0.00	18.01 1.67 0.00	16.38 1.49 0.00	14.08 1.26 0.00	15.01 1.23 -1.36	15.46 1.35 -1.59	21.99 2.20 0.00	21.73 2.30 0.00	24.29 2.64 0.00	30.32 3.20 0.00	24.84 2.77 0.00	21.77 2.46 0.00	22.85 2.47 -0.90	25.23 2.48 -2.88	21.31 2.30 -0.13	22.36 2.42 0.00	25.98 2.77 0.00	37.20 3.97 0.00	27.74 2.86 0.00	57.40 5.84 0.00	22.61 2.40 0.00	17.16 1.85 0.00	18.95 1.88 0.00	14.42 1.32 0.00
CHAFFEE___LFGE 323603	17.24 -0.16 0.00	16.04 -0.30 0.00	14.63 -0.27 0.00	12.58 -0.25 0.00	12.36 -0.23 -0.17	12.49 -0.23 -0.20	19.61 -0.17 0.00	18.97 -0.45 0.00	21.36 -0.30 0.00	26.92 -0.20 0.00	21.94 -0.14 0.00	19.38 0.07 0.00	19.48 0.00 0.00	19.86 -0.02 0.00	18.95 0.07 0.00	20.10 0.16 0.00	23.24 0.03 0.00	33.25 0.02 0.00	25.12 0.25 0.00	52.04 0.48 0.00	20.54 0.33 0.00	15.29 -0.02 0.00	16.93 -0.14 0.00	13.27 0.18 0.00
CHATEAUG_WT_PWR 323614	16.85 -0.55 0.00	15.85 -0.49 0.00	14.39 -0.51 0.00	12.43 -0.40 0.00	12.08 -0.34 0.00	12.16 -0.36 0.00	19.25 -0.54 0.00	18.71 -0.72 0.00	20.78 -0.87 0.00	26.41 -0.71 0.00	21.48 -0.60 0.00	18.70 -0.60 0.00	18.94 -0.54 0.00	19.38 -0.50 0.00	18.50 -0.38 0.00	19.55 -0.39 0.00	22.75 -0.46 0.00	32.41 -0.83 0.00	24.27 -0.61 0.00	50.23 -1.33 0.00	19.34 -0.87 0.00	14.36 -0.95 0.00	15.89 -1.18 0.00	12.20 -0.89 0.00
CHAT_HIGH_FALL_HYD 323578	16.83 -0.56 0.00	15.85 -0.49 0.00	14.39 -0.51 0.00	12.42 -0.41 0.00	12.07 -0.35 0.00	12.16 -0.36 0.00	19.24 -0.55 0.00	18.70 -0.72 0.00	20.81 -0.84 0.00	26.43 -0.68 0.00	21.50 -0.58 0.00	18.71 -0.59 0.00	18.94 -0.54 0.00	19.37 -0.51 0.00	18.48 -0.40 0.00	19.54 -0.41 0.00	22.73 -0.48 0.00	32.36 -0.88 0.00	24.25 -0.62 0.00	50.15 -1.41 0.00	19.33 -0.88 0.00	14.39 -0.92 0.00	15.94 -1.13 0.00	12.24 -0.85 0.00
CHAUTAUQUA___LFGE 323629	17.41 0.02 0.00	16.21 -0.13 0.00	14.78 -0.11 0.00	12.70 -0.13 0.00	12.47 -0.12 -0.17	12.61 -0.10 -0.19	19.84 0.05 0.00	19.21 -0.21 0.00	21.64 -0.01 0.00	27.23 0.12 0.00	22.21 0.13 0.00	19.60 0.30 0.00	19.70 0.21 0.00	20.10 0.22 0.00	19.17 0.29 0.00	20.31 0.36 0.00	23.47 0.26 0.00	33.58 0.34 0.00	25.37 0.50 0.00	52.58 1.02 0.00	20.78 0.57 0.00	15.46 0.15 0.00	17.11 0.04 0.00	13.43 0.33 0.00

CH_MIDHUDSON___DRP 24192	19.07 1.68 0.00	17.89 1.55 0.00	16.28 1.38 0.00	13.94 1.11 0.00	14.95 1.09 -1.45	15.41 1.20 -1.69	21.75 1.97 0.00	21.47 2.05 0.00	23.98 2.33 0.00	29.91 2.79 0.00	24.46 2.38 0.00	21.42 2.11 0.00	21.60 2.12 0.00	22.02 2.13 0.00	20.86 1.98 0.00	22.03 2.09 0.00	25.62 2.41 0.00	36.74 3.50 0.00	27.41 2.54 0.00	56.85 5.29 0.00	22.37 2.16 0.00	16.97 1.66 0.00	18.75 1.68 0.00	14.27 1.18 0.00
CH_MISC_IPPS 23765	19.14 1.74 0.00	17.95 1.61 0.00	16.33 1.44 0.00	14.01 1.18 0.00	14.98 1.16 -1.41	15.44 1.28 -1.65	21.90 2.12 0.00	21.62 2.20 0.00	24.16 2.50 0.00	30.13 3.02 0.00	24.65 2.57 0.00	21.59 2.28 0.00	21.77 2.29 0.00	22.20 2.32 0.00	21.03 2.16 0.00	22.22 2.27 0.00	25.83 2.63 0.00	37.04 3.81 0.00	27.65 2.77 0.00	57.35 5.79 0.00	22.55 2.34 0.00	17.09 1.78 0.00	18.88 1.81 0.00	14.36 1.26 0.00
CH_RES_BVR_FALLS 23983	17.02 -0.38 0.00	15.99 -0.35 0.00	14.58 -0.32 0.00	12.55 -0.27 0.00	12.08 -0.28 0.06	12.16 -0.29 0.07	19.38 -0.40 0.00	18.99 -0.43 0.00	21.14 -0.52 0.00	26.61 -0.51 0.00	21.65 -0.43 0.00	18.85 -0.45 0.00	19.08 -0.40 0.00	19.53 -0.35 0.00	18.55 -0.33 0.00	19.62 -0.33 0.00	22.84 -0.37 0.00	32.69 -0.55 0.00	24.46 -0.41 0.00	50.46 -1.10 0.00	19.64 -0.57 0.00	14.85 -0.47 0.00	16.53 -0.54 0.00	12.68 -0.42 0.00
CH_RES_NIAGARA 23895	16.62 -0.78 0.00	15.49 -0.85 0.00	14.17 -0.73 0.00	12.16 -0.66 0.00	11.96 -0.62 -0.15	12.05 -0.65 -0.18	18.84 -0.95 0.00	18.11 -1.31 0.00	20.33 -1.32 0.00	25.53 -1.59 0.00	20.77 -1.31 0.00	18.35 -0.95 0.00	18.43 -1.05 0.00	18.78 -1.10 0.00	17.95 -0.92 0.00	19.04 -0.91 0.00	21.99 -1.22 0.00	31.52 -1.72 0.00	23.86 -1.01 0.00	49.52 -2.04 0.00	19.64 -0.57 0.00	14.65 -0.66 0.00	16.28 -0.79 0.00	12.89 -0.20 0.00
CH_RES_SYRACUSE 23985	17.49 0.09 0.00	16.37 0.03 0.00	14.93 0.03 0.00	12.85 0.02 0.00	12.52 0.01 -0.09	12.64 0.02 -0.10	19.84 0.05 0.00	19.47 0.05 0.00	21.75 0.10 0.00	27.23 0.11 0.00	22.19 0.11 0.00	19.43 0.13 0.00	19.62 0.13 0.00	20.02 0.13 0.00	18.99 0.12 0.00	20.07 0.13 0.00	23.35 0.14 0.00	33.43 0.20 0.00	25.08 0.20 0.00	52.11 0.55 0.00	20.41 0.20 0.00	15.43 0.12 0.00	17.25 0.18 0.00	13.26 0.17 0.00
CLINTON_WT_PWR 323605	16.85 -0.55 0.00	15.85 -0.49 0.00	14.39 -0.51 0.00	12.43 -0.40 0.00	12.08 -0.34 0.00	12.16 -0.36 0.00	19.25 -0.54 0.00	18.71 -0.72 0.00	20.78 -0.87 0.00	26.41 -0.71 0.00	21.48 -0.60 0.00	18.70 -0.60 0.00	18.94 -0.54 0.00	19.38 -0.50 0.00	18.50 -0.38 0.00	19.55 -0.39 0.00	22.75 -0.46 0.00	32.41 -0.83 0.00	24.27 -0.61 0.00	50.23 -1.33 0.00	19.34 -0.87 0.00	14.36 -0.95 0.00	15.89 -1.18 0.00	12.20 -0.89 0.00
CLINTON___LFGE 323618	17.09 -0.30 0.00	16.07 -0.27 0.00	14.59 -0.31 0.00	12.61 -0.22 0.00	12.25 -0.17 0.00	12.35 -0.17 0.00	19.60 -0.18 0.00	19.07 -0.35 0.00	21.14 -0.52 0.00	26.88 -0.24 0.00	21.84 -0.23 0.00	19.01 -0.29 0.00	19.24 -0.25 0.00	19.70 -0.19 0.00	18.81 -0.07 0.00	19.89 -0.05 0.00	23.15 -0.06 0.00	32.99 -0.24 0.00	24.70 -0.17 0.00	51.21 -0.35 0.00	19.73 -0.48 0.00	14.66 -0.65 0.00	16.15 -0.92 0.00	12.40 -0.69 0.00
COLONIE_LFGE___ 323577	18.59 1.20 0.00	17.51 1.17 0.00	15.98 1.08 0.00	13.77 0.95 0.00	15.07 0.91 -1.73	15.47 0.92 -2.03	21.24 1.46 0.00	20.97 1.55 0.00	23.33 1.68 0.00	29.00 1.89 0.00	23.58 1.50 0.00	20.60 1.29 0.00	20.74 1.25 0.00	21.15 1.27 0.00	20.09 1.21 0.00	21.22 1.28 0.00	24.70 1.49 0.00	35.57 2.34 0.00	26.43 1.56 0.00	55.23 3.67 0.00	21.64 1.43 0.00	16.41 1.10 0.00	18.18 1.11 0.00	13.91 0.82 0.00
CORNELL___ 23752	17.83 0.43 0.00	16.67 0.33 0.00	15.17 0.28 0.00	13.07 0.24 0.00	12.82 0.23 -0.18	12.98 0.26 -0.21	20.31 0.53 0.00	19.93 0.51 0.00	22.32 0.66 0.00	27.96 0.85 0.00	22.79 0.71 0.00	19.97 0.67 0.00	20.15 0.66 0.00	20.55 0.67 0.00	19.50 0.62 0.00	20.61 0.66 0.00	23.98 0.77 0.00	34.33 1.10 0.00	25.79 0.92 0.00	53.50 1.94 0.00	20.96 0.75 0.00	15.80 0.49 0.00	17.60 0.53 0.00	13.51 0.42 0.00
COXSACKIE___GT 23611	18.88 1.48 0.00	17.72 1.38 0.00	16.15 1.25 0.00	13.88 1.05 0.00	14.98 1.03 -1.53	15.43 1.12 -1.80	21.67 1.88 0.00	21.39 1.97 0.00	23.87 2.21 0.00	29.74 2.62 0.00	24.26 2.18 0.00	21.21 1.90 0.00	21.37 1.89 0.00	21.78 1.90 0.00	20.67 1.80 0.00	21.84 1.90 0.00	25.42 2.21 0.00	36.48 3.24 0.00	27.24 2.37 0.00	56.65 5.09 0.00	22.24 2.03 0.00	16.83 1.52 0.00	18.61 1.54 0.00	14.18 1.09 0.00
CRESCENT___HYD 24018	18.59 1.20 0.00	17.51 1.17 0.00	15.98 1.08 0.00	13.77 0.95 0.00	15.07 0.91 -1.73	15.47 0.92 -2.03	21.24 1.46 0.00	20.97 1.55 0.00	23.33 1.68 0.00	29.00 1.89 0.00	23.58 1.50 0.00	20.60 1.29 0.00	20.74 1.25 0.00	21.15 1.27 0.00	20.09 1.21 0.00	21.22 1.28 0.00	24.70 1.49 0.00	35.57 2.34 0.00	26.43 1.56 0.00	55.23 3.67 0.00	21.64 1.43 0.00	16.41 1.10 0.00	18.18 1.11 0.00	13.91 0.82 0.00
CRUCIBLE_METL_DRP 24180	17.49 0.09 0.00	16.37 0.03 0.00	14.93 0.03 0.00	12.85 0.02 0.00	12.52 0.01 -0.09	12.64 0.02 -0.10	19.84 0.05 0.00	19.47 0.05 0.00	21.75 0.10 0.00	27.23 0.11 0.00	22.19 0.11 0.00	19.43 0.13 0.00	19.62 0.13 0.00	20.02 0.13 0.00	18.99 0.12 0.00	20.07 0.13 0.00	23.35 0.14 0.00	33.43 0.20 0.00	25.08 0.20 0.00	52.11 0.55 0.00	20.41 0.20 0.00	15.43 0.12 0.00	17.25 0.18 0.00	13.26 0.17 0.00
DANC___LFGE 323619	17.67 0.28 0.00	16.54 0.20 0.00	15.05 0.15 0.00	12.97 0.14 0.00	12.63 0.18 -0.03	12.76 0.20 -0.04	20.31 0.53 0.00	19.99 0.56 0.00	22.25 0.60 0.00	27.84 0.72 0.00	22.56 0.49 0.00	19.72 0.42 0.00	19.88 0.39 0.00	20.25 0.37 0.00	19.15 0.27 0.00	20.18 0.23 0.00	23.55 0.34 0.00	33.82 0.59 0.00	25.46 0.59 0.00	52.94 1.38 0.00	20.73 0.52 0.00	15.67 0.36 0.00	17.51 0.44 0.00	13.41 0.31 0.00
DANSKAMMER___1 23586	19.14 1.74 0.00	17.95 1.61 0.00	16.33 1.44 0.00	14.01 1.18 0.00	14.98 1.16 -1.41	15.44 1.28 -1.65	21.90 2.12 0.00	21.62 2.20 0.00	24.16 2.50 0.00	30.13 3.02 0.00	24.65 2.57 0.00	21.59 2.28 0.00	21.77 2.29 0.00	22.20 2.32 0.00	21.03 2.16 0.00	22.22 2.27 0.00	25.83 2.63 0.00	37.04 3.81 0.00	27.65 2.77 0.00	57.35 5.79 0.00	22.55 2.34 0.00	17.09 1.78 0.00	18.88 1.81 0.00	14.36 1.26 0.00
DANSKAMMER___2 23589	19.14 1.74 0.00	17.95 1.61 0.00	16.33 1.44 0.00	14.01 1.18 0.00	14.98 1.16 -1.41	15.44 1.28 -1.65	21.90 2.12 0.00	21.62 2.20 0.00	24.16 2.50 0.00	30.13 3.02 0.00	24.65 2.57 0.00	21.59 2.28 0.00	21.77 2.29 0.00	22.20 2.32 0.00	21.03 2.16 0.00	22.22 2.27 0.00	25.83 2.63 0.00	37.04 3.81 0.00	27.65 2.77 0.00	57.35 5.79 0.00	22.55 2.34 0.00	17.09 1.78 0.00	18.88 1.81 0.00	14.36 1.26 0.00

DANSKAMMER___3 23590	19.14 1.74 0.00	17.95 1.61 0.00	16.33 1.44 0.00	14.01 1.18 0.00	14.98 1.16 -1.41	15.44 1.28 -1.65	21.90 2.12 0.00	21.62 2.20 0.00	24.16 2.50 0.00	30.13 3.02 0.00	24.65 2.57 0.00	21.59 2.28 0.00	21.77 2.29 0.00	22.20 2.32 0.00	21.03 2.16 0.00	22.22 2.27 0.00	25.83 2.63 0.00	37.04 3.81 0.00	27.65 2.77 0.00	57.35 5.79 0.00	22.55 2.34 0.00	17.09 1.78 0.00	18.88 1.81 0.00	14.36 1.26 0.00
DANSKAMMER___4 23591	19.14 1.74 0.00	17.95 1.61 0.00	16.33 1.44 0.00	14.01 1.18 0.00	14.98 1.16 -1.41	15.44 1.28 -1.65	21.90 2.12 0.00	21.62 2.20 0.00	24.16 2.50 0.00	30.13 3.02 0.00	24.65 2.57 0.00	21.59 2.28 0.00	21.77 2.29 0.00	22.20 2.32 0.00	21.03 2.16 0.00	22.22 2.27 0.00	25.83 2.63 0.00	37.04 3.81 0.00	27.65 2.77 0.00	57.35 5.79 0.00	22.55 2.34 0.00	17.09 1.78 0.00	18.88 1.81 0.00	14.36 1.26 0.00
DANSKAMMER___DIESEL 23592	19.14 1.74 0.00	17.95 1.61 0.00	16.33 1.44 0.00	14.01 1.18 0.00	14.98 1.16 -1.41	15.44 1.28 -1.65	21.90 2.12 0.00	21.62 2.20 0.00	24.16 2.50 0.00	30.13 3.02 0.00	24.65 2.57 0.00	21.59 2.28 0.00	21.77 2.29 0.00	22.20 2.32 0.00	21.03 2.16 0.00	22.22 2.27 0.00	25.83 2.63 0.00	37.04 3.81 0.00	27.65 2.77 0.00	57.35 5.79 0.00	22.55 2.34 0.00	17.09 1.78 0.00	18.88 1.81 0.00	14.36 1.26 0.00
DASHVILLE___HYD 23610	18.85 1.46 0.00	17.68 1.34 0.00	16.10 1.20 0.00	13.82 0.99 0.00	14.84 0.97 -1.44	15.29 1.09 -1.69	21.55 1.77 0.00	21.26 1.84 0.00	23.75 2.10 0.00	29.64 2.52 0.00	24.26 2.18 0.00	21.25 1.94 0.00	21.44 1.95 0.00	21.85 1.97 0.00	20.71 1.83 0.00	21.87 1.92 0.00	25.42 2.21 0.00	36.42 3.19 0.00	27.18 2.30 0.00	56.31 4.75 0.00	22.17 1.96 0.00	16.82 1.51 0.00	18.60 1.53 0.00	14.16 1.07 0.00
DELAWARE___LFGE 323621	17.96 0.56 0.00	16.83 0.49 0.00	15.38 0.48 0.00	13.24 0.42 0.00	13.20 0.39 -0.39	13.41 0.43 -0.46	20.50 0.71 0.00	20.15 0.72 0.00	22.53 0.88 0.00	28.17 1.05 0.00	22.96 0.88 0.00	20.11 0.81 0.00	20.29 0.80 0.00	20.69 0.81 0.00	19.61 0.74 0.00	20.72 0.77 0.00	24.09 0.89 0.00	34.48 1.25 0.00	25.79 0.92 0.00	53.48 1.92 0.00	21.02 0.81 0.00	15.90 0.59 0.00	17.68 0.61 0.00	13.55 0.46 0.00
DOGLEVILLE___HYD 23807	18.38 0.99 0.00	17.25 0.90 0.00	15.75 0.85 0.00	13.57 0.75 0.00	13.15 0.76 0.03	13.27 0.79 0.04	21.19 1.41 0.00	20.97 1.55 0.00	23.21 1.56 0.00	29.25 2.13 0.00	23.79 1.72 0.00	20.83 1.53 0.00	20.96 1.48 0.00	21.32 1.44 0.00	20.23 1.36 0.00	21.32 1.38 0.00	24.85 1.64 0.00	35.75 2.52 0.00	26.65 1.78 0.00	55.63 4.07 0.00	21.62 1.41 0.00	16.35 1.04 0.00	18.04 0.97 0.00	13.72 0.63 0.00
DUNKIRK___1 23563	17.38 -0.01 0.00	16.18 -0.16 0.00	14.76 -0.13 0.00	12.68 -0.15 0.00	12.45 -0.14 -0.17	12.60 -0.11 -0.19	19.80 0.02 0.00	19.17 -0.26 0.00	21.60 -0.06 0.00	27.18 0.06 0.00	22.16 0.08 0.00	19.56 0.26 0.00	19.66 0.17 0.00	20.06 0.17 0.00	19.13 0.25 0.00	20.27 0.33 0.00	23.43 0.21 0.00	33.51 0.28 0.00	25.32 0.45 0.00	52.50 0.94 0.00	20.74 0.54 0.00	15.44 0.12 0.00	17.08 0.01 0.00	13.41 0.31 0.00
DUNKIRK___2 23564	17.38 -0.01 0.00	16.18 -0.16 0.00	14.76 -0.13 0.00	12.68 -0.15 0.00	12.45 -0.14 -0.17	12.60 -0.11 -0.19	19.80 0.02 0.00	19.17 -0.26 0.00	21.60 -0.06 0.00	27.18 0.06 0.00	22.16 0.08 0.00	19.56 0.26 0.00	19.66 0.17 0.00	20.06 0.17 0.00	19.13 0.25 0.00	20.27 0.33 0.00	23.43 0.21 0.00	33.51 0.28 0.00	25.32 0.45 0.00	52.50 0.94 0.00	20.74 0.54 0.00	15.44 0.12 0.00	17.08 0.01 0.00	13.41 0.31 0.00
DUNKIRK___3 23565	17.30 -0.09 0.00	16.11 -0.23 0.00	14.70 -0.20 0.00	12.63 -0.20 0.00	12.40 -0.19 -0.16	12.54 -0.17 -0.19	19.69 -0.09 0.00	19.05 -0.38 0.00	21.45 -0.20 0.00	27.00 -0.12 0.00	22.02 -0.06 0.00	19.44 0.13 0.00	19.54 0.06 0.00	19.92 0.04 0.00	19.01 0.13 0.00	20.15 0.21 0.00	23.28 0.07 0.00	33.31 0.08 0.00	25.18 0.31 0.00	52.20 0.64 0.00	20.63 0.42 0.00	15.35 0.04 0.00	16.99 -0.07 0.00	13.35 0.25 0.00
DUNKIRK___4 23566	17.30 -0.09 0.00	16.11 -0.23 0.00	14.70 -0.20 0.00	12.63 -0.20 0.00	12.40 -0.19 -0.16	12.54 -0.17 -0.19	19.69 -0.09 0.00	19.05 -0.38 0.00	21.45 -0.20 0.00	27.00 -0.12 0.00	22.02 -0.06 0.00	19.44 0.13 0.00	19.54 0.06 0.00	19.92 0.04 0.00	19.01 0.13 0.00	20.15 0.21 0.00	23.28 0.07 0.00	33.31 0.08 0.00	25.18 0.31 0.00	52.20 0.64 0.00	20.63 0.42 0.00	15.35 0.04 0.00	16.99 -0.07 0.00	13.35 0.25 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.06 1.67 0.00	17.88 1.54 0.00	16.27 1.37 0.00	13.98 1.16 0.00	14.91 1.13 -1.36	15.36 1.25 -1.59	21.83 2.04 0.00	21.56 2.14 0.00	24.09 2.44 0.00	30.06 2.94 0.00	24.60 2.52 0.00	21.55 2.24 0.00	21.74 2.25 0.00	22.14 2.26 0.00	20.97 2.09 0.00	22.15 2.20 0.00	25.74 2.53 0.00	36.89 3.65 0.00	27.51 2.63 0.00	57.00 5.44 0.00	22.44 2.23 0.00	17.03 1.72 0.00	18.82 1.75 0.00	14.31 1.22 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.93 1.54 0.00	17.76 1.42 0.00	16.16 1.26 0.00	13.87 1.05 0.00	14.80 1.03 -1.35	15.24 1.14 -1.58	21.67 1.88 0.00	21.39 1.97 0.00	23.90 2.25 0.00	29.83 2.71 0.00	24.41 2.33 0.00	21.38 2.07 0.00	21.57 2.08 0.00	21.99 2.10 0.00	20.83 1.95 0.00	22.00 2.05 0.00	25.57 2.36 0.00	36.65 3.42 0.00	27.35 2.48 0.00	56.70 5.14 0.00	22.31 2.10 0.00	16.92 1.61 0.00	18.69 1.62 0.00	14.22 1.13 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.18 1.78 0.00	18.01 1.67 0.00	16.38 1.49 0.00	14.09 1.26 0.00	15.00 1.22 -1.36	15.47 1.35 -1.60	21.94 2.16 0.00	21.70 2.28 0.00	24.23 2.58 0.00	30.21 3.09 0.00	24.75 2.67 0.00	21.67 2.37 0.00	22.44 2.38 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.24 2.30 0.00	25.86 2.65 0.00	37.03 3.80 0.00	27.58 2.71 0.00	57.12 5.56 0.00	22.57 2.36 0.00	17.13 1.81 -0.01	18.90 1.83 0.00	14.38 1.29 0.00
EAST HAMPTON___GT 23717	106.27 3.39 -85.48	54.24 3.14 -34.75	17.74 2.83 -0.01	16.57 2.44 -1.30	16.22 2.44 -1.36	51.88 2.65 -36.71	24.32 4.52 -0.01	23.98 4.56 0.00	26.86 5.21 0.00	33.59 6.48 0.00	27.40 5.33 0.00	23.98 4.67 0.00	24.07 4.58 0.00	24.54 4.66 0.00	23.33 4.45 0.00	24.68 4.73 0.00	28.78 5.57 0.00	41.40 8.17 0.00	31.09 6.21 0.00	64.42 12.85 0.00	25.15 4.94 0.00	18.80 3.49 0.00	29.84 3.18 -9.59	15.31 2.21 0.00
EAST RIVER___6 23660	19.18 1.79 0.00	17.99 1.65 0.00	16.37 1.47 0.00	14.07 1.24 0.00	14.99 1.22 -1.36	15.46 1.34 -1.59	21.98 2.19 0.00	21.69 2.27 0.00	24.24 2.59 0.00	30.27 3.15 0.00	24.81 2.73 0.00	21.74 2.43 0.00	22.82 2.44 -0.90	25.21 2.44 -2.88	21.29 2.28 -0.13	22.33 2.39 0.00	25.96 2.75 0.00	37.17 3.94 0.00	27.71 2.84 0.00	57.33 5.76 0.00	22.59 2.37 0.00	17.15 1.84 0.00	18.94 1.87 0.00	14.40 1.31 0.00

EAST RIVER___7 23524	19.18 1.79 0.00	17.99 1.65 0.00	16.37 1.47 0.00	14.07 1.24 0.00	14.99 1.22 -1.36	15.46 1.34 -1.59	21.98 2.19 0.00	21.69 2.27 0.00	24.24 2.59 0.00	30.27 3.15 0.00	24.81 2.73 0.00	21.74 2.43 0.00	22.82 2.44 -0.90	25.21 2.44 -2.88	21.29 2.28 -0.13	22.33 2.39 0.00	25.96 2.75 0.00	37.17 3.94 0.00	27.71 2.84 0.00	57.33 5.76 0.00	22.59 2.37 0.00	17.15 1.84 0.00	18.94 1.87 0.00	14.40 1.31 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.99 1.60 0.00	17.82 1.48 0.00	16.22 1.32 0.00	13.94 1.11 0.00	14.87 1.09 -1.36	15.31 1.20 -1.59	21.76 1.97 0.00	21.48 2.06 0.00	24.01 2.36 0.00	29.96 2.85 0.00	24.53 2.45 0.00	21.49 2.18 0.00	21.67 2.19 0.00	22.08 2.20 0.00	20.91 2.04 0.00	22.08 2.14 0.00	25.66 2.46 0.00	36.78 3.55 0.00	27.43 2.56 0.00	56.84 5.28 0.00	22.37 2.16 0.00	16.98 1.67 0.00	18.76 1.69 0.00	14.27 1.17 0.00
EAST_HAMPTON___DIESEL 23722	106.28 3.40 -85.48	54.24 3.15 -34.75	17.75 2.84 -0.01	16.57 2.44 -1.30	16.22 2.44 -1.36	51.88 2.66 -36.71	24.33 4.53 -0.01	23.99 4.57 0.00	26.87 5.21 0.00	33.60 6.48 0.00	27.41 5.33 0.00	23.98 4.68 0.00	24.07 4.59 0.00	24.55 4.67 0.00	23.33 4.46 0.00	24.68 4.73 0.00	28.79 5.58 0.00	41.40 8.17 0.00	31.09 6.22 0.00	64.43 12.87 0.00	25.16 4.95 0.00	18.81 3.49 0.00	29.84 3.19 -9.59	15.31 2.21 0.00
EAST_RIVER___1 323558	19.20 1.81 0.00	18.01 1.67 0.00	16.38 1.49 0.00	14.08 1.26 0.00	15.01 1.23 -1.36	15.46 1.35 -1.59	21.99 2.20 0.00	21.73 2.30 0.00	24.29 2.64 0.00	30.32 3.20 0.00	24.84 2.77 0.00	21.77 2.46 0.00	22.85 2.47 -0.90	25.23 2.48 -2.88	21.31 2.30 -0.13	22.36 2.42 0.00	25.98 2.77 0.00	37.20 3.97 0.00	27.74 2.86 0.00	57.40 5.84 0.00	22.61 2.40 0.00	17.16 1.85 0.00	18.95 1.88 0.00	14.42 1.32 0.00
EAST_RIVER___2 323559	19.18 1.79 0.00	17.99 1.65 0.00	16.37 1.47 0.00	14.07 1.24 0.00	14.99 1.22 -1.36	15.46 1.34 -1.59	21.98 2.19 0.00	21.69 2.27 0.00	24.24 2.59 0.00	30.27 3.15 0.00	24.81 2.73 0.00	21.74 2.43 0.00	22.82 2.44 -0.90	25.21 2.44 -2.88	21.29 2.28 -0.13	22.33 2.39 0.00	25.96 2.75 0.00	37.17 3.94 0.00	27.71 2.84 0.00	57.33 5.76 0.00	22.59 2.37 0.00	17.15 1.84 0.00	18.94 1.87 0.00	14.40 1.31 0.00
EAST___DELAWARE_HYD 23607	17.91 0.52 0.00	16.78 0.44 0.00	15.26 0.37 0.00	13.08 0.25 0.00	14.11 0.27 -1.42	14.57 0.39 -1.66	20.49 0.70 0.00	20.29 0.86 0.00	22.67 1.02 0.00	28.31 1.19 0.00	23.16 1.08 0.00	20.28 0.97 0.00	20.45 0.97 0.00	20.85 0.96 0.00	19.76 0.88 0.00	20.85 0.90 0.00	24.25 1.04 0.00	34.78 1.55 0.00	25.96 1.09 0.00	53.91 2.35 0.00	21.24 1.03 0.00	16.11 0.80 0.00	17.76 0.69 0.00	13.47 0.38 0.00
ELEC_TRO_TEK 24086	104.77 1.89 -85.48	52.85 1.77 -34.75	16.48 1.57 -0.01	15.46 1.33 -1.30	15.08 1.30 -1.36	50.65 1.42 -36.71	22.10 2.30 -0.01	21.77 2.35 0.00	24.32 2.67 0.00	30.30 3.19 0.00	24.80 2.72 0.00	21.71 2.40 0.00	21.84 2.35 0.00	22.26 2.38 0.00	21.11 2.23 0.00	22.27 2.33 0.00	25.89 2.68 0.00	37.13 3.89 0.00	27.72 2.85 0.00	57.44 5.88 0.00	22.61 2.40 0.00	17.17 1.85 0.00	28.55 1.88 -9.59	14.39 1.29 0.00
ELLENBURG_WT_PWR 323604	16.85 -0.55 0.00	15.85 -0.49 0.00	14.39 -0.51 0.00	12.43 -0.40 0.00	12.08 -0.34 0.00	12.16 -0.36 0.00	19.25 -0.54 0.00	18.71 -0.72 0.00	20.78 -0.87 0.00	26.41 -0.71 0.00	21.48 -0.60 0.00	18.70 -0.60 0.00	18.94 -0.54 0.00	19.38 -0.50 0.00	18.50 -0.38 0.00	19.55 -0.39 0.00	22.75 -0.46 0.00	32.41 -0.83 0.00	24.27 -0.61 0.00	50.23 -1.33 0.00	19.34 -0.87 0.00	14.36 -0.95 0.00	15.89 -1.18 0.00	12.20 -0.89 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.06 -0.33 0.00	15.89 -0.44 0.00	14.52 -0.38 0.00	12.47 -0.36 0.00	12.25 -0.33 -0.16	12.37 -0.34 -0.19	19.39 -0.40 0.00	18.71 -0.71 0.00	21.05 -0.61 0.00	26.49 -0.62 0.00	21.59 -0.49 0.00	19.07 -0.24 0.00	19.16 -0.33 0.00	19.54 -0.34 0.00	18.66 -0.21 0.00	19.79 -0.15 0.00	22.87 -0.34 0.00	32.74 -0.49 0.00	24.76 -0.11 0.00	51.34 -0.21 0.00	20.30 0.09 0.00	15.11 -0.20 0.00	16.74 -0.33 0.00	13.19 0.09 0.00
EMPIRE_CC_1 323656	18.40 1.01 0.00	17.33 0.99 0.00	15.81 0.91 0.00	13.62 0.79 0.00	14.84 0.73 -1.68	15.20 0.71 -1.97	20.79 1.01 0.00	20.49 1.07 0.00	22.81 1.15 0.00	28.39 1.28 0.00	23.12 1.04 0.00	20.20 0.89 0.00	20.36 0.87 0.00	20.76 0.88 0.00	19.71 0.83 0.00	20.82 0.88 0.00	24.22 1.01 0.00	34.79 1.56 0.00	25.86 0.98 0.00	53.89 2.33 0.00	21.14 0.93 0.00	16.08 0.77 0.00	17.82 0.75 0.00	13.67 0.57 0.00
EMPIRE_CC_2 323658	18.40 1.01 0.00	17.33 0.99 0.00	15.81 0.91 0.00	13.62 0.79 0.00	14.84 0.73 -1.68	15.20 0.71 -1.97	20.79 1.01 0.00	20.49 1.07 0.00	22.81 1.15 0.00	28.39 1.28 0.00	23.12 1.04 0.00	20.20 0.89 0.00	20.36 0.87 0.00	20.76 0.88 0.00	19.71 0.83 0.00	20.82 0.88 0.00	24.22 1.01 0.00	34.79 1.56 0.00	25.86 0.98 0.00	53.89 2.33 0.00	21.14 0.93 0.00	16.08 0.77 0.00	17.82 0.75 0.00	13.67 0.57 0.00
ERIE_WT_PWR 323693	17.15 -0.25 0.00	15.97 -0.37 0.00	14.58 -0.32 0.00	12.53 -0.30 0.00	12.30 -0.28 -0.16	12.43 -0.28 -0.19	19.49 -0.30 0.00	18.81 -0.61 0.00	21.16 -0.49 0.00	26.64 -0.47 0.00	21.72 -0.36 0.00	19.18 -0.13 0.00	19.27 -0.21 0.00	19.66 -0.22 0.00	18.78 -0.09 0.00	19.92 -0.02 0.00	23.02 -0.19 0.00	32.98 -0.26 0.00	24.93 0.06 0.00	51.73 0.17 0.00	20.44 0.23 0.00	15.20 -0.11 0.00	16.83 -0.24 0.00	13.25 0.15 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.80 0.40 0.00	16.65 0.30 0.00	15.15 0.25 0.00	13.05 0.22 0.00	12.80 0.20 -0.18	12.96 0.24 -0.21	20.29 0.51 0.00	19.89 0.47 0.00	22.28 0.62 0.00	27.90 0.78 0.00	22.73 0.65 0.00	19.92 0.61 0.00	20.09 0.61 0.00	20.49 0.61 0.00	19.45 0.57 0.00	20.55 0.60 0.00	23.91 0.70 0.00	34.24 1.01 0.00	25.72 0.85 0.00	53.36 1.80 0.00	20.91 0.71 0.00	15.77 0.46 0.00	17.56 0.49 0.00	13.48 0.39 0.00
E_CANADA_CAP_HY 24051	17.71 0.32 0.00	16.63 0.29 0.00	15.18 0.28 0.00	13.06 0.23 0.00	14.75 0.24 -2.09	15.29 0.32 -2.45	20.30 0.52 0.00	20.09 0.67 0.00	22.66 1.00 0.00	28.08 0.96 0.00	22.87 0.79 0.00	20.00 0.70 0.00	20.18 0.70 0.00	20.64 0.76 0.00	19.53 0.66 0.00	20.59 0.64 0.00	23.98 0.77 0.00	34.30 1.06 0.00	25.82 0.95 0.00	53.66 2.10 0.00	21.11 0.90 0.00	15.82 0.51 0.00	17.65 0.58 0.00	13.57 0.48 0.00
E_CANADA_MHWK_HY 24050	18.38 0.99 0.00	17.25 0.90 0.00	15.75 0.85 0.00	13.57 0.75 0.00	13.15 0.76 0.03	13.27 0.79 0.04	21.19 1.41 0.00	20.97 1.55 0.00	23.21 1.56 0.00	29.25 2.13 0.00	23.79 1.72 0.00	20.83 1.53 0.00	20.96 1.48 0.00	21.32 1.44 0.00	20.23 1.36 0.00	21.32 1.38 0.00	24.85 1.64 0.00	35.75 2.52 0.00	26.65 1.78 0.00	55.63 4.07 0.00	21.62 1.41 0.00	16.35 1.04 0.00	18.04 0.97 0.00	13.72 0.63 0.00

E_FISHKILL___LBMP 23776	18.89 1.50 0.00	17.73 1.39 0.00	16.14 1.25 0.00	13.88 1.05 0.00	14.83 1.03 -1.38	15.26 1.13 -1.61	21.63 1.85 0.00	21.36 1.94 0.00	23.86 2.20 0.00	29.75 2.64 0.00	24.34 2.26 0.00	21.31 2.01 0.00	21.49 2.01 0.00	21.90 2.02 0.00	20.76 1.88 0.00	21.92 1.97 0.00	25.47 2.27 0.00	36.52 3.29 0.00	27.24 2.36 0.00	56.47 4.91 0.00	22.22 2.01 0.00	16.86 1.55 0.00	18.64 1.57 0.00	14.20 1.10 0.00
FAR ROCKAWAY___4 23548	105.03 2.16 -85.48	53.10 2.02 -34.75	16.70 1.79 -0.01	15.64 1.51 -1.30	15.26 1.48 -1.36	50.84 1.62 -36.71	22.44 2.64 -0.01	22.10 2.68 0.00	24.69 3.04 0.00	30.77 3.65 0.00	25.15 3.07 0.00	21.92 2.62 0.00	22.07 2.58 0.00	22.52 2.63 0.00	21.35 2.47 0.00	22.53 2.59 0.00	26.20 2.99 0.00	37.58 4.34 0.00	28.05 3.18 0.00	58.16 6.60 0.00	22.87 2.66 0.00	17.37 2.06 0.00	28.85 2.17 -9.61	14.60 1.50 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.21 1.82 0.00	18.02 1.68 0.00	16.39 1.49 0.00	14.09 1.26 0.00	15.01 1.23 -1.36	15.47 1.36 -1.59	22.00 2.21 0.00	21.74 2.31 0.00	24.30 2.65 0.00	30.34 3.22 0.00	24.86 2.78 0.00	21.78 2.47 0.00	22.86 2.48 -0.90	25.25 2.49 -2.88	21.33 2.32 -0.13	22.37 2.43 0.00	25.98 2.78 0.00	37.22 3.98 0.00	27.75 2.88 0.00	57.44 5.88 0.00	22.62 2.42 0.00	17.17 1.86 0.00	18.96 1.89 0.00	14.42 1.33 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.20 1.81 0.00	18.02 1.68 0.00	16.38 1.49 0.00	14.08 1.26 0.00	15.01 1.23 -1.36	15.47 1.35 -1.59	21.99 2.20 0.00	21.73 2.30 0.00	24.29 2.64 0.00	30.32 3.20 0.00	24.84 2.76 0.00	21.76 2.45 0.00	22.85 2.46 -0.90	25.24 2.47 -2.88	21.31 2.30 -0.13	22.35 2.41 0.00	25.97 2.76 0.00	37.20 3.96 0.00	27.73 2.86 0.00	57.40 5.84 0.00	22.61 2.41 0.00	17.16 1.85 0.00	18.95 1.88 0.00	14.42 1.32 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.19 1.80 0.00	18.00 1.66 0.00	16.37 1.48 0.00	14.08 1.25 0.00	15.00 1.22 -1.36	15.46 1.35 -1.59	21.97 2.19 0.00	21.71 2.29 0.00	24.27 2.62 0.00	30.29 3.18 0.00	24.83 2.75 0.00	21.75 2.44 0.00	22.84 2.45 -0.90	25.22 2.46 -2.88	21.29 2.28 -0.13	22.34 2.39 0.00	25.95 2.75 0.00	37.17 3.94 0.00	27.71 2.84 0.00	57.35 5.79 0.00	22.59 2.38 0.00	17.15 1.84 0.00	18.94 1.87 0.00	14.40 1.31 0.00
FARRAGUT___LBMP 323566	19.17 1.78 0.00	17.99 1.65 0.00	16.36 1.46 0.00	14.06 1.24 0.00	14.99 1.21 -1.36	15.45 1.34 -1.59	21.95 2.17 0.00	21.68 2.26 0.00	24.25 2.60 0.00	30.26 3.15 0.00	24.79 2.71 0.00	21.72 2.42 0.00	22.80 2.42 -0.90	25.20 2.43 -2.88	21.27 2.26 -0.13	22.31 2.37 0.00	25.92 2.70 0.00	37.12 3.89 0.00	27.68 2.81 0.00	57.29 5.73 0.00	22.57 2.36 0.00	17.13 1.82 0.00	18.92 1.85 0.00	14.39 1.30 0.00
FENNER___WINDPWR 24204	17.70 0.31 0.00	16.57 0.23 0.00	15.08 0.18 0.00	12.99 0.17 0.00	12.63 0.17 -0.05	12.77 0.19 -0.06	20.17 0.39 0.00	19.84 0.42 0.00	22.19 0.53 0.00	27.77 0.66 0.00	22.59 0.51 0.00	19.80 0.50 0.00	19.98 0.50 0.00	20.40 0.51 0.00	19.35 0.47 0.00	20.44 0.49 0.00	23.78 0.57 0.00	34.09 0.85 0.00	25.57 0.70 0.00	53.02 1.46 0.00	20.73 0.52 0.00	15.64 0.33 0.00	17.43 0.36 0.00	13.37 0.27 0.00
FIBERTEK___ENERGY 23856	17.49 0.09 0.00	16.37 0.03 0.00	14.93 0.03 0.00	12.85 0.02 0.00	12.52 0.01 -0.09	12.64 0.02 -0.10	19.84 0.05 0.00	19.47 0.05 0.00	21.75 0.10 0.00	27.23 0.11 0.00	22.19 0.11 0.00	19.43 0.13 0.00	19.62 0.13 0.00	20.02 0.13 0.00	18.99 0.12 0.00	20.07 0.13 0.00	23.35 0.14 0.00	33.43 0.20 0.00	25.08 0.20 0.00	52.11 0.55 0.00	20.41 0.20 0.00	15.43 0.12 0.00	17.25 0.18 0.00	13.26 0.17 0.00
FITZPATRICK____ 23598	17.02 -0.38 0.00	15.96 -0.38 0.00	14.55 -0.35 0.00	12.52 -0.30 0.00	12.17 -0.30 -0.05	12.25 -0.33 -0.06	19.21 -0.58 0.00	18.85 -0.57 0.00	21.05 -0.61 0.00	26.36 -0.76 0.00	21.46 -0.61 0.00	18.79 -0.51 0.00	18.97 -0.52 0.00	19.36 -0.53 0.00	18.38 -0.50 0.00	19.42 -0.53 0.00	22.59 -0.62 0.00	32.35 -0.88 0.00	24.23 -0.64 0.00	50.30 -1.27 0.00	19.71 -0.50 0.00	14.93 -0.38 0.00	16.75 -0.32 0.00	12.89 -0.20 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.16 1.77 0.00	17.97 1.63 0.00	16.36 1.46 0.00	14.03 1.20 0.00	15.00 1.18 -1.41	15.47 1.30 -1.65	21.94 2.16 0.00	21.66 2.24 0.00	24.20 2.55 0.00	30.18 3.07 0.00	24.69 2.61 0.00	21.63 2.32 0.00	21.81 2.33 0.00	22.23 2.35 0.00	21.07 2.19 0.00	22.26 2.31 0.00	25.88 2.67 0.00	37.11 3.87 0.00	27.70 2.82 0.00	57.45 5.89 0.00	22.59 2.38 0.00	17.12 1.81 0.00	18.90 1.83 0.00	14.38 1.29 0.00
FORT ORANGE____ 23900	18.30 0.90 0.00	17.21 0.86 0.00	15.69 0.79 0.00	13.50 0.68 0.00	14.76 0.65 -1.69	15.18 0.68 -1.98	20.86 1.08 0.00	20.57 1.15 0.00	22.93 1.27 0.00	28.56 1.44 0.00	23.27 1.20 0.00	20.35 1.04 0.00	20.52 1.03 0.00	20.92 1.04 0.00	19.85 0.97 0.00	20.97 1.03 0.00	24.41 1.20 0.00	35.07 1.84 0.00	26.10 1.23 0.00	54.34 2.79 0.00	21.31 1.10 0.00	16.17 0.86 0.00	17.91 0.84 0.00	13.69 0.60 0.00
FORT_DRUM_COGEN 23780	17.65 0.26 0.00	16.52 0.18 0.00	15.04 0.14 0.00	12.96 0.13 0.00	12.62 0.17 -0.03	12.75 0.19 -0.04	20.29 0.51 0.00	19.97 0.54 0.00	22.23 0.58 0.00	27.80 0.69 0.00	22.54 0.46 0.00	19.70 0.40 0.00	19.86 0.37 0.00	20.23 0.35 0.00	19.13 0.25 0.00	20.15 0.21 0.00	23.53 0.31 0.00	33.78 0.54 0.00	25.42 0.55 0.00	52.87 1.31 0.00	20.69 0.49 0.00	15.65 0.34 0.00	17.49 0.42 0.00	13.39 0.29 0.00
FPL_FAR_ROCK_GT1 24212	105.03 2.16 -85.48	53.10 2.02 -34.75	16.70 1.79 -0.01	15.64 1.51 -1.30	15.26 1.48 -1.36	50.84 1.62 -36.71	22.44 2.64 -0.01	22.10 2.68 0.00	24.69 3.04 0.00	30.77 3.65 0.00	25.15 3.07 0.00	21.92 2.62 0.00	22.07 2.58 0.00	22.52 2.63 0.00	21.35 2.47 0.00	22.53 2.59 0.00	26.20 2.99 0.00	37.58 4.34 0.00	28.05 3.18 0.00	58.16 6.60 0.00	22.87 2.66 0.00	17.37 2.06 0.00	28.85 2.17 -9.61	14.60 1.50 0.00
FPL_FAR_ROCK_GT2 23815	105.03 2.16 -85.48	53.10 2.02 -34.75	16.70 1.79 -0.01	15.64 1.51 -1.30	15.26 1.48 -1.36	50.84 1.62 -36.71	22.44 2.64 -0.01	22.10 2.68 0.00	24.69 3.04 0.00	30.77 3.65 0.00	25.15 3.07 0.00	21.92 2.62 0.00	22.07 2.58 0.00	22.52 2.63 0.00	21.35 2.47 0.00	22.53 2.59 0.00	26.20 2.99 0.00	37.58 4.34 0.00	28.05 3.18 0.00	58.16 6.60 0.00	22.87 2.66 0.00	17.37 2.06 0.00	28.85 2.17 -9.61	14.60 1.50 0.00
FRANKLIN_FALL_HYD 24054	16.95 -0.44 0.00	15.96 -0.39 0.00	14.49 -0.40 0.00	12.51 -0.32 0.00	12.19 -0.23 0.00	12.26 -0.26 0.00	19.45 -0.34 0.00	18.97 -0.46 0.00	21.20 -0.45 0.00	27.01 -0.10 0.00	21.91 -0.16 0.00	19.07 -0.24 0.00	19.30 -0.19 0.00	19.73 -0.16 0.00	18.83 -0.05 0.00	19.91 -0.03 0.00	22.84 -0.37 0.00	32.44 -0.79 0.00	24.34 -0.53 0.00	50.33 -1.23 0.00	19.45 -0.76 0.00	14.57 -0.74 0.00	16.22 -0.85 0.00	12.47 -0.62 0.00

FREEPORT_EQUS_GT1 23764	104.96 2.08 -85.48	53.04 1.95 -34.75	16.64 1.73 -0.01	15.60 1.47 -1.30	15.22 1.44 -1.36	50.80 1.57 -36.71	22.35 2.55 -0.01	22.01 2.59 0.00	24.57 2.91 0.00	30.60 3.49 0.00	24.99 2.91 0.00	21.86 2.56 0.00	21.98 2.50 0.00	22.39 2.51 0.00	21.24 2.36 0.00	22.41 2.47 0.00	26.06 2.85 0.00	37.39 4.16 0.00	27.83 2.95 0.00	57.89 6.33 0.00	22.86 2.65 0.00	17.32 2.01 0.00	28.73 2.07 -9.59	14.53 1.43 0.00
FREEPORT___CT2 23818	104.96 2.08 -85.48	53.04 1.95 -34.75	16.64 1.73 -0.01	15.60 1.47 -1.30	15.22 1.44 -1.36	50.80 1.57 -36.71	22.35 2.55 -0.01	22.01 2.59 0.00	24.57 2.91 0.00	30.60 3.49 0.00	24.99 2.91 0.00	21.86 2.56 0.00	21.98 2.50 0.00	22.39 2.51 0.00	21.24 2.36 0.00	22.41 2.47 0.00	26.06 2.85 0.00	37.39 4.16 0.00	27.83 2.95 0.00	57.89 6.33 0.00	22.86 2.65 0.00	17.32 2.01 0.00	28.73 2.07 -9.59	14.53 1.43 0.00
FULTON COGEN____ 23766	17.26 -0.14 0.00	16.17 -0.17 0.00	14.74 -0.16 0.00	12.69 -0.14 0.00	12.34 -0.15 -0.07	12.43 -0.16 -0.08	19.51 -0.28 0.00	19.16 -0.26 0.00	21.41 -0.24 0.00	26.80 -0.32 0.00	21.82 -0.25 0.00	19.12 -0.19 0.00	19.29 -0.19 0.00	19.68 -0.20 0.00	18.66 -0.22 0.00	19.71 -0.23 0.00	22.92 -0.28 0.00	32.84 -0.39 0.00	24.61 -0.26 0.00	51.11 -0.45 0.00	20.04 -0.17 0.00	15.18 -0.13 0.00	17.01 -0.06 0.00	13.08 -0.01 0.00
FULTON___LFGE 323630	18.90 1.51 0.00	17.70 1.36 0.00	16.14 1.24 0.00	13.89 1.06 0.00	15.48 1.05 -2.01	16.07 1.20 -2.35	21.93 2.15 0.00	21.81 2.38 0.00	24.50 2.84 0.00	30.38 3.27 0.00	24.73 2.65 0.00	21.61 2.31 0.00	21.73 2.24 0.00	22.23 2.35 0.00	21.05 2.18 0.00	22.21 2.26 0.00	25.94 2.73 0.00	37.27 4.03 0.00	28.11 3.24 0.00	58.48 6.92 0.00	22.79 2.58 0.00	17.04 1.72 0.00	18.81 1.74 0.00	14.40 1.30 0.00
G.F.CEMENT___DRP 24184	18.86 1.47 0.00	17.76 1.42 0.00	16.20 1.31 0.00	13.98 1.15 0.00	15.33 1.14 -1.78	15.77 1.17 -2.08	21.72 1.94 0.00	21.53 2.10 0.00	23.95 2.30 0.00	29.74 2.63 0.00	24.15 2.07 0.00	21.06 1.75 0.00	21.09 1.61 0.00	21.50 1.62 0.00	20.38 1.50 0.00	21.57 1.62 0.00	25.04 1.83 0.00	36.09 2.86 0.00	26.87 2.00 0.00	56.46 4.90 0.00	22.06 1.85 0.00	16.74 1.43 0.00	18.52 1.45 0.00	14.16 1.07 0.00
GARDENVILLE___LBMP 24039	17.10 -0.29 0.00	15.93 -0.41 0.00	14.54 -0.35 0.00	12.50 -0.33 0.00	12.27 -0.31 -0.16	12.40 -0.31 -0.19	19.44 -0.35 0.00	18.76 -0.66 0.00	21.11 -0.54 0.00	26.58 -0.54 0.00	21.66 -0.42 0.00	19.13 -0.17 0.00	19.23 -0.26 0.00	19.61 -0.28 0.00	18.73 -0.15 0.00	19.86 -0.08 0.00	22.95 -0.26 0.00	32.86 -0.38 0.00	24.84 -0.03 0.00	51.52 -0.04 0.00	20.37 0.16 0.00	15.16 -0.15 0.00	16.79 -0.28 0.00	13.21 0.12 0.00
GENERAL___MILLS 23808	17.13 -0.26 0.00	15.96 -0.38 0.00	14.58 -0.32 0.00	12.52 -0.31 0.00	12.29 -0.29 -0.16	12.42 -0.29 -0.19	19.47 -0.32 0.00	18.79 -0.63 0.00	21.14 -0.51 0.00	26.61 -0.50 0.00	21.70 -0.38 0.00	19.16 -0.14 0.00	19.25 -0.23 0.00	19.64 -0.24 0.00	18.77 -0.11 0.00	19.90 -0.04 0.00	23.00 -0.21 0.00	32.94 -0.29 0.00	24.90 0.03 0.00	51.67 0.11 0.00	20.43 0.21 0.00	15.19 -0.12 0.00	16.82 -0.25 0.00	13.24 0.14 0.00
GE_PLASTICS___DRP 24183	18.21 0.81 0.00	17.12 0.78 0.00	15.62 0.72 0.00	13.45 0.62 0.00	14.72 0.60 -1.70	15.13 0.62 -2.00	20.75 0.97 0.00	20.45 1.03 0.00	22.77 1.12 0.00	28.38 1.26 0.00	23.12 1.04 0.00	20.21 0.91 0.00	20.38 0.90 0.00	20.78 0.90 0.00	19.72 0.84 0.00	20.83 0.89 0.00	24.24 1.03 0.00	34.80 1.57 0.00	25.93 1.06 0.00	53.94 2.37 0.00	21.16 0.95 0.00	16.05 0.74 0.00	17.81 0.74 0.00	13.63 0.54 0.00
GILBOA___1 23756	18.19 0.79 0.00	17.09 0.75 0.00	15.65 0.75 0.00	13.47 0.64 0.00	14.04 0.62 -1.00	14.35 0.66 -1.17	20.76 0.98 0.00	20.42 1.00 0.00	22.79 1.14 0.00	28.46 1.35 0.00	23.22 1.14 0.00	20.32 1.02 0.00	20.50 1.02 0.00	20.90 1.02 0.00	19.82 0.95 0.00	20.94 1.00 0.00	24.35 1.14 0.00	34.88 1.65 0.00	25.97 1.10 0.00	53.91 2.35 0.00	21.21 1.00 0.00	16.10 0.79 0.00	17.89 0.82 0.00	13.69 0.60 0.00
GILBOA___2 23757	18.19 0.79 0.00	17.09 0.75 0.00	15.65 0.75 0.00	13.47 0.64 0.00	14.04 0.62 -1.00	14.35 0.66 -1.17	20.76 0.98 0.00	20.42 1.00 0.00	22.79 1.14 0.00	28.46 1.35 0.00	23.22 1.14 0.00	20.32 1.02 0.00	20.50 1.02 0.00	20.90 1.02 0.00	19.82 0.95 0.00	20.94 1.00 0.00	24.35 1.14 0.00	34.88 1.65 0.00	25.97 1.10 0.00	53.91 2.35 0.00	21.21 1.00 0.00	16.10 0.79 0.00	17.89 0.82 0.00	13.69 0.60 0.00
GILBOA___3 23758	18.19 0.79 0.00	17.09 0.75 0.00	15.65 0.75 0.00	13.47 0.64 0.00	14.04 0.62 -1.00	14.35 0.66 -1.17	20.76 0.98 0.00	20.42 1.00 0.00	22.79 1.14 0.00	28.46 1.35 0.00	23.22 1.14 0.00	20.32 1.02 0.00	20.50 1.02 0.00	20.90 1.02 0.00	19.82 0.95 0.00	20.94 1.00 0.00	24.35 1.14 0.00	34.88 1.65 0.00	25.97 1.10 0.00	53.91 2.35 0.00	21.21 1.00 0.00	16.10 0.79 0.00	17.89 0.82 0.00	13.69 0.60 0.00
GILBOA___4 23759	18.19 0.79 0.00	17.09 0.75 0.00	15.65 0.75 0.00	13.47 0.64 0.00	14.04 0.62 -1.00	14.35 0.66 -1.17	20.76 0.98 0.00	20.42 1.00 0.00	22.79 1.14 0.00	28.46 1.35 0.00	23.22 1.14 0.00	20.32 1.02 0.00	20.50 1.02 0.00	20.90 1.02 0.00	19.82 0.95 0.00	20.94 1.00 0.00	24.35 1.14 0.00	34.88 1.65 0.00	25.97 1.10 0.00	53.91 2.35 0.00	21.21 1.00 0.00	16.10 0.79 0.00	17.89 0.82 0.00	13.69 0.60 0.00
GILBOA____ 23599	18.19 0.79 0.00	17.09 0.75 0.00	15.65 0.75 0.00	13.47 0.64 0.00	14.04 0.62 -1.00	14.35 0.66 -1.17	20.76 0.98 0.00	20.42 1.00 0.00	22.79 1.14 0.00	28.46 1.35 0.00	23.22 1.14 0.00	20.32 1.02 0.00	20.50 1.02 0.00	20.90 1.02 0.00	19.82 0.95 0.00	20.94 1.00 0.00	24.35 1.14 0.00	34.88 1.65 0.00	25.97 1.10 0.00	53.91 2.35 0.00	21.21 1.00 0.00	16.10 0.79 0.00	17.89 0.82 0.00	13.69 0.60 0.00
GINNA____ 23603	16.55 -0.84 0.00	15.48 -0.86 0.00	14.12 -0.78 0.00	12.15 -0.68 0.00	11.87 -0.65 -0.10	12.00 -0.63 -0.11	18.89 -0.89 0.00	18.47 -0.96 0.00	20.64 -1.01 0.00	25.87 -1.25 0.00	21.08 -0.99 0.00	18.50 -0.80 0.00	18.66 -0.83 0.00	19.05 -0.83 0.00	18.12 -0.76 0.00	19.18 -0.77 0.00	22.29 -0.92 0.00	31.93 -1.30 0.00	23.99 -0.89 0.00	49.91 -1.65 0.00	19.56 -0.65 0.00	14.71 -0.60 0.00	16.37 -0.70 0.00	12.62 -0.47 0.00
GLEN PARK____ 23778	17.74 0.35 0.00	16.60 0.26 0.00	15.10 0.21 0.00	13.01 0.18 0.00	12.68 0.23 -0.03	12.81 0.25 -0.04	20.41 0.62 0.00	20.09 0.67 0.00	22.37 0.72 0.00	27.98 0.87 0.00	22.68 0.60 0.00	19.84 0.53 0.00	19.99 0.51 0.00	20.37 0.48 0.00	19.26 0.38 0.00	20.28 0.34 0.00	23.68 0.47 0.00	34.00 0.76 0.00	25.61 0.74 0.00	53.27 1.71 0.00	20.85 0.65 0.00	15.76 0.45 0.00	17.60 0.53 0.00	13.46 0.37 0.00

GLENWOOD_IC_1_G5 23712	104.76 1.89 -85.48	52.84 1.75 -34.75	16.47 1.56 -0.01	15.44 1.32 -1.30	15.07 1.29 -1.36	50.64 1.41 -36.71	22.10 2.30 -0.01	21.79 2.37 0.00	24.36 2.70 0.00	30.38 3.27 0.00	24.89 2.81 0.00	21.81 2.50 0.00	21.96 2.47 0.00	22.38 2.50 0.00	21.22 2.34 0.00	22.40 2.46 0.00	26.04 2.83 0.00	37.33 4.09 0.00	27.76 2.88 0.00	57.55 5.99 0.00	22.72 2.51 0.00	17.23 1.92 0.00	28.59 1.93 -9.59	14.42 1.33 0.00
GLENWOOD_IC_2_G1 23688	104.67 1.80 -85.48	52.76 1.67 -34.75	16.39 1.49 -0.01	15.38 1.26 -1.30	15.01 1.23 -1.36	50.58 1.35 -36.71	21.99 2.19 -0.01	21.69 2.27 0.00	24.24 2.59 0.00	30.24 3.12 0.00	24.76 2.68 0.00	21.69 2.38 0.00	21.85 2.36 0.00	22.26 2.38 0.00	21.10 2.22 0.00	22.28 2.33 0.00	25.89 2.68 0.00	37.12 3.88 0.00	27.68 2.81 0.00	57.37 5.81 0.00	22.59 2.38 0.00	17.14 1.83 0.00	28.50 1.84 -9.59	14.37 1.28 0.00
GLENWOOD_IC_3_G1 23689	104.67 1.80 -85.48	52.76 1.67 -34.75	16.39 1.49 -0.01	15.38 1.26 -1.30	15.01 1.23 -1.36	50.58 1.35 -36.71	21.99 2.19 -0.01	21.69 2.27 0.00	24.24 2.59 0.00	30.24 3.12 0.00	24.76 2.68 0.00	21.69 2.38 0.00	21.85 2.36 0.00	22.26 2.38 0.00	21.10 2.22 0.00	22.28 2.33 0.00	25.89 2.68 0.00	37.12 3.88 0.00	27.68 2.81 0.00	57.37 5.81 0.00	22.59 2.38 0.00	17.14 1.83 0.00	28.50 1.84 -9.59	14.37 1.28 0.00
GLENWOOD___4 23550	104.76 1.89 -85.48	52.84 1.75 -34.75	16.47 1.56 -0.01	15.44 1.32 -1.30	15.07 1.29 -1.36	50.64 1.41 -36.71	22.10 2.30 -0.01	21.79 2.37 0.00	24.36 2.70 0.00	30.38 3.27 0.00	24.89 2.81 0.00	21.81 2.50 0.00	21.96 2.47 0.00	22.38 2.50 0.00	21.22 2.34 0.00	22.40 2.46 0.00	26.04 2.83 0.00	37.33 4.10 0.00	27.79 2.92 0.00	57.62 6.06 0.00	22.72 2.51 0.00	17.23 1.92 0.00	28.59 1.93 -9.59	14.42 1.33 0.00
GLENWOOD___5 23614	104.76 1.89 -85.48	52.84 1.75 -34.75	16.47 1.56 -0.01	15.44 1.32 -1.30	15.07 1.29 -1.36	50.64 1.41 -36.71	22.10 2.30 -0.01	21.79 2.37 0.00	24.36 2.70 0.00	30.38 3.27 0.00	24.89 2.81 0.00	21.81 2.50 0.00	21.96 2.47 0.00	22.38 2.50 0.00	21.22 2.34 0.00	22.40 2.46 0.00	26.04 2.83 0.00	37.33 4.10 0.00	27.79 2.92 0.00	57.62 6.06 0.00	22.72 2.51 0.00	17.23 1.92 0.00	28.59 1.93 -9.59	14.42 1.33 0.00
GLOBAL GREEN_PORT_GT1 23814	106.20 3.33 -85.48	54.17 3.08 -34.75	17.68 2.77 -0.01	16.51 2.39 -1.30	16.17 2.39 -1.36	51.82 2.59 -36.71	24.22 4.42 -0.01	23.89 4.46 0.00	26.74 5.09 0.00	33.43 6.32 0.00	27.27 5.19 0.00	23.86 4.56 0.00	23.95 4.46 0.00	24.42 4.54 0.00	23.21 4.33 0.00	24.54 4.60 0.00	28.63 5.42 0.00	41.18 7.95 0.00	30.92 6.05 0.00	64.08 12.52 0.00	25.03 4.82 0.00	18.75 3.43 0.00	29.84 3.18 -9.59	15.31 2.21 0.00
GLOBE___DSASP 323697	16.56 -0.84 0.00	15.43 -0.91 0.00	14.11 -0.79 0.00	12.12 -0.71 0.00	11.91 -0.66 -0.15	12.00 -0.69 -0.18	18.75 -1.03 0.00	18.03 -1.39 0.00	20.24 -1.41 0.00	25.41 -1.70 0.00	20.67 -1.40 0.00	18.28 -1.03 0.00	18.35 -1.13 0.00	18.70 -1.18 0.00	17.88 -1.00 0.00	18.95 -0.99 0.00	21.89 -1.32 0.00	31.36 -1.88 0.00	23.74 -1.13 0.00	49.30 -2.26 0.00	19.55 -0.66 0.00	14.59 -0.72 0.00	16.21 -0.85 0.00	12.84 -0.25 0.00
GOETHSLN___LBMP 323567	19.13 1.74 0.00	17.95 1.61 0.00	16.33 1.43 0.00	14.03 1.20 0.00	14.96 1.18 -1.36	15.41 1.30 -1.59	21.88 2.09 0.00	21.61 2.19 0.00	24.15 2.50 0.00	30.14 3.03 0.00	24.71 2.63 0.00	21.65 2.34 0.00	22.74 2.35 -0.90	25.11 2.34 -2.88	21.18 2.17 -0.13	22.22 2.28 0.00	25.82 2.61 0.00	36.99 3.75 0.00	27.59 2.72 0.00	57.11 5.55 0.00	22.49 2.28 0.00	17.06 1.75 0.00	18.82 1.75 0.00	14.31 1.22 0.00
GOODYEAR_LAKE_HYD 323669	17.96 0.57 0.00	16.83 0.49 0.00	15.37 0.47 0.00	13.23 0.40 0.00	13.05 0.38 -0.25	13.25 0.44 -0.29	20.52 0.74 0.00	20.20 0.78 0.00	22.65 0.99 0.00	28.29 1.17 0.00	23.05 0.97 0.00	20.20 0.90 0.00	20.39 0.90 0.00	20.80 0.91 0.00	19.71 0.83 0.00	20.81 0.86 0.00	24.21 0.99 0.00	34.61 1.38 0.00	25.94 1.07 0.00	53.81 2.25 0.00	21.16 0.95 0.00	15.96 0.65 0.00	17.75 0.68 0.00	13.60 0.51 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.89 0.50 0.00	16.72 0.38 0.00	15.24 0.34 0.00	13.13 0.30 0.00	12.98 0.26 -0.30	13.16 0.29 -0.35	20.39 0.60 0.00	19.98 0.56 0.00	22.40 0.75 0.00	28.05 0.94 0.00	22.86 0.79 0.00	20.08 0.78 0.00	20.26 0.78 0.00	20.64 0.76 0.00	19.58 0.70 0.00	20.70 0.75 0.00	24.05 0.84 0.00	34.36 1.13 0.00	25.77 0.90 0.00	53.31 1.75 0.00	20.95 0.73 0.00	15.82 0.51 0.00	17.60 0.53 0.00	13.52 0.43 0.00
GOUDEY___7 23579	17.89 0.50 0.00	16.72 0.38 0.00	15.24 0.34 0.00	13.13 0.30 0.00	12.98 0.26 -0.30	13.16 0.29 -0.35	20.39 0.60 0.00	19.98 0.56 0.00	22.40 0.75 0.00	28.05 0.94 0.00	22.86 0.79 0.00	20.08 0.78 0.00	20.26 0.78 0.00	20.64 0.76 0.00	19.58 0.70 0.00	20.70 0.75 0.00	24.05 0.84 0.00	34.36 1.13 0.00	25.77 0.90 0.00	53.31 1.75 0.00	20.95 0.73 0.00	15.82 0.51 0.00	17.60 0.53 0.00	13.52 0.43 0.00
GOUDEY___8 23580	17.89 0.50 0.00	16.72 0.38 0.00	15.24 0.34 0.00	13.13 0.30 0.00	12.98 0.26 -0.30	13.16 0.29 -0.35	20.39 0.60 0.00	19.98 0.56 0.00	22.40 0.75 0.00	28.05 0.94 0.00	22.86 0.79 0.00	20.08 0.78 0.00	20.26 0.78 0.00	20.64 0.76 0.00	19.58 0.70 0.00	20.70 0.75 0.00	24.05 0.84 0.00	34.36 1.13 0.00	25.77 0.90 0.00	53.31 1.75 0.00	20.95 0.73 0.00	15.82 0.51 0.00	17.60 0.53 0.00	13.52 0.43 0.00
GOWANUS_GT1_1 24077	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT1_2 24078	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT1_3 24079	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00

GOWANUS_GT1_4 24080	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT1_5 24084	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT1_6 24111	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT1_7 24112	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT1_8 24113	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT2_1 24114	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT2_2 24115	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT2_3 24116	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT2_4 24117	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT2_5 24118	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT2_6 24119	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT2_7 24120	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT2_8 24121	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT3_1 24122	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT3_2 24123	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00

GOWANUS_GT3_3 24124	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT3_4 24125	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT3_5 24126	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT3_6 24127	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT3_7 24128	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT3_8 24129	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT4_1 24130	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT4_2 24131	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT4_3 24132	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT4_4 24133	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT4_5 24134	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT4_6 24135	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT4_7 24136	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GOWANUS_GT4_8 24137	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GREENIDGE___3 23582	17.97 0.58 0.00	16.74 0.40 0.00	15.23 0.33 0.00	13.12 0.29 0.00	12.86 0.25 -0.19	13.06 0.31 -0.22	20.54 0.76 0.00	20.11 0.69 0.00	22.66 1.01 0.00	28.42 1.30 0.00	23.17 1.09 0.00	20.37 1.07 0.00	20.55 1.07 0.00	20.93 1.05 0.00	19.86 0.98 0.00	20.99 1.05 0.00	24.40 1.19 0.00	34.86 1.63 0.00	26.23 1.35 0.00	54.32 2.76 0.00	21.31 1.10 0.00	15.99 0.67 0.00	17.70 0.63 0.00	13.62 0.52 0.00

GREENIDGE___4 23583	17.97 0.58 0.00	16.74 0.40 0.00	15.23 0.33 0.00	13.12 0.29 0.00	12.86 0.25 -0.19	13.06 0.31 -0.22	20.54 0.76 0.00	20.11 0.69 0.00	22.66 1.01 0.00	28.42 1.30 0.00	23.17 1.09 0.00	20.37 1.07 0.00	20.55 1.07 0.00	20.93 1.05 0.00	19.86 0.98 0.00	20.99 1.05 0.00	24.40 1.19 0.00	34.86 1.63 0.00	26.23 1.35 0.00	54.32 2.76 0.00	21.31 1.10 0.00	15.99 0.67 0.00	17.70 0.63 0.00	13.62 0.52 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
GROVEVILLE___HYD 323602	19.16 1.77 0.00	17.97 1.63 0.00	16.36 1.46 0.00	14.03 1.20 0.00	15.00 1.18 -1.41	15.47 1.30 -1.65	21.94 2.16 0.00	21.66 2.24 0.00	24.20 2.55 0.00	30.18 3.07 0.00	24.69 2.61 0.00	21.63 2.32 0.00	21.81 2.33 0.00	22.23 2.35 0.00	21.07 2.19 0.00	22.26 2.31 0.00	25.88 2.67 0.00	37.11 3.87 0.00	27.70 2.82 0.00	57.45 5.89 0.00	22.59 2.38 0.00	17.12 1.81 0.00	18.90 1.83 0.00	14.38 1.29 0.00
HAMPSHIRE___PAPER_HYD 323593	17.07 -0.33 0.00	16.03 -0.31 0.00	14.59 -0.31 0.00	12.58 -0.25 0.00	12.29 -0.13 0.00	12.33 -0.19 0.00	19.65 -0.13 0.00	19.24 -0.18 0.00	21.25 -0.40 0.00	26.65 -0.46 0.00	21.54 -0.54 0.00	18.75 -0.56 0.00	18.90 -0.59 0.00	19.24 -0.64 0.00	18.18 -0.70 0.00	19.12 -0.82 0.00	22.43 -0.78 0.00	32.15 -1.09 0.00	24.18 -0.69 0.00	50.12 -1.44 0.00	19.57 -0.63 0.00	14.89 -0.42 0.00	16.80 -0.27 0.00	12.92 -0.17 0.00
HARDSCRABBLE_WT_PWR 323673	18.11 0.72 0.00	17.01 0.67 0.00	15.55 0.65 0.00	13.41 0.58 0.00	12.99 0.60 0.03	13.12 0.64 0.04	20.89 1.10 0.00	20.66 1.24 0.00	22.90 1.25 0.00	28.85 1.74 0.00	23.48 1.40 0.00	20.56 1.25 0.00	20.70 1.21 0.00	21.06 1.18 0.00	19.99 1.11 0.00	21.07 1.12 0.00	24.56 1.35 0.00	35.30 2.06 0.00	26.31 1.44 0.00	54.84 3.28 0.00	21.35 1.14 0.00	16.13 0.82 0.00	17.84 0.76 0.00	13.59 0.50 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.96 1.57 0.00	17.78 1.44 0.00	16.18 1.28 0.00	13.90 1.08 0.00	14.78 1.06 -1.30	15.22 1.18 -1.52	21.74 1.95 0.00	21.46 2.04 0.00	23.99 2.33 0.00	29.94 2.82 0.00	24.50 2.42 0.00	21.47 2.16 0.00	21.66 2.17 0.00	22.08 2.20 0.00	20.91 2.04 0.00	22.09 2.15 0.00	25.68 2.47 0.00	36.80 3.57 0.00	27.48 2.61 0.00	56.95 5.39 0.00	22.40 2.19 0.00	16.98 1.67 0.00	18.74 1.68 0.00	14.27 1.17 0.00
HARZA MOOSE___RIVER 24016	17.58 0.19 0.00	16.48 0.14 0.00	15.01 0.11 0.00	12.93 0.10 0.00	12.55 0.13 0.00	12.67 0.16 0.00	20.16 0.38 0.00	19.82 0.40 0.00	22.06 0.41 0.00	27.63 0.51 0.00	22.43 0.36 0.00	19.61 0.30 0.00	19.77 0.28 0.00	20.15 0.27 0.00	19.09 0.21 0.00	20.13 0.18 0.00	23.47 0.26 0.00	33.68 0.45 0.00	25.30 0.43 0.00	52.54 0.98 0.00	20.55 0.34 0.00	15.54 0.23 0.00	17.34 0.27 0.00	13.29 0.19 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.22 1.83 0.00	18.04 1.69 0.00	16.41 1.51 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.50 1.38 -1.60	22.01 2.22 0.00	21.75 2.33 0.00	24.30 2.65 0.00	30.31 3.20 0.00	24.85 2.77 -0.01	24.57 2.46 -2.81	24.27 2.46 -2.33	25.26 2.45 -2.93	21.29 2.28 -0.14	22.32 2.38 0.00	25.93 2.73 0.00	37.12 3.88 0.00	27.65 2.77 0.00	57.18 5.63 0.00	22.60 2.39 0.00	17.18 1.87 -0.01	18.97 1.90 -0.01	14.43 1.34 0.00
HEMPSTEAD___ 23647	104.81 1.93 -85.48	52.89 1.80 -34.75	16.52 1.61 -0.01	15.49 1.36 -1.30	15.11 1.33 -1.36	50.68 1.46 -36.71	22.16 2.36 -0.01	21.84 2.42 0.00	24.39 2.74 0.00	30.40 3.29 0.00	24.87 2.79 0.00	21.77 2.47 0.00	21.91 2.42 0.00	22.31 2.43 0.00	21.16 2.28 0.00	22.34 2.40 0.00	25.97 2.76 0.00	37.25 4.02 0.00	27.77 2.90 0.00	57.61 6.05 0.00	22.70 2.49 0.00	17.22 1.91 0.00	28.61 1.95 -9.59	14.43 1.34 0.00
HICKLING___1 23621	18.06 0.67 0.00	16.80 0.46 0.00	15.28 0.38 0.00	13.17 0.34 0.00	12.93 0.27 -0.24	13.13 0.33 -0.28	20.62 0.84 0.00	20.21 0.78 0.00	23.23 1.58 0.00	29.14 2.03 0.00	23.78 1.70 0.00	20.94 1.63 0.00	21.15 1.67 0.00	21.31 1.42 0.00	20.01 1.14 0.00	21.17 1.22 0.00	24.58 1.37 0.00	35.04 1.81 0.00	26.34 1.47 0.00	54.32 2.76 0.00	21.34 1.13 0.00	16.02 0.71 0.00	17.74 0.66 0.00	13.65 0.56 0.00
HICKLING___2 23622	18.06 0.67 0.00	16.80 0.46 0.00	15.28 0.38 0.00	13.17 0.34 0.00	12.93 0.27 -0.24	13.13 0.33 -0.28	20.62 0.84 0.00	20.21 0.78 0.00	23.23 1.58 0.00	29.14 2.03 0.00	23.78 1.70 0.00	20.94 1.63 0.00	21.15 1.67 0.00	21.31 1.42 0.00	20.01 1.14 0.00	21.17 1.22 0.00	24.58 1.37 0.00	35.04 1.81 0.00	26.34 1.47 0.00	54.32 2.76 0.00	21.34 1.13 0.00	16.02 0.71 0.00	17.74 0.66 0.00	13.65 0.56 0.00
HIGH FALLS___HY 23754	18.80 1.41 0.00	17.61 1.27 0.00	16.02 1.12 0.00	13.74 0.91 0.00	14.75 0.90 -1.43	15.22 1.03 -1.68	21.51 1.73 0.00	21.26 1.84 0.00	23.78 2.12 0.00	29.68 2.57 0.00	24.29 2.21 0.00	21.27 1.96 0.00	21.45 1.97 0.00	21.86 1.98 0.00	20.72 1.84 0.00	21.87 1.93 0.00	25.44 2.23 0.00	36.48 3.25 0.00	27.24 2.37 0.00	56.54 4.98 0.00	22.27 2.07 0.00	16.88 1.57 0.00	18.62 1.56 0.00	14.15 1.05 0.00
HILLBURN___GT 23639	18.92 1.53 0.00	17.75 1.41 0.00	16.15 1.25 0.00	13.88 1.05 0.00	14.76 1.03 -1.31	15.21 1.15 -1.54	21.68 1.89 0.00	21.40 1.98 0.00	23.93 2.28 0.00	29.86 2.75 0.00	24.45 2.37 0.00	21.43 2.12 0.00	21.62 2.13 0.00	22.04 2.16 0.00	20.86 1.98 0.00	22.03 2.08 0.00	25.60 2.39 0.00	36.69 3.46 0.00	27.38 2.51 0.00	56.74 5.18 0.00	22.32 2.11 0.00	16.92 1.62 0.00	18.70 1.63 0.00	14.23 1.14 0.00
HISHELDN_WT_PWR 323625	17.06 -0.33 0.00	15.91 -0.43 0.00	14.52 -0.38 0.00	12.47 -0.36 0.00	12.24 -0.36 -0.17	12.36 -0.36 -0.20	19.33 -0.45 0.00	18.72 -0.70 0.00	21.13 -0.52 0.00	26.68 -0.43 0.00	21.81 -0.27 0.00	19.25 -0.05 0.00	19.36 -0.12 0.00	19.74 -0.14 0.00	18.84 -0.04 0.00	19.98 0.04 0.00	23.12 -0.09 0.00	33.09 -0.14 0.00	24.97 0.10 0.00	51.71 0.15 0.00	20.37 0.16 0.00	15.10 -0.21 0.00	16.66 -0.40 0.00	13.06 -0.03 0.00
HOLTSVILLE_IC_1 23690	105.07 2.19 -85.48	53.12 2.02 -34.75	16.70 1.79 -0.01	15.65 1.52 -1.30	15.30 1.52 -1.36	50.87 1.65 -36.71	22.54 2.75 -0.01	22.24 2.82 0.00	24.85 3.20 0.00	30.99 3.87 0.00	25.27 3.19 0.00	22.11 2.81 0.00	22.20 2.71 0.00	22.62 2.74 0.00	21.49 2.61 0.00	22.68 2.74 0.00	26.41 3.21 0.00	37.95 4.72 0.00	28.39 3.52 0.00	58.92 7.36 0.00	23.13 2.92 0.00	17.55 2.24 0.00	28.89 2.23 -9.59	14.63 1.53 0.00

HOLTSVILLE_IC_10 23699	105.18 2.31 -85.48	53.21 2.12 -34.75	16.79 1.88 -0.01	15.72 1.59 -1.30	15.37 1.59 -1.36	50.94 1.72 -36.71	22.68 2.88 -0.01	22.38 2.96 0.00	25.01 3.36 0.00	31.19 4.08 0.00	25.44 3.36 0.00	22.26 2.96 0.00	22.35 2.86 0.00	22.78 2.90 0.00	21.64 2.76 0.00	22.85 2.90 0.00	26.62 3.41 0.00	38.24 5.01 0.00	28.62 3.75 0.00	59.40 7.84 0.00	23.31 3.10 0.00	17.67 2.36 0.00	29.02 2.36 -9.59	14.71 1.62 0.00
HOLTSVILLE_IC_2 23691	105.07 2.19 -85.48	53.12 2.02 -34.75	16.70 1.79 -0.01	15.65 1.52 -1.30	15.30 1.52 -1.36	50.87 1.65 -36.71	22.54 2.75 -0.01	22.24 2.82 0.00	24.85 3.20 0.00	30.99 3.87 0.00	25.27 3.19 0.00	22.11 2.81 0.00	22.20 2.71 0.00	22.62 2.74 0.00	21.49 2.61 0.00	22.68 2.74 0.00	26.41 3.21 0.00	37.95 4.72 0.00	28.39 3.52 0.00	58.92 7.36 0.00	23.13 2.92 0.00	17.55 2.24 0.00	28.89 2.23 -9.59	14.63 1.53 0.00
HOLTSVILLE_IC_3 23692	105.07 2.19 -85.48	53.12 2.02 -34.75	16.70 1.79 -0.01	15.65 1.52 -1.30	15.30 1.52 -1.36	50.87 1.65 -36.71	22.54 2.75 -0.01	22.24 2.82 0.00	24.85 3.20 0.00	30.99 3.87 0.00	25.27 3.19 0.00	22.11 2.81 0.00	22.20 2.71 0.00	22.62 2.74 0.00	21.49 2.61 0.00	22.68 2.74 0.00	26.41 3.21 0.00	37.95 4.72 0.00	28.39 3.52 0.00	58.92 7.36 0.00	23.13 2.92 0.00	17.55 2.24 0.00	28.89 2.23 -9.59	14.63 1.53 0.00
HOLTSVILLE_IC_4 23693	105.07 2.19 -85.48	53.12 2.02 -34.75	16.70 1.79 -0.01	15.65 1.52 -1.30	15.30 1.52 -1.36	50.87 1.65 -36.71	22.54 2.75 -0.01	22.24 2.82 0.00	24.85 3.20 0.00	30.99 3.87 0.00	25.27 3.19 0.00	22.11 2.81 0.00	22.20 2.71 0.00	22.62 2.74 0.00	21.49 2.61 0.00	22.68 2.74 0.00	26.41 3.21 0.00	37.95 4.72 0.00	28.39 3.52 0.00	58.92 7.36 0.00	23.13 2.92 0.00	17.55 2.24 0.00	28.89 2.23 -9.59	14.63 1.53 0.00
HOLTSVILLE_IC_5 23694	105.07 2.19 -85.48	53.12 2.02 -34.75	16.70 1.79 -0.01	15.65 1.52 -1.30	15.30 1.52 -1.36	50.87 1.65 -36.71	22.54 2.75 -0.01	22.24 2.82 0.00	24.85 3.20 0.00	30.99 3.87 0.00	25.27 3.19 0.00	22.11 2.81 0.00	22.20 2.71 0.00	22.62 2.74 0.00	21.49 2.61 0.00	22.68 2.74 0.00	26.41 3.21 0.00	37.95 4.72 0.00	28.39 3.52 0.00	58.92 7.36 0.00	23.13 2.92 0.00	17.55 2.24 0.00	28.89 2.23 -9.59	14.63 1.53 0.00
HOLTSVILLE_IC_6 23695	105.18 2.31 -85.48	53.21 2.12 -34.75	16.79 1.88 -0.01	15.72 1.59 -1.30	15.37 1.59 -1.36	50.94 1.72 -36.71	22.68 2.88 -0.01	22.38 2.96 0.00	25.01 3.36 0.00	31.19 4.08 0.00	25.44 3.36 0.00	22.26 2.96 0.00	22.35 2.86 0.00	22.78 2.90 0.00	21.64 2.76 0.00	22.85 2.90 0.00	26.62 3.41 0.00	38.24 5.01 0.00	28.62 3.75 0.00	59.40 7.84 0.00	23.31 3.10 0.00	17.67 2.36 0.00	29.02 2.36 -9.59	14.71 1.62 0.00
HOLTSVILLE_IC_7 23696	105.18 2.31 -85.48	53.21 2.12 -34.75	16.79 1.88 -0.01	15.72 1.59 -1.30	15.37 1.59 -1.36	50.94 1.72 -36.71	22.68 2.88 -0.01	22.38 2.96 0.00	25.01 3.36 0.00	31.19 4.08 0.00	25.44 3.36 0.00	22.26 2.96 0.00	22.35 2.86 0.00	22.78 2.90 0.00	21.64 2.76 0.00	22.85 2.90 0.00	26.62 3.41 0.00	38.24 5.01 0.00	28.62 3.75 0.00	59.40 7.84 0.00	23.31 3.10 0.00	17.67 2.36 0.00	29.02 2.36 -9.59	14.71 1.62 0.00
HOLTSVILLE_IC_8 23697	105.18 2.31 -85.48	53.21 2.12 -34.75	16.79 1.88 -0.01	15.72 1.59 -1.30	15.37 1.59 -1.36	50.94 1.72 -36.71	22.68 2.88 -0.01	22.38 2.96 0.00	25.01 3.36 0.00	31.19 4.08 0.00	25.44 3.36 0.00	22.26 2.96 0.00	22.35 2.86 0.00	22.78 2.90 0.00	21.64 2.76 0.00	22.85 2.90 0.00	26.62 3.41 0.00	38.24 5.01 0.00	28.62 3.75 0.00	59.40 7.84 0.00	23.31 3.10 0.00	17.67 2.36 0.00	29.02 2.36 -9.59	14.71 1.62 0.00
HOLTSVILLE_IC_9 23698	105.18 2.31 -85.48	53.21 2.12 -34.75	16.79 1.88 -0.01	15.72 1.59 -1.30	15.37 1.59 -1.36	50.94 1.72 -36.71	22.68 2.88 -0.01	22.38 2.96 0.00	25.01 3.36 0.00	31.19 4.08 0.00	25.44 3.36 0.00	22.26 2.96 0.00	22.35 2.86 0.00	22.78 2.90 0.00	21.64 2.76 0.00	22.85 2.90 0.00	26.62 3.41 0.00	38.24 5.01 0.00	28.62 3.75 0.00	59.40 7.84 0.00	23.31 3.10 0.00	17.67 2.36 0.00	29.02 2.36 -9.59	14.71 1.62 0.00
HOWARD_WT_PWR 323690	17.55 0.15 0.00	16.32 -0.02 0.00	14.85 -0.05 0.00	12.75 -0.07 0.00	12.54 -0.08 -0.20	12.73 -0.02 -0.24	19.93 0.15 0.00	19.50 0.08 0.00	22.07 0.41 0.00	27.87 0.75 0.00	22.85 0.78 0.00	20.15 0.85 0.00	20.28 0.80 0.00	20.65 0.77 0.00	19.69 0.81 0.00	20.85 0.91 0.00	24.16 0.95 0.00	34.43 1.20 0.00	25.86 0.99 0.00	53.41 1.85 0.00	20.91 0.70 0.00	15.55 0.24 0.00	17.15 0.08 0.00	13.31 0.21 0.00
HQ_GEN_CEDARS 23644	16.46 -0.93 0.00	15.50 -0.84 0.00	14.12 -0.78 0.00	12.17 -0.65 0.00	12.00 -0.42 0.00	11.90 -0.62 0.00	18.88 -0.90 0.00	18.44 -0.98 0.00	20.36 -1.29 0.00	25.60 -1.51 0.00	20.74 -1.34 0.00	18.05 -1.26 0.00	18.23 -1.25 0.00	18.62 -1.27 0.00	17.69 -1.19 0.00	18.66 -1.28 0.00	21.82 -1.39 0.00	31.15 -2.08 0.00	23.41 -1.46 0.00	48.33 -3.23 0.00	18.86 -1.35 0.00	14.33 -0.98 0.00	16.21 -0.86 0.00	12.52 -0.58 0.00
HQ_GEN_CEDARS_PROXY 323590	12.16 -0.93 4.30	15.50 -0.84 0.00	14.12 -0.78 0.00	12.17 -0.65 0.00	12.00 -0.42 0.00	11.90 -0.62 0.00	18.88 -0.90 0.00	18.44 -0.98 0.00	20.36 -1.29 0.00	25.60 -1.51 0.00	20.74 -1.34 0.00	18.05 -1.26 0.00	18.23 -1.25 0.00	18.62 -1.27 0.00	17.69 -1.19 0.00	18.66 -1.28 0.00	21.82 -1.39 0.00	31.15 -2.08 0.00	23.41 -1.46 0.00	48.33 -3.23 0.00	18.86 -1.35 0.00	14.33 -0.98 0.00	16.21 -0.86 0.00	12.52 -0.58 0.00
HQ_GEN_IMPORT 323601	16.87 -0.52 0.00	15.88 -0.46 0.00	14.47 -0.43 0.00	12.47 -0.36 0.00	12.09 -0.33 0.00	12.16 -0.36 0.00	19.23 -0.55 0.00	18.83 -0.59 0.00	20.96 -0.69 0.00	26.31 -0.80 0.00	21.39 -0.69 0.00	18.67 -0.64 0.00	18.86 -0.63 0.00	19.25 -0.64 0.00	18.29 -0.59 0.00	19.33 -0.62 0.00	22.51 -0.69 0.00	32.17 -1.06 0.00	24.14 -0.73 0.00	49.90 -1.66 0.00	19.52 -0.69 0.00	14.79 -0.52 0.00	16.50 -0.57 0.00	12.66 -0.43 0.00
HQ_GEN_WHEEL 23651	16.87 -0.52 0.00	15.88 -0.46 0.00	14.47 -0.43 0.00	12.47 -0.36 0.00	12.09 -0.33 0.00	12.16 -0.36 0.00	19.23 -0.55 0.00	18.83 -0.59 0.00	20.96 -0.69 0.00	26.31 -0.80 0.00	21.39 -0.69 0.00	18.67 -0.64 0.00	18.86 -0.63 0.00	19.25 -0.64 0.00	18.29 -0.59 0.00	19.33 -0.62 0.00	22.51 -0.69 0.00	32.17 -1.06 0.00	24.14 -0.73 0.00	49.90 -1.66 0.00	19.52 -0.69 0.00	14.79 -0.52 0.00	16.50 -0.57 0.00	12.66 -0.43 0.00
HUDSON_AVE_GT_3 23810	19.22 1.82 0.00	18.02 1.68 0.00	16.39 1.49 0.00	14.09 1.26 0.00	15.01 1.23 -1.36	15.47 1.36 -1.59	22.00 2.21 0.00	21.74 2.31 0.00	24.30 2.65 0.00	30.34 3.22 0.00	24.85 2.78 0.00	21.78 2.47 0.00	22.86 2.48 -0.90	25.26 2.49 -2.88	21.33 2.32 -0.13	22.37 2.43 0.00	25.98 2.78 0.00	37.22 3.99 0.00	27.75 2.88 0.00	57.44 5.88 0.00	22.63 2.42 0.00	17.18 1.87 0.00	18.97 1.90 0.00	14.42 1.33 0.00

HUDSON AVE_GT_4 23540	19.22 1.82 0.00	18.02 1.68 0.00	16.39 1.49 0.00	14.09 1.26 0.00	15.01 1.23 -1.36	15.47 1.36 -1.59	22.00 2.21 0.00	21.74 2.31 0.00	24.30 2.65 0.00	30.34 3.22 0.00	24.85 2.78 0.00	21.78 2.47 0.00	22.86 2.48 -0.90	25.26 2.49 -2.88	21.33 2.32 -0.13	22.37 2.43 0.00	25.98 2.78 0.00	37.22 3.99 0.00	27.75 2.88 0.00	57.44 5.88 0.00	22.63 2.42 0.00	17.18 1.87 0.00	18.97 1.90 0.00	14.42 1.33 0.00
HUDSON AVE_GT_5 23657	19.22 1.82 0.00	18.02 1.68 0.00	16.39 1.49 0.00	14.09 1.26 0.00	15.01 1.23 -1.36	15.47 1.36 -1.59	22.00 2.21 0.00	21.74 2.31 0.00	24.30 2.65 0.00	30.34 3.22 0.00	24.85 2.78 0.00	21.78 2.47 0.00	22.86 2.48 -0.90	25.26 2.49 -2.88	21.33 2.32 -0.13	22.37 2.43 0.00	25.98 2.78 0.00	37.22 3.99 0.00	27.75 2.88 0.00	57.44 5.88 0.00	22.63 2.42 0.00	17.18 1.87 0.00	18.97 1.90 0.00	14.42 1.33 0.00
HUDSON_AVE_10 24168	19.13 1.74 0.00	17.95 1.61 0.00	16.33 1.43 0.00	14.03 1.20 0.00	14.96 1.18 -1.36	15.42 1.31 -1.59	21.90 2.12 0.00	21.64 2.22 0.00	24.18 2.53 0.00	30.18 3.06 0.00	24.71 2.63 0.00	21.66 2.36 0.00	22.41 2.35 -0.58	25.12 2.36 -2.88	21.22 2.21 -0.13	22.26 2.31 0.00	25.84 2.63 0.00	37.01 3.78 0.00	27.61 2.74 0.00	57.16 5.60 0.00	22.52 2.32 0.00	17.10 1.79 0.00	18.89 1.82 0.00	14.36 1.27 0.00
HUNTER MOUNT___DRP 323613	18.88 1.48 0.00	17.72 1.38 0.00	16.15 1.25 0.00	13.88 1.05 0.00	14.98 1.03 -1.53	15.43 1.12 -1.80	21.67 1.88 0.00	21.39 1.97 0.00	23.87 2.21 0.00	29.74 2.62 0.00	24.26 2.18 0.00	21.21 1.90 0.00	21.37 1.89 0.00	21.78 1.90 0.00	20.67 1.80 0.00	21.84 1.90 0.00	25.42 2.21 0.00	36.48 3.24 0.00	27.24 2.37 0.00	56.65 5.09 0.00	22.24 2.03 0.00	16.83 1.52 0.00	18.61 1.54 0.00	14.18 1.09 0.00
HUNTINGTON_RES_REC 323705	105.01 2.13 -85.48	53.07 1.97 -34.75	16.66 1.75 -0.01	15.61 1.48 -1.30	15.24 1.46 -1.36	50.83 1.60 -36.71	22.43 2.63 -0.01	22.12 2.70 0.00	24.72 3.06 0.00	30.81 3.70 0.00	25.16 3.08 0.00	22.02 2.71 0.00	22.11 2.63 0.00	22.54 2.66 0.00	21.40 2.52 0.00	22.59 2.65 0.00	26.29 3.08 0.00	37.76 4.52 0.00	28.24 3.37 0.00	58.60 7.04 0.00	23.03 2.82 0.00	17.46 2.15 0.00	28.81 2.16 -9.59	14.57 1.47 0.00
HUNTLEY___63 23557	17.02 -0.38 0.00	15.86 -0.48 0.00	14.49 -0.40 0.00	12.45 -0.38 0.00	12.23 -0.34 -0.15	12.35 -0.35 -0.18	19.35 -0.43 0.00	18.65 -0.77 0.00	20.95 -0.70 0.00	26.34 -0.78 0.00	21.46 -0.61 0.00	18.96 -0.35 0.00	19.05 -0.44 0.00	19.42 -0.46 0.00	18.56 -0.32 0.00	19.69 -0.25 0.00	22.73 -0.48 0.00	32.56 -0.67 0.00	24.65 -0.23 0.00	51.17 -0.39 0.00	20.26 0.05 0.00	15.09 -0.22 0.00	16.73 -0.34 0.00	13.21 0.11 0.00
HUNTLEY___64 23558	17.02 -0.38 0.00	15.86 -0.48 0.00	14.49 -0.40 0.00	12.45 -0.38 0.00	12.23 -0.34 -0.15	12.35 -0.35 -0.18	19.35 -0.43 0.00	18.65 -0.77 0.00	20.95 -0.70 0.00	26.34 -0.78 0.00	21.46 -0.61 0.00	18.96 -0.35 0.00	19.05 -0.44 0.00	19.42 -0.46 0.00	18.56 -0.32 0.00	19.69 -0.25 0.00	22.73 -0.48 0.00	32.56 -0.67 0.00	24.65 -0.23 0.00	51.17 -0.39 0.00	20.26 0.05 0.00	15.09 -0.22 0.00	16.73 -0.34 0.00	13.21 0.11 0.00
HUNTLEY___65 23559	17.02 -0.38 0.00	15.86 -0.48 0.00	14.49 -0.40 0.00	12.45 -0.38 0.00	12.23 -0.34 -0.15	12.35 -0.35 -0.18	19.35 -0.43 0.00	18.65 -0.77 0.00	20.95 -0.70 0.00	26.34 -0.78 0.00	21.46 -0.61 0.00	18.96 -0.35 0.00	19.05 -0.44 0.00	19.42 -0.46 0.00	18.56 -0.32 0.00	19.69 -0.25 0.00	22.73 -0.48 0.00	32.56 -0.67 0.00	24.65 -0.23 0.00	51.17 -0.39 0.00	20.26 0.05 0.00	15.09 -0.22 0.00	16.73 -0.34 0.00	13.21 0.11 0.00
HUNTLEY___66 23560	17.02 -0.38 0.00	15.86 -0.48 0.00	14.49 -0.40 0.00	12.45 -0.38 0.00	12.23 -0.34 -0.15	12.35 -0.35 -0.18	19.35 -0.43 0.00	18.65 -0.77 0.00	20.95 -0.70 0.00	26.34 -0.78 0.00	21.46 -0.61 0.00	18.96 -0.35 0.00	19.05 -0.44 0.00	19.42 -0.46 0.00	18.56 -0.32 0.00	19.69 -0.25 0.00	22.73 -0.48 0.00	32.56 -0.67 0.00	24.65 -0.23 0.00	51.17 -0.39 0.00	20.26 0.05 0.00	15.09 -0.22 0.00	16.73 -0.34 0.00	13.21 0.11 0.00
HUNTLEY___67 23561	16.91 -0.48 0.00	15.76 -0.58 0.00	14.40 -0.50 0.00	12.37 -0.46 0.00	12.15 -0.43 -0.16	12.26 -0.44 -0.18	19.20 -0.59 0.00	18.50 -0.92 0.00	20.79 -0.86 0.00	26.14 -0.97 0.00	21.29 -0.79 0.00	18.80 -0.51 0.00	18.89 -0.60 0.00	19.26 -0.63 0.00	18.40 -0.48 0.00	19.51 -0.44 0.00	22.54 -0.67 0.00	32.27 -0.96 0.00	24.42 -0.45 0.00	50.66 -0.91 0.00	20.05 -0.16 0.00	14.94 -0.37 0.00	16.57 -0.50 0.00	13.07 -0.02 0.00
HUNTLEY___68 23562	16.91 -0.48 0.00	15.76 -0.58 0.00	14.40 -0.50 0.00	12.37 -0.46 0.00	12.15 -0.43 -0.16	12.26 -0.44 -0.18	19.20 -0.59 0.00	18.50 -0.92 0.00	20.79 -0.86 0.00	26.14 -0.97 0.00	21.29 -0.79 0.00	18.80 -0.51 0.00	18.89 -0.60 0.00	19.26 -0.63 0.00	18.40 -0.48 0.00	19.51 -0.44 0.00	22.54 -0.67 0.00	32.27 -0.96 0.00	24.42 -0.45 0.00	50.66 -0.91 0.00	20.05 -0.16 0.00	14.94 -0.37 0.00	16.57 -0.50 0.00	13.07 -0.02 0.00
HYLAND___LFGE 323620	17.86 0.46 0.00	16.64 0.29 0.00	15.15 0.25 0.00	13.03 0.20 0.00	12.77 0.19 -0.16	12.97 0.27 -0.19	20.55 0.76 0.00	20.13 0.71 0.00	22.70 1.05 0.00	28.47 1.35 0.00	23.20 1.12 0.00	20.09 0.79 0.00	19.68 0.20 0.00	19.26 -0.62 0.00	18.40 -0.48 0.00	19.50 -0.45 0.00	22.63 -0.57 0.00	32.39 -0.85 0.00	24.75 -0.12 0.00	54.57 3.01 0.00	21.65 1.44 0.00	16.10 0.79 0.00	17.75 0.68 0.00	13.71 0.62 0.00
INDECK___CORINTH 23802	18.59 1.20 0.00	17.50 1.16 0.00	15.97 1.07 0.00	13.77 0.95 0.00	15.15 0.94 -1.79	15.59 0.97 -2.10	21.43 1.64 0.00	21.25 1.83 0.00	23.65 2.00 0.00	29.37 2.26 0.00	23.86 1.78 0.00	20.80 1.50 0.00	20.79 1.31 0.00	21.21 1.33 0.00	20.08 1.21 0.00	21.27 1.32 0.00	24.66 1.45 0.00	35.52 2.29 0.00	26.47 1.60 0.00	55.71 4.15 0.00	21.74 1.52 0.00	16.52 1.21 0.00	18.27 1.20 0.00	13.97 0.87 0.00
INDECK___ILION 23567	17.87 0.48 0.00	16.78 0.43 0.00	15.30 0.41 0.00	13.19 0.36 0.00	12.74 0.35 0.03	12.86 0.37 0.04	20.44 0.65 0.00	20.14 0.71 0.00	22.38 0.73 0.00	28.10 0.98 0.00	22.87 0.80 0.00	20.02 0.71 0.00	20.17 0.69 0.00	20.56 0.68 0.00	19.51 0.63 0.00	20.59 0.64 0.00	23.97 0.77 0.00	34.42 1.19 0.00	25.71 0.84 0.00	53.46 1.90 0.00	20.88 0.67 0.00	15.81 0.49 0.00	17.54 0.47 0.00	13.41 0.31 0.00
INDECK___OLEAN 23982	18.33 0.94 0.00	16.98 0.64 0.00	15.38 0.48 0.00	13.28 0.45 0.00	12.94 0.33 -0.19	13.13 0.39 -0.22	20.83 1.05 0.00	20.40 0.98 0.00	23.10 1.45 0.00	28.98 1.86 0.00	23.63 1.55 0.00	20.90 1.59 0.00	21.09 1.61 0.00	21.39 1.51 0.00	20.17 1.29 0.00	21.22 1.28 0.00	24.56 1.35 0.00	34.90 1.67 0.00	26.32 1.45 0.00	54.01 2.45 0.00	21.27 1.06 0.00	16.01 0.70 0.00	17.88 0.81 0.00	13.76 0.67 0.00

INDECK___OSWEGO 23783	17.17 -0.22 0.00	16.10 -0.24 0.00	14.67 -0.22 0.00	12.63 -0.20 0.00	12.29 -0.20 -0.06	12.37 -0.22 -0.08	19.40 -0.39 0.00	19.06 -0.36 0.00	21.29 -0.36 0.00	26.64 -0.48 0.00	21.69 -0.39 0.00	19.00 -0.31 0.00	19.16 -0.32 0.00	19.54 -0.34 0.00	18.46 -0.42 0.00	19.45 -0.50 0.00	22.61 -0.60 0.00	32.39 -0.84 0.00	24.27 -0.60 0.00	50.40 -1.16 0.00	19.78 -0.43 0.00	15.06 -0.25 0.00	16.93 -0.14 0.00	13.02 -0.07 0.00
INDECK___YERKES 23781	17.03 -0.36 0.00	15.88 -0.46 0.00	14.51 -0.39 0.00	12.46 -0.36 0.00	12.24 -0.33 -0.15	12.37 -0.33 -0.18	19.38 -0.40 0.00	18.67 -0.75 0.00	20.97 -0.68 0.00	26.37 -0.74 0.00	21.49 -0.59 0.00	18.99 -0.32 0.00	19.07 -0.41 0.00	19.45 -0.43 0.00	18.58 -0.30 0.00	19.71 -0.23 0.00	22.76 -0.45 0.00	32.60 -0.64 0.00	24.67 -0.20 0.00	51.24 -0.32 0.00	20.28 0.07 0.00	15.10 -0.21 0.00	16.75 -0.32 0.00	13.22 0.13 0.00
INDIAN POINT_GT_1 24139	18.90 1.51 0.00	17.73 1.39 0.00	16.13 1.24 0.00	13.87 1.04 0.00	14.79 1.02 -1.35	15.24 1.14 -1.58	21.65 1.86 0.00	21.38 1.96 0.00	23.89 2.24 0.00	29.81 2.70 0.00	24.40 2.33 0.00	21.37 2.07 0.00	21.56 2.08 0.00	21.97 2.09 0.00	20.81 1.93 0.00	21.98 2.03 0.00	25.54 2.33 0.00	36.60 3.37 0.00	27.30 2.43 0.00	56.59 5.03 0.00	22.26 2.06 0.00	16.89 1.58 0.00	18.66 1.59 0.00	14.20 1.11 0.00
INDIAN POINT_GT_2 23659	18.90 1.51 0.00	17.73 1.39 0.00	16.13 1.24 0.00	13.87 1.04 0.00	14.79 1.02 -1.35	15.24 1.14 -1.58	21.65 1.86 0.00	21.38 1.96 0.00	23.89 2.24 0.00	29.81 2.70 0.00	24.40 2.33 0.00	21.37 2.07 0.00	21.56 2.08 0.00	21.97 2.09 0.00	20.81 1.93 0.00	21.98 2.03 0.00	25.54 2.33 0.00	36.60 3.37 0.00	27.30 2.43 0.00	56.59 5.03 0.00	22.26 2.06 0.00	16.89 1.58 0.00	18.66 1.59 0.00	14.20 1.11 0.00
INDIAN POINT_GT_3 24019	18.90 1.51 0.00	17.73 1.39 0.00	16.13 1.24 0.00	13.87 1.04 0.00	14.79 1.02 -1.35	15.24 1.14 -1.58	21.65 1.86 0.00	21.38 1.96 0.00	23.89 2.24 0.00	29.81 2.70 0.00	24.40 2.33 0.00	21.37 2.07 0.00	21.56 2.08 0.00	21.97 2.09 0.00	20.81 1.93 0.00	21.98 2.03 0.00	25.54 2.33 0.00	36.60 3.37 0.00	27.30 2.43 0.00	56.59 5.03 0.00	22.26 2.06 0.00	16.89 1.58 0.00	18.66 1.59 0.00	14.20 1.11 0.00
INDIAN POINT___2 23530	18.85 1.46 0.00	17.69 1.35 0.00	16.10 1.20 0.00	13.83 1.01 0.00	14.74 0.99 -1.34	15.19 1.10 -1.57	21.59 1.81 0.00	21.32 1.90 0.00	23.83 2.18 0.00	29.74 2.62 0.00	24.34 2.26 0.00	21.32 2.02 0.00	21.51 2.03 0.00	21.92 2.04 0.00	20.76 1.88 0.00	21.92 1.98 0.00	25.47 2.26 0.00	36.50 3.27 0.00	27.23 2.36 0.00	56.44 4.88 0.00	22.20 2.00 0.00	16.85 1.54 0.00	18.62 1.55 0.00	14.17 1.07 0.00
INDIAN POINT___3 23531	18.83 1.44 0.00	17.67 1.33 0.00	16.08 1.19 0.00	13.83 1.00 0.00	14.75 0.98 -1.35	15.19 1.09 -1.58	21.58 1.79 0.00	21.31 1.88 0.00	23.81 2.16 0.00	29.71 2.59 0.00	24.32 2.24 0.00	21.30 1.99 0.00	21.48 2.00 0.00	21.89 2.01 0.00	20.73 1.86 0.00	21.89 1.95 0.00	25.45 2.24 0.00	36.46 3.23 0.00	27.20 2.33 0.00	56.37 4.81 0.00	22.18 1.98 0.00	16.83 1.52 0.00	18.60 1.53 0.00	14.15 1.06 0.00
IP CORINTH___1 23988	18.69 1.30 0.00	17.60 1.26 0.00	16.05 1.16 0.00	13.85 1.02 0.00	15.22 1.00 -1.79	15.66 1.05 -2.10	21.54 1.76 0.00	21.37 1.94 0.00	23.78 2.13 0.00	29.54 2.42 0.00	23.99 1.91 0.00	20.92 1.61 0.00	20.91 1.42 0.00	21.33 1.45 0.00	20.19 1.32 0.00	21.39 1.44 0.00	24.79 1.59 0.00	35.72 2.49 0.00	26.62 1.75 0.00	56.02 4.45 0.00	21.86 1.65 0.00	16.61 1.29 0.00	18.37 1.30 0.00	14.04 0.95 0.00
IP___TICONDEROGA 23804	19.19 1.80 0.00	18.16 1.82 0.00	16.57 1.67 0.00	14.31 1.49 0.00	15.62 1.47 -1.72	15.97 1.44 -2.02	22.15 2.37 0.00	21.93 2.51 0.00	24.38 2.73 0.00	30.19 3.07 0.00	24.47 2.39 0.00	21.31 2.01 0.00	21.43 1.94 0.00	21.84 1.96 0.00	20.76 1.88 0.00	21.92 1.97 0.00	25.52 2.31 0.00	36.90 3.67 0.00	27.28 2.41 0.00	57.29 5.73 0.00	22.50 2.29 0.00	17.08 1.77 0.00	18.94 1.87 0.00	14.46 1.37 0.00
ISLIP_RES_REC 323679	105.30 2.43 -85.48	53.28 2.19 -34.75	16.84 1.94 -0.01	15.77 1.64 -1.30	15.41 1.63 -1.36	50.99 1.76 -36.71	22.76 2.96 -0.01	22.49 3.07 0.00	25.13 3.48 0.00	31.36 4.24 0.00	25.58 3.50 0.00	22.39 3.08 0.00	22.48 2.99 0.00	22.91 3.03 0.00	21.77 2.90 0.00	22.99 3.04 0.00	26.79 3.58 0.00	38.48 5.25 0.00	28.80 3.93 0.00	59.77 8.21 0.00	23.45 3.23 0.00	17.76 2.45 0.00	29.09 2.44 -9.59	14.76 1.67 0.00
JARVIS____ 23743	17.52 0.12 0.00	16.46 0.11 0.00	15.00 0.10 0.00	12.92 0.09 0.00	12.48 0.09 0.03	12.57 0.09 0.04	19.93 0.15 0.00	19.57 0.14 0.00	21.81 0.16 0.00	27.31 0.19 0.00	22.25 0.17 0.00	19.45 0.15 0.00	19.64 0.15 0.00	20.04 0.16 0.00	19.02 0.14 0.00	20.08 0.14 0.00	23.37 0.16 0.00	33.50 0.26 0.00	25.05 0.18 0.00	51.97 0.41 0.00	20.37 0.16 0.00	15.43 0.12 0.00	17.19 0.12 0.00	13.19 0.09 0.00
JENNISON___1 23625	18.22 0.83 0.00	17.01 0.67 0.00	15.47 0.57 0.00	13.34 0.51 0.00	13.23 0.49 -0.32	13.46 0.57 -0.37	20.92 1.14 0.00	20.57 1.15 0.00	23.06 1.41 0.00	28.88 1.77 0.00	23.53 1.45 0.00	20.62 1.31 0.00	20.80 1.31 0.00	21.21 1.33 0.00	20.11 1.23 0.00	21.21 1.27 0.00	24.69 1.48 0.00	35.32 2.09 0.00	26.52 1.64 0.00	54.88 3.32 0.00	21.51 1.30 0.00	16.18 0.86 0.00	17.94 0.88 0.00	13.75 0.66 0.00
JENNISON___2 23626	18.22 0.83 0.00	17.01 0.67 0.00	15.47 0.57 0.00	13.34 0.51 0.00	13.23 0.49 -0.32	13.46 0.57 -0.37	20.92 1.14 0.00	20.57 1.15 0.00	23.06 1.41 0.00	28.88 1.77 0.00	23.53 1.45 0.00	20.62 1.31 0.00	20.80 1.31 0.00	21.21 1.33 0.00	20.11 1.23 0.00	21.21 1.27 0.00	24.69 1.48 0.00	35.32 2.09 0.00	26.52 1.64 0.00	54.88 3.32 0.00	21.51 1.30 0.00	16.18 0.86 0.00	17.94 0.88 0.00	13.75 0.66 0.00
JERICHO_RISE_WT_PWR 323719	16.78 -0.61 0.00	15.81 -0.53 0.00	14.35 -0.55 0.00	12.39 -0.44 0.00	12.04 -0.38 0.00	12.12 -0.39 0.00	19.17 -0.61 0.00	18.63 -0.79 0.00	20.75 -0.91 0.00	26.33 -0.78 0.00	21.43 -0.65 0.00	18.66 -0.65 0.00	18.89 -0.60 0.00	19.32 -0.57 0.00	18.42 -0.45 0.00	19.48 -0.46 0.00	22.65 -0.56 0.00	32.26 -0.97 0.00	24.17 -0.70 0.00	49.97 -1.59 0.00	19.26 -0.95 0.00	14.34 -0.97 0.00	15.88 -1.19 0.00	12.20 -0.89 0.00
KEDC PORT_JEFF_GT2 24210	105.12 2.24 -85.48	53.15 2.06 -34.75	16.74 1.83 -0.01	15.68 1.55 -1.30	15.33 1.55 -1.36	50.90 1.68 -36.71	22.60 2.80 -0.01	22.30 2.88 0.00	24.91 3.26 0.00	31.08 3.96 0.00	25.35 3.27 0.00	22.17 2.87 0.00	22.26 2.77 0.00	22.69 2.81 0.00	21.56 2.68 0.00	22.76 2.81 0.00	26.50 3.29 0.00	38.08 4.85 0.00	28.51 3.63 0.00	59.16 7.60 0.00	23.22 3.01 0.00	17.62 2.31 0.00	28.95 2.30 -9.59	14.67 1.58 0.00

KEDC PORT_JEFF_GT3 24211	105.12 2.24 -85.48	53.15 2.06 -34.75	16.74 1.83 -0.01	15.68 1.55 -1.30	15.33 1.55 -1.36	50.90 1.68 -36.71	22.60 2.80 -0.01	22.30 2.88 0.00	24.91 3.26 0.00	31.08 3.96 0.00	25.35 3.27 0.00	22.17 2.87 0.00	22.26 2.77 0.00	22.69 2.81 0.00	21.56 2.68 0.00	22.76 2.81 0.00	26.50 3.29 0.00	38.08 4.85 0.00	28.51 3.63 0.00	59.16 7.60 0.00	23.22 3.01 0.00	17.62 2.31 0.00	28.95 2.30 -9.59	14.67 1.58 0.00
KEDC_GLWD_GT4 24219	104.76 1.89 -85.48	52.84 1.75 -34.75	16.47 1.56 -0.01	15.44 1.32 -1.30	15.07 1.29 -1.36	50.64 1.41 -36.71	22.10 2.30 -0.01	21.79 2.37 0.00	24.36 2.70 0.00	30.38 3.27 0.00	24.89 2.81 0.00	21.81 2.50 0.00	21.96 2.47 0.00	22.38 2.50 0.00	21.22 2.34 0.00	22.40 2.46 0.00	26.04 2.83 0.00	37.33 4.09 0.00	27.76 2.88 0.00	57.55 5.99 0.00	22.72 2.51 0.00	17.23 1.92 0.00	28.59 1.93 -9.59	14.42 1.33 0.00
KEDC_GLWD_GT5 24220	104.76 1.89 -85.48	52.84 1.75 -34.75	16.47 1.56 -0.01	15.44 1.32 -1.30	15.07 1.29 -1.36	50.64 1.41 -36.71	22.10 2.30 -0.01	21.79 2.37 0.00	24.36 2.70 0.00	30.38 3.27 0.00	24.89 2.81 0.00	21.81 2.50 0.00	21.96 2.47 0.00	22.38 2.50 0.00	21.22 2.34 0.00	22.40 2.46 0.00	26.04 2.83 0.00	37.33 4.09 0.00	27.76 2.88 0.00	57.55 5.99 0.00	22.72 2.51 0.00	17.23 1.92 0.00	28.59 1.93 -9.59	14.42 1.33 0.00
KENSICO____ 23655	18.99 1.60 0.00	17.82 1.48 0.00	16.22 1.32 0.00	13.94 1.11 0.00	14.87 1.09 -1.36	15.31 1.20 -1.59	21.76 1.97 0.00	21.48 2.06 0.00	24.01 2.36 0.00	29.96 2.85 0.00	24.53 2.45 0.00	21.49 2.18 0.00	21.67 2.19 0.00	22.08 2.20 0.00	20.91 2.04 0.00	22.08 2.14 0.00	25.66 2.46 0.00	36.78 3.55 0.00	27.43 2.56 0.00	56.84 5.28 0.00	22.37 2.16 0.00	16.98 1.67 0.00	18.76 1.69 0.00	14.27 1.17 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.71 1.32 0.00	17.53 1.18 0.00	15.94 1.04 0.00	13.67 0.84 0.00	14.67 0.83 -1.42	15.14 0.96 -1.66	21.40 1.62 0.00	21.17 1.74 0.00	23.67 2.01 0.00	29.55 2.43 0.00	24.17 2.09 0.00	21.17 1.86 0.00	21.35 1.86 0.00	21.76 1.88 0.00	20.62 1.74 0.00	21.77 1.82 0.00	25.31 2.11 0.00	36.31 3.08 0.00	27.11 2.24 0.00	56.28 4.72 0.00	22.17 1.96 0.00	16.80 1.49 0.00	18.54 1.47 0.00	14.08 0.99 0.00
KIAC_JFK_GT1 23816	19.13 1.74 0.00	17.96 1.62 0.00	16.33 1.43 0.00	14.04 1.21 0.00	14.96 1.18 -1.36	15.44 1.33 -1.59	21.90 2.12 0.00	21.61 2.19 0.00	24.09 2.43 0.00	30.03 2.91 0.00	24.58 2.51 0.00	21.57 2.26 0.00	22.30 2.24 -0.58	25.00 2.23 -2.88	21.18 2.17 -0.13	22.17 2.23 0.00	25.70 2.49 0.00	36.83 3.60 0.00	27.50 2.63 0.00	56.98 5.42 0.00	22.52 2.32 0.00	17.11 1.80 0.00	18.91 1.85 0.00	14.38 1.28 0.00
KIAC_JFK_GT2 23817	19.13 1.74 0.00	17.96 1.62 0.00	16.33 1.43 0.00	14.04 1.21 0.00	14.96 1.18 -1.36	15.44 1.33 -1.59	21.90 2.12 0.00	21.61 2.19 0.00	24.09 2.43 0.00	30.03 2.91 0.00	24.58 2.51 0.00	21.57 2.26 0.00	22.30 2.24 -0.58	25.00 2.23 -2.88	21.18 2.17 -0.13	22.17 2.23 0.00	25.70 2.49 0.00	36.83 3.60 0.00	27.50 2.63 0.00	56.98 5.42 0.00	22.52 2.32 0.00	17.11 1.80 0.00	18.91 1.85 0.00	14.38 1.28 0.00
KINTIGH____ 23543	16.92 -0.47 0.00	15.79 -0.55 0.00	14.42 -0.48 0.00	12.40 -0.43 0.00	12.14 -0.40 -0.13	12.25 -0.42 -0.15	19.21 -0.58 0.00	18.61 -0.81 0.00	20.86 -0.79 0.00	26.18 -0.93 0.00	21.31 -0.77 0.00	18.77 -0.54 0.00	18.88 -0.61 0.00	19.26 -0.63 0.00	18.36 -0.52 0.00	19.45 -0.49 0.00	22.53 -0.68 0.00	32.26 -0.97 0.00	24.34 -0.53 0.00	50.53 -1.03 0.00	19.94 -0.26 0.00	14.94 -0.37 0.00	16.62 -0.45 0.00	13.00 -0.09 0.00
LEDERLE____ 23769	18.99 1.60 0.00	17.82 1.47 0.00	16.20 1.31 0.00	13.92 1.10 0.00	14.82 1.08 -1.32	15.26 1.19 -1.55	21.75 1.96 0.00	21.47 2.05 0.00	24.01 2.36 0.00	29.97 2.85 0.00	24.53 2.46 0.00	21.50 2.19 0.00	21.69 2.21 0.00	22.11 2.23 0.00	20.93 2.06 0.00	22.11 2.17 0.00	25.70 2.49 0.00	36.83 3.60 0.00	27.48 2.61 0.00	56.94 5.38 0.00	22.40 2.19 0.00	16.99 1.68 0.00	18.77 1.70 0.00	14.28 1.19 0.00
LINDEN COGEN____ 23786	19.13 1.74 0.00	17.95 1.61 0.00	16.33 1.43 0.00	14.03 1.20 0.00	14.96 1.18 -1.36	15.41 1.30 -1.59	21.87 2.09 0.00	21.60 2.18 0.00	24.14 2.49 0.00	30.13 3.02 0.00	24.70 2.62 0.00	21.64 2.33 0.00	22.73 2.34 -0.90	25.10 2.34 -2.88	21.18 2.17 -0.13	22.22 2.27 0.00	25.81 2.60 0.00	36.96 3.73 0.00	27.57 2.70 0.00	57.08 5.52 0.00	22.48 2.27 0.00	17.05 1.74 0.00	18.81 1.75 0.00	14.31 1.22 0.00
LIPA_MISC_IPP 23656	105.09 2.22 -85.48	53.15 2.05 -34.75	16.73 1.82 -0.01	15.68 1.55 -1.30	15.33 1.56 -1.36	50.90 1.68 -36.71	22.60 2.81 -0.01	22.31 2.88 0.00	24.93 3.28 0.00	31.08 3.97 0.00	25.33 3.25 0.00	22.16 2.86 0.00	22.24 2.76 0.00	22.67 2.79 0.00	21.54 2.66 0.00	22.74 2.79 0.00	26.49 3.28 0.00	38.06 4.83 0.00	28.49 3.62 0.00	59.13 7.56 0.00	23.21 3.00 0.00	17.61 2.30 0.00	28.93 2.28 -9.59	14.66 1.57 0.00
LISF____SOLAR 323691	105.12 2.24 -85.48	53.16 2.07 -34.75	16.75 1.84 -0.01	15.70 1.57 -1.30	15.36 1.57 -1.36	50.93 1.70 -36.71	22.64 2.85 -0.01	22.34 2.92 0.00	24.97 3.32 0.00	31.15 4.03 0.00	25.38 3.30 0.00	22.20 2.90 0.00	22.28 2.80 0.00	22.71 2.83 0.00	21.58 2.70 0.00	22.78 2.84 0.00	26.54 3.33 0.00	38.14 4.91 0.00	28.56 3.69 0.00	59.27 7.71 0.00	23.25 3.04 0.00	17.64 2.33 0.00	28.95 2.30 -9.59	14.68 1.58 0.00
LITTLE FALLS____HYD 24013	18.38 0.99 0.00	17.25 0.90 0.00	15.75 0.85 0.00	13.57 0.75 0.00	13.15 0.76 0.03	13.27 0.79 0.04	21.19 1.41 0.00	20.97 1.55 0.00	23.21 1.56 0.00	29.25 2.13 0.00	23.79 1.72 0.00	20.83 1.53 0.00	20.96 1.48 0.00	21.32 1.44 0.00	20.23 1.36 0.00	21.32 1.38 0.00	24.85 1.64 0.00	35.75 2.52 0.00	26.65 1.78 0.00	55.63 4.07 0.00	21.62 1.41 0.00	16.35 1.04 0.00	18.04 0.97 0.00	13.72 0.63 0.00
LI_NEWBRDGE____DRP 323616	104.84 1.96 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.71 1.48 -36.71	22.17 2.37 -0.01	21.84 2.42 0.00	24.39 2.73 0.00	30.38 3.27 0.00	24.84 2.76 0.00	21.74 2.43 0.00	21.85 2.36 0.00	22.27 2.38 0.00	21.12 2.24 0.00	22.29 2.35 0.00	25.92 2.71 0.00	37.18 3.95 0.00	27.76 2.89 0.00	57.56 6.00 0.00	22.65 2.44 0.00	17.18 1.87 0.00	28.57 1.91 -9.58	14.41 1.31 0.00
LONG_LAKE_PHOENIX 24014	17.26 -0.14 0.00	16.17 -0.17 0.00	14.74 -0.16 0.00	12.69 -0.14 0.00	12.34 -0.15 -0.07	12.43 -0.16 -0.08	19.51 -0.28 0.00	19.16 -0.26 0.00	21.41 -0.24 0.00	26.80 -0.32 0.00	21.82 -0.25 0.00	19.12 -0.19 0.00	19.29 -0.19 0.00	19.68 -0.20 0.00	18.66 -0.22 0.00	19.71 -0.23 0.00	22.92 -0.28 0.00	32.84 -0.39 0.00	24.61 -0.26 0.00	51.11 -0.45 0.00	20.04 -0.17 0.00	15.18 -0.13 0.00	17.01 -0.06 0.00	13.08 -0.01 0.00

LOVETT___3 23632	18.83 1.44 0.00	17.67 1.33 0.00	16.08 1.18 0.00	13.82 0.99 0.00	14.72 0.97 -1.33	15.16 1.09 -1.55	21.58 1.79 0.00	21.30 1.88 0.00	23.81 2.16 0.00	29.71 2.60 0.00	24.31 2.24 0.00	21.30 2.00 0.00	21.49 2.01 0.00	21.90 2.02 0.00	20.74 1.86 0.00	21.90 1.95 0.00	25.45 2.24 0.00	36.46 3.23 0.00	27.21 2.33 0.00	56.38 4.82 0.00	22.18 1.97 0.00	16.82 1.52 0.00	18.60 1.53 0.00	14.15 1.06 0.00
LOVETT___4 23642	18.88 1.49 0.00	17.71 1.37 0.00	16.12 1.22 0.00	13.85 1.02 0.00	14.75 1.00 -1.33	15.19 1.12 -1.56	21.63 1.84 0.00	21.35 1.93 0.00	23.87 2.21 0.00	29.78 2.67 0.00	24.37 2.30 0.00	21.35 2.05 0.00	21.54 2.06 0.00	21.96 2.08 0.00	20.79 1.91 0.00	21.95 2.01 0.00	25.52 2.31 0.00	36.56 3.33 0.00	27.28 2.41 0.00	56.53 4.97 0.00	22.24 2.03 0.00	16.87 1.56 0.00	18.64 1.57 0.00	14.19 1.10 0.00
LOVETT___5 23593	18.88 1.49 0.00	17.71 1.37 0.00	16.12 1.22 0.00	13.85 1.02 0.00	14.75 1.00 -1.33	15.19 1.12 -1.56	21.63 1.84 0.00	21.35 1.93 0.00	23.87 2.21 0.00	29.78 2.67 0.00	24.37 2.30 0.00	21.35 2.05 0.00	21.54 2.06 0.00	21.96 2.08 0.00	20.79 1.91 0.00	21.95 2.01 0.00	25.52 2.31 0.00	36.56 3.33 0.00	27.28 2.41 0.00	56.53 4.97 0.00	22.24 2.03 0.00	16.87 1.56 0.00	18.64 1.57 0.00	14.19 1.10 0.00
LOWER RAQUET___HYD 24057	16.61 -0.79 0.00	15.63 -0.71 0.00	14.23 -0.67 0.00	12.27 -0.56 0.00	12.07 -0.35 0.00	12.02 -0.49 0.00	19.16 -0.62 0.00	18.67 -0.75 0.00	20.47 -1.18 0.00	25.73 -1.39 0.00	20.70 -1.38 0.00	17.95 -1.36 0.00	18.12 -1.37 0.00	18.48 -1.40 0.00	17.48 -1.40 0.00	18.36 -1.59 0.00	21.62 -1.59 0.00	30.93 -2.30 0.00	23.29 -1.59 0.00	48.13 -3.43 0.00	18.75 -1.46 0.00	14.30 -1.01 0.00	16.25 -0.82 0.00	12.55 -0.54 0.00
LOWER___HUDSON 24059	18.59 1.20 0.00	17.51 1.17 0.00	15.98 1.08 0.00	13.77 0.95 0.00	15.07 0.91 -1.73	15.47 0.92 -2.03	21.24 1.46 0.00	20.97 1.55 0.00	23.33 1.68 0.00	29.00 1.89 0.00	23.58 1.50 0.00	20.60 1.29 0.00	20.74 1.25 0.00	21.15 1.27 0.00	20.09 1.21 0.00	21.22 1.28 0.00	24.70 1.49 0.00	35.57 2.34 0.00	26.43 1.56 0.00	55.23 3.67 0.00	21.64 1.43 0.00	16.41 1.10 0.00	18.18 1.11 0.00	13.91 0.82 0.00
LWR___OSWEGATCHIE_HYD 23850	17.07 -0.33 0.00	16.03 -0.31 0.00	14.59 -0.31 0.00	12.58 -0.25 0.00	12.29 -0.13 0.00	12.33 -0.19 0.00	19.65 -0.13 0.00	19.24 -0.18 0.00	21.25 -0.40 0.00	26.65 -0.46 0.00	21.54 -0.54 0.00	18.75 -0.56 0.00	18.90 -0.59 0.00	19.24 -0.64 0.00	18.18 -0.70 0.00	19.12 -0.82 0.00	22.43 -0.78 0.00	32.15 -1.09 0.00	24.18 -0.69 0.00	50.12 -1.44 0.00	19.57 -0.63 0.00	14.89 -0.42 0.00	16.80 -0.27 0.00	12.92 -0.17 0.00
LYONS_FALL_HYD 23570	17.58 0.19 0.00	16.48 0.14 0.00	15.01 0.11 0.00	12.93 0.10 0.00	12.55 0.13 0.00	12.67 0.16 0.00	20.16 0.38 0.00	19.82 0.40 0.00	22.06 0.41 0.00	27.63 0.51 0.00	22.43 0.36 0.00	19.61 0.30 0.00	19.77 0.28 0.00	20.15 0.27 0.00	19.09 0.21 0.00	20.13 0.18 0.00	23.47 0.26 0.00	33.68 0.45 0.00	25.30 0.43 0.00	52.54 0.98 0.00	20.55 0.34 0.00	15.54 0.23 0.00	17.34 0.27 0.00	13.29 0.19 0.00
MADISON___COUNTY_LFGE 323628	17.76 0.36 0.00	16.63 0.29 0.00	15.14 0.24 0.00	13.04 0.21 0.00	12.64 0.22 0.00	12.77 0.25 0.00	20.27 0.49 0.00	19.93 0.51 0.00	22.26 0.61 0.00	27.86 0.74 0.00	22.67 0.59 0.00	19.86 0.56 0.00	20.03 0.55 0.00	20.45 0.56 0.00	19.39 0.51 0.00	20.48 0.53 0.00	23.83 0.62 0.00	34.17 0.94 0.00	25.64 0.76 0.00	53.21 1.65 0.00	20.82 0.61 0.00	15.72 0.40 0.00	17.50 0.43 0.00	13.42 0.32 0.00
MAPLE_RIDGE_WT_1 323574	17.01 -0.39 0.00	15.98 -0.36 0.00	14.57 -0.33 0.00	12.55 -0.28 0.00	12.06 -0.30 0.06	12.14 -0.31 0.07	19.37 -0.42 0.00	18.98 -0.44 0.00	21.12 -0.53 0.00	26.63 -0.49 0.00	21.66 -0.42 0.00	18.84 -0.46 0.00	19.09 -0.39 0.00	19.57 -0.32 0.00	18.58 -0.29 0.00	19.67 -0.28 0.00	22.89 -0.32 0.00	32.76 -0.48 0.00	24.51 -0.37 0.00	50.45 -1.11 0.00	19.59 -0.62 0.00	14.80 -0.51 0.00	16.47 -0.60 0.00	12.63 -0.47 0.00
MAPLE_RIDGE_WT_2 323611	17.01 -0.39 0.00	15.98 -0.36 0.00	14.57 -0.33 0.00	12.55 -0.28 0.00	12.06 -0.30 0.06	12.14 -0.31 0.07	19.37 -0.42 0.00	18.98 -0.44 0.00	21.12 -0.53 0.00	26.63 -0.49 0.00	21.66 -0.42 0.00	18.84 -0.46 0.00	19.09 -0.39 0.00	19.57 -0.32 0.00	18.58 -0.29 0.00	19.67 -0.28 0.00	22.89 -0.32 0.00	32.76 -0.48 0.00	24.51 -0.37 0.00	50.45 -1.11 0.00	19.59 -0.62 0.00	14.80 -0.51 0.00	16.47 -0.60 0.00	12.63 -0.47 0.00
MARBLE_RIVER_WT_PWR 323696	16.84 -0.55 0.00	15.86 -0.48 0.00	14.39 -0.50 0.00	12.43 -0.40 0.00	12.08 -0.34 0.00	12.17 -0.35 0.00	19.26 -0.53 0.00	18.71 -0.71 0.00	20.78 -0.87 0.00	26.41 -0.71 0.00	21.49 -0.59 0.00	18.71 -0.60 0.00	18.94 -0.54 0.00	19.38 -0.50 0.00	18.49 -0.39 0.00	19.55 -0.40 0.00	22.74 -0.47 0.00	32.41 -0.83 0.00	24.26 -0.61 0.00	50.22 -1.34 0.00	19.35 -0.86 0.00	14.37 -0.94 0.00	15.89 -1.18 0.00	12.21 -0.88 0.00
MARSH_HILL_WT_PWR 323713	17.54 0.15 0.00	16.32 -0.02 0.00	14.85 -0.05 0.00	12.76 -0.06 0.00	12.54 -0.08 -0.20	12.73 -0.02 -0.23	19.95 0.16 0.00	19.50 0.08 0.00	22.06 0.41 0.00	27.85 0.74 0.00	22.83 0.76 0.00	20.13 0.83 0.00	20.26 0.78 0.00	20.63 0.74 0.00	19.67 0.79 0.00	20.83 0.89 0.00	24.13 0.92 0.00	34.41 1.17 0.00	25.85 0.98 0.00	53.41 1.85 0.00	20.92 0.71 0.00	15.56 0.24 0.00	17.16 0.09 0.00	13.32 0.22 0.00
MG INDUSTRY___DRP 24185	18.21 0.81 0.00	17.12 0.78 0.00	15.62 0.73 0.00	13.45 0.63 0.00	14.72 0.60 -1.70	15.14 0.63 -1.99	20.76 0.97 0.00	20.46 1.04 0.00	22.78 1.13 0.00	28.39 1.27 0.00	23.13 1.05 0.00	20.22 0.92 0.00	20.39 0.90 0.00	20.79 0.90 0.00	19.72 0.85 0.00	20.84 0.90 0.00	24.26 1.05 0.00	34.83 1.59 0.00	25.94 1.07 0.00	53.98 2.42 0.00	21.17 0.96 0.00	16.06 0.75 0.00	17.82 0.75 0.00	13.63 0.54 0.00
MID___OSWEGATCHIE_HYD 23849	17.07 -0.33 0.00	16.03 -0.31 0.00	14.59 -0.31 0.00	12.58 -0.25 0.00	12.29 -0.13 0.00	12.33 -0.19 0.00	19.65 -0.13 0.00	19.24 -0.18 0.00	21.25 -0.40 0.00	26.65 -0.46 0.00	21.54 -0.54 0.00	18.75 -0.56 0.00	18.90 -0.59 0.00	19.24 -0.64 0.00	18.18 -0.70 0.00	19.12 -0.82 0.00	22.43 -0.78 0.00	32.15 -1.09 0.00	24.18 -0.69 0.00	50.12 -1.44 0.00	19.57 -0.63 0.00	14.89 -0.42 0.00	16.80 -0.27 0.00	12.92 -0.17 0.00
MID___RAQUETTE_HYD 23851	16.61 -0.79 0.00	15.63 -0.71 0.00	14.23 -0.67 0.00	12.27 -0.56 0.00	12.07 -0.35 0.00	12.02 -0.49 0.00	19.16 -0.62 0.00	18.67 -0.75 0.00	20.47 -1.18 0.00	25.73 -1.39 0.00	20.70 -1.38 0.00	17.95 -1.36 0.00	18.12 -1.37 0.00	18.48 -1.40 0.00	17.48 -1.40 0.00	18.36 -1.59 0.00	21.62 -1.59 0.00	30.93 -2.30 0.00	23.29 -1.59 0.00	48.13 -3.43 0.00	18.75 -1.46 0.00	14.30 -1.01 0.00	16.25 -0.82 0.00	12.55 -0.54 0.00

MILLIKEN___1 23584	17.82 0.43 0.00	16.67 0.33 0.00	15.18 0.28 0.00	13.07 0.24 0.00	12.81 0.23 -0.16	12.97 0.26 -0.19	20.32 0.53 0.00	19.91 0.49 0.00	22.29 0.63 0.00	27.91 0.79 0.00	22.74 0.66 0.00	19.92 0.61 0.00	20.09 0.61 0.00	20.49 0.61 0.00	19.45 0.57 0.00	20.56 0.61 0.00	23.92 0.71 0.00	34.26 1.03 0.00	25.74 0.87 0.00	53.46 1.90 0.00	20.95 0.74 0.00	15.79 0.48 0.00	17.59 0.52 0.00	13.51 0.42 0.00
MILLIKEN___2 23585	17.82 0.43 0.00	16.67 0.33 0.00	15.18 0.28 0.00	13.07 0.24 0.00	12.81 0.23 -0.16	12.97 0.26 -0.19	20.32 0.53 0.00	19.91 0.49 0.00	22.29 0.63 0.00	27.91 0.79 0.00	22.74 0.66 0.00	19.92 0.61 0.00	20.09 0.61 0.00	20.49 0.61 0.00	19.45 0.57 0.00	20.56 0.61 0.00	23.92 0.71 0.00	34.26 1.03 0.00	25.74 0.87 0.00	53.46 1.90 0.00	20.95 0.74 0.00	15.79 0.48 0.00	17.59 0.52 0.00	13.51 0.42 0.00
MILLIKEN___DIESEL 23629	17.82 0.43 0.00	16.67 0.33 0.00	15.18 0.28 0.00	13.07 0.24 0.00	12.81 0.23 -0.16	12.97 0.26 -0.19	20.32 0.53 0.00	19.91 0.49 0.00	22.29 0.63 0.00	27.91 0.79 0.00	22.74 0.66 0.00	19.92 0.61 0.00	20.09 0.61 0.00	20.49 0.61 0.00	19.45 0.57 0.00	20.56 0.61 0.00	23.92 0.71 0.00	34.26 1.03 0.00	25.74 0.87 0.00	53.46 1.90 0.00	20.95 0.74 0.00	15.79 0.48 0.00	17.59 0.52 0.00	13.51 0.42 0.00
MILLSEAT___LFGE 323607	17.15 -0.24 0.00	15.98 -0.36 0.00	14.60 -0.30 0.00	12.55 -0.28 0.00	12.31 -0.25 -0.14	12.44 -0.25 -0.16	19.56 -0.23 0.00	18.90 -0.52 0.00	21.26 -0.39 0.00	26.73 -0.39 0.00	21.77 -0.30 0.00	19.22 -0.08 0.00	19.32 -0.16 0.00	19.71 -0.17 0.00	18.82 -0.06 0.00	19.94 0.00 0.00	23.04 -0.17 0.00	32.98 -0.25 0.00	24.94 0.06 0.00	51.82 0.25 0.00	20.47 0.26 0.00	15.26 -0.05 0.00	16.91 -0.16 0.00	13.30 0.21 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.94 1.54 0.00	17.77 1.43 0.00	16.17 1.27 0.00	13.90 1.07 0.00	14.83 1.05 -1.36	15.27 1.17 -1.59	21.69 1.91 0.00	21.42 2.00 0.00	23.94 2.29 0.00	29.87 2.75 0.00	24.45 2.37 0.00	21.41 2.11 0.00	21.60 2.11 0.00	22.00 2.12 0.00	20.84 1.96 0.00	22.01 2.07 0.00	25.58 2.37 0.00	36.66 3.43 0.00	27.35 2.47 0.00	56.68 5.12 0.00	22.30 2.09 0.00	16.92 1.61 0.00	18.70 1.63 0.00	14.23 1.13 0.00
MODEL_CITY_ENERGY 24167	16.65 -0.75 0.00	15.52 -0.82 0.00	14.18 -0.71 0.00	12.18 -0.64 0.00	11.97 -0.60 -0.15	12.07 -0.62 -0.17	18.88 -0.90 0.00	18.19 -1.24 0.00	20.42 -1.23 0.00	25.66 -1.45 0.00	20.90 -1.18 0.00	18.47 -0.84 0.00	18.54 -0.94 0.00	18.90 -0.98 0.00	18.07 -0.81 0.00	19.16 -0.78 0.00	22.12 -1.09 0.00	31.66 -1.57 0.00	23.97 -0.91 0.00	49.75 -1.81 0.00	19.73 -0.48 0.00	14.71 -0.60 0.00	16.34 -0.73 0.00	12.95 -0.14 0.00
MODERN_LFGE___ 323580	16.65 -0.75 0.00	15.52 -0.82 0.00	14.18 -0.71 0.00	12.18 -0.64 0.00	11.97 -0.60 -0.15	12.07 -0.62 -0.17	18.88 -0.90 0.00	18.19 -1.24 0.00	20.42 -1.23 0.00	25.66 -1.45 0.00	20.90 -1.18 0.00	18.47 -0.84 0.00	18.54 -0.94 0.00	18.90 -0.98 0.00	18.07 -0.81 0.00	19.16 -0.78 0.00	22.12 -1.09 0.00	31.66 -1.57 0.00	23.97 -0.91 0.00	49.75 -1.81 0.00	19.73 -0.48 0.00	14.71 -0.60 0.00	16.34 -0.73 0.00	12.95 -0.14 0.00
MOHAWK_PAPER___DRP 24187	18.37 0.97 0.00	17.27 0.93 0.00	15.76 0.86 0.00	13.57 0.74 0.00	14.88 0.71 -1.75	15.29 0.73 -2.05	20.94 1.16 0.00	20.69 1.27 0.00	23.05 1.39 0.00	28.70 1.59 0.00	23.37 1.29 0.00	20.42 1.12 0.00	20.59 1.10 0.00	21.00 1.12 0.00	19.93 1.05 0.00	21.06 1.11 0.00	24.51 1.30 0.00	35.24 2.00 0.00	26.23 1.36 0.00	54.66 3.10 0.00	21.39 1.18 0.00	16.22 0.91 0.00	17.96 0.89 0.00	13.74 0.65 0.00
MONGAUP___HYD 23641	19.26 1.86 0.00	18.06 1.72 0.00	16.45 1.55 0.00	14.14 1.32 0.00	14.99 1.29 -1.27	15.43 1.42 -1.49	22.19 2.41 0.00	21.89 2.47 0.00	24.44 2.79 0.00	30.48 3.36 0.00	24.90 2.82 0.00	21.79 2.48 0.00	21.97 2.49 0.00	22.42 2.54 0.00	21.24 2.36 0.00	22.44 2.49 0.00	26.10 2.89 0.00	37.45 4.21 0.00	27.99 3.12 0.00	58.11 6.55 0.00	22.82 2.61 0.00	17.27 1.96 0.00	19.05 1.98 0.00	14.50 1.41 0.00
MONTAUK___DIESEL 23721	106.27 3.39 -85.48	54.24 3.14 -34.75	17.74 2.83 -0.01	16.57 2.44 -1.30	16.22 2.44 -1.36	51.88 2.65 -36.71	24.32 4.52 -0.01	23.98 4.56 0.00	26.86 5.21 0.00	33.59 6.48 0.00	27.40 5.33 0.00	23.98 4.67 0.00	24.07 4.58 0.00	24.54 4.66 0.00	23.33 4.45 0.00	24.68 4.73 0.00	28.78 5.57 0.00	41.40 8.17 0.00	31.09 6.21 0.00	64.42 12.85 0.00	25.15 4.94 0.00	18.80 3.49 0.00	29.84 3.18 -9.59	15.31 2.21 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.14 1.74 0.00	17.95 1.61 0.00	16.33 1.43 0.00	14.04 1.21 0.00	14.97 1.19 -1.36	15.42 1.30 -1.59	21.91 2.13 0.00	21.65 2.23 0.00	24.20 2.55 0.00	30.20 3.08 0.00	24.73 2.66 0.00	21.67 2.36 0.00	22.78 2.36 -0.93	25.23 2.38 -2.97	21.22 2.21 -0.14	22.26 2.31 0.00	25.86 2.65 0.00	37.04 3.81 0.00	27.62 2.75 0.00	57.18 5.62 0.00	22.53 2.32 0.00	17.10 1.79 0.00	18.89 1.82 0.00	14.37 1.27 0.00
MUNSVILLE_WIND_PWR 323609	18.40 1.01 0.00	17.10 0.76 0.00	15.47 0.57 0.00	13.35 0.52 0.00	13.22 0.53 -0.27	13.48 0.65 -0.32	21.25 1.47 0.00	20.88 1.46 0.00	23.41 1.76 0.00	29.37 2.25 0.00	23.97 1.89 0.00	20.95 1.64 0.00	21.14 1.66 0.00	21.63 1.75 0.00	20.50 1.63 0.00	21.61 1.66 0.00	25.20 2.00 0.00	36.11 2.88 0.00	27.15 2.28 0.00	56.06 4.50 0.00	21.87 1.66 0.00	16.32 1.01 0.00	18.06 0.99 0.00	13.85 0.76 0.00
N SALMON___HYD 24042	16.95 -0.44 0.00	15.96 -0.39 0.00	14.49 -0.40 0.00	12.51 -0.32 0.00	12.19 -0.23 0.00	12.26 -0.26 0.00	19.45 -0.34 0.00	18.97 -0.46 0.00	21.20 -0.45 0.00	27.01 -0.10 0.00	21.91 -0.16 0.00	19.07 -0.24 0.00	19.30 -0.19 0.00	19.73 -0.16 0.00	18.83 -0.05 0.00	19.91 -0.03 0.00	22.84 -0.37 0.00	32.44 -0.79 0.00	24.34 -0.53 0.00	50.33 -1.23 0.00	19.45 -0.76 0.00	14.57 -0.74 0.00	16.22 -0.85 0.00	12.47 -0.62 0.00
N.E_GEN_SANDY PD 24062	18.68 1.31 0.02	17.61 1.27 0.00	16.05 1.15 0.00	13.83 1.01 0.00	14.99 0.98 -1.60	15.40 1.01 -1.87	21.38 1.59 0.00	21.29 1.67 -0.20	23.48 1.83 0.00	29.23 2.11 0.00	23.80 1.73 0.00	20.80 1.50 0.00	20.96 1.48 0.00	21.37 1.49 0.00	20.28 1.41 0.00	21.42 1.48 0.00	24.92 1.71 0.00	35.84 2.60 0.00	27.88 1.77 -1.23	55.51 3.95 0.00	21.81 1.60 0.00	16.75 1.24 -0.20	20.53 1.27 -2.18	13.46 0.92 0.55
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.92 1.53 0.00	17.75 1.40 0.00	16.15 1.25 0.00	13.87 1.05 0.00	14.77 1.03 -1.33	15.21 1.14 -1.55	21.67 1.88 0.00	21.39 1.97 0.00	23.91 2.26 0.00	29.84 2.73 0.00	24.43 2.35 0.00	21.41 2.10 0.00	21.60 2.11 0.00	22.01 2.13 0.00	20.84 1.96 0.00	22.01 2.06 0.00	25.58 2.37 0.00	36.66 3.43 0.00	27.35 2.48 0.00	56.69 5.13 0.00	22.30 2.09 0.00	16.92 1.61 0.00	18.69 1.62 0.00	14.22 1.13 0.00

NARROWS_GT1_1 24228	19.24	18.05	16.42	14.11	15.03	15.49	22.00	21.73	24.33	30.35	24.84	24.54	24.24	25.23	21.27	22.31	25.92	37.08	27.62	57.16	22.62	17.26	19.04	14.48
	1.84	1.70	1.52	1.28	1.25	1.37	2.21	2.31	2.68	3.23	2.76	2.43	2.43	2.42	2.25	2.36	2.70	3.85	2.75	5.60	2.42	1.94	1.97	1.38
	0.00	0.00	0.00	0.00	-1.36	-1.60	0.00	0.00	0.00	0.00	-0.01	-2.81	-2.33	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT1_2 24229	19.24	18.05	16.42	14.11	15.03	15.49	22.00	21.73	24.33	30.35	24.84	24.54	24.24	25.23	21.27	22.31	25.92	37.08	27.62	57.16	22.62	17.26	19.04	14.48
	1.84	1.70	1.52	1.28	1.25	1.37	2.21	2.31	2.68	3.23	2.76	2.43	2.43	2.42	2.25	2.36	2.70	3.85	2.75	5.60	2.42	1.94	1.97	1.38
	0.00	0.00	0.00	0.00	-1.36	-1.60	0.00	0.00	0.00	0.00	-0.01	-2.81	-2.33	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT1_3 24230	19.24	18.05	16.42	14.11	15.03	15.49	22.00	21.73	24.33	30.35	24.84	24.54	24.24	25.23	21.27	22.31	25.92	37.08	27.62	57.16	22.62	17.26	19.04	14.48
	1.84	1.70	1.52	1.28	1.25	1.37	2.21	2.31	2.68	3.23	2.76	2.43	2.43	2.42	2.25	2.36	2.70	3.85	2.75	5.60	2.42	1.94	1.97	1.38
	0.00	0.00	0.00	0.00	-1.36	-1.60	0.00	0.00	0.00	0.00	-0.01	-2.81	-2.33	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT1_4 24231	19.24	18.05	16.42	14.11	15.03	15.49	22.00	21.73	24.33	30.35	24.84	24.54	24.24	25.23	21.27	22.31	25.92	37.08	27.62	57.16	22.62	17.26	19.04	14.48
	1.84	1.70	1.52	1.28	1.25	1.37	2.21	2.31	2.68	3.23	2.76	2.43	2.43	2.42	2.25	2.36	2.70	3.85	2.75	5.60	2.42	1.94	1.97	1.38
	0.00	0.00	0.00	0.00	-1.36	-1.60	0.00	0.00	0.00	0.00	-0.01	-2.81	-2.33	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT1_5 24232	19.24	18.05	16.42	14.11	15.03	15.49	22.00	21.73	24.33	30.35	24.84	24.54	24.24	25.23	21.27	22.31	25.92	37.08	27.62	57.16	22.62	17.26	19.04	14.48
	1.84	1.70	1.52	1.28	1.25	1.37	2.21	2.31	2.68	3.23	2.76	2.43	2.43	2.42	2.25	2.36	2.70	3.85	2.75	5.60	2.42	1.94	1.97	1.38
	0.00	0.00	0.00	0.00	-1.36	-1.60	0.00	0.00	0.00	0.00	-0.01	-2.81	-2.33	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT1_6 24233	19.24	18.05	16.42	14.11	15.03	15.49	22.00	21.73	24.33	30.35	24.84	24.54	24.24	25.23	21.27	22.31	25.92	37.08	27.62	57.16	22.62	17.26	19.04	14.48
	1.84	1.70	1.52	1.28	1.25	1.37	2.21	2.31	2.68	3.23	2.76	2.43	2.43	2.42	2.25	2.36	2.70	3.85	2.75	5.60	2.42	1.94	1.97	1.38
	0.00	0.00	0.00	0.00	-1.36	-1.60	0.00	0.00	0.00	0.00	-0.01	-2.81	-2.33	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT1_7 24234	19.24	18.05	16.42	14.11	15.03	15.49	22.00	21.73	24.33	30.35	24.84	24.54	24.24	25.23	21.27	22.31	25.92	37.08	27.62	57.16	22.62	17.26	19.04	14.48
	1.84	1.70	1.52	1.28	1.25	1.37	2.21	2.31	2.68	3.23	2.76	2.43	2.43	2.42	2.25	2.36	2.70	3.85	2.75	5.60	2.42	1.94	1.97	1.38
	0.00	0.00	0.00	0.00	-1.36	-1.60	0.00	0.00	0.00	0.00	-0.01	-2.81	-2.33	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT1_8 24235	19.24	18.05	16.42	14.11	15.03	15.49	22.00	21.73	24.33	30.35	24.84	24.54	24.24	25.23	21.27	22.31	25.92	37.08	27.62	57.16	22.62	17.26	19.04	14.48
	1.84	1.70	1.52	1.28	1.25	1.37	2.21	2.31	2.68	3.23	2.76	2.43	2.43	2.42	2.25	2.36	2.70	3.85	2.75	5.60	2.42	1.94	1.97	1.38
	0.00	0.00	0.00	0.00	-1.36	-1.60	0.00	0.00	0.00	0.00	-0.01	-2.81	-2.33	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT2_1 24236	19.24	18.05	16.42	14.11	15.03	15.49	22.00	21.73	24.33	30.35	24.84	24.54	24.24	25.23	21.27	22.31	25.92	37.08	27.62	57.16	22.62	17.26	19.04	14.48
	1.84	1.70	1.52	1.28	1.25	1.37	2.21	2.31	2.68	3.23	2.76	2.43	2.43	2.42	2.25	2.36	2.70	3.85	2.75	5.60	2.42	1.94	1.97	1.38
	0.00	0.00	0.00	0.00	-1.36	-1.60	0.00	0.00	0.00	0.00	-0.01	-2.81	-2.33	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT2_2 24237	19.24	18.05	16.42	14.11	15.03	15.49	22.00	21.73	24.33	30.35	24.84	24.54	24.24	25.23	21.27	22.31	25.92	37.08	27.62	57.16	22.62	17.26	19.04	14.48
	1.84	1.70	1.52	1.28	1.25	1.37	2.21	2.31	2.68	3.23	2.76	2.43	2.43	2.42	2.25	2.36	2.70	3.85	2.75	5.60	2.42	1.94	1.97	1.38
	0.00	0.00	0.00	0.00	-1.36	-1.60	0.00	0.00	0.00	0.00	-0.01	-2.81	-2.33	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT2_3 24238	19.24	18.05	16.42	14.11	15.03	15.49	22.00	21.73	24.33	30.35	24.84	24.54	24.24	25.23	21.27	22.31	25.92	37.08	27.62	57.16	22.62	17.26	19.04	14.48
	1.84	1.70	1.52	1.28	1.25	1.37	2.21	2.31	2.68	3.23	2.76	2.43	2.43	2.42	2.25	2.36	2.70	3.85	2.75	5.60	2.42	1.94	1.97	1.38
	0.00	0.00	0.00	0.00	-1.36	-1.60	0.00	0.00	0.00	0.00	-0.01	-2.81	-2.33	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT2_4 24239	19.24	18.05	16.42	14.11	15.03	15.49	22.00	21.73	24.33	30.35	24.84	24.54	24.24	25.23	21.27	22.31	25.92	37.08	27.62	57.16	22.62	17.26	19.04	14.48
	1.84	1.70	1.52	1.28	1.25	1.37	2.21	2.31	2.68	3.23	2.76	2.43	2.43	2.42	2.25	2.36	2.70	3.85	2.75	5.60	2.42	1.94	1.97	1.38
	0.00	0.00	0.00	0.00	-1.36	-1.60	0.00	0.00	0.00	0.00	-0.01	-2.81	-2.33	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT2_5 24240	19.24	18.05	16.42	14.11	15.03	15.49	22.00	21.73	24.33	30.35	24.84	24.54	24.24	25.23	21.27	22.31	25.92	37.08	27.62	57.16	22.62	17.26	19.04	14.48
	1.84	1.70	1.52	1.28	1.25	1.37	2.21	2.31	2.68	3.23	2.76	2.43	2.43	2.42	2.25	2.36	2.70	3.85	2.75	5.60	2.42	1.94	1.97	1.38
	0.00	0.00	0.00	0.00	-1.36	-1.60	0.00	0.00	0.00	0.00	-0.01	-2.81	-2.33	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT2_6 24241	19.24	18.05	16.42	14.11	15.03	15.49	22.00	21.73	24.33	30.35	24.84	24.54	24.24	25.23	21.27	22.31	25.92	37.08	27.62	57.16	22.62	17.26	19.04	14.48
	1.84	1.70	1.52	1.28	1.25	1.37	2.21	2.31	2.68	3.23	2.76	2.43	2.43	2.42	2.25	2.36	2.70	3.85	2.75	5.60	2.42	1.94	1.97	1.38
	0.00	0.00	0.00	0.00	-1.36	-1.60	0.00	0.00	0.00	0.00	-0.01	-2.81	-2.33	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT2_7 24242	19.24	18.05	16.42	14.11	15.03	15.49	22.00	21.73	24.33	30.35	24.84	24.54	24.24	25.23	21.27	22.31	25.92	37.08	27.62	57.16	22.62	17.26	19.04	14.48
	1.84	1.70	1.52	1.28	1.25	1.37	2.21	2.31	2.68	3.23	2.76	2.43	2.43	2.42	2.25	2.36	2.70	3.85	2.75	5.60	2.42	1.94	1.97	1.38
	0.00	0.00	0.00	0.00	-1.36	-1.60	0.00	0.00	0.00	0.00	-0.01	-2.81	-2.33	-2.93	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00

NARROWS_GT2_8 24243	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.88 1.48 0.00	17.72 1.38 0.00	16.15 1.25 0.00	13.88 1.05 0.00	14.98 1.03 -1.53	15.43 1.12 -1.80	21.67 1.88 0.00	21.39 1.97 0.00	23.87 2.21 0.00	29.74 2.62 0.00	24.26 2.18 0.00	21.21 1.90 0.00	21.37 1.89 0.00	21.78 1.90 0.00	20.67 1.80 0.00	21.84 1.90 0.00	25.42 2.21 0.00	36.48 3.24 0.00	27.24 2.37 0.00	56.65 5.09 0.00	22.24 2.03 0.00	16.83 1.52 0.00	18.61 1.54 0.00	14.18 1.09 0.00
NEG CAPITAL___MECHNVIL 23645	18.75 1.36 0.00	17.65 1.31 0.00	16.10 1.20 0.00	13.88 1.05 0.00	15.22 1.03 -1.78	15.66 1.06 -2.08	21.54 1.75 0.00	21.34 1.92 0.00	23.74 2.09 0.00	29.51 2.40 0.00	23.99 1.91 0.00	20.95 1.65 0.00	21.05 1.57 0.00	21.48 1.59 0.00	20.37 1.50 0.00	21.55 1.60 0.00	25.07 1.86 0.00	36.09 2.86 0.00	26.90 2.02 0.00	56.23 4.67 0.00	21.96 1.75 0.00	16.63 1.32 0.00	18.40 1.33 0.00	14.07 0.98 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.03 -0.36 0.00	15.93 -0.41 0.00	14.53 -0.37 0.00	12.50 -0.33 0.00	12.21 -0.31 -0.10	12.35 -0.29 -0.12	19.45 -0.33 0.00	19.00 -0.42 0.00	21.24 -0.41 0.00	26.62 -0.50 0.00	21.69 -0.39 0.00	19.03 -0.27 0.00	19.20 -0.28 0.00	19.60 -0.29 0.00	18.64 -0.24 0.00	19.72 -0.23 0.00	22.92 -0.29 0.00	32.81 -0.43 0.00	24.66 -0.21 0.00	51.30 -0.26 0.00	20.12 -0.10 0.00	15.13 -0.18 0.00	16.84 -0.22 0.00	12.99 -0.10 0.00
NEG CENTRAL___DRP 24199	17.71 0.31 0.00	16.53 0.19 0.00	15.04 0.14 0.00	12.96 0.13 0.00	12.66 0.11 -0.13	12.82 0.15 -0.15	20.19 0.40 0.00	19.77 0.35 0.00	22.19 0.54 0.00	27.81 0.69 0.00	22.67 0.59 0.00	19.90 0.60 0.00	20.08 0.59 0.00	20.46 0.58 0.00	19.42 0.54 0.00	20.53 0.58 0.00	23.87 0.66 0.00	34.14 0.90 0.00	25.67 0.79 0.00	53.27 1.71 0.00	20.89 0.68 0.00	15.72 0.40 0.00	17.46 0.39 0.00	13.42 0.33 0.00
NEG CENTRAL___INDECK 23768	17.78 0.39 0.00	16.57 0.23 0.00	15.09 0.19 0.00	12.97 0.15 0.00	12.72 0.14 -0.16	12.91 0.20 -0.19	20.41 0.63 0.00	19.94 0.52 0.00	22.44 0.79 0.00	28.18 1.07 0.00	22.99 0.92 0.00	20.07 0.77 0.00	19.92 0.44 0.00	19.91 0.03 0.00	18.99 0.11 0.00	20.11 0.17 0.00	23.34 0.13 0.00	33.39 0.16 0.00	25.33 0.46 0.00	54.27 2.71 0.00	21.42 1.21 0.00	15.95 0.64 0.00	17.62 0.55 0.00	13.63 0.54 0.00
NEG CENTRAL___SENECA 23627	17.95 0.55 0.00	16.72 0.37 0.00	15.20 0.31 0.00	13.10 0.27 0.00	12.81 0.24 -0.16	13.00 0.30 -0.18	20.51 0.73 0.00	20.10 0.68 0.00	22.64 0.99 0.00	28.38 1.26 0.00	23.14 1.06 0.00	20.33 1.03 0.00	20.51 1.03 0.00	20.90 1.02 0.00	19.83 0.95 0.00	20.96 1.02 0.00	24.36 1.15 0.00	34.82 1.59 0.00	26.20 1.33 0.00	54.32 2.76 0.00	21.31 1.10 0.00	15.99 0.68 0.00	17.69 0.62 0.00	13.60 0.51 0.00
NEG CENTRAL___STATE_STREET 24147	17.76 0.37 0.00	16.59 0.25 0.00	15.10 0.20 0.00	13.00 0.17 0.00	12.70 0.16 -0.12	12.85 0.20 -0.14	20.23 0.45 0.00	19.78 0.36 0.00	22.11 0.46 0.00	27.69 0.57 0.00	22.57 0.49 0.00	19.79 0.49 0.00	19.96 0.48 0.00	20.37 0.49 0.00	19.34 0.46 0.00	20.44 0.50 0.00	23.78 0.57 0.00	34.04 0.80 0.00	25.61 0.74 0.00	53.30 1.74 0.00	20.88 0.67 0.00	15.74 0.43 0.00	17.53 0.46 0.00	13.46 0.37 0.00
NEG MILLWOOD___DRP 24198	19.16 1.77 0.00	17.97 1.63 0.00	16.35 1.45 0.00	14.04 1.21 0.00	15.00 1.18 -1.40	15.46 1.31 -1.64	21.96 2.18 0.00	21.70 2.27 0.00	24.24 2.59 0.00	30.24 3.12 0.00	24.74 2.66 0.00	21.67 2.36 0.00	21.85 2.37 0.00	22.26 2.38 0.00	21.10 2.23 0.00	22.28 2.34 0.00	25.90 2.69 0.00	37.14 3.91 0.00	27.73 2.85 0.00	57.51 5.95 0.00	22.62 2.41 0.00	17.14 1.83 0.00	18.93 1.86 0.00	14.39 1.30 0.00
NEG NORTH_FLCN_SEA 23793	17.03 -0.36 0.00	16.02 -0.32 0.00	14.54 -0.36 0.00	12.57 -0.26 0.00	12.21 -0.21 0.00	12.31 -0.21 0.00	19.53 -0.26 0.00	18.99 -0.43 0.00	21.05 -0.60 0.00	26.75 -0.37 0.00	21.75 -0.33 0.00	18.94 -0.37 0.00	19.16 -0.32 0.00	19.62 -0.26 0.00	18.73 -0.14 0.00	19.81 -0.13 0.00	23.06 -0.15 0.00	32.87 -0.36 0.00	24.59 -0.28 0.00	50.98 -0.58 0.00	19.63 -0.58 0.00	14.57 -0.74 0.00	16.06 -1.01 0.00	12.34 -0.75 0.00
NEG NORTH_KES_CHATEGAY 23792	16.83 -0.56 0.00	15.85 -0.49 0.00	14.39 -0.51 0.00	12.42 -0.41 0.00	12.07 -0.35 0.00	12.16 -0.36 0.00	19.24 -0.55 0.00	18.70 -0.72 0.00	20.81 -0.84 0.00	26.43 -0.68 0.00	21.50 -0.58 0.00	18.71 -0.59 0.00	18.94 -0.54 0.00	19.37 -0.51 0.00	18.48 -0.40 0.00	19.54 -0.41 0.00	22.73 -0.48 0.00	32.36 -0.88 0.00	24.25 -0.62 0.00	50.15 -1.41 0.00	19.33 -0.88 0.00	14.39 -0.92 0.00	15.94 -1.13 0.00	12.24 -0.85 0.00
NEG NORTH___ALICE_FALLS 23915	17.09 -0.30 0.00	16.07 -0.27 0.00	14.59 -0.31 0.00	12.61 -0.22 0.00	12.25 -0.17 0.00	12.35 -0.17 0.00	19.60 -0.18 0.00	19.07 -0.35 0.00	21.14 -0.52 0.00	26.88 -0.24 0.00	21.84 -0.23 0.00	19.01 -0.29 0.00	19.24 -0.25 0.00	19.70 -0.19 0.00	18.81 -0.07 0.00	19.89 -0.05 0.00	23.15 -0.06 0.00	32.99 -0.24 0.00	24.70 -0.17 0.00	51.21 -0.35 0.00	19.73 -0.48 0.00	14.66 -0.65 0.00	16.15 -0.92 0.00	12.40 -0.69 0.00
NEG NORTH___LWR_SARANAC 23913	17.09 -0.30 0.00	16.07 -0.27 0.00	14.59 -0.31 0.00	12.61 -0.22 0.00	12.25 -0.17 0.00	12.35 -0.17 0.00	19.60 -0.18 0.00	19.07 -0.35 0.00	21.14 -0.52 0.00	26.88 -0.24 0.00	21.84 -0.23 0.00	19.01 -0.29 0.00	19.24 -0.25 0.00	19.70 -0.19 0.00	18.81 -0.07 0.00	19.89 -0.05 0.00	23.15 -0.06 0.00	32.99 -0.24 0.00	24.70 -0.17 0.00	51.21 -0.35 0.00	19.73 -0.48 0.00	14.66 -0.65 0.00	16.15 -0.92 0.00	12.40 -0.69 0.00
NEG NORTH___PLATTSBURG 23628	17.09 -0.30 0.00	16.07 -0.27 0.00	14.59 -0.31 0.00	12.61 -0.22 0.00	12.25 -0.17 0.00	12.35 -0.17 0.00	19.60 -0.18 0.00	19.07 -0.35 0.00	21.14 -0.52 0.00	26.88 -0.24 0.00	21.84 -0.23 0.00	19.01 -0.29 0.00	19.24 -0.25 0.00	19.70 -0.19 0.00	18.81 -0.07 0.00	19.89 -0.05 0.00	23.15 -0.06 0.00	32.99 -0.24 0.00	24.70 -0.17 0.00	51.21 -0.35 0.00	19.73 -0.48 0.00	14.66 -0.65 0.00	16.15 -0.92 0.00	12.40 -0.69 0.00
NEG WEST_LEA_LOCKPORT 23791	16.84 -0.55 0.00	15.70 -0.64 0.00	14.35 -0.55 0.00	12.32 -0.51 0.00	12.10 -0.47 -0.15	12.21 -0.48 -0.17	19.13 -0.66 0.00	18.43 -0.99 0.00	20.71 -0.94 0.00	26.04 -1.08 0.00	21.20 -0.88 0.00	18.73 -0.58 0.00	18.81 -0.68 0.00	19.17 -0.71 0.00	18.32 -0.55 0.00	19.43 -0.51 0.00	22.44 -0.77 0.00	32.14 -1.10 0.00	24.32 -0.55 0.00	50.49 -1.07 0.00	20.00 -0.21 0.00	14.90 -0.41 0.00	16.53 -0.54 0.00	13.07 -0.02 0.00

NEG WEST___LANCASTR 23811	17.24 -0.16 0.00	16.06 -0.29 0.00	14.66 -0.24 0.00	12.59 -0.24 0.00	12.37 -0.22 -0.16	12.49 -0.21 -0.19	19.61 -0.17 0.00	18.94 -0.49 0.00	21.32 -0.34 0.00	26.83 -0.28 0.00	21.88 -0.20 0.00	19.33 0.03 0.00	19.43 -0.06 0.00	19.82 -0.06 0.00	18.94 0.06 0.00	20.10 0.15 0.00	23.22 0.02 0.00	33.27 0.04 0.00	25.15 0.28 0.00	52.19 0.63 0.00	20.63 0.42 0.00	15.34 0.03 0.00	16.97 -0.10 0.00	13.35 0.25 0.00
NEG_PENN_ALLEGHNY 23528	17.99 0.59 0.00	16.81 0.47 0.00	15.33 0.43 0.00	13.20 0.38 0.00	13.06 0.34 -0.30	13.26 0.39 -0.36	20.59 0.81 0.00	20.16 0.74 0.00	22.60 0.94 0.00	28.30 1.18 0.00	23.07 0.99 0.00	20.26 0.95 0.00	20.45 0.96 0.00	20.84 0.96 0.00	19.76 0.88 0.00	20.88 0.93 0.00	24.27 1.06 0.00	34.68 1.45 0.00	26.02 1.15 0.00	53.83 2.27 0.00	21.13 0.92 0.00	15.95 0.64 0.00	17.73 0.66 0.00	13.61 0.52 0.00
NEG___GEN_MONROE 24207	17.59 0.20 0.00	16.40 0.06 0.00	14.96 0.06 0.00	12.86 0.03 0.00	12.57 0.04 -0.11	12.72 0.08 -0.12	20.17 0.38 0.00	19.65 0.23 0.00	21.96 0.31 0.00	27.56 0.44 0.00	22.48 0.41 0.00	19.79 0.48 0.00	19.96 0.48 0.00	20.37 0.49 0.00	19.41 0.53 0.00	20.52 0.57 0.00	23.78 0.57 0.00	34.00 0.77 0.00	25.60 0.73 0.00	53.31 1.75 0.00	20.95 0.74 0.00	15.71 0.40 0.00	17.39 0.32 0.00	13.45 0.35 0.00
NEPA___ENERGY 23901	17.59 0.20 0.00	16.35 0.01 0.00	14.86 -0.04 0.00	12.81 -0.01 0.00	12.56 -0.08 -0.21	12.72 -0.05 -0.25	19.96 0.18 0.00	19.45 0.03 0.00	21.93 0.28 0.00	27.51 0.40 0.00	22.41 0.33 0.00	19.78 0.47 0.00	19.95 0.47 0.00	20.29 0.41 0.00	19.23 0.35 0.00	20.33 0.39 0.00	23.57 0.36 0.00	33.60 0.37 0.00	25.34 0.47 0.00	52.21 0.66 0.00	20.58 0.37 0.00	15.48 0.17 0.00	17.21 0.14 0.00	13.32 0.22 0.00
NEVERSINK___HYD 23608	18.05 0.65 0.00	16.91 0.57 0.00	15.38 0.48 0.00	13.18 0.35 0.00	14.21 0.37 -1.42	14.67 0.49 -1.66	20.65 0.86 0.00	20.44 1.02 0.00	22.84 1.19 0.00	28.51 1.40 0.00	23.33 1.26 0.00	20.43 1.12 0.00	20.61 1.12 0.00	21.01 1.12 0.00	19.91 1.03 0.00	21.01 1.06 0.00	24.43 1.22 0.00	35.04 1.81 0.00	26.16 1.29 0.00	54.32 2.76 0.00	21.40 1.19 0.00	16.23 0.91 0.00	17.90 0.83 0.00	13.58 0.48 0.00
NEWTON___FALLS_HYD 23847	17.07 -0.33 0.00	16.03 -0.31 0.00	14.59 -0.31 0.00	12.58 -0.25 0.00	12.29 -0.13 0.00	12.33 -0.19 0.00	19.65 -0.13 0.00	19.24 -0.18 0.00	21.25 -0.40 0.00	26.65 -0.46 0.00	21.54 -0.54 0.00	18.75 -0.56 0.00	18.90 -0.59 0.00	19.24 -0.64 0.00	18.18 -0.70 0.00	19.12 -0.82 0.00	22.43 -0.78 0.00	32.15 -1.09 0.00	24.18 -0.69 0.00	50.12 -1.44 0.00	19.57 -0.63 0.00	14.89 -0.42 0.00	16.80 -0.27 0.00	12.92 -0.17 0.00
NIAGARA_115E_LBMP 323715	16.54 -0.85 0.00	15.43 -0.91 0.00	14.10 -0.79 0.00	12.12 -0.71 0.00	11.90 -0.67 -0.15	12.00 -0.69 -0.18	18.76 -1.03 0.00	18.06 -1.36 0.00	20.27 -1.38 0.00	25.47 -1.64 0.00	20.74 -1.34 0.00	18.33 -0.97 0.00	18.40 -1.08 0.00	18.76 -1.12 0.00	17.93 -0.94 0.00	19.02 -0.93 0.00	21.95 -1.26 0.00	31.43 -1.81 0.00	23.79 -1.08 0.00	49.37 -2.19 0.00	19.59 -0.62 0.00	14.61 -0.70 0.00	16.23 -0.83 0.00	12.89 -0.21 0.00
NIAGARA_115W_LBMP 323714	16.56 -0.84 0.00	15.43 -0.91 0.00	14.11 -0.79 0.00	12.12 -0.71 0.00	11.91 -0.66 -0.15	12.00 -0.69 -0.18	18.75 -1.03 0.00	18.03 -1.39 0.00	20.24 -1.41 0.00	25.41 -1.70 0.00	20.67 -1.40 0.00	18.28 -1.03 0.00	18.35 -1.13 0.00	18.70 -1.18 0.00	17.88 -1.00 0.00	18.95 -0.99 0.00	21.89 -1.32 0.00	31.36 -1.88 0.00	23.74 -1.13 0.00	49.30 -2.26 0.00	19.55 -0.66 0.00	14.59 -0.72 0.00	16.21 -0.85 0.00	12.84 -0.25 0.00
NIAGARA_230_LBMP 323716	16.72 -0.67 0.00	15.59 -0.75 0.00	14.24 -0.66 0.00	12.24 -0.59 0.00	12.02 -0.55 -0.15	12.12 -0.58 -0.18	18.95 -0.84 0.00	18.24 -1.18 0.00	20.47 -1.19 0.00	25.71 -1.40 0.00	20.92 -1.16 0.00	18.47 -0.84 0.00	18.55 -0.93 0.00	18.91 -0.97 0.00	18.07 -0.81 0.00	19.15 -0.79 0.00	22.13 -1.08 0.00	31.70 -1.53 0.00	23.98 -0.89 0.00	49.77 -1.79 0.00	19.72 -0.50 0.00	14.72 -0.59 0.00	16.36 -0.72 0.00	12.92 -0.17 0.00
NIAGARA____ 23760	16.61 -0.78 0.00	15.49 -0.85 0.00	14.16 -0.74 0.00	12.16 -0.67 0.00	11.94 -0.63 -0.15	12.04 -0.65 -0.18	18.83 -0.96 0.00	18.14 -1.28 0.00	20.37 -1.28 0.00	25.60 -1.52 0.00	20.83 -1.25 0.00	18.40 -0.91 0.00	18.48 -1.01 0.00	18.83 -1.05 0.00	18.00 -0.88 0.00	19.08 -0.86 0.00	22.04 -1.17 0.00	31.57 -1.66 0.00	23.89 -0.98 0.00	49.57 -1.99 0.00	19.66 -0.55 0.00	14.67 -0.65 0.00	16.30 -0.77 0.00	12.89 -0.20 0.00
NINE_MILE_1 23575	17.02 -0.38 0.00	15.96 -0.38 0.00	14.55 -0.35 0.00	12.52 -0.30 0.00	12.18 -0.30 -0.06	12.25 -0.33 -0.07	19.21 -0.58 0.00	18.85 -0.57 0.00	21.05 -0.61 0.00	26.36 -0.76 0.00	21.46 -0.61 0.00	18.79 -0.51 0.00	18.97 -0.52 0.00	19.36 -0.53 0.00	18.38 -0.50 0.00	19.42 -0.53 0.00	22.59 -0.62 0.00	32.35 -0.88 0.00	24.23 -0.64 0.00	50.30 -1.27 0.00	19.71 -0.50 0.00	14.93 -0.38 0.00	16.75 -0.32 0.00	12.89 -0.20 0.00
NINE_MILE_2 23744	17.02 -0.37 0.00	15.96 -0.38 0.00	14.55 -0.35 0.00	12.53 -0.30 0.00	12.18 -0.30 -0.06	12.25 -0.33 -0.06	19.21 -0.58 0.00	18.85 -0.57 0.00	21.05 -0.61 0.00	26.36 -0.76 0.00	21.46 -0.61 0.00	18.80 -0.51 0.00	18.97 -0.52 0.00	19.36 -0.53 0.00	18.38 -0.50 0.00	19.42 -0.53 0.00	22.59 -0.62 0.00	32.35 -0.88 0.00	24.23 -0.64 0.00	50.30 -1.27 0.00	19.71 -0.50 0.00	14.93 -0.38 0.00	16.75 -0.32 0.00	12.89 -0.20 0.00
NM_CAPITAL___DRP 24208	18.24 0.85 0.00	17.16 0.82 0.00	15.66 0.76 0.00	13.48 0.66 0.00	14.77 0.62 -1.73	15.19 0.64 -2.03	20.77 0.99 0.00	20.50 1.08 0.00	22.83 1.17 0.00	28.44 1.32 0.00	23.16 1.08 0.00	20.24 0.94 0.00	20.41 0.92 0.00	20.82 0.93 0.00	19.76 0.88 0.00	20.88 0.93 0.00	24.30 1.09 0.00	34.91 1.67 0.00	25.98 1.10 0.00	54.10 2.54 0.00	21.20 0.99 0.00	16.08 0.77 0.00	17.82 0.75 0.00	13.64 0.55 0.00
NM_CENTRAL___DRP 24181	17.42 0.02 0.00	16.31 -0.03 0.00	14.87 -0.03 0.00	12.79 -0.03 0.00	12.45 -0.04 -0.07	12.56 -0.05 -0.08	19.72 -0.07 0.00	19.38 -0.05 0.00	21.67 0.02 0.00	27.13 0.02 0.00	22.11 0.04 0.00	19.38 0.08 0.00	19.56 0.08 0.00	19.97 0.08 0.00	18.95 0.08 0.00	20.03 0.09 0.00	23.30 0.09 0.00	33.36 0.13 0.00	25.01 0.14 0.00	51.89 0.33 0.00	20.32 0.11 0.00	15.37 0.06 0.00	17.19 0.11 0.00	13.21 0.11 0.00
NM_FRONTIER___DRP 24179	16.56 -0.84 0.00	15.43 -0.91 0.00	14.11 -0.79 0.00	12.12 -0.71 0.00	11.91 -0.66 -0.15	12.00 -0.69 -0.18	18.75 -1.03 0.00	18.03 -1.39 0.00	20.24 -1.41 0.00	25.41 -1.70 0.00	20.67 -1.40 0.00	18.28 -1.03 0.00	18.35 -1.13 0.00	18.70 -1.18 0.00	17.88 -1.00 0.00	18.95 -0.99 0.00	21.89 -1.32 0.00	31.36 -1.88 0.00	23.74 -1.13 0.00	49.30 -2.26 0.00	19.55 -0.66 0.00	14.59 -0.72 0.00	16.21 -0.85 0.00	12.84 -0.25 0.00

NM_ST_REGIS___HYD 24053	16.70 -0.69 0.00	15.72 -0.62 0.00	14.30 -0.60 0.00	12.34 -0.49 0.00	12.10 -0.31 0.00	12.09 -0.43 0.00	19.25 -0.53 0.00	18.74 -0.68 0.00	20.46 -1.20 0.00	25.72 -1.39 0.00	20.70 -1.38 0.00	17.95 -1.36 0.00	18.12 -1.37 0.00	18.48 -1.40 0.00	17.48 -1.40 0.00	18.36 -1.59 0.00	21.87 -1.34 0.00	31.35 -1.88 0.00	23.58 -1.29 0.00	48.73 -2.83 0.00	18.94 -1.27 0.00	14.37 -0.94 0.00	16.24 -0.83 0.00	12.53 -0.57 0.00
NORTHPORT___1 23551	104.91 2.03 -85.48	52.98 1.88 -34.75	16.58 1.67 -0.01	15.55 1.42 -1.30	15.18 1.41 -1.36	50.76 1.53 -36.71	22.31 2.51 -0.01	22.01 2.58 0.00	24.58 2.93 0.00	30.67 3.55 0.00	25.03 2.95 0.00	21.90 2.60 0.00	21.98 2.50 0.00	22.40 2.52 0.00	21.29 2.41 0.00	22.45 2.50 0.00	26.13 2.92 0.00	37.51 4.28 0.00	28.04 3.17 0.00	58.15 6.59 0.00	22.85 2.64 0.00	17.34 2.03 0.00	28.70 2.04 -9.59	14.50 1.40 0.00
NORTHPORT___2 23552	104.91 2.03 -85.48	52.98 1.88 -34.75	16.58 1.67 -0.01	15.55 1.42 -1.30	15.18 1.41 -1.36	50.76 1.53 -36.71	22.31 2.51 -0.01	22.01 2.58 0.00	24.58 2.93 0.00	30.67 3.55 0.00	25.03 2.95 0.00	21.90 2.60 0.00	21.98 2.50 0.00	22.40 2.52 0.00	21.29 2.41 0.00	22.45 2.50 0.00	26.13 2.92 0.00	37.51 4.28 0.00	28.04 3.17 0.00	58.15 6.59 0.00	22.85 2.64 0.00	17.34 2.03 0.00	28.70 2.04 -9.59	14.50 1.40 0.00
NORTHPORT___3 23553	104.95 2.07 -85.48	53.03 1.93 -34.75	16.63 1.72 -0.01	15.59 1.46 -1.30	15.21 1.43 -1.36	50.79 1.56 -36.71	22.33 2.53 -0.01	22.00 2.58 0.00	24.57 2.92 0.00	30.62 3.51 0.00	25.02 2.95 0.00	21.90 2.60 0.00	22.01 2.53 0.00	22.43 2.55 0.00	21.28 2.41 0.00	22.47 2.52 0.00	26.13 2.92 0.00	37.50 4.27 0.00	28.01 3.14 0.00	58.08 6.52 0.00	22.84 2.63 0.00	17.33 2.02 0.00	28.71 2.05 -9.59	14.51 1.41 0.00
NORTHPORT___4 23650	104.95 2.07 -85.48	53.03 1.93 -34.75	16.63 1.72 -0.01	15.59 1.46 -1.30	15.21 1.43 -1.36	50.79 1.56 -36.71	22.33 2.53 -0.01	22.00 2.58 0.00	24.57 2.92 0.00	30.62 3.51 0.00	25.02 2.95 0.00	21.90 2.60 0.00	22.01 2.53 0.00	22.43 2.55 0.00	21.28 2.41 0.00	22.47 2.52 0.00	26.13 2.92 0.00	37.50 4.27 0.00	28.01 3.14 0.00	58.08 6.52 0.00	22.84 2.63 0.00	17.33 2.02 0.00	28.71 2.05 -9.59	14.51 1.41 0.00
NORTHPORT___IC 23718	104.91 2.03 -85.48	52.98 1.88 -34.75	16.58 1.67 -0.01	15.55 1.42 -1.30	15.18 1.41 -1.36	50.76 1.53 -36.71	22.31 2.51 -0.01	22.01 2.58 0.00	24.58 2.93 0.00	30.67 3.55 0.00	25.03 2.95 0.00	21.90 2.60 0.00	21.98 2.50 0.00	22.40 2.52 0.00	21.29 2.41 0.00	22.45 2.50 0.00	26.13 2.92 0.00	37.51 4.28 0.00	28.04 3.17 0.00	58.15 6.59 0.00	22.85 2.64 0.00	17.34 2.03 0.00	28.70 2.04 -9.59	14.50 1.40 0.00
NPX_GEN_1385_PROXY 323591	104.39 1.51 -85.48	52.50 1.40 -34.75	16.14 1.24 -0.01	15.17 1.04 -1.30	14.82 1.04 -1.36	50.39 1.16 -36.71	21.72 1.93 -0.01	21.43 2.00 0.00	23.93 2.28 0.00	30.03 2.92 0.00	24.47 2.39 0.00	21.45 2.14 0.00	21.39 1.91 0.00	21.81 1.93 0.00	20.84 1.96 0.00	21.85 1.90 0.00	25.43 2.22 0.00	36.51 3.28 0.00	27.29 2.41 0.00	56.61 5.05 0.00	22.24 2.03 0.00	16.89 1.57 0.00	28.19 1.53 -9.59	14.12 1.02 0.00
NPX_GEN_CSC 323557	105.13 2.25 -85.48	53.18 2.09 -34.75	16.76 1.85 -0.01	15.70 1.58 -1.30	15.36 1.58 -1.36	50.93 1.70 -36.71	22.65 2.85 -0.01	22.35 2.93 0.00	24.98 3.33 0.00	31.15 4.04 0.00	25.38 3.31 0.00	22.21 2.90 0.00	22.30 2.81 0.00	22.72 2.84 0.00	21.59 2.71 0.00	22.79 2.84 0.00	26.54 3.33 0.00	38.15 4.91 0.00	28.56 3.69 0.00	59.28 7.72 0.00	23.26 3.06 0.00	17.65 2.34 0.00	28.98 2.32 -9.59	14.69 1.60 0.00
NSINS_S_GLNS_FALLS 23858	18.84 1.45 0.00	17.74 1.40 0.00	16.19 1.29 0.00	13.96 1.14 0.00	15.32 1.12 -1.78	15.77 1.16 -2.09	21.72 1.93 0.00	21.52 2.10 0.00	23.95 2.30 0.00	29.74 2.63 0.00	24.15 2.07 0.00	21.06 1.75 0.00	21.07 1.59 0.00	21.49 1.61 0.00	20.36 1.48 0.00	21.54 1.60 0.00	25.00 1.79 0.00	36.03 2.80 0.00	26.85 1.97 0.00	56.45 4.89 0.00	22.04 1.83 0.00	16.73 1.42 0.00	18.50 1.44 0.00	14.15 1.05 0.00
NUCOR_STEEL___DRP 24197	17.73 0.34 0.00	16.60 0.26 0.00	15.11 0.21 0.00	13.01 0.19 0.00	12.71 0.18 -0.11	12.86 0.21 -0.13	20.25 0.46 0.00	19.75 0.33 0.00	22.05 0.40 0.00	27.61 0.49 0.00	22.50 0.42 0.00	19.72 0.41 0.00	19.89 0.41 0.00	20.30 0.41 0.00	19.27 0.39 0.00	20.37 0.42 0.00	23.69 0.48 0.00	33.92 0.69 0.00	25.51 0.64 0.00	53.13 1.57 0.00	20.81 0.60 0.00	15.70 0.39 0.00	17.50 0.43 0.00	13.45 0.36 0.00
NYISO_LBMP_REFERENCE 24008	17.39 0.00 0.00	16.34 0.00 0.00	14.90 0.00 0.00	12.83 0.00 0.00	12.42 0.00 0.00	12.52 0.00 0.00	19.78 0.00 0.00	19.42 0.00 0.00	21.65 0.00 0.00	27.11 0.00 0.00	22.08 0.00 0.00	19.31 0.00 0.00	19.49 0.00 0.00	19.88 0.00 0.00	18.88 0.00 0.00	19.95 0.00 0.00	23.21 0.00 0.00	33.23 0.00 0.00	24.87 0.00 0.00	51.56 0.00 0.00	20.21 0.00 0.00	15.31 0.00 0.00	17.07 0.00 0.00	13.09 0.00 0.00
NYPA_BRENTWD___GT 24164	105.13 2.26 -85.48	53.14 2.05 -34.75	16.72 1.82 -0.01	15.66 1.54 -1.30	15.30 1.52 -1.36	50.88 1.65 -36.71	22.54 2.74 -0.01	22.24 2.82 0.00	24.85 3.20 0.00	30.99 3.88 0.00	25.29 3.22 0.00	22.13 2.83 0.00	22.22 2.73 0.00	22.64 2.76 0.00	21.51 2.63 0.00	22.70 2.76 0.00	26.43 3.23 0.00	37.97 4.74 0.00	28.41 3.53 0.00	58.94 7.38 0.00	23.15 2.94 0.00	17.55 2.24 0.00	28.92 2.26 -9.59	14.64 1.55 0.00
NYPA_GOWANUS___GT5 24156	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
NYPA_GOWANUS___GT6 24157	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00
NYPA_HARLEM__RVR__GT1 24160	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00

NYPA_HARLEM__RVR__GT2 24161	19.16 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.89 2.11 0.00	21.66 2.23 0.00	24.24 2.58 0.00	30.20 3.08 0.00	24.73 2.65 0.00	21.69 2.39 0.00	22.47 2.40 -0.58	25.16 2.35 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.84 2.64 0.00	36.99 3.76 0.00	27.52 2.64 0.00	57.00 5.44 0.00	22.58 2.37 0.00	17.14 1.83 -0.01	18.93 1.86 0.00	14.39 1.29 0.00
NYPA_KENT____GT 24152	19.23 1.84 0.00	18.04 1.70 0.00	16.41 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.74 2.32 0.00	24.31 2.66 0.00	30.34 3.22 0.00	24.85 2.77 -0.01	24.90 2.45 -3.15	24.44 2.46 -2.50	25.26 2.44 -2.93	21.28 2.27 -0.14	22.32 2.37 0.00	25.93 2.72 0.00	37.11 3.88 0.00	27.65 2.77 0.00	57.19 5.63 0.00	22.61 2.40 0.00	17.22 1.91 -0.01	19.02 1.94 -0.01	14.46 1.36 0.00
NYPA_POUCH1____GT 24155	19.21 1.81 0.00	18.02 1.67 0.00	16.39 1.49 0.00	14.09 1.26 0.00	15.01 1.23 -1.36	15.47 1.35 -1.60	21.95 2.17 0.00	21.68 2.26 0.00	24.27 2.62 0.00	30.27 3.16 0.00	24.76 2.67 -0.01	24.35 2.33 -2.72	24.09 2.33 -2.27	25.14 2.32 -2.93	21.18 2.17 -0.14	22.21 2.26 0.00	25.81 2.61 0.00	36.94 3.71 0.00	27.51 2.64 0.00	56.92 5.36 0.00	22.56 2.35 0.00	17.24 1.92 -0.01	19.05 1.98 -0.01	14.48 1.39 0.00
NYPA_VERNON____GT2 24162	19.22 1.83 0.00	18.04 1.69 0.00	16.41 1.51 0.00	14.11 1.27 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.74 2.32 0.00	24.30 2.64 0.00	30.33 3.21 0.00	24.86 2.78 -0.01	25.27 2.47 -3.49	24.63 2.48 -2.67	25.28 2.46 -2.93	21.30 2.28 -0.14	22.34 2.39 0.00	25.94 2.73 0.00	37.13 3.90 0.00	27.67 2.80 0.00	57.23 5.67 0.00	22.60 2.39 0.00	17.19 1.87 -0.01	18.99 1.91 -0.01	14.43 1.34 0.00
NYPA_VERNON____GT3 24163	19.22 1.83 0.00	18.04 1.69 0.00	16.41 1.51 0.00	14.11 1.27 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.74 2.32 0.00	24.30 2.64 0.00	30.33 3.21 0.00	24.86 2.78 -0.01	25.27 2.47 -3.49	24.63 2.48 -2.67	25.28 2.46 -2.93	21.30 2.28 -0.14	22.34 2.39 0.00	25.94 2.73 0.00	37.13 3.90 0.00	27.67 2.80 0.00	57.23 5.67 0.00	22.60 2.39 0.00	17.19 1.87 -0.01	18.99 1.91 -0.01	14.43 1.34 0.00
NYPA__ASTORIA_CC1 323568	19.22 1.82 0.00	18.04 1.69 0.00	16.40 1.50 0.00	14.10 1.27 0.00	15.02 1.24 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.74 2.32 0.00	24.29 2.64 0.00	30.31 3.19 0.00	24.85 2.76 -0.01	24.57 2.46 -2.81	24.27 2.46 -2.33	25.26 2.44 -2.93	21.28 2.27 -0.14	22.32 2.37 0.00	25.92 2.71 0.00	37.10 3.87 0.00	27.65 2.77 0.00	57.16 5.60 0.00	22.58 2.37 0.00	17.18 1.86 -0.01	18.97 1.90 -0.01	14.42 1.33 0.00
NYPA__ASTORIA_CC2 323569	19.22 1.82 0.00	18.04 1.69 0.00	16.40 1.50 0.00	14.10 1.27 0.00	15.02 1.24 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.74 2.32 0.00	24.29 2.64 0.00	30.31 3.19 0.00	24.85 2.76 -0.01	24.57 2.46 -2.81	24.27 2.46 -2.33	25.26 2.44 -2.93	21.28 2.27 -0.14	22.32 2.37 0.00	25.92 2.71 0.00	37.10 3.87 0.00	27.65 2.77 0.00	57.16 5.60 0.00	22.58 2.37 0.00	17.18 1.86 -0.01	18.97 1.90 -0.01	14.42 1.33 0.00
NYPA__HOLTSVILL 23794	105.07 2.19 -85.48	53.12 2.02 -34.75	16.70 1.79 -0.01	15.65 1.52 -1.30	15.30 1.52 -1.36	50.87 1.65 -36.71	22.54 2.75 -0.01	22.24 2.82 0.00	24.85 3.20 0.00	30.99 3.87 0.00	25.27 3.19 0.00	22.11 2.81 0.00	22.20 2.71 0.00	22.62 2.74 0.00	21.49 2.61 0.00	22.68 2.74 0.00	26.41 3.21 0.00	37.95 4.72 0.00	28.39 3.52 0.00	58.92 7.36 0.00	23.13 2.92 0.00	17.55 2.24 0.00	28.89 2.23 -9.59	14.63 1.53 0.00
NYPA____HELLGATE_GT1 24158	19.17 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.91 2.12 0.00	21.67 2.25 0.00	24.23 2.58 0.00	30.20 3.09 0.00	24.73 2.65 0.00	21.68 2.38 0.00	22.46 2.39 -0.58	25.16 2.36 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.85 2.64 0.00	37.00 3.77 0.00	27.53 2.66 0.00	57.04 5.48 0.00	22.58 2.37 0.00	17.14 1.82 -0.01	18.92 1.85 0.00	14.38 1.29 0.00
NYPA____HELLGATE_GT2 24159	19.17 1.77 0.00	17.99 1.65 0.00	16.38 1.49 0.00	14.08 1.25 0.00	14.99 1.21 -1.36	15.46 1.34 -1.60	21.91 2.12 0.00	21.67 2.25 0.00	24.23 2.58 0.00	30.20 3.09 0.00	24.73 2.65 0.00	21.68 2.38 0.00	22.46 2.39 -0.58	25.16 2.36 -2.92	21.23 2.22 -0.14	22.23 2.29 0.00	25.85 2.64 0.00	37.00 3.77 0.00	27.53 2.66 0.00	57.04 5.48 0.00	22.58 2.37 0.00	17.14 1.82 -0.01	18.92 1.85 0.00	14.38 1.29 0.00
NYS_BARGE__HYD 23848	16.84 -0.55 0.00	15.70 -0.65 0.00	14.34 -0.56 0.00	12.32 -0.51 0.00	12.09 -0.47 -0.14	12.21 -0.48 -0.17	19.13 -0.66 0.00	18.44 -0.98 0.00	20.72 -0.93 0.00	26.04 -1.07 0.00	21.22 -0.86 0.00	18.74 -0.57 0.00	18.82 -0.67 0.00	19.19 -0.69 0.00	18.34 -0.54 0.00	19.45 -0.50 0.00	22.45 -0.76 0.00	32.15 -1.08 0.00	24.33 -0.55 0.00	50.50 -1.06 0.00	20.01 -0.20 0.00	14.91 -0.40 0.00	16.55 -0.52 0.00	13.09 0.00 0.00
O.H_GEN_BRUCE 24063	16.97 -0.43 0.00	15.80 -0.54 0.00	14.42 -0.48 0.00	12.40 -0.43 0.00	12.17 -0.42 -0.17	12.29 -0.43 -0.20	19.25 -0.54 0.00	18.59 -0.83 0.00	20.90 -0.75 0.00	26.25 -0.87 0.00	21.36 -0.72 0.00	18.85 -0.45 0.00	18.96 -0.52 0.00	19.31 -0.57 0.00	18.40 -0.47 0.00	19.50 -0.45 0.00	22.56 -0.65 0.00	32.26 -0.97 0.00	24.39 -0.48 0.00	50.50 -1.06 0.00	19.97 -0.24 0.00	14.95 -0.36 0.00	16.60 -0.46 0.00	13.03 -0.06 0.00
OAK_ORCHARD__HYD 24046	17.40 0.01 0.00	16.26 -0.08 0.00	14.83 -0.07 0.00	12.75 -0.08 0.00	12.46 -0.06 -0.10	12.59 -0.05 -0.12	19.84 0.05 0.00	19.36 -0.06 0.00	21.67 0.02 0.00	27.19 0.08 0.00	22.16 0.08 0.00	19.46 0.15 0.00	19.62 0.13 0.00	20.02 0.14 0.00	19.06 0.18 0.00	20.17 0.23 0.00	23.42 0.21 0.00	33.53 0.30 0.00	25.22 0.35 0.00	52.49 0.93 0.00	20.61 0.40 0.00	15.47 0.16 0.00	17.20 0.13 0.00	13.31 0.21 0.00
OCC_CHEM__DRP 24175	16.62 -0.78 0.00	15.49 -0.85 0.00	14.17 -0.73 0.00	12.16 -0.66 0.00	11.96 -0.62 -0.15	12.05 -0.65 -0.18	18.84 -0.95 0.00	18.11 -1.31 0.00	20.33 -1.32 0.00	25.53 -1.59 0.00	20.77 -1.31 0.00	18.35 -0.95 0.00	18.43 -1.05 0.00	18.78 -1.10 0.00	17.95 -0.92 0.00	19.04 -0.91 0.00	21.99 -1.22 0.00	31.52 -1.72 0.00	23.86 -1.01 0.00	49.52 -2.04 0.00	19.64 -0.57 0.00	14.65 -0.66 0.00	16.28 -0.79 0.00	12.89 -0.20 0.00
OLIN_CORP_DRP 24177	16.61 -0.78 0.00	15.50 -0.84 0.00	14.16 -0.74 0.00	12.16 -0.66 0.00	11.95 -0.62 -0.15	12.06 -0.64 -0.18	18.84 -0.94 0.00	18.13 -1.30 0.00	20.35 -1.30 0.00	25.57 -1.55 0.00	20.82 -1.26 0.00	18.39 -0.91 0.00	18.47 -1.02 0.00	18.83 -1.05 0.00	18.00 -0.88 0.00	19.10 -0.85 0.00	22.04 -1.17 0.00	31.56 -1.67 0.00	23.88 -0.99 0.00	49.57 -1.99 0.00	19.66 -0.54 0.00	14.66 -0.65 0.00	16.29 -0.78 0.00	12.92 -0.17 0.00

OLIN_CORP_DSASP 323712	16.62 -0.78 0.00	15.49 -0.85 0.00	14.17 -0.73 0.00	12.16 -0.66 0.00	11.96 -0.62 -0.15	12.05 -0.65 -0.18	18.84 -0.95 0.00	18.11 -1.31 0.00	20.33 -1.32 0.00	25.53 -1.59 0.00	20.77 -1.31 0.00	18.35 -0.95 0.00	18.43 -1.05 0.00	18.78 -1.10 0.00	17.95 -0.92 0.00	19.04 -0.91 0.00	21.99 -1.22 0.00	31.52 -1.72 0.00	23.86 -1.01 0.00	49.52 -2.04 0.00	19.64 -0.57 0.00	14.65 -0.66 0.00	16.28 -0.79 0.00	12.89 -0.20 0.00
ONEIDA_HERK_LFGE 323681	17.72 0.33 0.00	16.62 0.28 0.00	15.13 0.24 0.00	13.04 0.21 0.00	12.64 0.23 0.00	12.77 0.26 0.00	20.30 0.51 0.00	19.96 0.54 0.00	22.24 0.58 0.00	27.84 0.73 0.00	22.63 0.55 0.00	19.78 0.47 0.00	19.94 0.46 0.00	20.34 0.46 0.00	19.27 0.40 0.00	20.33 0.39 0.00	23.69 0.48 0.00	34.00 0.77 0.00	25.52 0.65 0.00	53.01 1.45 0.00	20.73 0.52 0.00	15.67 0.36 0.00	17.46 0.39 0.00	13.38 0.28 0.00
ONONDAGA_REF_OCCRA 23987	17.52 0.13 0.00	16.41 0.07 0.00	14.95 0.05 0.00	12.87 0.04 0.00	12.54 0.03 -0.09	12.66 0.04 -0.10	19.86 0.07 0.00	19.52 0.10 0.00	21.83 0.18 0.00	27.33 0.22 0.00	22.27 0.20 0.00	19.52 0.21 0.00	19.70 0.21 0.00	20.10 0.21 0.00	19.08 0.20 0.00	20.17 0.22 0.00	23.45 0.24 0.00	33.59 0.35 0.00	25.18 0.31 0.00	52.27 0.71 0.00	20.48 0.27 0.00	15.48 0.17 0.00	17.29 0.22 0.00	13.28 0.19 0.00
ONONDAGA___COGEN 23986	17.49 0.09 0.00	16.37 0.03 0.00	14.93 0.03 0.00	12.85 0.02 0.00	12.52 0.01 -0.09	12.64 0.02 -0.10	19.84 0.05 0.00	19.47 0.05 0.00	21.75 0.10 0.00	27.23 0.11 0.00	22.19 0.11 0.00	19.43 0.13 0.00	19.62 0.13 0.00	20.02 0.13 0.00	18.99 0.12 0.00	20.07 0.13 0.00	23.35 0.14 0.00	33.43 0.20 0.00	25.08 0.20 0.00	52.11 0.55 0.00	20.41 0.20 0.00	15.43 0.12 0.00	17.25 0.18 0.00	13.26 0.17 0.00
ONTARIO___LFGE 23819	17.95 0.55 0.00	16.72 0.37 0.00	15.20 0.31 0.00	13.10 0.27 0.00	12.81 0.24 -0.16	13.00 0.30 -0.18	20.51 0.73 0.00	20.10 0.68 0.00	22.64 0.99 0.00	28.38 1.26 0.00	23.14 1.06 0.00	20.33 1.03 0.00	20.51 1.03 0.00	20.90 1.02 0.00	19.83 0.95 0.00	20.96 1.02 0.00	24.36 1.15 0.00	34.82 1.59 0.00	26.20 1.33 0.00	54.32 2.76 0.00	21.31 1.10 0.00	15.99 0.68 0.00	17.69 0.62 0.00	13.60 0.51 0.00
ORANGEVILLE_WT_PWR 323706	17.11 -0.28 0.00	15.96 -0.38 0.00	14.55 -0.34 0.00	12.50 -0.33 0.00	12.27 -0.33 -0.18	12.40 -0.33 -0.21	19.38 -0.40 0.00	18.80 -0.62 0.00	21.23 -0.42 0.00	26.83 -0.28 0.00	21.95 -0.13 0.00	19.37 0.06 0.00	19.48 -0.01 0.00	19.86 -0.03 0.00	18.95 0.07 0.00	20.09 0.15 0.00	23.26 0.05 0.00	33.28 0.04 0.00	25.09 0.22 0.00	51.96 0.40 0.00	20.43 0.22 0.00	15.13 -0.18 0.00	16.70 -0.37 0.00	13.06 -0.03 0.00
OSWEGATCHIE___HYD 24044	17.07 -0.33 0.00	16.03 -0.31 0.00	14.59 -0.31 0.00	12.58 -0.25 0.00	12.29 -0.13 0.00	12.33 -0.19 0.00	19.65 -0.13 0.00	19.24 -0.18 0.00	21.25 -0.40 0.00	26.65 -0.46 0.00	21.54 -0.54 0.00	18.75 -0.56 0.00	18.90 -0.59 0.00	19.24 -0.64 0.00	18.18 -0.70 0.00	19.12 -0.82 0.00	22.43 -0.78 0.00	32.15 -1.09 0.00	24.18 -0.69 0.00	50.12 -1.44 0.00	19.57 -0.63 0.00	14.89 -0.42 0.00	16.80 -0.27 0.00	12.92 -0.17 0.00
OSWEGO___5 23606	17.15 -0.24 0.00	16.08 -0.26 0.00	14.66 -0.24 0.00	12.62 -0.21 0.00	12.28 -0.21 -0.06	12.36 -0.23 -0.07	19.40 -0.39 0.00	19.03 -0.39 0.00	21.25 -0.40 0.00	26.61 -0.50 0.00	21.68 -0.40 0.00	18.99 -0.32 0.00	19.16 -0.32 0.00	19.55 -0.33 0.00	18.55 -0.33 0.00	19.60 -0.34 0.00	22.80 -0.41 0.00	32.65 -0.58 0.00	24.46 -0.41 0.00	50.77 -0.79 0.00	19.91 -0.30 0.00	15.07 -0.24 0.00	16.88 -0.19 0.00	12.99 -0.11 0.00
OSWEGO___6 23613	17.15 -0.24 0.00	16.08 -0.26 0.00	14.66 -0.24 0.00	12.62 -0.21 0.00	12.28 -0.21 -0.06	12.36 -0.23 -0.07	19.40 -0.39 0.00	19.03 -0.39 0.00	21.25 -0.40 0.00	26.61 -0.50 0.00	21.68 -0.40 0.00	18.99 -0.32 0.00	19.16 -0.32 0.00	19.55 -0.33 0.00	18.55 -0.33 0.00	19.60 -0.34 0.00	22.80 -0.41 0.00	32.65 -0.58 0.00	24.46 -0.41 0.00	50.77 -0.79 0.00	19.91 -0.30 0.00	15.07 -0.24 0.00	16.88 -0.19 0.00	12.99 -0.11 0.00
OUTOKUMPU-AB___DRP 24206	17.02 -0.38 0.00	15.86 -0.48 0.00	14.49 -0.40 0.00	12.45 -0.38 0.00	12.23 -0.34 -0.15	12.35 -0.35 -0.18	19.35 -0.43 0.00	18.65 -0.77 0.00	20.95 -0.70 0.00	26.34 -0.78 0.00	21.46 -0.61 0.00	18.96 -0.35 0.00	19.05 -0.44 0.00	19.42 -0.46 0.00	18.56 -0.32 0.00	19.69 -0.25 0.00	22.73 -0.48 0.00	32.56 -0.67 0.00	24.65 -0.23 0.00	51.17 -0.39 0.00	20.26 0.05 0.00	15.09 -0.22 0.00	16.73 -0.34 0.00	13.21 0.11 0.00
OXBOW___ 24026	16.86 -0.53 0.00	15.71 -0.63 0.00	14.36 -0.54 0.00	12.34 -0.49 0.00	12.12 -0.45 -0.15	12.23 -0.46 -0.18	19.15 -0.64 0.00	18.43 -0.99 0.00	20.70 -0.95 0.00	26.02 -1.10 0.00	21.19 -0.89 0.00	18.72 -0.59 0.00	18.80 -0.69 0.00	19.17 -0.71 0.00	18.32 -0.56 0.00	19.43 -0.51 0.00	22.44 -0.77 0.00	32.15 -1.08 0.00	24.34 -0.54 0.00	50.54 -1.03 0.00	20.02 -0.19 0.00	14.92 -0.40 0.00	16.55 -0.52 0.00	13.08 -0.01 0.00
OXY_CHEM_DSASP 323612	16.62 -0.78 0.00	15.49 -0.85 0.00	14.17 -0.73 0.00	12.16 -0.66 0.00	11.96 -0.62 -0.15	12.05 -0.65 -0.18	18.84 -0.95 0.00	18.11 -1.31 0.00	20.33 -1.32 0.00	25.53 -1.59 0.00	20.77 -1.31 0.00	18.35 -0.95 0.00	18.43 -1.05 0.00	18.78 -1.10 0.00	17.95 -0.92 0.00	19.04 -0.91 0.00	21.99 -1.22 0.00	31.52 -1.72 0.00	23.86 -1.01 0.00	49.52 -2.04 0.00	19.64 -0.57 0.00	14.65 -0.66 0.00	16.28 -0.79 0.00	12.89 -0.20 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.62 -0.78 0.00	15.49 -0.85 0.00	14.17 -0.73 0.00	12.16 -0.66 0.00	11.96 -0.62 -0.15	12.05 -0.65 -0.18	18.84 -0.95 0.00	18.11 -1.31 0.00	20.33 -1.32 0.00	25.53 -1.59 0.00	20.77 -1.31 0.00	18.35 -0.95 0.00	18.43 -1.05 0.00	18.78 -1.10 0.00	17.95 -0.92 0.00	19.04 -0.91 0.00	21.99 -1.22 0.00	31.52 -1.72 0.00	23.86 -1.01 0.00	49.52 -2.04 0.00	19.64 -0.57 0.00	14.65 -0.66 0.00	16.28 -0.79 0.00	12.89 -0.20 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.17 1.77 0.00	18.00 1.66 0.00	16.37 1.48 0.00	14.08 1.25 0.00	15.00 1.22 -1.36	15.47 1.35 -1.60	21.94 2.15 0.00	21.70 2.27 0.00	24.22 2.57 0.00	30.19 3.07 0.00	24.73 2.65 0.00	21.66 2.36 0.00	22.42 2.36 -0.58	25.15 2.34 -2.92	21.22 2.21 -0.14	22.23 2.29 0.00	25.85 2.64 0.00	37.02 3.79 0.00	27.56 2.69 0.00	57.09 5.54 0.00	22.57 2.36 0.00	17.12 1.80 -0.01	18.89 1.82 0.00	14.37 1.28 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.17 1.77 0.00	18.00 1.66 0.00	16.38 1.48 0.00	14.09 1.26 0.00	15.00 1.22 -1.36	15.47 1.35 -1.60	21.94 2.15 0.00	21.70 2.27 0.00	24.22 2.57 0.00	30.19 3.07 0.00	24.74 2.66 0.00	21.66 2.36 0.00	22.42 2.36 -0.58	25.15 2.34 -2.92	21.22 2.21 -0.14	22.23 2.29 0.00	25.86 2.65 0.00	37.03 3.79 0.00	27.56 2.69 0.00	57.09 5.54 0.00	22.57 2.36 0.00	17.12 1.80 -0.01	18.89 1.82 0.00	14.37 1.28 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.24 -0.16 0.00	16.05 -0.30 0.00	14.65 -0.25 0.00	12.58 -0.24 0.00	12.36 -0.22 -0.16	12.49 -0.21 -0.19	19.60 -0.18 0.00	18.93 -0.49 0.00	21.30 -0.35 0.00	26.82 -0.29 0.00	21.87 -0.21 0.00	19.32 0.02 0.00	19.42 -0.07 0.00	19.81 -0.07 0.00	18.93 0.06 0.00	20.09 0.14 0.00	23.21 0.00 0.00	33.25 0.02 0.00	25.15 0.27 0.00	52.17 0.61 0.00	20.62 0.41 0.00	15.34 0.03 0.00	16.97 -0.10 0.00	13.35 0.25 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.16 1.77 0.00	17.97 1.63 0.00	16.35 1.45 0.00	14.04 1.21 0.00	15.00 1.18 -1.40	15.46 1.31 -1.64	21.96 2.18 0.00	21.70 2.27 0.00	24.24 2.59 0.00	30.24 3.12 0.00	24.74 2.66 0.00	21.67 2.36 0.00	21.85 2.37 0.00	22.26 2.38 0.00	21.10 2.23 0.00	22.28 2.34 0.00	25.90 2.69 0.00	37.14 3.91 0.00	27.73 2.85 0.00	57.51 5.95 0.00	22.62 2.41 0.00	17.14 1.83 0.00	18.93 1.86 0.00	14.39 1.30 0.00
PEEKSKILL____ 23653	18.90 1.51 0.00	17.73 1.39 0.00	16.13 1.24 0.00	13.87 1.04 0.00	14.79 1.02 -1.35	15.24 1.14 -1.58	21.65 1.86 0.00	21.38 1.96 0.00	23.89 2.24 0.00	29.81 2.70 0.00	24.40 2.33 0.00	21.37 2.07 0.00	21.56 2.08 0.00	21.97 2.09 0.00	20.81 1.93 0.00	21.98 2.03 0.00	25.54 2.33 0.00	36.60 3.37 0.00	27.30 2.43 0.00	56.59 5.03 0.00	22.26 2.06 0.00	16.89 1.58 0.00	18.66 1.59 0.00	14.20 1.11 0.00
PGE MADISON____WINDPWR 24146	18.40 1.01 0.00	17.10 0.76 0.00	15.47 0.57 0.00	13.35 0.52 0.00	13.22 0.53 -0.27	13.48 0.65 -0.32	21.25 1.47 0.00	20.88 1.46 0.00	23.41 1.76 0.00	29.37 2.25 0.00	23.97 1.89 0.00	20.95 1.64 0.00	21.14 1.66 0.00	21.63 1.75 0.00	20.50 1.63 0.00	21.61 1.66 0.00	25.20 2.00 0.00	36.11 2.88 0.00	27.15 2.28 0.00	56.06 4.50 0.00	21.87 1.66 0.00	16.32 1.01 0.00	18.06 0.99 0.00	13.85 0.76 0.00
PIERCEFIELD____HYD 23852	16.61 -0.79 0.00	15.63 -0.71 0.00	14.23 -0.67 0.00	12.27 -0.56 0.00	12.07 -0.35 0.00	12.02 -0.49 0.00	19.16 -0.62 0.00	18.67 -0.75 0.00	20.47 -1.18 0.00	25.73 -1.39 0.00	20.70 -1.38 0.00	17.95 -1.36 0.00	18.12 -1.37 0.00	18.48 -1.40 0.00	17.48 -1.40 0.00	18.36 -1.59 0.00	21.62 -1.59 0.00	30.93 -2.30 0.00	23.29 -1.59 0.00	48.13 -3.43 0.00	18.75 -1.46 0.00	14.30 -1.01 0.00	16.25 -0.82 0.00	12.55 -0.54 0.00
PINELAWN_CC_1 323563	104.97 2.09 -85.48	53.08 1.99 -34.75	16.69 1.78 -0.01	15.63 1.50 -1.30	15.26 1.48 -1.36	50.85 1.62 -36.71	22.45 2.65 -0.01	22.13 2.71 0.00	24.72 3.06 0.00	30.61 3.49 0.00	24.95 2.87 0.00	21.79 2.48 0.00	21.89 2.40 0.00	22.30 2.41 0.00	21.16 2.29 0.00	22.35 2.40 0.00	25.99 2.79 0.00	37.33 4.10 0.00	27.89 3.02 0.00	57.86 6.30 0.00	22.75 2.54 0.00	17.30 1.99 0.00	28.82 2.16 -9.59	14.58 1.48 0.00
PJM_GEN_HTP_PROXY 323702	19.17 1.78 0.00	17.98 1.64 0.00	16.36 1.46 0.00	14.06 1.23 0.00	14.99 1.21 -1.36	15.44 1.33 -1.59	21.95 2.17 0.00	21.69 2.27 0.00	24.25 2.60 0.00	30.26 3.15 0.00	24.80 2.72 0.00	21.72 2.42 0.00	22.79 2.42 -0.89	25.15 2.43 -2.84	21.27 2.26 -0.13	22.32 2.37 0.00	25.93 2.72 0.00	37.14 3.90 0.00	27.69 2.82 0.00	57.31 5.75 0.00	22.57 2.36 0.00	17.13 1.83 0.00	18.92 1.86 0.00	14.39 1.30 0.00
PJM_GEN_KEystone 24065	18.39 1.00 0.00	17.20 0.85 0.00	15.64 0.74 0.00	13.46 0.63 0.00	13.93 0.59 -0.92	14.27 0.68 -1.08	20.99 1.20 0.00	20.62 1.20 0.00	23.12 1.47 0.00	28.91 1.80 0.00	23.62 1.54 0.00	20.75 1.45 0.00	21.12 1.45 -0.19	34.73 1.44 -13.41	20.22 1.31 -0.03	21.33 1.39 0.00	24.77 1.56 0.00	35.43 2.20 0.00	31.59 1.66 -5.05	60.43 3.31 -5.56	51.03 1.40 -29.43	41.10 1.03 -24.76	18.09 1.02 0.00	13.86 0.76 0.00
PJM_GEN_NEPTUNE_PROXY 323594	104.84 1.96 -85.48	52.93 1.84 -34.75	16.55 1.64 -0.01	15.51 1.38 -1.30	15.14 1.36 -1.36	50.70 1.47 -36.71	22.16 2.36 -0.01	21.83 2.41 0.00	24.37 2.72 0.00	30.36 3.25 0.00	24.83 2.75 0.00	21.72 2.42 0.00	21.84 2.35 0.00	22.25 2.37 0.00	21.11 2.23 0.00	22.28 2.33 0.00	25.90 2.69 0.00	37.16 3.93 0.00	27.74 2.87 0.00	57.52 5.96 0.00	22.63 2.42 0.00	17.17 1.86 0.00	28.55 1.90 -9.58	14.40 1.30 0.00
PJM_GEN_VFT_PROXY 323633	19.13 1.74 0.00	17.95 1.61 0.00	16.33 1.43 0.00	14.03 1.20 0.00	14.96 1.18 -1.36	15.41 1.30 -1.59	21.87 2.09 0.00	21.60 2.18 0.00	24.14 2.49 0.00	30.13 3.02 0.00	24.70 2.62 0.00	21.64 2.33 0.00	22.73 2.34 -0.90	25.10 2.34 -2.88	21.18 2.17 -0.13	22.22 2.27 0.00	25.81 2.60 0.00	36.96 3.73 0.00	27.57 2.70 0.00	57.08 5.52 0.00	22.48 2.27 0.00	17.05 1.74 0.00	18.81 1.75 0.00	14.31 1.22 0.00
PLEASANTVLY____LBMP 24000	18.85 1.45 0.00	17.70 1.36 0.00	16.12 1.22 0.00	13.86 1.04 0.00	14.84 1.01 -1.41	15.27 1.11 -1.65	21.60 1.81 0.00	21.32 1.90 0.00	23.81 2.16 0.00	29.69 2.57 0.00	24.27 2.19 0.00	21.25 1.94 0.00	21.43 1.94 0.00	21.84 1.95 0.00	20.69 1.81 0.00	21.86 1.91 0.00	25.41 2.20 0.00	36.43 3.20 0.00	27.17 2.30 0.00	56.36 4.80 0.00	22.17 1.96 0.00	16.82 1.51 0.00	18.61 1.54 0.00	14.17 1.08 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	19.01 1.62 0.00	17.84 1.50 0.00	16.23 1.34 0.00	13.96 1.13 0.00	14.89 1.11 -1.37	15.34 1.22 -1.60	21.79 2.00 0.00	21.52 2.10 0.00	24.05 2.40 0.00	30.01 2.89 0.00	24.55 2.47 0.00	21.51 2.20 0.00	21.68 2.20 0.00	22.09 2.21 0.00	20.93 2.06 0.00	22.10 2.16 0.00	25.69 2.48 0.00	36.82 3.59 0.00	27.47 2.59 0.00	56.92 5.36 0.00	22.40 2.19 0.00	17.00 1.68 0.00	18.78 1.71 0.00	14.29 1.19 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.06 1.67 0.00	17.87 1.53 0.00	16.27 1.37 0.00	13.93 1.10 0.00	14.93 1.07 -1.44	15.39 1.18 -1.69	21.73 1.94 0.00	21.46 2.04 0.00	23.96 2.31 0.00	29.87 2.76 0.00	24.42 2.34 0.00	21.39 2.08 0.00	21.57 2.08 0.00	21.98 2.10 0.00	20.84 1.96 0.00	22.01 2.06 0.00	25.59 2.38 0.00	36.70 3.46 0.00	27.39 2.52 0.00	56.83 5.27 0.00	22.36 2.15 0.00	16.96 1.65 0.00	18.73 1.66 0.00	14.26 1.16 0.00
POLETTI____ 23519	19.17 1.78 0.00	17.98 1.64 0.00	16.36 1.46 0.00	14.06 1.23 0.00	14.99 1.21 -1.36	15.45 1.34 -1.59	21.95 2.16 0.00	21.68 2.26 0.00	24.24 2.58 0.00	30.25 3.13 0.00	24.78 2.70 0.00	21.71 2.41 0.00	22.80 2.41 -0.90	25.18 2.41 -2.88	21.26 2.25 -0.13	22.30 2.36 0.00	25.91 2.70 0.00	37.11 3.88 0.00	27.67 2.80 0.00	57.27 5.71 0.00	22.56 2.35 0.00	17.13 1.82 0.00	18.92 1.85 0.00	14.39 1.30 0.00
PORT_JEFF_3 23555	105.10 2.22 -85.48	53.14 2.05 -34.75	16.73 1.82 -0.01	15.67 1.55 -1.30	15.32 1.54 -1.36	50.90 1.67 -36.71	22.58 2.78 -0.01	22.28 2.86 0.00	24.89 3.24 0.00	31.05 3.93 0.00	25.32 3.24 0.00	22.15 2.85 0.00	22.24 2.75 0.00	22.67 2.79 0.00	21.53 2.65 0.00	22.73 2.78 0.00	26.47 3.26 0.00	38.03 4.79 0.00	28.47 3.59 0.00	59.07 7.51 0.00	23.18 2.97 0.00	17.59 2.28 0.00	28.93 2.27 -9.59	14.65 1.56 0.00

PORT_JEFF_4 23616	105.10 2.22 -85.48	53.14 2.05 -34.75	16.73 1.82 -0.01	15.67 1.55 -1.30	15.32 1.54 -1.36	50.90 1.67 -36.71	22.58 2.78 -0.01	22.28 2.86 0.00	24.89 3.24 0.00	31.05 3.93 0.00	25.32 3.24 0.00	22.15 2.85 0.00	22.24 2.75 0.00	22.67 2.79 0.00	21.53 2.65 0.00	22.73 2.78 0.00	26.47 3.26 0.00	38.03 4.79 0.00	28.47 3.59 0.00	59.07 7.51 0.00	23.18 2.97 0.00	17.59 2.28 0.00	28.93 2.27 -9.59	14.65 1.56 0.00
PORT_JEFF_IC 23713	105.12 2.24 -85.48	53.15 2.06 -34.75	16.74 1.83 -0.01	15.68 1.55 -1.30	15.33 1.55 -1.36	50.90 1.68 -36.71	22.60 2.80 -0.01	22.30 2.88 0.00	24.91 3.26 0.00	31.08 3.96 0.00	25.35 3.27 0.00	22.17 2.87 0.00	22.26 2.77 0.00	22.69 2.81 0.00	21.56 2.68 0.00	22.76 2.81 0.00	26.50 3.29 0.00	38.08 4.85 0.00	28.51 3.63 0.00	59.16 7.60 0.00	23.22 3.01 0.00	17.62 2.31 0.00	28.95 2.30 -9.59	14.67 1.58 0.00
PPL PILGRIM_ST_GT1 24216	105.13 2.26 -85.48	53.14 2.05 -34.75	16.72 1.82 -0.01	15.66 1.54 -1.30	15.30 1.52 -1.36	50.88 1.65 -36.71	22.54 2.74 -0.01	22.24 2.82 0.00	24.85 3.20 0.00	30.99 3.88 0.00	25.29 3.22 0.00	22.13 2.83 0.00	22.22 2.73 0.00	22.64 2.76 0.00	21.51 2.63 0.00	22.70 2.76 0.00	26.43 3.23 0.00	37.97 4.74 0.00	28.41 3.53 0.00	58.94 7.38 0.00	23.15 2.94 0.00	17.55 2.24 0.00	28.92 2.26 -9.59	14.64 1.55 0.00
PPL PILGRIM_ST_GT2 24217	105.13 2.26 -85.48	53.14 2.05 -34.75	16.72 1.82 -0.01	15.66 1.54 -1.30	15.30 1.52 -1.36	50.88 1.65 -36.71	22.54 2.74 -0.01	22.24 2.82 0.00	24.85 3.20 0.00	30.99 3.88 0.00	25.29 3.22 0.00	22.13 2.83 0.00	22.22 2.73 0.00	22.64 2.76 0.00	21.51 2.63 0.00	22.70 2.76 0.00	26.43 3.23 0.00	37.97 4.74 0.00	28.41 3.53 0.00	58.94 7.38 0.00	23.15 2.94 0.00	17.55 2.24 0.00	28.92 2.26 -9.59	14.64 1.55 0.00
PPL_SHRM_GT3 24213	105.16 2.29 -85.48	53.22 2.12 -34.75	16.80 1.89 -0.01	15.74 1.61 -1.30	15.40 1.62 -1.36	50.97 1.74 -36.71	22.72 2.92 -0.01	22.43 3.01 0.00	25.07 3.41 0.00	31.25 4.14 0.00	25.45 3.37 0.00	22.26 2.96 0.00	22.35 2.86 0.00	22.78 2.89 0.00	21.63 2.76 0.00	22.84 2.90 0.00	26.62 3.41 0.00	38.27 5.04 0.00	28.68 3.81 0.00	59.54 7.98 0.00	23.36 3.15 0.00	17.73 2.41 0.00	29.05 2.40 -9.59	14.74 1.65 0.00
PPL_SHRM_GT4 24214	105.16 2.29 -85.48	53.22 2.12 -34.75	16.80 1.89 -0.01	15.74 1.61 -1.30	15.40 1.62 -1.36	50.97 1.74 -36.71	22.72 2.92 -0.01	22.43 3.01 0.00	25.07 3.41 0.00	31.25 4.14 0.00	25.45 3.37 0.00	22.26 2.96 0.00	22.35 2.86 0.00	22.78 2.89 0.00	21.63 2.76 0.00	22.84 2.90 0.00	26.62 3.41 0.00	38.27 5.04 0.00	28.68 3.81 0.00	59.54 7.98 0.00	23.36 3.15 0.00	17.73 2.41 0.00	29.05 2.40 -9.59	14.74 1.65 0.00
PROJECT___ORANGE 1 24174	17.42 0.03 0.00	16.32 -0.02 0.00	14.87 -0.03 0.00	12.80 -0.03 0.00	12.46 -0.04 -0.07	12.57 -0.04 -0.09	19.73 -0.05 0.00	19.39 -0.03 0.00	21.68 0.03 0.00	27.15 0.04 0.00	22.13 0.05 0.00	19.40 0.10 0.00	19.58 0.10 0.00	19.98 0.10 0.00	18.97 0.09 0.00	20.05 0.11 0.00	23.32 0.12 0.00	33.39 0.16 0.00	25.02 0.15 0.00	51.92 0.36 0.00	20.34 0.13 0.00	15.38 0.07 0.00	17.19 0.12 0.00	13.22 0.12 0.00
PROJECT___ORANGE 2 24166	17.42 0.03 0.00	16.32 -0.02 0.00	14.87 -0.03 0.00	12.80 -0.03 0.00	12.46 -0.04 -0.07	12.57 -0.04 -0.09	19.73 -0.05 0.00	19.39 -0.03 0.00	21.68 0.03 0.00	27.15 0.04 0.00	22.13 0.05 0.00	19.40 0.10 0.00	19.58 0.10 0.00	19.98 0.10 0.00	18.97 0.09 0.00	20.05 0.11 0.00	23.32 0.12 0.00	33.39 0.16 0.00	25.02 0.15 0.00	51.92 0.36 0.00	20.34 0.13 0.00	15.38 0.07 0.00	17.19 0.12 0.00	13.22 0.12 0.00
PYRITES___HYD 24023	16.70 -0.69 0.00	15.72 -0.62 0.00	14.31 -0.59 0.00	12.34 -0.49 0.00	12.13 -0.29 0.00	12.10 -0.42 0.00	19.33 -0.46 0.00	18.85 -0.57 0.00	20.68 -0.97 0.00	25.99 -1.12 0.00	20.94 -1.13 0.00	18.17 -1.13 0.00	18.35 -1.13 0.00	18.73 -1.15 0.00	17.72 -1.15 0.00	18.63 -1.32 0.00	21.91 -1.30 0.00	31.34 -1.89 0.00	23.62 -1.25 0.00	48.81 -2.75 0.00	19.01 -1.20 0.00	14.48 -0.83 0.00	16.39 -0.68 0.00	12.64 -0.46 0.00
RAMAPO___LBMP 323565	18.85 1.46 0.00	17.69 1.35 0.00	16.09 1.19 0.00	13.83 1.00 0.00	14.73 0.99 -1.32	15.17 1.10 -1.55	21.59 1.80 0.00	21.31 1.89 0.00	23.82 2.17 0.00	29.73 2.62 0.00	24.34 2.26 0.00	21.32 2.02 0.00	21.51 2.03 0.00	21.92 2.04 0.00	20.76 1.88 0.00	21.92 1.98 0.00	25.47 2.27 0.00	36.50 3.27 0.00	27.24 2.37 0.00	56.44 4.88 0.00	22.20 2.00 0.00	16.84 1.53 0.00	18.62 1.55 0.00	14.17 1.08 0.00
RANKINE____ 23646	17.13 -0.26 0.00	15.96 -0.38 0.00	14.58 -0.32 0.00	12.52 -0.31 0.00	12.29 -0.29 -0.16	12.42 -0.29 -0.19	19.47 -0.32 0.00	18.79 -0.63 0.00	21.14 -0.51 0.00	26.61 -0.50 0.00	21.70 -0.38 0.00	19.16 -0.14 0.00	19.25 -0.23 0.00	19.64 -0.24 0.00	18.77 -0.11 0.00	19.90 -0.04 0.00	23.00 -0.21 0.00	32.94 -0.29 0.00	24.90 0.03 0.00	51.67 0.11 0.00	20.43 0.21 0.00	15.19 -0.12 0.00	16.82 -0.25 0.00	13.24 0.14 0.00
RAVENSWOOD_GT2_1 24244	19.16 1.77 0.00	17.97 1.63 0.00	16.35 1.45 0.00	14.05 1.23 0.00	14.98 1.20 -1.36	15.43 1.32 -1.59	21.94 2.15 0.00	21.67 2.25 0.00	24.22 2.57 0.00	30.24 3.12 0.00	24.77 2.69 0.00	21.70 2.40 0.00	22.80 2.40 -0.92	25.22 2.40 -2.93	21.25 2.24 -0.14	22.29 2.34 0.00	25.89 2.68 0.00	37.09 3.85 0.00	27.65 2.78 0.00	57.24 5.68 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.91 1.84 0.00	14.38 1.29 0.00
RAVENSWOOD_GT2_2 24245	19.16 1.77 0.00	17.97 1.63 0.00	16.35 1.45 0.00	14.05 1.23 0.00	14.98 1.20 -1.36	15.43 1.32 -1.59	21.94 2.15 0.00	21.67 2.25 0.00	24.22 2.57 0.00	30.24 3.12 0.00	24.77 2.69 0.00	21.70 2.40 0.00	22.80 2.40 -0.92	25.22 2.40 -2.93	21.25 2.24 -0.14	22.29 2.34 0.00	25.89 2.68 0.00	37.09 3.85 0.00	27.65 2.78 0.00	57.24 5.68 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.91 1.84 0.00	14.38 1.29 0.00
RAVENSWOOD_GT2_3 24246	19.17 1.78 0.00	17.98 1.64 0.00	16.36 1.46 0.00	14.06 1.23 0.00	14.99 1.21 -1.36	15.44 1.33 -1.59	21.95 2.17 0.00	21.68 2.26 0.00	24.24 2.59 0.00	30.26 3.14 0.00	24.78 2.71 0.00	21.72 2.41 0.00	22.82 2.41 -0.92	25.23 2.42 -2.93	21.26 2.25 -0.14	22.30 2.36 0.00	25.91 2.70 0.00	37.11 3.88 0.00	27.67 2.80 0.00	57.28 5.72 0.00	22.57 2.36 0.00	17.13 1.82 0.00	18.92 1.85 0.00	14.39 1.30 0.00
RAVENSWOOD_GT2_4 24247	19.17 1.78 0.00	17.98 1.64 0.00	16.36 1.46 0.00	14.06 1.23 0.00	14.99 1.21 -1.36	15.44 1.33 -1.59	21.95 2.17 0.00	21.68 2.26 0.00	24.24 2.59 0.00	30.26 3.14 0.00	24.78 2.71 0.00	21.72 2.41 0.00	22.82 2.41 -0.92	25.23 2.42 -2.93	21.26 2.25 -0.14	22.30 2.36 0.00	25.91 2.70 0.00	37.11 3.88 0.00	27.67 2.80 0.00	57.28 5.72 0.00	22.57 2.36 0.00	17.13 1.82 0.00	18.92 1.85 0.00	14.39 1.30 0.00

RAVENSWOOD_GT3_1 24248	19.16 1.77 0.00	17.97 1.63 0.00	16.35 1.45 0.00	14.05 1.23 0.00	14.98 1.20 -1.36	15.44 1.33 -1.59	21.94 2.15 0.00	21.67 2.25 0.00	24.22 2.57 0.00	30.24 3.12 0.00	24.77 2.69 0.00	21.70 2.40 0.00	22.80 2.40 -0.92	25.22 2.40 -2.93	21.25 2.24 -0.14	22.29 2.34 0.00	25.89 2.68 0.00	37.09 3.85 0.00	27.65 2.78 0.00	57.24 5.68 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.92 1.85 0.00	14.38 1.29 0.00
RAVENSWOOD_GT3_2 24249	19.16 1.77 0.00	17.97 1.63 0.00	16.35 1.45 0.00	14.05 1.23 0.00	14.98 1.20 -1.36	15.44 1.33 -1.59	21.94 2.15 0.00	21.67 2.25 0.00	24.22 2.57 0.00	30.24 3.12 0.00	24.77 2.69 0.00	21.70 2.40 0.00	22.80 2.40 -0.92	25.22 2.40 -2.93	21.25 2.24 -0.14	22.29 2.34 0.00	25.89 2.68 0.00	37.09 3.85 0.00	27.65 2.78 0.00	57.24 5.68 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.92 1.85 0.00	14.38 1.29 0.00
RAVENSWOOD_GT3_3 24250	19.18 1.79 0.00	17.99 1.65 0.00	16.37 1.47 0.00	14.07 1.24 0.00	15.00 1.22 -1.36	15.45 1.34 -1.59	21.96 2.18 0.00	21.70 2.27 0.00	24.26 2.61 0.00	30.28 3.16 0.00	24.81 2.72 0.00	21.73 2.42 0.00	22.83 2.43 -0.92	25.25 2.43 -2.93	21.27 2.26 -0.14	22.32 2.37 0.00	25.93 2.72 0.00	37.14 3.91 0.00	27.69 2.82 0.00	57.32 5.76 0.00	22.58 2.37 0.00	17.15 1.84 0.00	18.93 1.86 0.00	14.40 1.31 0.00
RAVENSWOOD_GT3_4 24251	19.18 1.79 0.00	17.99 1.65 0.00	16.37 1.47 0.00	14.07 1.24 0.00	15.00 1.22 -1.36	15.45 1.34 -1.59	21.96 2.18 0.00	21.70 2.27 0.00	24.26 2.61 0.00	30.28 3.16 0.00	24.81 2.72 0.00	21.73 2.42 0.00	22.83 2.43 -0.92	25.25 2.43 -2.93	21.27 2.26 -0.14	22.32 2.37 0.00	25.93 2.72 0.00	37.14 3.91 0.00	27.69 2.82 0.00	57.32 5.76 0.00	22.58 2.37 0.00	17.15 1.84 0.00	18.93 1.86 0.00	14.40 1.31 0.00
RAVENSWOOD_GT_1 23729	19.22 1.83 0.00	18.04 1.69 0.00	16.41 1.51 0.00	14.11 1.27 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.74 2.32 0.00	24.30 2.64 0.00	30.33 3.21 0.00	24.86 2.78 -0.01	25.27 2.47 -3.49	24.63 2.48 -2.67	25.28 2.46 -2.93	21.30 2.28 -0.14	22.34 2.39 0.00	25.94 2.73 0.00	37.13 3.90 0.00	27.67 2.80 0.00	57.23 5.67 0.00	22.60 2.39 0.00	17.19 1.87 -0.01	18.99 1.91 -0.01	14.43 1.34 0.00
RAVENSWOOD_GT_10 24258	19.16 1.76 0.00	17.97 1.63 0.00	16.35 1.45 0.00	14.05 1.23 0.00	14.98 1.20 -1.36	15.43 1.32 -1.59	21.94 2.15 0.00	21.67 2.25 0.00	24.22 2.57 0.00	30.23 3.12 0.00	24.76 2.68 0.00	21.45 2.39 0.25	22.67 2.40 -0.79	25.21 2.40 -2.93	21.24 2.23 -0.14	22.29 2.34 0.00	25.89 2.68 0.00	37.09 3.85 0.00	27.65 2.78 0.00	57.20 5.64 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.91 1.84 0.00	14.38 1.29 0.00
RAVENSWOOD_GT_11 24259	19.16 1.76 0.00	17.97 1.63 0.00	16.35 1.45 0.00	14.05 1.23 0.00	14.98 1.20 -1.36	15.43 1.32 -1.59	21.94 2.15 0.00	21.67 2.25 0.00	24.22 2.57 0.00	30.23 3.12 0.00	24.76 2.68 0.00	21.45 2.39 0.25	22.67 2.40 -0.79	25.21 2.40 -2.93	21.24 2.23 -0.14	22.29 2.34 0.00	25.89 2.68 0.00	37.09 3.85 0.00	27.65 2.78 0.00	57.20 5.64 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.91 1.84 0.00	14.38 1.29 0.00
RAVENSWOOD_GT_4 24252	19.15 1.76 0.00	17.96 1.62 0.00	16.34 1.44 0.00	14.04 1.22 0.00	14.97 1.19 -1.36	15.42 1.32 -1.59	21.93 2.14 0.00	21.66 2.24 0.00	24.21 2.56 0.00	30.22 3.10 0.00	24.75 2.68 0.00	20.04 2.38 1.64	21.96 2.38 -0.09	25.21 2.40 -2.93	21.24 2.23 -0.14	22.28 2.34 0.00	25.89 2.68 0.00	37.08 3.85 0.00	27.65 2.78 0.00	57.26 5.70 0.00	22.55 2.34 0.00	17.11 1.80 0.00	18.90 1.83 0.00	14.38 1.28 0.00
RAVENSWOOD_GT_5 24254	19.15 1.76 0.00	17.96 1.62 0.00	16.34 1.44 0.00	14.04 1.22 0.00	14.97 1.19 -1.36	15.42 1.32 -1.59	21.93 2.14 0.00	21.66 2.24 0.00	24.21 2.56 0.00	30.22 3.10 0.00	24.75 2.68 0.00	20.04 2.38 1.64	21.96 2.38 -0.09	25.21 2.40 -2.93	21.24 2.23 -0.14	22.28 2.34 0.00	25.89 2.68 0.00	37.08 3.85 0.00	27.65 2.78 0.00	57.26 5.70 0.00	22.55 2.34 0.00	17.11 1.80 0.00	18.90 1.83 0.00	14.38 1.28 0.00
RAVENSWOOD_GT_6 24253	19.15 1.76 0.00	17.96 1.62 0.00	16.34 1.44 0.00	14.04 1.22 0.00	14.97 1.19 -1.36	15.42 1.32 -1.59	21.93 2.14 0.00	21.66 2.24 0.00	24.21 2.56 0.00	30.22 3.10 0.00	24.75 2.68 0.00	20.04 2.38 1.64	21.96 2.38 -0.09	25.21 2.40 -2.93	21.24 2.23 -0.14	22.28 2.34 0.00	25.89 2.68 0.00	37.08 3.85 0.00	27.65 2.78 0.00	57.26 5.70 0.00	22.55 2.34 0.00	17.11 1.80 0.00	18.90 1.83 0.00	14.38 1.28 0.00
RAVENSWOOD_GT_7 24255	19.15 1.76 0.00	17.96 1.62 0.00	16.34 1.44 0.00	14.04 1.22 0.00	14.97 1.19 -1.36	15.42 1.32 -1.59	21.93 2.14 0.00	21.66 2.24 0.00	24.21 2.56 0.00	30.22 3.10 0.00	24.75 2.68 0.00	20.04 2.38 1.64	21.96 2.38 -0.09	25.21 2.40 -2.93	21.24 2.23 -0.14	22.28 2.34 0.00	25.89 2.68 0.00	37.08 3.85 0.00	27.65 2.78 0.00	57.26 5.70 0.00	22.55 2.34 0.00	17.11 1.80 0.00	18.90 1.83 0.00	14.38 1.28 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.16 1.76 0.00	17.97 1.63 0.00	16.35 1.45 0.00	14.05 1.23 0.00	14.98 1.20 -1.36	15.43 1.32 -1.59	21.94 2.15 0.00	21.67 2.25 0.00	24.22 2.57 0.00	30.23 3.12 0.00	24.76 2.68 0.00	21.45 2.39 0.25	22.67 2.40 -0.79	25.21 2.40 -2.93	21.24 2.23 -0.14	22.29 2.34 0.00	25.89 2.68 0.00	37.09 3.85 0.00	27.65 2.78 0.00	57.20 5.64 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.91 1.84 0.00	14.38 1.29 0.00
RAVENSWOOD_GT_9 24257	19.16 1.76 0.00	17.97 1.63 0.00	16.35 1.45 0.00	14.05 1.23 0.00	14.98 1.20 -1.36	15.43 1.32 -1.59	21.94 2.15 0.00	21.67 2.25 0.00	24.22 2.57 0.00	30.23 3.12 0.00	24.76 2.68 0.00	21.45 2.39 0.25	22.67 2.40 -0.79	25.21 2.40 -2.93	21.24 2.23 -0.14	22.29 2.34 0.00	25.89 2.68 0.00	37.09 3.85 0.00	27.65 2.78 0.00	57.20 5.64 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.91 1.84 0.00	14.38 1.29 0.00
RAVENSWOOD___1 23533	19.21 1.82 0.00	18.03 1.68 0.00	16.40 1.50 0.00	14.10 1.27 0.00	15.02 1.24 -1.36	15.49 1.37 -1.60	21.99 2.21 0.00	21.73 2.31 0.00	24.29 2.64 0.00	30.31 3.19 0.00	24.85 2.76 -0.01	24.58 2.46 -2.81	24.28 2.46 -2.33	25.27 2.45 -2.93	21.29 2.28 -0.14	22.33 2.38 0.00	25.93 2.73 0.00	37.12 3.89 0.00	27.66 2.79 0.00	57.20 5.64 0.00	22.59 2.38 0.00	17.18 1.86 -0.01	18.97 1.90 -0.01	14.42 1.33 0.00
RAVENSWOOD___2 23534	19.20 1.81 0.00	18.02 1.68 0.00	16.39 1.49 0.00	14.09 1.26 0.00	15.01 1.23 -1.36	15.48 1.36 -1.60	21.98 2.20 0.00	21.72 2.30 0.00	24.28 2.62 0.00	30.30 3.18 0.00	24.83 2.75 -0.01	23.88 2.45 -2.13	23.92 2.45 -1.99	25.26 2.44 -2.93	21.28 2.27 -0.14	22.32 2.37 0.00	25.92 2.71 0.00	37.11 3.88 0.00	27.65 2.78 0.00	57.19 5.63 0.00	22.57 2.36 0.00	17.17 1.85 -0.01	18.96 1.88 -0.01	14.42 1.32 0.00

RAVENSWOOD___3 23535	19.16 1.77 0.00	17.97 1.63 0.00	16.35 1.45 0.00	14.05 1.23 0.00	14.98 1.20 -1.36	15.44 1.33 -1.59	21.94 2.15 0.00	21.67 2.25 0.00	24.22 2.57 0.00	30.24 3.12 0.00	24.77 2.69 0.00	21.70 2.40 0.00	22.80 2.40 -0.92	25.22 2.40 -2.93	21.25 2.24 -0.14	22.29 2.34 0.00	25.89 2.68 0.00	37.09 3.85 0.00	27.65 2.78 0.00	57.24 5.69 0.00	22.55 2.34 0.00	17.12 1.81 0.00	18.92 1.85 0.00	14.38 1.29 0.00
RAVENSWOOD___4 23820	19.20 1.81 0.00	18.02 1.68 0.00	16.39 1.49 0.00	14.09 1.26 0.00	15.01 1.23 -1.36	15.48 1.36 -1.60	21.98 2.20 0.00	21.72 2.30 0.00	24.28 2.62 0.00	30.30 3.18 0.00	24.83 2.75 -0.01	23.88 2.45 -2.13	23.92 2.45 -1.99	25.26 2.44 -2.93	21.28 2.27 -0.14	22.32 2.37 0.00	25.92 2.71 0.00	37.11 3.88 0.00	27.65 2.78 0.00	57.19 5.63 0.00	22.57 2.36 0.00	17.17 1.85 -0.01	18.96 1.88 -0.01	14.42 1.32 0.00
RCPL_TRUST___DRP 24196	19.19 1.80 0.00	18.00 1.66 0.00	16.37 1.47 0.00	14.07 1.24 0.00	15.00 1.22 -1.36	15.46 1.35 -1.59	21.98 2.19 0.00	21.72 2.29 0.00	24.28 2.63 0.00	30.32 3.20 0.00	24.84 2.76 0.00	21.76 2.45 0.00	22.83 2.46 -0.89	25.19 2.47 -2.84	21.31 2.30 -0.13	22.35 2.41 0.00	25.97 2.76 0.00	37.20 3.97 0.00	27.73 2.86 0.00	57.39 5.83 0.00	22.60 2.40 0.00	17.15 1.85 0.00	18.95 1.88 0.00	14.41 1.31 0.00
RENSSELAER___COGEN 23796	18.20 0.81 0.00	17.12 0.77 0.00	15.61 0.71 0.00	13.44 0.62 0.00	14.72 0.58 -1.72	15.14 0.61 -2.01	20.73 0.95 0.00	20.45 1.03 0.00	22.78 1.12 0.00	28.37 1.26 0.00	23.11 1.03 0.00	20.20 0.90 0.00	20.37 0.89 0.00	20.78 0.89 0.00	19.72 0.84 0.00	20.83 0.88 0.00	24.24 1.03 0.00	34.83 1.60 0.00	25.92 1.05 0.00	53.98 2.42 0.00	21.16 0.95 0.00	16.05 0.74 0.00	17.79 0.72 0.00	13.61 0.52 0.00
REVERE_CPPR_DRP 24186	17.87 0.47 0.00	16.73 0.39 0.00	15.23 0.33 0.00	13.12 0.29 0.00	12.72 0.30 0.00	12.86 0.34 0.00	20.46 0.68 0.00	20.12 0.69 0.00	22.45 0.80 0.00	28.09 0.97 0.00	22.83 0.76 0.00	19.99 0.69 0.00	20.17 0.68 0.00	20.57 0.69 0.00	19.50 0.62 0.00	20.57 0.63 0.00	23.96 0.75 0.00	34.36 1.13 0.00	25.82 0.94 0.00	53.64 2.08 0.00	20.98 0.77 0.00	15.83 0.52 0.00	17.62 0.55 0.00	13.50 0.41 0.00
RIVERBAY___ 323610	19.17 1.77 0.00	18.00 1.66 0.00	16.38 1.48 0.00	14.09 1.26 0.00	15.00 1.22 -1.36	15.47 1.35 -1.60	21.94 2.15 0.00	21.70 2.27 0.00	24.22 2.57 0.00	30.19 3.07 0.00	24.74 2.66 0.00	21.66 2.36 0.00	22.42 2.36 -0.58	25.15 2.34 -2.92	21.22 2.21 -0.14	22.23 2.29 0.00	25.86 2.65 0.00	37.03 3.79 0.00	27.56 2.69 0.00	57.09 5.54 0.00	22.57 2.36 0.00	17.12 1.80 -0.01	18.89 1.82 0.00	14.37 1.28 0.00
ROCHESTER_9_IC 23652	17.47 0.07 0.00	16.31 -0.03 0.00	14.87 -0.03 0.00	12.79 -0.04 0.00	12.50 -0.03 -0.10	12.64 -0.01 -0.12	19.91 0.13 0.00	19.44 0.02 0.00	21.76 0.11 0.00	27.30 0.19 0.00	22.25 0.17 0.00	19.54 0.24 0.00	19.71 0.22 0.00	20.11 0.23 0.00	19.15 0.27 0.00	20.26 0.32 0.00	23.53 0.32 0.00	33.69 0.46 0.00	25.34 0.47 0.00	52.73 1.17 0.00	20.70 0.49 0.00	15.54 0.23 0.00	17.27 0.20 0.00	13.35 0.26 0.00
ROSETON___1 23587	18.84 1.45 0.00	17.69 1.34 0.00	16.10 1.20 0.00	13.85 1.02 0.00	14.77 1.00 -1.36	15.21 1.10 -1.59	21.58 1.79 0.00	21.30 1.87 0.00	23.79 2.13 0.00	29.67 2.56 0.00	24.27 2.19 0.00	21.25 1.95 0.00	21.44 1.95 0.00	21.84 1.96 0.00	20.70 1.82 0.00	21.86 1.91 0.00	25.41 2.20 0.00	36.42 3.19 0.00	27.16 2.29 0.00	56.32 4.76 0.00	22.16 1.95 0.00	16.82 1.50 0.00	18.60 1.52 0.00	14.16 1.07 0.00
ROSETON___2 23588	18.84 1.45 0.00	17.69 1.34 0.00	16.10 1.20 0.00	13.85 1.02 0.00	14.77 1.00 -1.36	15.21 1.10 -1.59	21.58 1.79 0.00	21.30 1.87 0.00	23.79 2.13 0.00	29.67 2.56 0.00	24.27 2.19 0.00	21.25 1.95 0.00	21.44 1.95 0.00	21.84 1.96 0.00	20.70 1.82 0.00	21.86 1.91 0.00	25.41 2.20 0.00	36.42 3.19 0.00	27.16 2.29 0.00	56.32 4.76 0.00	22.16 1.95 0.00	16.82 1.50 0.00	18.60 1.52 0.00	14.16 1.07 0.00
RUSSELL___1 23602	17.59 0.20 0.00	16.42 0.08 0.00	14.96 0.07 0.00	12.87 0.04 0.00	12.58 0.06 -0.10	12.72 0.08 -0.12	20.08 0.29 0.00	19.60 0.18 0.00	21.95 0.30 0.00	27.53 0.42 0.00	22.44 0.36 0.00	19.72 0.41 0.00	19.88 0.40 0.00	20.30 0.42 0.00	19.33 0.46 0.00	20.46 0.52 0.00	23.76 0.55 0.00	34.02 0.79 0.00	25.60 0.72 0.00	53.26 1.70 0.00	20.91 0.70 0.00	15.68 0.37 0.00	17.41 0.34 0.00	13.46 0.36 0.00
RUSSELL___2 23532	17.59 0.20 0.00	16.42 0.08 0.00	14.96 0.07 0.00	12.87 0.04 0.00	12.58 0.06 -0.10	12.72 0.08 -0.12	20.08 0.29 0.00	19.60 0.18 0.00	21.95 0.30 0.00	27.53 0.42 0.00	22.44 0.36 0.00	19.72 0.41 0.00	19.88 0.40 0.00	20.30 0.42 0.00	19.33 0.46 0.00	20.46 0.52 0.00	23.76 0.55 0.00	34.02 0.79 0.00	25.60 0.72 0.00	53.26 1.70 0.00	20.91 0.70 0.00	15.68 0.37 0.00	17.41 0.34 0.00	13.46 0.36 0.00
RUSSELL___3 23549	17.59 0.20 0.00	16.42 0.08 0.00	14.96 0.07 0.00	12.87 0.04 0.00	12.58 0.06 -0.10	12.72 0.08 -0.12	20.08 0.29 0.00	19.60 0.18 0.00	21.95 0.30 0.00	27.53 0.42 0.00	22.44 0.36 0.00	19.72 0.41 0.00	19.88 0.40 0.00	20.30 0.42 0.00	19.33 0.46 0.00	20.46 0.52 0.00	23.76 0.55 0.00	34.02 0.79 0.00	25.60 0.72 0.00	53.26 1.70 0.00	20.91 0.70 0.00	15.68 0.37 0.00	17.41 0.34 0.00	13.46 0.36 0.00
RUSSELL___4 23556	17.59 0.20 0.00	16.42 0.08 0.00	14.96 0.07 0.00	12.87 0.04 0.00	12.58 0.06 -0.10	12.72 0.08 -0.12	20.08 0.29 0.00	19.60 0.18 0.00	21.95 0.30 0.00	27.53 0.42 0.00	22.44 0.36 0.00	19.72 0.41 0.00	19.88 0.40 0.00	20.30 0.42 0.00	19.33 0.46 0.00	20.46 0.52 0.00	23.76 0.55 0.00	34.02 0.79 0.00	25.60 0.72 0.00	53.26 1.70 0.00	20.91 0.70 0.00	15.68 0.37 0.00	17.41 0.34 0.00	13.46 0.36 0.00
RUSSELL___STATION 23914	17.59 0.20 0.00	16.42 0.08 0.00	14.96 0.07 0.00	12.87 0.04 0.00	12.58 0.06 -0.10	12.72 0.08 -0.12	20.08 0.29 0.00	19.60 0.18 0.00	21.95 0.30 0.00	27.53 0.42 0.00	22.44 0.36 0.00	19.72 0.41 0.00	19.88 0.40 0.00	20.30 0.42 0.00	19.33 0.46 0.00	20.46 0.52 0.00	23.76 0.55 0.00	34.02 0.79 0.00	25.60 0.72 0.00	53.26 1.70 0.00	20.91 0.70 0.00	15.68 0.37 0.00	17.41 0.34 0.00	13.46 0.36 0.00
S SALMON___HYD 24043	17.39 0.00 0.00	16.28 -0.06 0.00	14.84 -0.06 0.00	12.77 -0.05 0.00	12.44 -0.04 -0.06	12.54 -0.05 -0.07	19.77 -0.02 0.00	19.43 0.01 0.00	21.68 0.03 0.00	27.09 -0.03 0.00	21.98 -0.10 0.00	19.24 -0.07 0.00	19.41 -0.08 0.00	19.79 -0.09 0.00	18.74 -0.13 0.00	19.78 -0.17 0.00	23.02 -0.19 0.00	33.00 -0.23 0.00	24.77 -0.10 0.00	51.46 -0.10 0.00	20.20 -0.01 0.00	15.32 0.01 0.00	17.17 0.10 0.00	13.19 0.10 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.95 -0.44 0.00	15.80 -0.55 0.00	14.43 -0.47 0.00	12.39 -0.43 0.00	12.18 -0.40 -0.16	12.29 -0.41 -0.18	19.24 -0.54 0.00	18.55 -0.87 0.00	20.85 -0.80 0.00	26.22 -0.89 0.00	21.36 -0.72 0.00	18.86 -0.45 0.00	18.94 -0.54 0.00	19.32 -0.56 0.00	18.45 -0.42 0.00	19.57 -0.37 0.00	22.62 -0.59 0.00	32.39 -0.85 0.00	24.50 -0.37 0.00	50.83 -0.73 0.00	20.12 -0.09 0.00	14.99 -0.32 0.00	16.63 -0.44 0.00	13.11 0.02 0.00
SELKIRK___I 23801	18.21 0.81 0.00	17.12 0.78 0.00	15.62 0.73 0.00	13.45 0.63 0.00	14.72 0.60 -1.70	15.14 0.63 -1.99	20.76 0.97 0.00	20.46 1.04 0.00	22.78 1.13 0.00	28.39 1.27 0.00	23.13 1.05 0.00	20.22 0.92 0.00	20.39 0.90 0.00	20.79 0.90 0.00	19.72 0.85 0.00	20.84 0.90 0.00	24.26 1.05 0.00	34.83 1.59 0.00	25.94 1.07 0.00	53.98 2.42 0.00	21.17 0.96 0.00	16.06 0.75 0.00	17.82 0.75 0.00	13.63 0.54 0.00
SELKIRK___II 23799	18.21 0.81 0.00	17.12 0.78 0.00	15.62 0.72 0.00	13.45 0.62 0.00	14.72 0.60 -1.70	15.13 0.62 -2.00	20.75 0.97 0.00	20.45 1.03 0.00	22.77 1.12 0.00	28.38 1.26 0.00	23.12 1.04 0.00	20.21 0.91 0.00	20.38 0.90 0.00	20.78 0.90 0.00	19.72 0.84 0.00	20.83 0.89 0.00	24.24 1.03 0.00	34.80 1.57 0.00	25.93 1.06 0.00	53.94 2.37 0.00	21.16 0.95 0.00	16.05 0.74 0.00	17.81 0.74 0.00	13.63 0.54 0.00
SENECA_OSWGO___HYD 24041	17.26 -0.14 0.00	16.17 -0.17 0.00	14.74 -0.16 0.00	12.69 -0.14 0.00	12.34 -0.15 -0.07	12.43 -0.16 -0.08	19.51 -0.28 0.00	19.16 -0.26 0.00	21.41 -0.24 0.00	26.80 -0.32 0.00	21.82 -0.25 0.00	19.12 -0.19 0.00	19.29 -0.19 0.00	19.68 -0.20 0.00	18.66 -0.22 0.00	19.71 -0.23 0.00	22.92 -0.28 0.00	32.84 -0.39 0.00	24.61 -0.26 0.00	51.11 -0.45 0.00	20.04 -0.17 0.00	15.18 -0.13 0.00	17.01 -0.06 0.00	13.08 -0.01 0.00
SENECA___ENERGY 23797	17.48 0.08 0.00	16.33 -0.01 0.00	14.87 -0.03 0.00	12.81 -0.02 0.00	12.51 -0.04 -0.12	12.65 -0.02 -0.15	19.87 0.08 0.00	19.46 0.04 0.00	21.82 0.17 0.00	27.32 0.21 0.00	22.27 0.19 0.00	19.54 0.23 0.00	19.72 0.23 0.00	20.10 0.22 0.00	19.07 0.19 0.00	20.17 0.22 0.00	23.43 0.22 0.00	33.54 0.31 0.00	25.22 0.34 0.00	52.34 0.78 0.00	20.52 0.31 0.00	15.47 0.15 0.00	17.21 0.14 0.00	13.25 0.15 0.00
SHOEMAKER___GT 23640	18.79 1.39 0.00	17.63 1.29 0.00	16.05 1.15 0.00	13.79 0.97 0.00	14.64 0.95 -1.27	15.06 1.05 -1.49	21.52 1.74 0.00	21.24 1.82 0.00	23.73 2.07 0.00	29.61 2.49 0.00	24.21 2.13 0.00	21.20 1.89 0.00	21.38 1.89 0.00	21.80 1.92 0.00	20.65 1.77 0.00	21.81 1.87 0.00	25.37 2.16 0.00	36.36 3.12 0.00	27.15 2.28 0.00	56.31 4.75 0.00	22.14 1.93 0.00	16.78 1.47 0.00	18.56 1.49 0.00	14.13 1.04 0.00
SHOREHAM_IC_1 23715	105.16 2.29 -85.48	53.22 2.12 -34.75	16.80 1.89 -0.01	15.74 1.61 -1.30	15.40 1.62 -1.36	50.97 1.74 -36.71	22.72 2.92 -0.01	22.43 3.01 0.00	25.07 3.41 0.00	31.25 4.14 0.00	25.45 3.37 0.00	22.26 2.96 0.00	22.35 2.86 0.00	22.78 2.89 0.00	21.63 2.76 0.00	22.84 2.90 0.00	26.62 3.41 0.00	38.27 5.04 0.00	28.68 3.81 0.00	59.54 7.98 0.00	23.36 3.15 0.00	17.73 2.41 0.00	29.05 2.40 -9.59	14.74 1.65 0.00
SHOREHAM_IC_2 23716	105.16 2.29 -85.48	53.22 2.12 -34.75	16.80 1.89 -0.01	15.74 1.61 -1.30	15.40 1.62 -1.36	50.97 1.74 -36.71	22.72 2.92 -0.01	22.43 3.01 0.00	25.07 3.41 0.00	31.25 4.14 0.00	25.45 3.37 0.00	22.26 2.96 0.00	22.35 2.86 0.00	22.78 2.89 0.00	21.63 2.76 0.00	22.84 2.90 0.00	26.62 3.41 0.00	38.27 5.04 0.00	28.68 3.81 0.00	59.54 7.98 0.00	23.36 3.15 0.00	17.73 2.41 0.00	29.05 2.40 -9.59	14.74 1.65 0.00
SISSONVILLE____ 23735	16.61 -0.79 0.00	15.63 -0.71 0.00	14.23 -0.67 0.00	12.27 -0.56 0.00	12.07 -0.35 0.00	12.02 -0.49 0.00	19.16 -0.62 0.00	18.67 -0.75 0.00	20.47 -1.18 0.00	25.73 -1.39 0.00	20.70 -1.38 0.00	17.95 -1.36 0.00	18.12 -1.37 0.00	18.48 -1.40 0.00	17.48 -1.40 0.00	18.36 -1.59 0.00	21.62 -1.59 0.00	30.93 -2.30 0.00	23.29 -1.59 0.00	48.13 -3.43 0.00	18.75 -1.46 0.00	14.30 -1.01 0.00	16.25 -0.82 0.00	12.55 -0.54 0.00
SITHE_IND_GS1 24169	17.03 -0.36 0.00	15.97 -0.37 0.00	14.56 -0.33 0.00	12.54 -0.29 0.00	12.18 -0.29 -0.06	12.25 -0.33 -0.07	19.19 -0.60 0.00	18.83 -0.59 0.00	21.03 -0.63 0.00	26.33 -0.79 0.00	21.44 -0.64 0.00	18.78 -0.53 0.00	18.95 -0.54 0.00	19.34 -0.55 0.00	18.36 -0.52 0.00	19.40 -0.54 0.00	22.57 -0.64 0.00	32.32 -0.91 0.00	24.21 -0.66 0.00	50.25 -1.31 0.00	19.69 -0.52 0.00	14.92 -0.39 0.00	16.76 -0.31 0.00	12.91 -0.18 0.00
SITHE_IND_GS2 24170	17.03 -0.36 0.00	15.97 -0.37 0.00	14.56 -0.33 0.00	12.54 -0.29 0.00	12.18 -0.29 -0.06	12.25 -0.33 -0.07	19.19 -0.60 0.00	18.83 -0.59 0.00	21.03 -0.63 0.00	26.33 -0.79 0.00	21.44 -0.64 0.00	18.78 -0.53 0.00	18.95 -0.54 0.00	19.34 -0.55 0.00	18.36 -0.52 0.00	19.40 -0.54 0.00	22.57 -0.64 0.00	32.32 -0.91 0.00	24.21 -0.66 0.00	50.25 -1.31 0.00	19.69 -0.52 0.00	14.92 -0.39 0.00	16.76 -0.31 0.00	12.91 -0.18 0.00
SITHE_IND_GS3 24171	17.03 -0.36 0.00	15.97 -0.37 0.00	14.56 -0.33 0.00	12.54 -0.29 0.00	12.18 -0.29 -0.06	12.25 -0.33 -0.07	19.19 -0.60 0.00	18.83 -0.59 0.00	21.03 -0.63 0.00	26.33 -0.79 0.00	21.44 -0.64 0.00	18.78 -0.53 0.00	18.95 -0.54 0.00	19.34 -0.55 0.00	18.36 -0.52 0.00	19.40 -0.54 0.00	22.57 -0.64 0.00	32.32 -0.91 0.00	24.21 -0.66 0.00	50.25 -1.31 0.00	19.69 -0.52 0.00	14.92 -0.39 0.00	16.76 -0.31 0.00	12.91 -0.18 0.00
SITHE_IND_GS4 24172	17.03 -0.36 0.00	15.97 -0.37 0.00	14.56 -0.33 0.00	12.54 -0.29 0.00	12.18 -0.29 -0.06	12.25 -0.33 -0.07	19.19 -0.60 0.00	18.83 -0.59 0.00	21.03 -0.63 0.00	26.33 -0.79 0.00	21.44 -0.64 0.00	18.78 -0.53 0.00	18.95 -0.54 0.00	19.34 -0.55 0.00	18.36 -0.52 0.00	19.40 -0.54 0.00	22.57 -0.64 0.00	32.32 -0.91 0.00	24.21 -0.66 0.00	50.25 -1.31 0.00	19.69 -0.52 0.00	14.92 -0.39 0.00	16.76 -0.31 0.00	12.91 -0.18 0.00
SITHE___BATAVIA 24024	17.28 -0.11 0.00	16.11 -0.23 0.00	14.71 -0.19 0.00	12.64 -0.19 0.00	12.39 -0.16 -0.13	12.53 -0.14 -0.16	19.73 -0.06 0.00	19.11 -0.31 0.00	21.49 -0.16 0.00	27.02 -0.10 0.00	22.01 -0.06 0.00	19.42 0.11 0.00	19.53 0.04 0.00	19.92 0.04 0.00	19.01 0.14 0.00	20.14 0.20 0.00	23.28 0.07 0.00	33.33 0.09 0.00	25.17 0.30 0.00	52.32 0.75 0.00	20.66 0.45 0.00	15.40 0.09 0.00	17.06 -0.01 0.00	13.38 0.29 0.00
SITHE___INDEPEND 23800	17.03 -0.36 0.00	15.97 -0.37 0.00	14.56 -0.33 0.00	12.54 -0.29 0.00	12.18 -0.29 -0.06	12.25 -0.33 -0.07	19.19 -0.60 0.00	18.83 -0.59 0.00	21.03 -0.63 0.00	26.33 -0.79 0.00	21.44 -0.64 0.00	18.78 -0.53 0.00	18.95 -0.54 0.00	19.34 -0.55 0.00	18.36 -0.52 0.00	19.40 -0.54 0.00	22.57 -0.64 0.00	32.32 -0.91 0.00	24.21 -0.66 0.00	50.25 -1.31 0.00	19.69 -0.52 0.00	14.92 -0.39 0.00	16.76 -0.31 0.00	12.91 -0.18 0.00

SITHE___MASSENA 23902	16.58 -0.81 0.00	15.63 -0.71 0.00	14.24 -0.66 0.00	12.27 -0.56 0.00	12.00 -0.42 0.00	11.99 -0.53 0.00	19.01 -0.77 0.00	18.57 -0.85 0.00	20.54 -1.11 0.00	25.82 -1.29 0.00	20.96 -1.12 0.00	18.25 -1.05 0.00	18.43 -1.05 0.00	18.83 -1.06 0.00	17.91 -0.96 0.00	18.91 -1.03 0.00	22.08 -1.13 0.00	31.50 -1.74 0.00	23.67 -1.20 0.00	48.84 -2.72 0.00	19.07 -1.14 0.00	14.47 -0.84 0.00	16.25 -0.82 0.00	12.51 -0.58 0.00
SITHE___OGDNSBRG 24021	16.66 -0.73 0.00	15.69 -0.66 0.00	14.28 -0.62 0.00	12.32 -0.51 0.00	12.09 -0.33 0.00	12.07 -0.45 0.00	19.26 -0.52 0.00	18.80 -0.62 0.00	20.72 -0.93 0.00	26.08 -1.04 0.00	21.11 -0.97 0.00	18.35 -0.96 0.00	18.54 -0.94 0.00	18.94 -0.95 0.00	17.98 -0.89 0.00	18.96 -0.99 0.00	22.19 -1.02 0.00	31.68 -1.56 0.00	23.86 -1.01 0.00	49.28 -2.28 0.00	19.21 -1.00 0.00	14.57 -0.74 0.00	16.39 -0.68 0.00	12.61 -0.48 0.00
SITHE___STERLING 23777	17.76 0.36 0.00	16.63 0.29 0.00	15.14 0.24 0.00	13.04 0.21 0.00	12.64 0.22 0.00	12.77 0.25 0.00	20.27 0.49 0.00	19.93 0.51 0.00	22.26 0.61 0.00	27.86 0.74 0.00	22.67 0.59 0.00	19.86 0.56 0.00	20.03 0.55 0.00	20.45 0.56 0.00	19.39 0.51 0.00	20.48 0.53 0.00	23.83 0.62 0.00	34.17 0.94 0.00	25.64 0.76 0.00	53.21 1.65 0.00	20.82 0.61 0.00	15.72 0.40 0.00	17.50 0.43 0.00	13.42 0.32 0.00
SOUTH CAIRO___GT 23612	18.88 1.48 0.00	17.72 1.38 0.00	16.15 1.25 0.00	13.88 1.05 0.00	14.98 1.03 -1.53	15.43 1.12 -1.80	21.67 1.88 0.00	21.39 1.97 0.00	23.87 2.21 0.00	29.74 2.62 0.00	24.26 2.18 0.00	21.21 1.90 0.00	21.37 1.89 0.00	21.78 1.90 0.00	20.67 1.80 0.00	21.84 1.90 0.00	25.42 2.21 0.00	36.48 3.24 0.00	27.24 2.37 0.00	56.65 5.09 0.00	22.24 2.03 0.00	16.83 1.52 0.00	18.61 1.54 0.00	14.18 1.09 0.00
SOUTH HAMPTN___IC 23720	106.09 3.21 -85.48	54.07 2.98 -34.75	17.60 2.69 -0.01	16.45 2.32 -1.30	16.10 2.32 -1.36	51.74 2.51 -36.71	24.09 4.29 -0.01	23.77 4.35 0.00	26.61 4.96 0.00	33.27 6.15 0.00	27.13 5.05 0.00	23.74 4.44 0.00	23.83 4.34 0.00	24.30 4.42 0.00	23.11 4.23 0.00	24.44 4.49 0.00	28.50 5.29 0.00	40.98 7.74 0.00	30.76 5.89 0.00	63.74 12.18 0.00	24.90 4.69 0.00	18.59 3.27 0.00	29.57 2.91 -9.59	15.10 2.01 0.00
SOUTHOLD___IC 23719	106.20 3.33 -85.48	54.17 3.08 -34.75	17.68 2.77 -0.01	16.51 2.39 -1.30	16.17 2.39 -1.36	51.82 2.59 -36.71	24.22 4.42 -0.01	23.89 4.46 0.00	26.74 5.09 0.00	33.43 6.32 0.00	27.27 5.19 0.00	23.86 4.56 0.00	23.95 4.46 0.00	24.42 4.54 0.00	23.21 4.33 0.00	24.54 4.60 0.00	28.63 5.42 0.00	41.18 7.95 0.00	30.92 6.05 0.00	64.08 12.52 0.00	25.03 4.82 0.00	18.75 3.43 0.00	29.84 3.18 -9.59	15.31 2.21 0.00
ST LAWRENCE___ 23600	16.53 -0.87 0.00	15.57 -0.77 0.00	14.19 -0.71 0.00	12.22 -0.60 0.00	11.88 -0.54 0.00	11.93 -0.59 0.00	18.89 -0.89 0.00	18.47 -0.95 0.00	20.50 -1.15 0.00	25.78 -1.33 0.00	20.92 -1.16 0.00	18.24 -1.07 0.00	18.43 -1.06 0.00	18.82 -1.06 0.00	17.90 -0.97 0.00	18.92 -1.03 0.00	22.06 -1.15 0.00	31.46 -1.77 0.00	23.63 -1.24 0.00	48.78 -2.79 0.00	19.05 -1.16 0.00	14.44 -0.87 0.00	16.12 -0.94 0.00	12.40 -0.70 0.00
STATION 5_MISC_HYD 23604	17.47 0.07 0.00	16.31 -0.03 0.00	14.87 -0.03 0.00	12.79 -0.04 0.00	12.50 -0.03 -0.10	12.64 -0.01 -0.12	19.91 0.13 0.00	19.44 0.02 0.00	21.76 0.11 0.00	27.30 0.19 0.00	22.25 0.17 0.00	19.54 0.24 0.00	19.71 0.22 0.00	20.11 0.23 0.00	19.15 0.27 0.00	20.26 0.32 0.00	23.53 0.32 0.00	33.69 0.46 0.00	25.34 0.47 0.00	52.73 1.17 0.00	20.70 0.49 0.00	15.54 0.23 0.00	17.27 0.20 0.00	13.35 0.26 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.00 0.60 0.00	16.80 0.46 0.00	15.31 0.41 0.00	13.18 0.35 0.00	12.88 0.36 -0.10	13.05 0.41 -0.12	20.64 0.86 0.00	20.20 0.78 0.00	22.62 0.96 0.00	28.34 1.22 0.00	23.10 1.02 0.00	20.27 0.97 0.00	20.45 0.96 0.00	20.88 0.99 0.00	19.85 0.98 0.00	21.01 1.07 0.00	24.42 1.21 0.00	34.93 1.70 0.00	26.28 1.41 0.00	54.75 3.19 0.00	21.44 1.23 0.00	16.08 0.77 0.00	17.85 0.78 0.00	13.75 0.65 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.32 -0.08 0.00	16.19 -0.16 0.00	14.75 -0.15 0.00	12.69 -0.14 0.00	12.40 -0.12 -0.10	12.53 -0.10 -0.12	19.74 -0.05 0.00	19.28 -0.14 0.00	21.58 -0.07 0.00	27.07 -0.05 0.00	22.06 -0.02 0.00	19.37 0.07 0.00	19.54 0.06 0.00	19.95 0.07 0.00	18.99 0.11 0.00	20.09 0.14 0.00	23.33 0.12 0.00	33.40 0.17 0.00	25.12 0.25 0.00	52.25 0.69 0.00	20.51 0.30 0.00	15.40 0.09 0.00	17.13 0.06 0.00	13.23 0.14 0.00
STEEL___WIND 323596	17.15 -0.25 0.00	15.97 -0.37 0.00	14.58 -0.32 0.00	12.53 -0.30 0.00	12.30 -0.28 -0.16	12.43 -0.28 -0.19	19.49 -0.30 0.00	18.81 -0.61 0.00	21.16 -0.49 0.00	26.64 -0.47 0.00	21.72 -0.36 0.00	19.18 -0.13 0.00	19.27 -0.21 0.00	19.66 -0.22 0.00	18.78 -0.09 0.00	19.92 -0.02 0.00	23.02 -0.19 0.00	32.98 -0.26 0.00	24.93 0.06 0.00	51.73 0.17 0.00	20.44 0.23 0.00	15.20 -0.11 0.00	16.83 -0.24 0.00	13.25 0.15 0.00
STEBEN_REC_LFGE 323667	17.63 0.24 0.00	16.41 0.07 0.00	14.93 0.04 0.00	12.83 0.00 0.00	12.62 -0.01 -0.21	12.82 0.06 -0.24	20.08 0.30 0.00	19.67 0.25 0.00	22.26 0.61 0.00	28.08 0.97 0.00	23.01 0.93 0.00	20.27 0.96 0.00	20.40 0.91 0.00	20.75 0.87 0.00	19.76 0.88 0.00	20.92 0.97 0.00	24.24 1.03 0.00	34.56 1.33 0.00	25.96 1.09 0.00	53.65 2.09 0.00	21.01 0.80 0.00	15.64 0.33 0.00	17.26 0.19 0.00	13.38 0.28 0.00
STONY___BROOK 24151	105.11 2.23 -85.48	53.15 2.06 -34.75	16.73 1.82 -0.01	15.67 1.54 -1.30	15.31 1.53 -1.36	50.90 1.67 -36.71	22.58 2.78 -0.01	22.29 2.86 0.00	24.90 3.25 0.00	31.06 3.94 0.00	25.34 3.26 0.00	22.17 2.86 0.00	22.26 2.77 0.00	22.69 2.81 0.00	21.55 2.67 0.00	22.75 2.81 0.00	26.50 3.29 0.00	38.07 4.84 0.00	28.49 3.62 0.00	59.14 7.58 0.00	23.22 3.01 0.00	17.61 2.30 0.00	28.95 2.29 -9.59	14.66 1.57 0.00
STURGEON_POOL_HYD 23609	18.90 1.50 0.00	17.73 1.39 0.00	16.14 1.24 0.00	13.85 1.02 0.00	14.86 1.00 -1.44	15.32 1.12 -1.69	21.61 1.82 0.00	21.31 1.89 0.00	23.81 2.16 0.00	29.72 2.60 0.00	24.32 2.24 0.00	21.31 2.00 0.00	21.50 2.01 0.00	21.90 2.02 0.00	20.76 1.88 0.00	21.92 1.97 0.00	25.48 2.27 0.00	36.51 3.28 0.00	27.25 2.37 0.00	56.45 4.89 0.00	22.23 2.03 0.00	16.87 1.56 0.00	18.65 1.58 0.00	14.20 1.10 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.84 1.45 0.00	17.68 1.34 0.00	16.09 1.19 0.00	13.83 1.00 0.00	14.70 0.98 -1.29	15.13 1.09 -1.52	21.59 1.80 0.00	21.31 1.88 0.00	23.81 2.16 0.00	29.71 2.60 0.00	24.31 2.23 0.00	21.29 1.99 0.00	21.48 2.00 0.00	21.90 2.02 0.00	20.74 1.86 0.00	21.90 1.96 0.00	25.46 2.25 0.00	36.49 3.26 0.00	27.23 2.36 0.00	56.47 4.91 0.00	22.20 2.00 0.00	16.84 1.53 0.00	18.61 1.54 0.00	14.17 1.08 0.00

SYNERGY___BIOGAS 323694	17.28 -0.11 0.00	16.11 -0.23 0.00	14.71 -0.19 0.00	12.64 -0.19 0.00	12.39 -0.16 -0.13	12.53 -0.14 -0.16	19.73 -0.06 0.00	19.11 -0.31 0.00	21.49 -0.16 0.00	27.02 -0.10 0.00	22.01 -0.06 0.00	19.42 0.11 0.00	19.53 0.04 0.00	19.92 0.04 0.00	19.01 0.14 0.00	20.14 0.20 0.00	23.28 0.07 0.00	33.33 0.09 0.00	25.17 0.30 0.00	52.32 0.75 0.00	20.66 0.45 0.00	15.40 0.09 0.00	17.06 -0.01 0.00	13.38 0.29 0.00
SYRACUSE___ENERGY_ST1 323597	17.49 0.09 0.00	16.37 0.03 0.00	14.93 0.03 0.00	12.85 0.02 0.00	12.52 0.01 -0.09	12.64 0.02 -0.10	19.84 0.05 0.00	19.47 0.05 0.00	21.75 0.10 0.00	27.23 0.11 0.00	22.19 0.11 0.00	19.43 0.13 0.00	19.62 0.13 0.00	20.02 0.13 0.00	18.99 0.12 0.00	20.07 0.13 0.00	23.35 0.14 0.00	33.43 0.20 0.00	25.08 0.20 0.00	52.11 0.55 0.00	20.41 0.20 0.00	15.43 0.12 0.00	17.25 0.18 0.00	13.26 0.17 0.00
SYRACUSE___ENERGY_ST2 323598	17.49 0.09 0.00	16.37 0.03 0.00	14.93 0.03 0.00	12.85 0.02 0.00	12.52 0.01 -0.09	12.64 0.02 -0.10	19.84 0.05 0.00	19.47 0.05 0.00	21.75 0.10 0.00	27.23 0.11 0.00	22.19 0.11 0.00	19.43 0.13 0.00	19.62 0.13 0.00	20.02 0.13 0.00	18.99 0.12 0.00	20.07 0.13 0.00	23.35 0.14 0.00	33.43 0.20 0.00	25.08 0.20 0.00	52.11 0.55 0.00	20.41 0.20 0.00	15.43 0.12 0.00	17.25 0.18 0.00	13.26 0.17 0.00
SYRACUSE___POWER 24017	17.51 0.11 0.00	16.39 0.05 0.00	14.94 0.04 0.00	12.86 0.03 0.00	12.53 0.02 -0.09	12.64 0.02 -0.10	19.84 0.05 0.00	19.50 0.08 0.00	21.80 0.15 0.00	27.30 0.19 0.00	22.24 0.16 0.00	19.50 0.19 0.00	19.67 0.19 0.00	20.07 0.19 0.00	19.06 0.18 0.00	20.14 0.19 0.00	23.43 0.22 0.00	33.55 0.32 0.00	25.14 0.27 0.00	52.19 0.63 0.00	20.45 0.24 0.00	15.45 0.14 0.00	17.27 0.20 0.00	13.27 0.17 0.00
TRIGEN___CC 323695	104.77 1.89 -85.48	52.85 1.77 -34.75	16.48 1.57 -0.01	15.46 1.33 -1.30	15.08 1.30 -1.36	50.65 1.42 -36.71	22.10 2.30 -0.01	21.77 2.35 0.00	24.32 2.67 0.00	30.30 3.19 0.00	24.80 2.72 0.00	21.71 2.40 0.00	21.84 2.35 0.00	22.26 2.38 0.00	21.11 2.23 0.00	22.27 2.33 0.00	25.89 2.68 0.00	37.13 3.89 0.00	27.72 2.85 0.00	57.44 5.88 0.00	22.61 2.40 0.00	17.17 1.85 0.00	28.55 1.88 -9.59	14.39 1.29 0.00
UNION___PROCESSING_DRP 323587	17.40 0.01 0.00	16.26 -0.08 0.00	14.83 -0.07 0.00	12.75 -0.08 0.00	12.46 -0.06 -0.10	12.59 -0.05 -0.12	19.84 0.05 0.00	19.36 -0.06 0.00	21.67 0.02 0.00	27.19 0.08 0.00	22.16 0.08 0.00	19.46 0.15 0.00	19.62 0.13 0.00	20.02 0.14 0.00	19.06 0.18 0.00	20.17 0.23 0.00	23.42 0.21 0.00	33.53 0.30 0.00	25.22 0.35 0.00	52.49 0.93 0.00	20.61 0.40 0.00	15.47 0.16 0.00	17.20 0.13 0.00	13.31 0.21 0.00
UPPER HUDSON___HYD 24058	18.69 1.30 0.00	17.60 1.26 0.00	16.05 1.16 0.00	13.85 1.02 0.00	15.22 1.00 -1.79	15.66 1.05 -2.10	21.54 1.76 0.00	21.37 1.94 0.00	23.78 2.13 0.00	29.54 2.42 0.00	23.99 1.91 0.00	20.92 1.61 0.00	20.91 1.42 0.00	21.33 1.45 0.00	20.19 1.32 0.00	21.39 1.44 0.00	24.79 1.59 0.00	35.72 2.49 0.00	26.62 1.75 0.00	56.02 4.45 0.00	21.86 1.65 0.00	16.61 1.29 0.00	18.37 1.30 0.00	14.04 0.95 0.00
UPPER RAQUET___HYD 24056	16.61 -0.79 0.00	15.63 -0.71 0.00	14.23 -0.67 0.00	12.27 -0.56 0.00	12.07 -0.35 0.00	12.02 -0.49 0.00	19.16 -0.62 0.00	18.67 -0.75 0.00	20.47 -1.18 0.00	25.73 -1.39 0.00	20.70 -1.38 0.00	17.95 -1.36 0.00	18.12 -1.37 0.00	18.48 -1.40 0.00	17.48 -1.40 0.00	18.36 -1.59 0.00	21.62 -1.59 0.00	30.93 -2.30 0.00	23.29 -1.59 0.00	48.13 -3.43 0.00	18.75 -1.46 0.00	14.30 -1.01 0.00	16.25 -0.82 0.00	12.55 -0.54 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.08 0.68 0.00	16.94 0.60 0.00	15.48 0.58 0.00	13.33 0.50 0.00	13.30 0.49 -0.39	13.51 0.54 -0.46	20.67 0.89 0.00	20.30 0.88 0.00	22.70 1.05 0.00	28.37 1.26 0.00	23.11 1.04 0.00	20.25 0.95 0.00	20.44 0.95 0.00	20.83 0.95 0.00	19.75 0.88 0.00	20.85 0.91 0.00	24.26 1.05 0.00	34.72 1.49 0.00	25.98 1.11 0.00	53.88 2.32 0.00	21.17 0.96 0.00	16.00 0.69 0.00	17.79 0.72 0.00	13.64 0.54 0.00
VISCHER___FERRY HYD 24020	18.59 1.20 0.00	17.51 1.17 0.00	15.98 1.08 0.00	13.77 0.95 0.00	15.07 0.91 -1.73	15.47 0.92 -2.03	21.24 1.46 0.00	20.97 1.55 0.00	23.33 1.68 0.00	29.00 1.89 0.00	23.58 1.50 0.00	20.60 1.29 0.00	20.74 1.25 0.00	21.15 1.27 0.00	20.09 1.21 0.00	21.22 1.28 0.00	24.70 1.49 0.00	35.57 2.34 0.00	26.43 1.56 0.00	55.23 3.67 0.00	21.64 1.43 0.00	16.41 1.10 0.00	18.18 1.11 0.00	13.91 0.82 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.96 1.57 0.00	17.79 1.45 0.00	16.18 1.29 0.00	13.91 1.08 0.00	14.81 1.06 -1.33	15.25 1.18 -1.55	21.73 1.94 0.00	21.45 2.03 0.00	23.98 2.33 0.00	29.94 2.82 0.00	24.50 2.43 0.00	21.48 2.17 0.00	21.67 2.18 0.00	22.08 2.20 0.00	20.91 2.04 0.00	22.09 2.14 0.00	25.67 2.46 0.00	36.79 3.55 0.00	27.45 2.58 0.00	56.89 5.33 0.00	22.38 2.17 0.00	16.97 1.65 0.00	18.74 1.67 0.00	14.26 1.17 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.18 1.79 0.00	18.00 1.66 0.00	16.37 1.47 0.00	14.07 1.24 0.00	15.00 1.22 -1.36	15.45 1.34 -1.59	21.97 2.19 0.00	21.71 2.29 0.00	24.27 2.62 0.00	30.30 3.19 0.00	24.83 2.75 0.00	21.76 2.45 0.00	22.82 2.45 -0.89	25.17 2.46 -2.84	21.29 2.28 -0.13	22.34 2.39 0.00	25.96 2.75 0.00	37.18 3.95 0.00	27.72 2.85 0.00	57.38 5.82 0.00	22.60 2.39 0.00	17.15 1.84 0.00	18.94 1.87 0.00	14.40 1.31 0.00
WADING RIVER_IC_1 23522	105.16 2.28 -85.48	53.20 2.11 -34.75	16.77 1.86 -0.01	15.71 1.58 -1.30	15.36 1.58 -1.36	50.93 1.70 -36.71	22.66 2.86 -0.01	22.36 2.93 0.00	24.98 3.33 0.00	31.17 4.05 0.00	25.41 3.33 0.00	22.23 2.93 0.00	22.32 2.83 0.00	22.75 2.87 0.00	21.61 2.74 0.00	22.82 2.87 0.00	26.58 3.37 0.00	38.21 4.98 0.00	28.62 3.75 0.00	59.43 7.87 0.00	23.32 3.11 0.00	17.69 2.38 0.00	29.02 2.36 -9.59	14.71 1.62 0.00
WADING RIVER_IC_2 23547	105.16 2.28 -85.48	53.20 2.11 -34.75	16.77 1.86 -0.01	15.71 1.58 -1.30	15.36 1.58 -1.36	50.93 1.70 -36.71	22.66 2.86 -0.01	22.36 2.93 0.00	24.98 3.33 0.00	31.17 4.05 0.00	25.41 3.33 0.00	22.23 2.93 0.00	22.32 2.83 0.00	22.75 2.87 0.00	21.61 2.74 0.00	22.82 2.87 0.00	26.58 3.37 0.00	38.21 4.98 0.00	28.62 3.75 0.00	59.43 7.87 0.00	23.32 3.11 0.00	17.69 2.38 0.00	29.02 2.36 -9.59	14.71 1.62 0.00
WADING RIVER_IC_3 23601	105.16 2.28 -85.48	53.20 2.11 -34.75	16.77 1.86 -0.01	15.71 1.58 -1.30	15.36 1.58 -1.36	50.93 1.70 -36.71	22.66 2.86 -0.01	22.36 2.93 0.00	24.98 3.33 0.00	31.17 4.05 0.00	25.41 3.33 0.00	22.23 2.93 0.00	22.32 2.83 0.00	22.75 2.87 0.00	21.61 2.74 0.00	22.82 2.87 0.00	26.58 3.37 0.00	38.21 4.98 0.00	28.62 3.75 0.00	59.43 7.87 0.00	23.32 3.11 0.00	17.69 2.38 0.00	29.02 2.36 -9.59	14.71 1.62 0.00

WALDEN___HYDRO 24148	18.96 1.57 0.00	17.78 1.44 0.00	16.17 1.28 0.00	13.88 1.05 0.00	14.81 1.03 -1.35	15.26 1.16 -1.58	21.72 1.93 0.00	21.45 2.03 0.00	23.99 2.33 0.00	29.93 2.82 0.00	24.49 2.41 0.00	21.46 2.15 0.00	21.65 2.16 0.00	22.07 2.19 0.00	20.91 2.03 0.00	22.07 2.13 0.00	25.67 2.46 0.00	36.79 3.55 0.00	27.47 2.60 0.00	56.96 5.40 0.00	22.41 2.20 0.00	16.98 1.67 0.00	18.76 1.69 0.00	14.27 1.17 0.00
WARRENSBURG___ 23737	18.69 1.30 0.00	17.60 1.26 0.00	16.05 1.16 0.00	13.85 1.02 0.00	15.22 1.00 -1.79	15.66 1.05 -2.10	21.54 1.76 0.00	21.37 1.94 0.00	23.78 2.13 0.00	29.54 2.42 0.00	23.99 1.91 0.00	20.92 1.61 0.00	20.91 1.42 0.00	21.33 1.45 0.00	20.19 1.32 0.00	21.39 1.44 0.00	24.79 1.59 0.00	35.72 2.49 0.00	26.62 1.75 0.00	56.02 4.45 0.00	21.86 1.65 0.00	16.61 1.29 0.00	18.37 1.30 0.00	14.04 0.95 0.00
WATERSIDE___6 8 9 23538	19.20 1.81 0.00	18.02 1.68 0.00	16.39 1.49 0.00	14.09 1.26 0.00	15.01 1.23 -1.36	15.48 1.36 -1.60	21.98 2.20 0.00	21.72 2.30 0.00	24.28 2.62 0.00	30.30 3.18 0.00	24.83 2.75 -0.01	23.88 2.45 -2.13	23.92 2.45 -1.99	25.26 2.44 -2.93	21.28 2.27 -0.14	22.32 2.37 0.00	25.92 2.71 0.00	37.11 3.88 0.00	27.65 2.78 0.00	57.19 5.63 0.00	22.57 2.36 0.00	17.17 1.85 -0.01	18.96 1.88 -0.01	14.42 1.32 0.00
WDELAWARE___HYD 323627	17.92 0.53 0.00	16.79 0.45 0.00	15.27 0.37 0.00	13.09 0.26 0.00	14.12 0.28 -1.42	14.58 0.40 -1.66	20.50 0.72 0.00	20.30 0.87 0.00	22.69 1.04 0.00	28.33 1.21 0.00	23.17 1.09 0.00	20.29 0.98 0.00	20.46 0.97 0.00	20.85 0.97 0.00	19.77 0.89 0.00	20.86 0.92 0.00	24.26 1.05 0.00	34.80 1.57 0.00	25.98 1.11 0.00	53.95 2.39 0.00	21.25 1.04 0.00	16.11 0.80 0.00	17.77 0.70 0.00	13.48 0.39 0.00
WEST BABYLON___IC 23714	105.05 2.17 -85.48	53.20 2.11 -34.75	16.80 1.89 -0.01	15.73 1.60 -1.30	15.36 1.58 -1.36	50.95 1.72 -36.71	22.64 2.84 -0.01	22.33 2.90 0.00	24.94 3.28 0.00	31.02 3.91 0.00	25.32 3.24 0.00	22.13 2.83 0.00	22.24 2.75 0.00	22.65 2.77 0.00	21.51 2.63 0.00	22.71 2.77 0.00	26.43 3.22 0.00	37.98 4.74 0.00	28.39 3.52 0.00	58.92 7.36 0.00	23.15 2.94 0.00	17.56 2.25 0.00	28.99 2.33 -9.59	14.71 1.61 0.00
WEST CANADA___HYD 24049	17.52 0.12 0.00	16.46 0.11 0.00	15.00 0.10 0.00	12.92 0.09 0.00	12.48 0.09 0.03	12.57 0.09 0.04	19.93 0.15 0.00	19.57 0.14 0.00	21.81 0.16 0.00	27.31 0.19 0.00	22.25 0.17 0.00	19.45 0.15 0.00	19.64 0.15 0.00	20.04 0.16 0.00	19.02 0.14 0.00	20.08 0.14 0.00	23.37 0.16 0.00	33.50 0.26 0.00	25.05 0.18 0.00	51.97 0.41 0.00	20.37 0.16 0.00	15.43 0.12 0.00	17.19 0.12 0.00	13.19 0.09 0.00
WESTERN_NY_WIND 24143	17.27 -0.12 0.00	16.10 -0.24 0.00	14.69 -0.21 0.00	12.63 -0.20 0.00	12.38 -0.17 -0.13	12.52 -0.16 -0.16	19.71 -0.07 0.00	19.09 -0.34 0.00	21.47 -0.18 0.00	26.98 -0.13 0.00	21.99 -0.09 0.00	19.40 0.10 0.00	19.51 0.02 0.00	19.90 0.02 0.00	18.99 0.12 0.00	20.12 0.18 0.00	23.26 0.05 0.00	33.29 0.06 0.00	25.15 0.27 0.00	52.26 0.70 0.00	20.64 0.43 0.00	15.38 0.07 0.00	17.04 -0.02 0.00	13.37 0.28 0.00
WESTOVER___LESR 323668	17.89 0.50 0.00	16.72 0.38 0.00	15.24 0.34 0.00	13.13 0.30 0.00	12.98 0.26 -0.30	13.16 0.29 -0.35	20.39 0.60 0.00	19.98 0.56 0.00	22.40 0.75 0.00	28.05 0.94 0.00	22.86 0.79 0.00	20.08 0.78 0.00	20.26 0.78 0.00	20.64 0.76 0.00	19.58 0.70 0.00	20.70 0.75 0.00	24.05 0.84 0.00	34.36 1.13 0.00	25.77 0.90 0.00	53.31 1.75 0.00	20.95 0.73 0.00	15.82 0.51 0.00	17.60 0.53 0.00	13.52 0.43 0.00
WETHRSFD_WT_PWR 323626	17.14 -0.26 0.00	15.98 -0.36 0.00	14.57 -0.33 0.00	12.51 -0.32 0.00	12.28 -0.32 -0.18	12.41 -0.31 -0.21	19.41 -0.38 0.00	18.83 -0.59 0.00	21.27 -0.39 0.00	26.88 -0.24 0.00	21.98 -0.10 0.00	19.40 0.10 0.00	19.51 0.03 0.00	19.89 0.00 0.00	18.98 0.10 0.00	20.12 0.18 0.00	23.30 0.09 0.00	33.33 0.10 0.00	25.13 0.26 0.00	52.01 0.46 0.00	20.45 0.24 0.00	15.15 -0.16 0.00	16.71 -0.35 0.00	13.07 -0.02 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.88 1.48 0.00	17.71 1.37 0.00	16.11 1.22 0.00	13.85 1.02 0.00	14.75 1.00 -1.33	15.19 1.12 -1.55	21.62 1.84 0.00	21.35 1.93 0.00	23.86 2.21 0.00	29.77 2.66 0.00	24.37 2.29 0.00	21.35 2.05 0.00	21.54 2.06 0.00	21.96 2.08 0.00	20.79 1.91 0.00	21.95 2.01 0.00	25.51 2.31 0.00	36.56 3.33 0.00	27.28 2.41 0.00	56.53 4.97 0.00	22.24 2.03 0.00	16.87 1.56 0.00	18.64 1.57 0.00	14.19 1.09 0.00
YORK___WARBASSE 23770	19.24 1.84 0.00	18.05 1.70 0.00	16.42 1.52 0.00	14.11 1.28 0.00	15.03 1.25 -1.36	15.49 1.37 -1.60	22.00 2.21 0.00	21.73 2.31 0.00	24.33 2.68 0.00	30.35 3.23 0.00	24.84 2.76 -0.01	24.54 2.43 -2.81	24.24 2.43 -2.33	25.23 2.42 -2.93	21.27 2.25 -0.14	22.31 2.36 0.00	25.92 2.70 0.00	37.08 3.85 0.00	27.62 2.75 0.00	57.16 5.60 0.00	22.62 2.42 0.00	17.26 1.94 -0.01	19.04 1.97 -0.01	14.48 1.38 0.00