

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/12/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.63	16.44	12.81	12.77	7.54	7.07	9.02	14.09	14.49	16.99	22.57	24.86	28.75	33.40	32.93	33.78	28.89	29.47	29.26	26.79	26.91	23.01	19.27	
24138	1.61	1.62	1.25	1.27	0.76	0.71	0.88	1.40	1.44	1.70	2.27	2.47	2.79	3.17	3.11	3.14	3.10	2.50	2.27	2.19	2.04	2.07	1.94	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	16.65	16.46	12.83	12.79	7.55	7.07	9.03	14.10	14.49	16.98	22.55	24.83	28.72	33.37	32.88	32.88	33.74	28.86	29.43	29.23	26.77	26.89	23.01	19.29
24260	1.63	1.64	1.26	1.29	0.77	0.72	0.89	1.40	1.43	1.69	2.25	2.44	2.76	3.13	3.06	3.09	3.05	2.47	2.24	2.16	2.02	2.06	1.95	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	16.65	16.46	12.83	12.79	7.55	7.07	9.03	14.10	14.49	16.98	22.55	24.83	28.72	33.37	32.88	32.88	33.74	28.86	29.43	29.23	26.77	26.89	23.01	19.29
24261	1.63	1.64	1.26	1.29	0.77	0.72	0.89	1.40	1.43	1.69	2.25	2.44	2.76	3.13	3.06	3.09	3.05	2.47	2.24	2.16	2.02	2.06	1.95	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	16.42	16.26	12.68	12.64	7.46	7.00	8.89	13.80	14.15	16.56	21.90	24.10	27.82	32.30	31.76	31.58	32.64	28.05	28.97	29.11	26.71	26.88	22.79	18.96
24011	1.39	1.44	1.12	1.14	0.69	0.64	0.75	1.10	1.10	1.27	1.60	1.72	1.87	2.07	1.94	1.79	1.96	1.66	1.78	2.04	1.96	2.04	1.73	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	16.53	16.38	12.80	12.75	7.53	7.05	8.92	13.92	14.29	16.70	22.12	24.28	27.98	32.50	31.90	31.67	32.71	28.10	28.97	29.15	26.79	26.92	22.85	19.08
23798	1.49	1.56	1.23	1.25	0.75	0.68	0.78	1.23	1.23	1.41	1.82	1.89	2.02	2.27	2.07	1.88	2.02	1.71	1.78	2.09	2.04	2.09	1.79	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	16.42	16.26	12.68	12.64	7.46	7.00	8.89	13.80	14.15	16.56	21.90	24.10	27.82	32.30	31.76	31.58	32.64	28.05	28.97	29.11	26.71	26.88	22.79	18.96
24028	1.39	1.44	1.12	1.14	0.69	0.64	0.75	1.10	1.10	1.27	1.60	1.72	1.87	2.07	1.94	1.79	1.96	1.66	1.78	2.04	1.96	2.04	1.73	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	16.11	15.97	12.47	12.42	7.33	6.87	8.73	13.62	13.95	16.32	21.66	23.82	27.49	32.00	31.45	31.31	32.32	27.78	28.57	28.61	26.25	26.38	22.40	18.69
23527	1.08	1.15	0.90	0.93	0.55	0.51	0.59	0.93	0.90	1.03	1.37	1.43	1.53	1.76	1.63	1.52	1.64	1.39	1.38	1.54	1.51	1.55	1.33	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	15.47	15.37	12.00	11.94	7.07	6.64	8.46	13.15	13.40	15.69	20.84	22.95	26.52	30.89	30.42	30.41	31.31	26.88	27.60	27.51	25.20	25.33	21.53	17.95
24190	0.44	0.55	0.43	0.45	0.29	0.27	0.33	0.45	0.34	0.40	0.54	0.56	0.57	0.65	0.60	0.62	0.62	0.48	0.41	0.44	0.45	0.49	0.46	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	15.47	15.37	12.00	11.94	7.07	6.64	8.46	13.15	13.40	15.69	20.84	22.95	26.52	30.89	30.42	30.41	31.31	26.88	27.60	27.51	25.20	25.33	21.53	17.95
23571	0.44	0.55	0.43	0.45	0.29	0.27	0.33	0.45	0.34	0.40	0.54	0.56	0.57	0.65	0.60	0.62	0.62	0.48	0.41	0.44	0.45	0.49	0.46	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	15.47	15.37	12.00	11.94	7.07	6.64	8.46	13.15	13.40	15.69	20.84	22.95	26.52	30.89	30.42	30.41	31.31	26.88	27.60	27.51	25.20	25.33	21.53	17.95
23572	0.44	0.55	0.43	0.45	0.29	0.27	0.33	0.45	0.34	0.40	0.54	0.56	0.57	0.65	0.60	0.62	0.62	0.48	0.41	0.44	0.45	0.49	0.46	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	15.47	15.37	12.00	11.94	7.07	6.64	8.46	13.15	13.40	15.69	20.84	22.95	26.52	30.89	30.42	30.41	31.31	26.88	27.60	27.51	25.20	25.33	21.53	17.95
23573	0.44	0.55	0.43	0.45	0.29	0.27	0.33	0.45	0.34	0.40	0.54	0.56	0.57	0.65	0.60	0.62	0.62	0.48	0.41	0.44	0.45	0.49	0.46	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	15.47	15.37	12.00	11.94	7.07	6.64	8.46	13.15	13.40	15.69	20.84	22.95	26.52	30.89	30.42	30.41	31.31	26.88	27.60	27.51	25.20	25.33	21.53	17.95
23574	0.44	0.55	0.43	0.45	0.29	0.27	0.33	0.45	0.34	0.40	0.54	0.56	0.57	0.65	0.60	0.62	0.62	0.48	0.41	0.44	0.45	0.49	0.46	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	15.71 0.68 0.00	15.60 0.78 0.00	12.18 0.61 0.00	12.12 0.62 0.00	7.17 0.39 0.00	6.73 0.36 0.00	8.59 0.45 0.00	13.35 0.66 0.00	13.62 0.57 0.00	15.97 0.68 0.00	21.22 0.92 0.00	23.37 0.98 0.00	27.02 1.07 0.00	31.48 1.25 0.00	31.02 1.19 0.00	31.01 1.22 0.00	31.95 1.27 0.00	27.44 1.05 0.00	28.19 0.99 0.00	28.08 1.02 0.00	25.73 0.98 0.00	25.84 1.01 0.00	21.94 0.87 0.00	18.27 0.76 0.00
ALCOA_RYNLDS___DRP 24188	14.52 -0.51 0.00	14.26 -0.56 0.00	11.13 -0.44 0.00	11.06 -0.44 0.00	6.51 -0.27 0.00	6.10 -0.27 0.00	7.81 -0.33 0.00	12.20 -0.50 0.00	12.54 -0.51 0.00	14.66 -0.63 0.00	19.45 -0.85 0.00	21.45 -0.94 0.00	24.88 -1.08 0.00	28.84 -1.39 0.00	28.42 -1.40 0.00	28.40 -1.39 0.00	29.38 -1.30 0.00	25.38 -1.02 0.00	26.29 -0.90 0.00	26.26 -0.80 0.00	23.82 -0.93 0.00	23.92 -0.91 0.00	20.19 -0.87 0.00	16.72 -0.79 0.00
ALCOA___DSASP 323711	14.52 -0.51 0.00	14.26 -0.56 0.00	11.13 -0.44 0.00	11.06 -0.44 0.00	6.51 -0.27 0.00	6.10 -0.27 0.00	7.81 -0.33 0.00	12.20 -0.50 0.00	12.54 -0.51 0.00	14.66 -0.63 0.00	19.45 -0.85 0.00	21.45 -0.94 0.00	24.88 -1.08 0.00	28.84 -1.39 0.00	28.42 -1.40 0.00	28.40 -1.39 0.00	29.38 -1.30 0.00	25.38 -1.02 0.00	26.29 -0.90 0.00	26.26 -0.80 0.00	23.82 -0.93 0.00	23.92 -0.91 0.00	20.19 -0.87 0.00	16.72 -0.79 0.00
ALLEGHENY___COGEN 23514	15.53 0.49 0.00	15.21 0.39 0.00	11.87 0.31 0.00	11.73 0.24 0.00	6.89 0.11 0.00	6.49 0.13 0.00	8.35 0.21 0.00	13.02 0.33 0.00	13.51 0.45 0.00	15.65 0.36 0.00	20.73 0.43 0.00	22.92 0.54 0.00	14.71 0.85 12.09	105.95 1.32 -74.40	68.69 1.48 -37.39	2.89 0.94 27.84	12.38 0.59 18.90	27.62 1.23 0.00	28.52 1.33 0.00	28.17 1.10 0.00	25.76 1.01 0.00	25.88 1.05 0.00	22.42 1.36 0.00	18.54 1.04 0.00
ALTONA_WT_PWR 323606	14.81 -0.22 0.00	14.51 -0.31 0.00	11.28 -0.29 0.00	11.20 -0.30 0.00	6.58 -0.20 0.00	6.16 -0.20 0.00	7.90 -0.24 0.00	12.43 -0.27 0.00	12.85 -0.21 0.00	15.07 -0.22 0.00	20.02 -0.28 0.00	22.02 -0.36 0.00	25.53 -0.43 0.00	29.71 -0.52 0.00	29.25 -0.58 0.00	29.22 -0.57 0.00	30.19 -0.49 0.00	26.07 -0.32 0.00	27.00 -0.19 0.00	26.97 -0.10 0.00	24.57 -0.17 0.00	24.65 -0.18 0.00	20.76 -0.30 0.00	17.05 -0.46 0.00
AMERICAN_REF_FUEL 24010	14.56 -0.47 0.00	14.28 -0.54 0.00	11.20 -0.38 0.00	11.01 -0.48 0.00	6.46 -0.32 0.00	6.07 -0.29 0.00	7.76 -0.38 0.00	11.96 -0.74 0.00	12.54 -0.52 0.00	14.75 -0.54 0.00	19.62 -0.68 0.00	21.80 -0.58 0.00	171.57 -0.45 -146.07	570.95 -0.25 -540.96	348.02 -0.05 -318.25	166.72 -0.22 -137.15	92.71 -0.17 -62.20	26.26 -0.13 0.00	27.25 0.06 0.00	26.95 -0.11 0.00	24.62 -0.13 0.00	24.70 -0.13 0.00	21.07 0.00 0.00	17.35 -0.15 0.00
ARTHUR_KILL_GT_1 23520	16.60 1.57 0.00	16.40 1.58 0.00	12.79 1.22 0.00	12.75 1.25 0.00	7.53 0.75 0.00	7.06 0.70 0.00	9.00 0.86 -0.01	23.27 1.27 -9.31	14.67 1.31 -0.31	16.88 1.59 0.00	22.48 2.18 0.00	24.80 2.41 0.00	28.64 2.68 0.00	33.29 3.06 0.00	32.81 2.99 0.00	33.27 3.07 -0.41	37.75 3.08 -3.98	31.98 2.49 -3.09	29.39 2.20 0.00	29.43 2.21 -0.15	26.78 2.03 0.00	26.89 2.05 0.00	23.00 1.93 0.00	19.24 1.73 -0.01
ARTHUR_KILL_2 23512	16.60 1.57 0.00	16.40 1.58 0.00	12.79 1.22 0.00	12.75 1.25 0.00	7.53 0.75 0.00	7.06 0.70 0.00	9.00 0.86 -0.01	23.27 1.27 -9.31	14.67 1.31 -0.31	16.88 1.59 0.00	22.48 2.18 0.00	24.80 2.41 0.00	28.64 2.68 0.00	33.29 3.06 0.00	32.81 2.99 0.00	33.27 3.07 -0.41	37.75 3.08 -3.98	31.98 2.49 -3.09	29.39 2.20 0.00	29.43 2.21 -0.15	26.78 2.03 0.00	26.89 2.05 0.00	23.00 1.93 0.00	19.24 1.73 -0.01
ARTHUR_KILL_3 23513	16.60 1.57 0.00	16.41 1.59 0.00	12.79 1.22 0.00	12.76 1.26 0.00	7.54 0.76 0.00	7.06 0.70 0.00	9.01 0.87 0.00	23.38 1.38 -9.30	14.77 1.41 -0.30	16.96 1.67 0.00	22.51 2.21 0.00	24.75 2.37 0.00	28.64 2.68 0.00	33.25 3.02 0.00	32.80 2.97 0.00	33.20 3.00 -0.41	37.62 2.94 -3.99	31.86 2.37 -3.10	29.34 2.14 0.00	29.22 2.08 -0.07	26.70 1.95 0.00	26.84 2.00 0.00	22.94 1.88 0.00	19.23 1.73 0.00
ASHOKAN____ 23654	16.24 1.22 0.00	16.07 1.25 0.00	12.53 0.96 0.00	12.44 0.95 0.00	7.34 0.57 0.00	6.90 0.54 0.00	8.83 0.70 0.00	13.85 1.16 0.00	14.27 1.21 0.00	16.74 1.45 0.00	22.30 2.00 0.00	24.58 2.19 0.00	28.51 2.56 0.00	33.11 2.87 0.00	32.64 2.82 0.00	32.67 2.88 0.00	33.68 3.00 0.00	28.77 2.38 0.00	29.41 2.22 0.00	29.12 2.06 0.00	26.85 2.10 0.00	27.05 2.22 0.00	22.94 1.88 0.00	19.07 1.57 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.63 1.61 0.01	16.43 1.61 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.45 1.39 -0.01	16.94 1.65 0.00	22.48 2.18 0.00	24.77 2.39 0.00	28.64 2.69 0.00	33.28 3.04 0.00	32.80 2.98 0.00	32.82 3.03 0.00	33.65 2.96 0.00	28.80 2.40 -0.01	29.34 2.14 0.00	29.15 2.09 0.00	26.71 1.96 0.00	26.84 2.01 0.00	22.99 1.92 0.00	19.30 1.79 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	16.63 1.60 0.01	16.43 1.61 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.45 1.39 -0.01	16.94 1.65 0.00	22.47 2.18 0.00	24.77 2.39 0.00	28.64 2.69 0.00	33.28 3.04 0.00	32.80 2.98 0.00	32.82 3.03 0.00	33.65 2.96 0.00	28.80 2.40 -0.01	29.34 2.14 0.00	29.15 2.09 0.00	26.71 1.96 0.00	26.84 2.01 0.00	22.99 1.92 0.00	19.30 1.79 -0.01
ASTORIA_GT2_1 24094	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
ASTORIA_GT2_2 24095	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
ASTORIA_GT2_3 24096	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01

Astoria_GT2_4 24097	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
Astoria_GT3_1 24098	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
Astoria_GT3_2 24099	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
Astoria_GT3_3 24100	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
Astoria_GT3_4 24101	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
Astoria_GT4_1 24102	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
Astoria_GT4_2 24103	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
Astoria_GT4_3 24104	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
Astoria_GT4_4 24105	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
Astoria_GT_1 23523	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
Astoria_GT_10 24110	16.68 1.66 0.00	16.49 1.67 0.00	12.85 1.28 0.00	12.81 1.31 0.00	7.57 0.79 0.00	7.09 0.73 0.00	9.05 0.91 -0.01	89.86 1.44 -75.73	15.05 1.46 -0.54	17.02 1.72 -0.01	22.57 2.27 0.00	24.85 2.47 0.00	28.73 2.77 0.00	33.38 3.15 0.00	32.91 3.08 0.00	32.92 3.13 0.00	33.77 3.08 0.00	28.90 2.50 -0.01	29.44 2.25 0.00	29.25 2.19 0.00	26.78 2.03 0.00	26.90 2.06 0.00	23.04 1.98 0.00	19.33 1.82 -0.01
Astoria_GT_11 24225	16.68 1.66 0.00	16.49 1.67 0.00	12.85 1.28 0.00	12.81 1.31 0.00	7.57 0.79 0.00	7.09 0.73 0.00	9.05 0.91 -0.01	89.86 1.44 -75.73	15.05 1.46 -0.54	17.02 1.72 -0.01	22.57 2.27 0.00	24.85 2.47 0.00	28.73 2.77 0.00	33.38 3.15 0.00	32.91 3.08 0.00	32.92 3.13 0.00	33.77 3.08 0.00	28.90 2.50 -0.01	29.44 2.25 0.00	29.25 2.19 0.00	26.78 2.03 0.00	26.90 2.06 0.00	23.04 1.98 0.00	19.33 1.82 -0.01
Astoria_GT_12 24226	16.68 1.66 0.00	16.49 1.67 0.00	12.85 1.28 0.00	12.81 1.31 0.00	7.57 0.79 0.00	7.09 0.73 0.00	9.05 0.91 -0.01	89.86 1.44 -75.73	15.05 1.46 -0.54	17.02 1.72 -0.01	22.57 2.27 0.00	24.85 2.47 0.00	28.73 2.77 0.00	33.38 3.15 0.00	32.91 3.08 0.00	32.92 3.13 0.00	33.77 3.08 0.00	28.90 2.50 -0.01	29.44 2.25 0.00	29.25 2.19 0.00	26.78 2.03 0.00	26.90 2.06 0.00	23.04 1.98 0.00	19.33 1.82 -0.01
Astoria_GT_13 24227	16.68 1.66 0.00	16.49 1.67 0.00	12.85 1.28 0.00	12.81 1.31 0.00	7.57 0.79 0.00	7.09 0.73 0.00	9.05 0.91 -0.01	89.86 1.44 -75.73	15.05 1.46 -0.54	17.02 1.72 -0.01	22.57 2.27 0.00	24.85 2.47 0.00	28.73 2.77 0.00	33.38 3.15 0.00	32.91 3.08 0.00	32.92 3.13 0.00	33.77 3.08 0.00	28.90 2.50 -0.01	29.44 2.25 0.00	29.25 2.19 0.00	26.78 2.03 0.00	26.90 2.06 0.00	23.04 1.98 0.00	19.33 1.82 -0.01
Astoria_GT_5 24106	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01

ASTORIA_GT_7 24107	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
ASTORIA_GT_8 24108	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
ASTORIA___2 24149	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
ASTORIA___3 23516	16.68 1.66 0.00	16.49 1.67 0.00	12.85 1.28 0.00	12.81 1.31 0.00	7.57 0.79 0.00	7.09 0.73 0.00	9.05 0.91 -0.01	89.86 1.44 -75.73	15.05 1.46 -0.54	17.02 1.72 -0.01	22.57 2.27 0.00	24.85 2.47 0.00	28.73 2.77 0.00	33.38 3.15 0.00	32.91 3.08 0.00	32.92 3.13 0.00	33.77 3.08 0.00	28.90 2.50 -0.01	29.44 2.25 0.00	29.25 2.19 0.00	26.78 2.03 0.00	26.90 2.06 0.00	23.04 1.98 0.00	19.33 1.82 -0.01
ASTORIA___4 23517	16.63 1.61 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.86 1.36 -0.80	14.46 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.78 2.39 0.00	28.66 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.84 3.05 0.00	33.67 2.99 0.00	28.81 2.41 -0.01	29.35 2.15 0.00	29.17 2.10 0.00	26.72 1.97 0.00	26.86 2.02 0.00	22.99 1.93 0.00	19.31 1.80 -0.01
ASTORIA___5 23518	16.68 1.66 0.00	16.49 1.67 0.00	12.85 1.28 0.00	12.81 1.31 0.00	7.57 0.79 0.00	7.09 0.73 0.00	9.05 0.91 -0.01	89.86 1.44 -75.73	15.05 1.46 -0.54	17.02 1.72 -0.01	22.57 2.27 0.00	24.85 2.47 0.00	28.73 2.77 0.00	33.38 3.15 0.00	32.91 3.08 0.00	32.92 3.13 0.00	33.76 3.08 0.00	28.90 2.50 -0.01	29.44 2.25 0.00	29.25 2.19 0.00	26.78 2.03 0.00	26.90 2.06 0.00	23.04 1.98 0.00	19.33 1.82 -0.01
AST_ENERGY_2_CC3 323677	16.64 1.61 0.00	16.44 1.62 0.00	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.07 0.71 0.00	9.02 0.88 0.00	14.08 1.38 0.00	14.47 1.42 0.00	16.97 1.67 0.00	22.51 2.21 0.00	24.78 2.39 0.00	28.65 2.69 0.00	33.27 3.04 0.00	32.79 2.97 0.00	32.79 3.00 0.00	33.63 2.95 0.00	28.77 2.38 0.00	29.35 2.16 0.00	29.15 2.08 0.00	26.70 1.95 0.00	26.82 1.99 0.00	22.95 1.88 0.00	19.24 1.73 0.00
AST_ENERGY_2_CC4 323678	16.64 1.61 0.00	16.44 1.62 0.00	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.07 0.71 0.00	9.02 0.88 0.00	14.08 1.38 0.00	14.47 1.42 0.00	16.97 1.67 0.00	22.51 2.21 0.00	24.78 2.39 0.00	28.65 2.69 0.00	33.27 3.04 0.00	32.79 2.97 0.00	32.79 3.00 0.00	33.63 2.95 0.00	28.77 2.38 0.00	29.35 2.16 0.00	29.15 2.08 0.00	26.70 1.95 0.00	26.82 1.99 0.00	22.95 1.88 0.00	19.24 1.73 0.00
ATHENS_STG_1 23668	15.92 0.89 0.00	15.74 0.92 0.00	12.28 0.71 0.00	12.23 0.73 0.00	7.22 0.44 0.00	6.77 0.41 0.00	8.63 0.50 0.00	13.46 0.76 0.00	13.79 0.74 0.00	16.15 0.86 0.00	21.46 1.16 0.00	23.62 1.24 0.00	27.33 1.37 0.00	31.79 1.56 0.00	31.31 1.49 0.00	31.28 1.49 0.00	32.14 1.46 0.00	27.59 1.19 0.00	28.30 1.10 0.00	28.15 1.08 0.00	25.79 1.04 0.00	25.90 1.06 0.00	22.07 1.01 0.00	18.45 0.95 0.00
ATHENS_STG_2 23670	15.92 0.89 0.00	15.74 0.92 0.00	12.28 0.71 0.00	12.23 0.73 0.00	7.22 0.44 0.00	6.77 0.41 0.00	8.63 0.50 0.00	13.46 0.76 0.00	13.79 0.74 0.00	16.15 0.86 0.00	21.46 1.16 0.00	23.62 1.24 0.00	27.33 1.37 0.00	31.79 1.56 0.00	31.31 1.49 0.00	31.28 1.49 0.00	32.14 1.46 0.00	27.59 1.19 0.00	28.30 1.10 0.00	28.15 1.08 0.00	25.79 1.04 0.00	25.90 1.06 0.00	22.07 1.01 0.00	18.45 0.95 0.00
ATHENS_STG_3 23677	15.92 0.89 0.00	15.74 0.92 0.00	12.28 0.71 0.00	12.23 0.73 0.00	7.22 0.44 0.00	6.77 0.41 0.00	8.63 0.50 0.00	13.46 0.76 0.00	13.79 0.74 0.00	16.15 0.86 0.00	21.46 1.16 0.00	23.62 1.24 0.00	27.33 1.37 0.00	31.79 1.56 0.00	31.31 1.49 0.00	31.28 1.49 0.00	32.14 1.46 0.00	27.59 1.19 0.00	28.30 1.10 0.00	28.15 1.08 0.00	25.79 1.04 0.00	25.90 1.06 0.00	22.07 1.01 0.00	18.45 0.95 0.00
AUBURN___LFGE 323710	15.42 0.39 0.00	15.15 0.33 0.00	11.81 0.24 0.00	11.70 0.20 0.00	6.89 0.11 0.00	6.49 0.13 0.00	8.35 0.22 0.00	13.09 0.39 0.00	13.56 0.51 0.00	15.94 0.65 0.00	21.28 0.98 0.00	23.53 1.15 0.00	27.41 1.45 0.00	32.18 1.95 0.00	31.81 1.99 0.00	31.81 2.02 0.00	32.75 2.06 0.00	28.17 1.78 0.00	29.14 1.95 0.00	28.81 1.75 0.00	26.34 1.59 0.00	26.41 1.57 0.00	22.33 1.27 0.00	18.39 0.89 0.00
BABYLON_RES_REC 323704	16.87 1.85 0.00	16.71 1.89 0.00	13.01 1.44 0.00	12.93 1.44 0.00	7.65 0.87 0.00	7.16 0.79 0.00	8.97 0.83 0.00	14.03 1.34 0.00	14.44 1.39 0.00	16.88 1.59 0.00	22.62 2.32 0.00	25.04 2.65 0.00	28.94 2.98 0.00	33.52 3.29 0.00	33.06 3.24 0.00	33.08 3.29 0.00	33.48 2.79 0.00	28.41 2.02 0.00	29.14 1.95 0.00	28.98 1.91 0.00	26.52 1.77 0.00	26.78 1.95 0.00	10.97 1.72 11.81	19.17 1.67 0.00
BARRETT_IC_1 23704	16.72 1.69 0.00	16.57 1.75 0.00	12.91 1.34 0.00	12.85 1.35 0.00	7.60 0.82 0.00	7.10 0.74 0.00	8.88 0.75 0.00	13.87 1.18 0.00	14.26 1.20 0.00	16.70 1.41 0.00	22.40 2.10 0.00	24.79 2.41 0.00	28.64 2.68 0.00	33.21 2.98 0.00	32.75 2.93 0.00	32.78 2.99 0.00	33.37 2.69 0.00	28.39 1.99 0.00	29.03 1.83 0.00	28.85 1.78 0.00	26.37 1.62 0.00	26.41 1.58 0.00	23.48 1.48 -0.94	19.03 1.52 -0.01
BARRETT_IC_10 23701	16.72 1.69 0.00	16.57 1.75 0.00	12.91 1.34 0.00	12.85 1.35 0.00	7.60 0.82 0.00	7.10 0.74 0.00	8.88 0.75 0.00	13.87 1.18 0.00	14.26 1.20 0.00	16.70 1.41 0.00	22.40 2.10 0.00	24.79 2.41 0.00	28.64 2.68 0.00	33.21 2.98 0.00	32.75 2.93 0.00	32.77 2.98 0.00	33.37 2.69 0.00	28.39 1.99 0.00	29.03 1.83 0.00	28.85 1.78 0.00	26.37 1.62 0.00	26.41 1.58 0.00	23.48 1.48 -0.94	19.03 1.52 -0.01

BARRETT_IC_11 23702	16.72 1.69 0.00	16.57 1.75 0.00	12.91 1.34 0.00	12.85 1.35 0.00	7.60 0.82 0.00	7.10 0.74 0.00	8.88 0.75 0.00	13.87 1.18 0.00	14.26 1.20 0.00	16.70 1.41 0.00	22.40 2.10 0.00	24.79 2.41 0.00	28.64 2.68 0.00	33.21 2.98 0.00	32.75 2.93 0.00	32.77 2.98 0.00	33.37 2.69 0.00	28.39 1.99 0.00	29.03 1.83 0.00	28.85 1.78 0.00	26.37 1.62 0.00	26.41 1.58 0.00	23.48 1.48 -0.94	19.03 1.52 -0.01
BARRETT_IC_12 23703	16.72 1.69 0.00	16.57 1.75 0.00	12.91 1.34 0.00	12.85 1.35 0.00	7.60 0.82 0.00	7.10 0.74 0.00	8.88 0.75 0.00	13.87 1.18 0.00	14.26 1.20 0.00	16.70 1.41 0.00	22.40 2.10 0.00	24.79 2.41 0.00	28.64 2.68 0.00	33.21 2.98 0.00	32.75 2.93 0.00	32.77 2.98 0.00	33.37 2.69 0.00	28.39 1.99 0.00	29.03 1.83 0.00	28.85 1.78 0.00	26.37 1.62 0.00	26.41 1.58 0.00	23.48 1.48 -0.94	19.03 1.52 -0.01
BARRETT_IC_2 23705	16.72 1.69 0.00	16.57 1.75 0.00	12.91 1.34 0.00	12.85 1.35 0.00	7.60 0.82 0.00	7.10 0.74 0.00	8.88 0.75 0.00	13.87 1.18 0.00	14.26 1.20 0.00	16.70 1.41 0.00	22.40 2.10 0.00	24.79 2.41 0.00	28.64 2.68 0.00	33.21 2.98 0.00	32.75 2.93 0.00	32.78 2.99 0.00	33.37 2.69 0.00	28.39 1.99 0.00	29.03 1.83 0.00	28.85 1.78 0.00	26.37 1.62 0.00	26.41 1.58 0.00	23.48 1.48 -0.94	19.03 1.52 -0.01
BARRETT_IC_3 23706	16.72 1.69 0.00	16.57 1.75 0.00	12.91 1.34 0.00	12.85 1.35 0.00	7.60 0.82 0.00	7.10 0.74 0.00	8.88 0.75 0.00	13.87 1.18 0.00	14.26 1.20 0.00	16.70 1.41 0.00	22.40 2.10 0.00	24.79 2.41 0.00	28.64 2.68 0.00	33.21 2.98 0.00	32.75 2.93 0.00	32.78 2.99 0.00	33.37 2.69 0.00	28.39 1.99 0.00	29.03 1.83 0.00	28.85 1.78 0.00	26.37 1.62 0.00	26.41 1.58 0.00	23.48 1.48 -0.94	19.03 1.52 -0.01
BARRETT_IC_4 23707	16.72 1.69 0.00	16.57 1.75 0.00	12.91 1.34 0.00	12.85 1.35 0.00	7.60 0.82 0.00	7.10 0.74 0.00	8.88 0.75 0.00	13.87 1.18 0.00	14.26 1.20 0.00	16.70 1.41 0.00	22.40 2.10 0.00	24.79 2.41 0.00	28.64 2.68 0.00	33.21 2.98 0.00	32.75 2.93 0.00	32.78 2.99 0.00	33.37 2.69 0.00	28.39 1.99 0.00	29.03 1.83 0.00	28.85 1.78 0.00	26.37 1.62 0.00	26.41 1.58 0.00	23.48 1.48 -0.94	19.03 1.52 -0.01
BARRETT_IC_5 23708	16.72 1.69 0.00	16.57 1.75 0.00	12.91 1.34 0.00	12.85 1.35 0.00	7.60 0.82 0.00	7.10 0.74 0.00	8.88 0.75 0.00	13.87 1.18 0.00	14.26 1.20 0.00	16.70 1.41 0.00	22.40 2.10 0.00	24.79 2.41 0.00	28.64 2.68 0.00	33.21 2.98 0.00	32.75 2.93 0.00	32.78 2.99 0.00	33.37 2.69 0.00	28.39 1.99 0.00	29.03 1.83 0.00	28.85 1.78 0.00	26.37 1.62 0.00	26.41 1.58 0.00	23.48 1.48 -0.94	19.03 1.52 -0.01
BARRETT_IC_6 23709	16.72 1.69 0.00	16.57 1.75 0.00	12.91 1.34 0.00	12.85 1.35 0.00	7.60 0.82 0.00	7.10 0.74 0.00	8.88 0.75 0.00	13.87 1.18 0.00	14.26 1.20 0.00	16.70 1.41 0.00	22.40 2.10 0.00	24.79 2.41 0.00	28.64 2.68 0.00	33.21 2.98 0.00	32.75 2.93 0.00	32.78 2.99 0.00	33.37 2.69 0.00	28.39 1.99 0.00	29.03 1.83 0.00	28.85 1.78 0.00	26.37 1.62 0.00	26.41 1.58 0.00	23.48 1.48 -0.94	19.03 1.52 -0.01
BARRETT_IC_7 23710	16.72 1.69 0.00	16.57 1.75 0.00	12.91 1.34 0.00	12.85 1.35 0.00	7.60 0.82 0.00	7.10 0.74 0.00	8.88 0.75 0.00	13.87 1.18 0.00	14.26 1.20 0.00	16.70 1.41 0.00	22.40 2.10 0.00	24.79 2.41 0.00	28.64 2.68 0.00	33.21 2.98 0.00	32.75 2.93 0.00	32.78 2.99 0.00	33.37 2.69 0.00	28.39 1.99 0.00	29.03 1.83 0.00	28.85 1.78 0.00	26.37 1.62 0.00	26.41 1.58 0.00	23.48 1.48 -0.94	19.03 1.52 -0.01
BARRETT_IC_8 23711	16.72 1.69 0.00	16.57 1.75 0.00	12.91 1.34 0.00	12.85 1.35 0.00	7.60 0.82 0.00	7.10 0.74 0.00	8.88 0.75 0.00	13.87 1.18 0.00	14.26 1.20 0.00	16.70 1.41 0.00	22.40 2.10 0.00	24.79 2.41 0.00	28.64 2.68 0.00	33.21 2.98 0.00	32.75 2.93 0.00	32.78 2.99 0.00	33.37 2.69 0.00	28.39 1.99 0.00	29.03 1.83 0.00	28.85 1.78 0.00	26.37 1.62 0.00	26.41 1.58 0.00	23.48 1.48 -0.94	19.03 1.52 -0.01
BARRETT_IC_9 23700	16.72 1.69 0.00	16.57 1.75 0.00	12.91 1.34 0.00	12.85 1.35 0.00	7.60 0.82 0.00	7.10 0.74 0.00	8.88 0.75 0.00	13.87 1.18 0.00	14.26 1.20 0.00	16.70 1.41 0.00	22.40 2.10 0.00	24.79 2.41 0.00	28.64 2.68 0.00	33.21 2.98 0.00	32.75 2.93 0.00	32.77 2.98 0.00	33.37 2.69 0.00	28.39 1.99 0.00	29.03 1.83 0.00	28.85 1.78 0.00	26.37 1.62 0.00	26.41 1.58 0.00	23.48 1.48 -0.94	19.03 1.52 -0.01
BARRETT___1 23545	16.72 1.69 0.00	16.57 1.75 0.00	12.91 1.34 0.00	12.85 1.35 0.00	7.60 0.82 0.00	7.10 0.74 0.00	8.88 0.75 0.00	13.87 1.18 0.00	14.26 1.20 0.00	16.70 1.41 0.00	22.40 2.10 0.00	24.79 2.41 0.00	28.64 2.68 0.00	33.21 2.98 0.00	32.75 2.93 0.00	32.78 2.99 0.00	33.37 2.69 0.00	28.39 1.99 0.00	29.03 1.83 0.00	28.85 1.78 0.00	26.37 1.62 0.00	26.41 1.58 0.00	23.48 1.48 -0.94	19.03 1.52 -0.01
BARRETT___2 23546	16.72 1.69 0.00	16.57 1.75 0.00	12.91 1.34 0.00	12.85 1.35 0.00	7.60 0.82 0.00	7.10 0.74 0.00	8.88 0.75 0.00	13.87 1.18 0.00	14.26 1.20 0.00	16.70 1.41 0.00	22.40 2.10 0.00	24.79 2.41 0.00	28.64 2.68 0.00	33.21 2.98 0.00	32.75 2.93 0.00	32.77 2.98 0.00	33.37 2.69 0.00	28.39 1.99 0.00	29.03 1.83 0.00	28.85 1.78 0.00	26.37 1.62 0.00	26.41 1.58 0.00	23.48 1.48 -0.94	19.03 1.52 -0.01
BAYONEEC___CTG1 323682	16.63 1.60 0.00	16.43 1.62 0.00	12.81 1.24 0.00	12.78 1.28 0.00	7.55 0.76 0.00	7.07 0.71 0.00	9.02 0.88 0.00	14.09 1.40 0.00	14.49 1.43 0.00	16.98 1.69 0.00	22.54 2.24 0.00	24.81 2.42 0.00	28.69 2.73 0.00	33.31 3.08 0.00	32.84 3.02 0.00	32.82 3.03 0.00	33.67 2.99 0.01	28.80 2.41 0.01	29.38 2.18 0.00	29.19 2.12 0.00	26.74 1.99 0.00	26.87 2.04 0.00	22.98 1.92 0.00	19.26 1.75 0.00
BAYONEEC___CTG2 323683	16.63 1.60 0.00	16.43 1.62 0.00	12.81 1.24 0.00	12.78 1.28 0.00	7.55 0.76 0.00	7.07 0.71 0.00	9.02 0.88 0.00	14.09 1.40 0.00	14.49 1.43 0.00	16.98 1.69 0.00	22.54 2.24 0.00	24.81 2.42 0.00	28.69 2.73 0.00	33.31 3.08 0.00	32.84 3.02 0.00	32.82 3.03 0.00	33.67 2.99 0.01	28.80 2.41 0.01	29.38 2.18 0.00	29.19 2.12 0.00	26.74 1.99 0.00	26.87 2.04 0.00	22.98 1.92 0.00	19.26 1.75 0.00
BAYONEEC___CTG3 323684	16.63 1.60 0.00	16.43 1.62 0.00	12.81 1.24 0.00	12.78 1.28 0.00	7.55 0.76 0.00	7.07 0.71 0.00	9.02 0.88 0.00	14.09 1.40 0.00	14.49 1.43 0.00	16.98 1.69 0.00	22.54 2.24 0.00	24.81 2.42 0.00	28.69 2.73 0.00	33.31 3.08 0.00	32.84 3.02 0.00	32.82 3.03 0.00	33.67 2.99 0.01	28.80 2.41 0.01	29.38 2.18 0.00	29.19 2.12 0.00	26.74 1.99 0.00	26.87 2.04 0.00	22.98 1.92 0.00	19.26 1.75 0.00

BAYONEEC___CTG4 323685	16.63 1.60 0.00	16.43 1.62 0.00	12.81 1.24 0.00	12.78 1.28 0.00	7.55 0.76 0.00	7.07 0.71 0.00	9.02 0.88 0.00	14.09 1.40 0.00	14.49 1.43 0.00	16.98 1.69 0.00	22.54 2.24 0.00	24.81 2.42 0.00	28.69 2.73 0.00	33.31 3.08 0.00	32.84 3.02 0.00	32.82 3.03 0.00	33.67 2.99 0.01	28.80 2.41 0.01	29.38 2.18 0.00	29.19 2.12 0.00	26.74 1.99 0.00	26.87 2.04 0.00	22.98 1.92 0.00	19.26 1.75 0.00
BAYONEEC___CTG5 323686	16.63 1.60 0.00	16.43 1.62 0.00	12.81 1.24 0.00	12.78 1.28 0.00	7.55 0.76 0.00	7.07 0.71 0.00	9.02 0.88 0.00	14.09 1.40 0.00	14.49 1.43 0.00	16.98 1.69 0.00	22.54 2.24 0.00	24.81 2.42 0.00	28.69 2.73 0.00	33.31 3.08 0.00	32.84 3.02 0.00	32.82 3.03 0.00	33.67 2.99 0.01	28.80 2.41 0.01	29.38 2.18 0.00	29.19 2.12 0.00	26.74 1.99 0.00	26.87 2.04 0.00	22.98 1.92 0.00	19.26 1.75 0.00
BAYONEEC___CTG6 323687	16.63 1.60 0.00	16.43 1.62 0.00	12.81 1.24 0.00	12.78 1.28 0.00	7.55 0.76 0.00	7.07 0.71 0.00	9.02 0.88 0.00	14.09 1.40 0.00	14.49 1.43 0.00	16.98 1.69 0.00	22.54 2.24 0.00	24.81 2.42 0.00	28.69 2.73 0.00	33.31 3.08 0.00	32.84 3.02 0.00	32.82 3.03 0.00	33.67 2.99 0.01	28.80 2.41 0.01	29.38 2.18 0.00	29.19 2.12 0.00	26.74 1.99 0.00	26.87 2.04 0.00	22.98 1.92 0.00	19.26 1.75 0.00
BAYONEEC___CTG7 323688	16.63 1.60 0.00	16.43 1.62 0.00	12.81 1.24 0.00	12.78 1.28 0.00	7.55 0.76 0.00	7.07 0.71 0.00	9.02 0.88 0.00	14.09 1.40 0.00	14.49 1.43 0.00	16.98 1.69 0.00	22.54 2.24 0.00	24.81 2.42 0.00	28.69 2.73 0.00	33.31 3.08 0.00	32.84 3.02 0.00	32.82 3.03 0.00	33.67 2.99 0.01	28.80 2.41 0.01	29.38 2.18 0.00	29.19 2.12 0.00	26.74 1.99 0.00	26.87 2.04 0.00	22.98 1.92 0.00	19.26 1.75 0.00
BAYONEEC___CTG8 323689	16.63 1.60 0.00	16.43 1.62 0.00	12.81 1.24 0.00	12.78 1.28 0.00	7.55 0.76 0.00	7.07 0.71 0.00	9.02 0.88 0.00	14.09 1.40 0.00	14.49 1.43 0.00	16.98 1.69 0.00	22.54 2.24 0.00	24.81 2.42 0.00	28.69 2.73 0.00	33.31 3.08 0.00	32.84 3.02 0.00	32.82 3.03 0.00	33.67 2.99 0.01	28.80 2.41 0.01	29.38 2.18 0.00	29.19 2.12 0.00	26.74 1.99 0.00	26.87 2.04 0.00	22.98 1.92 0.00	19.26 1.75 0.00
BEACON___LESR 323632	15.58 0.55 0.00	15.45 0.64 0.00	12.09 0.52 0.00	12.02 0.53 0.00	7.12 0.34 0.00	6.68 0.32 0.00	8.54 0.41 0.00	13.28 0.59 0.00	13.48 0.42 0.00	15.81 0.52 0.00	20.99 0.69 0.00	23.17 0.79 0.00	26.80 0.84 0.00	31.22 0.99 0.00	30.76 0.93 0.00	30.75 0.96 0.00	31.71 1.02 0.00	27.15 0.76 0.00	27.82 0.63 0.00	27.68 0.61 0.00	25.36 0.62 0.00	25.60 0.77 0.00	21.69 0.63 0.00	18.07 0.56 0.00
BEAVER RIVER___HYD 24048	15.05 0.02 0.00	14.80 -0.02 0.00	11.53 -0.04 0.00	11.44 -0.05 0.00	6.74 -0.04 0.00	6.33 -0.03 0.00	8.16 0.02 0.00	12.81 0.12 0.00	13.23 0.17 0.00	15.53 0.24 0.00	20.70 0.40 0.00	22.87 0.48 0.00	26.58 0.62 0.00	31.06 0.83 0.00	30.60 0.78 0.00	30.53 0.74 0.00	31.47 0.79 0.00	27.10 0.71 0.00	27.93 0.74 0.00	27.74 0.68 0.00	25.32 0.58 0.00	25.46 0.63 0.00	21.47 0.41 0.00	17.69 0.18 0.00
BEEBEE_GT_13 23619	15.13 0.11 0.00	14.83 0.01 0.00	11.59 0.02 0.00	11.45 -0.05 0.00	6.74 -0.04 0.00	6.34 -0.02 0.00	8.13 -0.01 0.00	12.66 -0.03 0.00	13.21 0.15 0.00	15.52 0.23 0.00	20.69 0.39 0.00	22.89 0.50 0.00	19.56 0.80 7.19	9.81 1.30 21.73	21.64 1.53 9.71	16.61 1.50 14.68	29.22 1.58 3.05	27.74 1.34 0.00	28.66 1.47 0.00	28.36 1.29 0.00	25.86 1.12 0.00	25.89 1.06 0.00	21.96 0.90 0.00	18.11 0.60 0.00
BETHLEHEM___GRP 23843	15.47 0.44 0.00	15.37 0.55 0.00	12.00 0.43 0.00	11.94 0.45 0.00	7.07 0.29 0.00	6.64 0.27 0.00	8.46 0.33 0.00	13.15 0.45 0.00	13.40 0.34 0.00	15.69 0.40 0.00	20.84 0.54 0.00	22.95 0.56 0.00	26.52 0.57 0.00	30.89 0.65 0.00	30.42 0.60 0.00	30.41 0.62 0.00	31.31 0.62 0.00	26.88 0.48 0.00	27.60 0.41 0.00	27.51 0.44 0.00	25.20 0.45 0.00	25.33 0.49 0.00	21.53 0.46 0.00	17.95 0.45 0.00
BETHLEHEM___GS1 323560	15.47 0.44 0.00	15.37 0.55 0.00	12.00 0.43 0.00	11.94 0.45 0.00	7.07 0.29 0.00	6.64 0.27 0.00	8.46 0.33 0.00	13.15 0.45 0.00	13.40 0.34 0.00	15.69 0.40 0.00	20.84 0.54 0.00	22.95 0.56 0.00	26.52 0.57 0.00	30.89 0.65 0.00	30.42 0.60 0.00	30.41 0.62 0.00	31.31 0.62 0.00	26.88 0.48 0.00	27.60 0.41 0.00	27.51 0.44 0.00	25.20 0.45 0.00	25.33 0.49 0.00	21.53 0.46 0.00	17.95 0.45 0.00
BETHLEHEM___GS2 323561	15.47 0.44 0.00	15.37 0.55 0.00	12.00 0.43 0.00	11.94 0.45 0.00	7.07 0.29 0.00	6.64 0.27 0.00	8.46 0.33 0.00	13.15 0.45 0.00	13.40 0.34 0.00	15.69 0.40 0.00	20.84 0.54 0.00	22.95 0.56 0.00	26.52 0.57 0.00	30.89 0.65 0.00	30.42 0.60 0.00	30.41 0.62 0.00	31.31 0.62 0.00	26.88 0.48 0.00	27.60 0.41 0.00	27.51 0.44 0.00	25.20 0.45 0.00	25.33 0.49 0.00	21.53 0.46 0.00	17.95 0.45 0.00
BETHLEHEM___GS3 323562	15.47 0.44 0.00	15.37 0.55 0.00	12.00 0.43 0.00	11.94 0.45 0.00	7.07 0.29 0.00	6.64 0.27 0.00	8.46 0.33 0.00	13.15 0.45 0.00	13.40 0.34 0.00	15.69 0.40 0.00	20.84 0.54 0.00	22.95 0.56 0.00	26.52 0.57 0.00	30.89 0.65 0.00	30.42 0.60 0.00	30.41 0.62 0.00	31.31 0.62 0.00	26.88 0.48 0.00	27.60 0.41 0.00	27.51 0.44 0.00	25.20 0.45 0.00	25.33 0.49 0.00	21.53 0.46 0.00	17.95 0.45 0.00
BETHLEHEM___STEEL 23779	15.21 0.18 0.00	14.91 0.09 0.00	11.67 0.10 0.00	11.51 0.01 0.00	6.76 -0.03 0.00	6.35 -0.02 0.00	8.12 -0.02 0.00	12.59 -0.10 0.00	13.18 0.12 0.00	15.50 0.21 0.00	20.70 0.40 0.00	22.97 0.58 0.00	450.63 0.89 -423.79	1266.83 1.29 -1235.30	751.87 1.43 -720.62	623.70 1.26 -592.65	245.35 1.35 -213.33	27.52 1.12 0.00	28.50 1.31 0.00	28.16 1.10 0.00	25.78 1.03 0.00	25.85 1.02 0.00	22.03 0.96 0.00	18.12 0.61 0.00
BETHPAGE_CC_5 323564	16.80 1.77 0.00	16.64 1.82 0.00	12.96 1.39 0.00	12.89 1.40 0.00	7.63 0.85 0.00	7.13 0.77 0.00	8.95 0.81 0.00	13.97 1.28 0.00	14.33 1.28 0.00	16.83 1.54 0.00	22.58 2.28 0.00	24.97 2.59 0.00	28.87 2.91 0.00	33.48 3.25 0.00	33.00 3.18 0.00	33.03 3.24 0.00	33.56 2.88 0.00	28.50 2.11 0.00	29.14 1.95 0.00	28.96 1.89 0.00	26.46 1.71 0.00	26.56 1.72 0.00	11.76 1.57 10.88	19.09 1.58 0.00
BINGHAMTON___COGEN 23790	15.49 0.46 0.00	15.29 0.47 0.00	11.93 0.36 0.00	11.85 0.35 0.00	6.98 0.20 0.00	6.55 0.19 0.00	8.38 0.24 0.00	13.09 0.39 0.00	13.51 0.45 0.00	15.84 0.55 0.00	21.09 0.79 0.00	23.26 0.88 0.00	46.04 1.04 -19.05	107.70 1.24 -76.23	75.84 1.18 -44.83	55.26 1.08 -24.39	38.88 1.13 -7.08	27.26 0.86 0.00	28.05 0.85 0.00	27.81 0.74 0.00	25.65 0.90 0.00	25.73 0.89 0.00	21.86 0.80 0.00	18.11 0.60 0.00

BLACK RIVER___HYD 24047	15.07 0.05 0.00	14.81 -0.01 0.00	11.53 -0.03 0.00	11.44 -0.05 0.00	6.73 -0.05 0.00	6.33 -0.04 0.00	8.18 0.04 0.00	12.86 0.16 0.00	13.28 0.23 0.00	15.62 0.33 0.00	20.85 0.55 0.00	23.06 0.68 0.00	26.82 0.86 0.00	31.44 1.20 0.00	30.95 1.13 0.00	30.92 1.13 0.00	31.85 1.17 0.00	27.43 1.03 0.00	28.33 1.14 0.00	28.12 1.05 0.00	25.67 0.92 0.00	25.79 0.96 0.00	21.76 0.70 0.00	17.87 0.37 0.00
BLISS_WT_PWR 323608	15.44 0.41 0.00	15.12 0.30 0.00	11.82 0.26 0.00	11.70 0.20 0.00	6.87 0.09 0.00	6.44 0.08 0.00	8.26 0.12 0.00	12.87 0.17 0.00	13.42 0.36 0.00	15.77 0.48 0.00	21.15 0.85 0.00	23.42 1.04 0.00	380.24 1.39 -352.89	1058.94 1.80 -1026.91	632.15 1.83 -600.50	524.73 1.62 -493.33	210.42 1.65 -178.09	27.70 1.30 0.00	28.61 1.41 0.00	28.28 1.22 0.00	25.97 1.22 0.00	25.89 1.06 0.00	22.10 1.04 0.00	18.14 0.63 0.00
BLUE_CIRC_CHEM_DRP 24182	15.53 0.51 0.00	15.51 0.69 0.00	12.12 0.55 0.00	12.06 0.57 0.00	7.13 0.35 0.00	6.69 0.33 0.00	8.54 0.40 0.00	13.25 0.56 0.00	13.44 0.38 0.00	15.70 0.41 0.00	20.84 0.53 0.00	22.93 0.55 0.00	26.51 0.56 0.00	30.86 0.63 0.00	30.40 0.57 0.00	30.36 0.57 0.00	31.24 0.56 0.00	26.84 0.44 0.00	27.57 0.37 0.00	27.45 0.39 0.00	25.14 0.39 0.00	25.29 0.45 0.00	21.52 0.45 0.00	17.96 0.46 0.00
BOC_GAS_DRP 24189	15.62 0.59 0.00	15.51 0.69 0.00	12.11 0.54 0.00	12.05 0.55 0.00	7.12 0.34 0.00	6.68 0.31 0.00	8.52 0.38 0.00	13.25 0.56 0.00	13.53 0.48 0.00	15.84 0.55 0.00	21.03 0.73 0.00	23.15 0.77 0.00	26.78 0.82 0.00	31.17 0.93 0.00	30.69 0.87 0.00	30.64 0.85 0.00	31.51 0.83 0.00	27.07 0.67 0.00	27.81 0.61 0.00	27.68 0.62 0.00	25.36 0.61 0.00	25.48 0.65 0.00	21.68 0.62 0.00	18.10 0.59 0.00
BORALEX_4TH_BRANCH 23824	16.11 1.08 0.00	15.97 1.15 0.00	12.47 0.90 0.00	12.42 0.93 0.00	7.33 0.55 0.00	6.87 0.51 0.00	8.73 0.59 0.00	13.62 0.93 0.00	13.95 0.90 0.00	16.32 1.03 0.00	21.66 1.37 0.00	23.82 1.43 0.00	27.49 1.53 0.00	32.00 1.76 0.00	31.45 1.63 0.00	31.31 1.52 0.00	32.32 1.64 0.00	27.78 1.39 0.00	28.57 1.38 0.00	28.61 1.54 0.00	26.25 1.51 0.00	26.38 1.55 0.00	22.40 1.33 0.00	18.69 1.18 0.00
BOWLINE___1 23526	16.41 1.38 0.00	16.20 1.38 0.00	12.63 1.06 0.00	12.59 1.09 0.00	7.43 0.65 0.00	6.97 0.60 0.00	8.88 0.74 0.00	13.87 1.17 0.00	14.26 1.20 0.00	16.72 1.42 0.00	22.21 1.91 0.00	24.48 2.09 0.00	28.31 2.35 0.00	32.92 2.69 0.00	32.47 2.64 0.00	32.45 2.66 0.00	33.31 2.63 0.00	28.52 2.12 0.00	29.13 1.93 0.00	28.93 1.86 0.00	26.52 1.77 0.00	26.64 1.81 0.00	22.75 1.69 0.00	19.02 1.51 0.00
BOWLINE___2 23595	16.40 1.37 0.00	16.19 1.37 0.00	12.62 1.06 0.00	12.58 1.08 0.00	7.43 0.65 0.00	6.96 0.60 0.00	8.87 0.74 0.00	13.86 1.17 0.00	14.25 1.20 0.00	16.71 1.42 0.00	22.19 1.89 0.00	24.45 2.07 0.00	28.28 2.32 0.00	32.89 2.65 0.00	32.42 2.59 0.00	32.39 2.60 0.00	33.26 2.58 0.00	28.49 2.09 0.00	29.09 1.90 0.00	28.89 1.83 0.00	26.49 1.74 0.00	26.61 1.78 0.00	22.74 1.67 0.00	19.01 1.50 0.00
BROOKHAVEN___DRP 24191	16.73 1.70 0.00	16.58 1.77 0.00	12.91 1.34 0.00	12.84 1.34 0.00	7.60 0.82 0.00	7.11 0.75 0.00	8.91 0.77 0.00	13.89 1.20 0.00	14.33 1.27 0.00	16.88 1.59 0.00	22.73 2.43 0.00	25.27 2.89 0.00	29.24 3.28 0.00	33.77 3.54 0.00	33.34 3.51 0.00	33.39 3.60 0.00	33.91 3.23 0.00	28.75 2.35 0.00	29.42 2.22 0.00	29.28 2.21 0.00	26.71 1.96 0.00	26.68 1.85 0.00	9.11 1.54 13.50	19.01 1.51 0.00
BROOKLYN_NAVY_YARD 23515	16.59 1.56 0.00	16.39 1.58 0.00	12.78 1.21 0.00	12.74 1.24 0.00	7.52 0.74 0.00	7.05 0.69 0.00	9.00 0.86 0.00	14.08 1.38 0.00	14.49 1.43 0.00	16.96 1.67 0.00	22.49 2.19 0.00	24.75 2.37 0.00	28.63 2.68 0.00	33.26 3.03 0.00	32.79 2.97 0.00	32.79 3.00 0.00	33.64 2.96 0.00	28.78 2.38 0.00	29.34 2.14 0.00	29.15 2.08 0.00	26.69 1.94 0.00	26.81 1.97 0.00	22.95 1.88 0.00	19.23 1.73 0.00
BROOKLYN___ARMY_DRP 323595	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
BROOME_2_LFGE 323671	15.49 0.46 0.00	15.29 0.47 0.00	11.93 0.36 0.00	11.85 0.35 0.00	6.98 0.20 0.00	6.55 0.19 0.00	8.38 0.24 0.00	13.09 0.39 0.00	13.51 0.45 0.00	15.84 0.55 0.00	21.09 0.79 0.00	23.26 0.88 0.00	46.04 1.04 -19.05	107.70 1.24 -76.23	75.84 1.18 -44.83	55.26 1.08 -24.39	38.88 1.13 -7.08	27.26 0.86 0.00	28.05 0.85 0.00	27.81 0.74 0.00	25.65 0.90 0.00	25.73 0.89 0.00	21.86 0.80 0.00	18.11 0.60 0.00
BROOME___LFGE 323600	15.49 0.46 0.00	15.29 0.47 0.00	11.93 0.36 0.00	11.85 0.35 0.00	6.98 0.20 0.00	6.55 0.19 0.00	8.38 0.24 0.00	13.09 0.39 0.00	13.51 0.45 0.00	15.84 0.55 0.00	21.09 0.79 0.00	23.26 0.88 0.00	46.04 1.04 -19.05	107.70 1.24 -76.23	75.84 1.18 -44.83	55.26 1.08 -24.39	38.88 1.13 -7.08	27.26 0.86 0.00	28.05 0.85 0.00	27.81 0.74 0.00	25.65 0.90 0.00	25.73 0.89 0.00	21.86 0.80 0.00	18.11 0.60 0.00
BURROWS___LYONSDAL 23803	15.18 0.16 0.00	14.96 0.14 0.00	11.65 0.08 0.00	11.57 0.07 0.00	6.82 0.04 0.00	6.41 0.05 0.00	8.24 0.11 0.00	12.92 0.23 0.00	13.35 0.29 0.00	15.67 0.38 0.00	20.86 0.56 0.00	23.03 0.65 0.00	26.75 0.79 0.00	31.25 1.02 0.00	30.83 1.01 0.00	30.78 0.99 0.00	31.73 1.04 0.00	27.31 0.91 0.00	28.14 0.94 0.00	27.95 0.88 0.00	25.53 0.79 0.00	25.63 0.80 0.00	21.64 0.58 0.00	17.86 0.35 0.00
CAITHNESS_CC_1 323624	16.72 1.69 0.00	16.58 1.77 0.00	12.91 1.34 0.00	12.84 1.35 0.00	7.60 0.82 0.00	7.11 0.75 0.00	8.91 0.77 0.00	13.89 1.19 0.00	14.32 1.27 0.00	16.87 1.58 0.00	22.71 2.41 0.00	25.23 2.85 0.00	29.19 3.23 0.00	33.72 3.48 0.00	33.28 3.45 0.00	33.32 3.53 0.00	33.83 3.15 0.00	28.68 2.29 0.00	29.35 2.16 0.00	29.21 2.15 0.00	26.65 1.90 0.00	26.63 1.80 0.00	9.07 1.51 13.50	19.00 1.49 0.00
CALPINE BETH_PAGE_GT4 24209	16.83 1.80 0.00	16.68 1.86 0.00	12.99 1.42 0.00	12.92 1.43 0.00	7.64 0.87 0.00	7.15 0.79 0.00	8.97 0.84 0.00	14.01 1.32 0.00	14.36 1.30 0.00	16.86 1.57 0.00	22.60 2.30 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.49 3.26 0.00	33.01 3.18 0.00	33.03 3.24 0.00	33.58 2.90 0.00	28.53 2.13 0.00	29.14 1.95 0.00	28.96 1.90 0.00	26.48 1.73 0.00	26.61 1.78 0.00	12.99 1.62 9.69	19.14 1.64 0.00

CALPINE_BETH_PAGE_GT_4 323586	16.83 1.80 0.00	16.68 1.86 0.00	12.99 1.42 0.00	12.92 1.43 0.00	7.64 0.87 0.00	7.15 0.79 0.00	8.97 0.84 0.00	14.01 1.32 0.00	14.36 1.30 0.00	16.86 1.57 0.00	22.60 2.30 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.49 3.26 0.00	33.01 3.18 0.00	33.03 3.24 0.00	33.58 2.90 0.00	28.53 2.13 0.00	29.14 1.95 0.00	28.96 1.90 0.00	26.48 1.73 0.00	26.61 1.78 0.00	12.99 1.62 9.69	19.14 1.64 0.00
CALPINE_BP_GT1 23823	16.83 1.80 0.00	16.68 1.86 0.00	12.99 1.42 0.00	12.92 1.43 0.00	7.64 0.87 0.00	7.15 0.79 0.00	8.97 0.84 0.00	14.01 1.32 0.00	14.36 1.30 0.00	16.86 1.57 0.00	22.60 2.30 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.49 3.26 0.00	33.01 3.18 0.00	33.03 3.24 0.00	33.58 2.90 0.00	28.53 2.13 0.00	29.14 1.95 0.00	28.96 1.90 0.00	26.48 1.73 0.00	26.61 1.78 0.00	12.99 1.62 9.69	19.14 1.64 0.00
CALSPAN___DRP 24200	15.21 0.18 0.00	14.91 0.09 0.00	11.67 0.10 0.00	11.51 0.01 0.00	6.76 -0.03 0.00	6.35 -0.02 0.00	8.12 -0.02 0.00	12.59 -0.10 0.00	13.18 0.12 0.00	15.50 0.21 0.00	20.70 0.40 0.00	22.97 0.58 0.00	450.63 0.89 -423.79	1266.83 1.29 -1235.30	751.87 1.43 -720.62	623.70 1.26 -592.65	245.35 1.35 -213.33	27.52 1.12 0.00	28.50 1.31 0.00	28.16 1.10 0.00	25.78 1.03 0.00	25.85 1.02 0.00	22.03 0.96 0.00	18.12 0.61 0.00
CANDIGU_WT_PWR 323617	15.46 0.43 0.00	15.22 0.40 0.00	11.87 0.30 0.00	11.75 0.25 0.00	6.90 0.12 0.00	6.48 0.12 0.00	8.31 0.18 0.00	12.97 0.27 0.00	13.48 0.43 0.00	15.82 0.53 0.00	21.12 0.82 0.00	23.36 0.97 0.00	12.09 1.29 15.16	180.95 1.58 -149.14	107.57 1.60 -76.15	-6.99 1.42 38.20	1.70 1.45 30.43	27.53 1.13 0.00	28.40 1.21 0.00	28.07 1.01 0.00	25.85 1.10 0.00	25.90 1.06 0.00	22.01 0.95 0.00	18.13 0.63 0.00
CARR STREET_E_SYR 24060	15.03 0.00 0.00	14.80 -0.02 0.00	11.56 -0.01 0.00	11.47 -0.02 0.00	6.76 -0.02 0.00	6.35 -0.01 0.00	8.12 -0.02 0.00	12.63 -0.07 0.00	13.00 -0.06 0.00	15.26 -0.03 0.00	20.31 0.01 0.00	22.49 0.11 0.00	26.19 0.23 0.00	30.61 0.38 0.00	30.26 0.44 0.00	30.22 0.42 0.00	31.11 0.43 0.00	26.74 0.34 0.00	27.55 0.36 0.00	27.34 0.27 0.00	25.01 0.26 0.00	25.07 0.24 0.00	21.24 0.18 0.00	17.67 0.17 0.00
CARTHAGE___PAPER 23857	15.06 0.03 0.00	14.80 -0.02 0.00	11.53 -0.04 0.00	11.44 -0.05 0.00	6.73 -0.05 0.00	6.33 -0.04 0.00	8.17 0.03 0.00	12.84 0.14 0.00	13.25 0.20 0.00	15.58 0.29 0.00	20.79 0.49 0.00	22.98 0.59 0.00	26.71 0.75 0.00	31.27 1.03 0.00	30.80 0.97 0.00	30.75 0.96 0.00	31.69 1.00 0.00	27.29 0.89 0.00	28.17 0.97 0.00	27.96 0.89 0.00	25.52 0.78 0.00	25.64 0.81 0.00	21.63 0.57 0.00	17.79 0.28 0.00
CE_DUNWOOD___DRP 24194	16.50 1.47 0.00	16.30 1.48 0.00	12.71 1.14 0.00	12.66 1.17 0.00	7.48 0.70 0.00	7.01 0.65 0.00	8.93 0.80 0.00	13.95 1.26 0.00	14.34 1.29 0.00	16.82 1.53 0.00	22.35 2.05 0.00	24.63 2.25 0.00	28.50 2.54 0.00	33.13 2.90 0.00	32.67 2.84 0.00	32.66 2.87 0.00	33.51 2.82 0.00	28.68 2.28 0.00	29.28 2.09 0.00	29.08 2.01 0.00	26.63 1.88 0.00	26.74 1.91 0.00	22.84 1.78 0.00	19.12 1.61 0.00
CE_MILLWOOD___DRP 24193	16.45 1.42 0.00	16.25 1.43 0.00	12.67 1.10 0.00	12.62 1.13 0.00	7.46 0.68 0.00	6.99 0.63 0.00	8.90 0.77 0.00	13.91 1.21 0.00	14.30 1.24 0.00	16.76 1.48 0.00	22.28 1.98 0.00	24.56 2.17 0.00	28.41 2.45 0.00	33.03 2.80 0.00	32.57 2.74 0.00	32.56 2.77 0.00	33.41 2.73 0.00	28.61 2.22 0.00	29.22 2.03 0.00	29.02 1.96 0.00	26.57 1.83 0.00	26.69 1.86 0.00	22.79 1.73 0.00	19.07 1.56 0.00
CE_NYC2_DRP 24202	16.69 1.66 0.00	16.49 1.67 0.00	12.85 1.29 0.00	12.81 1.31 0.00	7.57 0.79 0.00	7.09 0.73 0.00	9.06 0.91 -0.01	89.86 1.44 -75.73	15.05 1.46 -0.54	17.02 1.72 -0.01	22.58 2.28 0.00	24.86 2.48 0.00	28.75 2.79 0.00	33.41 3.17 0.00	32.93 3.11 0.00	32.94 3.15 0.00	33.80 3.11 0.00	28.93 2.52 -0.01	29.46 2.27 0.00	29.27 2.20 0.00	26.80 2.05 0.00	26.91 2.08 0.00	23.05 1.99 0.00	19.34 1.83 -0.01
CE_NYC_DRP 24195	16.65 1.62 0.00	16.46 1.64 0.00	12.83 1.26 0.00	12.79 1.29 0.00	7.55 0.77 0.00	7.07 0.72 0.00	9.03 0.89 0.00	14.10 1.41 0.00	14.50 1.44 0.00	17.00 1.71 0.00	22.58 2.28 0.00	24.85 2.47 0.00	28.75 2.79 0.00	33.40 3.16 0.00	32.91 3.09 0.00	32.91 3.12 0.00	33.76 3.08 0.00	28.88 2.48 0.00	29.45 2.26 0.00	29.25 2.18 0.00	26.78 2.03 0.00	26.90 2.07 0.00	23.01 1.95 0.00	19.28 1.78 0.00
CHAFFEE___LFGE 323603	15.32 0.29 0.00	15.01 0.20 0.00	11.74 0.18 0.00	11.59 0.09 0.00	6.80 0.02 0.00	6.39 0.03 0.00	8.18 0.05 0.00	12.71 0.01 0.00	13.30 0.24 0.00	15.64 0.35 0.00	20.90 0.60 0.00	23.20 0.81 0.00	416.46 1.16 -389.34	1165.89 1.61 -1134.05	693.81 1.73 -662.25	575.75 1.57 -544.39	228.55 1.66 -196.20	27.78 1.38 0.00	28.75 1.55 0.00	28.40 1.33 0.00	26.00 1.25 0.00	26.05 1.21 0.00	22.19 1.12 0.00	18.22 0.71 0.00
CHATEAUG_WT_PWR 323614	14.73 -0.30 0.00	14.43 -0.39 0.00	11.23 -0.34 0.00	11.14 -0.35 0.00	6.56 -0.22 0.00	6.14 -0.22 0.00	7.87 -0.27 0.00	12.37 -0.33 0.00	12.78 -0.28 0.00	14.97 -0.32 0.00	19.88 -0.42 0.00	21.89 -0.50 0.00	25.38 -0.58 0.00	29.52 -0.71 0.00	29.08 -0.75 0.00	29.04 -0.75 0.00	30.01 -0.67 0.00	25.92 -0.48 0.00	26.84 -0.36 0.00	26.80 -0.27 0.00	24.42 -0.33 0.00	24.49 -0.34 0.00	20.63 -0.43 0.00	16.96 -0.54 0.00
CHAT_HIGH_FALL_HYD 323578	14.69 -0.34 0.00	14.40 -0.42 0.00	11.20 -0.37 0.00	11.12 -0.38 0.00	6.54 -0.23 0.00	6.13 -0.23 0.00	7.86 -0.28 0.00	12.34 -0.35 0.00	12.75 -0.31 0.00	14.94 -0.35 0.00	19.84 -0.46 0.00	21.85 -0.54 0.00	25.33 -0.63 0.00	29.44 -0.79 0.00	29.01 -0.82 0.00	28.99 -0.80 0.00	29.95 -0.73 0.00	25.87 -0.52 0.00	26.79 -0.41 0.00	26.75 -0.31 0.00	24.36 -0.39 0.00	24.44 -0.39 0.00	20.59 -0.48 0.00	16.93 -0.57 0.00
CHAUTAUQUA___LFGE 323629	15.38 0.36 0.00	15.07 0.25 0.00	11.79 0.22 0.00	11.62 0.13 0.00	6.82 0.04 0.00	6.41 0.05 0.00	8.23 0.09 0.00	12.78 0.08 0.00	13.39 0.33 0.00	15.76 0.47 0.00	21.07 0.77 0.00	23.40 1.02 0.00	486.17 1.40 -458.81	1358.64 1.87 -1326.53	803.76 2.00 -771.94	680.65 1.80 -649.05	264.21 1.89 -231.64	27.97 1.58 0.00	28.97 1.77 0.00	28.62 1.55 0.00	26.20 1.45 0.00	26.26 1.43 0.00	22.37 1.31 0.00	18.37 0.86 0.00
CH_MIDHUDSON___DRP 24192	16.44 1.41 0.00	16.25 1.43 0.00	12.66 1.09 0.00	12.60 1.11 0.00	7.44 0.66 0.00	6.98 0.62 0.00	8.90 0.77 0.00	13.91 1.21 0.00	14.31 1.25 0.00	16.78 1.49 0.00	22.32 2.02 0.00	24.60 2.22 0.00	28.48 2.52 0.00	33.14 2.90 0.00	32.67 2.85 0.00	32.66 2.87 0.00	33.55 2.87 0.00	28.73 2.33 0.00	29.37 2.17 0.00	29.16 2.09 0.00	26.72 1.97 0.00	26.83 1.99 0.00	22.87 1.81 0.00	19.10 1.59 0.00

CH_MISC_IPPS 23765	16.54 1.51 0.00	16.34 1.52 0.00	12.73 1.16 0.00	12.67 1.17 0.00	7.48 0.70 0.00	7.01 0.65 0.00	8.95 0.81 0.00	13.99 1.29 0.00	14.39 1.33 0.00	16.88 1.59 0.00	22.46 2.16 0.00	24.77 2.39 0.00	28.69 2.74 0.00	33.42 3.19 0.00	32.97 3.14 0.00	32.99 3.20 0.00	33.89 3.21 0.00	29.00 2.60 0.00	29.64 2.45 0.00	29.42 2.35 0.00	26.96 2.21 0.00	27.07 2.24 0.00	23.07 2.00 0.00	19.24 1.73 0.00
CH_RES_BVR_FALLS 23983	14.88 -0.15 0.00	14.65 -0.17 0.00	11.43 -0.14 0.00	11.35 -0.15 0.00	6.69 -0.09 0.00	6.28 -0.08 0.00	8.04 -0.09 0.00	12.56 -0.13 0.00	12.93 -0.13 0.00	15.14 -0.15 0.00	20.10 -0.20 0.00	22.16 -0.22 0.00	25.69 -0.27 0.00	29.90 -0.33 0.00	29.48 -0.34 0.00	29.46 -0.33 0.00	30.37 -0.32 0.00	26.16 -0.24 0.00	26.98 -0.21 0.00	26.88 -0.19 0.00	24.55 -0.20 0.00	24.61 -0.23 0.00	20.72 -0.35 0.00	17.17 -0.33 0.00
CH_RES_NIAGARA 23895	14.64 -0.39 0.00	14.35 -0.46 0.00	11.25 -0.32 0.00	11.08 -0.42 0.00	6.50 -0.28 0.00	6.11 -0.25 0.00	7.80 -0.33 0.00	12.04 -0.66 0.00	12.62 -0.44 0.00	14.82 -0.47 0.00	19.71 -0.59 0.00	21.84 -0.54 0.00	92.44 -0.45 -66.94	371.22 -0.24 -341.23	262.27 -0.04 -232.49	65.72 -0.21 -36.14	60.58 -0.16 -30.05	26.29 -0.10 0.00	27.30 0.10 0.00	27.00 -0.06 0.00	24.63 -0.12 0.00	24.72 -0.12 0.00	21.10 0.04 0.00	17.42 -0.08 0.00
CH_RES_SYRACUSE 23985	15.07 0.04 0.00	14.85 0.03 0.00	11.60 0.02 0.00	11.50 0.01 0.00	6.79 0.01 0.00	6.38 0.01 0.00	8.17 0.03 0.00	12.76 0.07 0.00	13.17 0.11 0.00	15.44 0.15 0.00	20.52 0.22 0.00	22.67 0.28 0.00	26.36 0.41 0.00	30.83 0.59 0.00	30.46 0.64 0.00	30.41 0.62 0.00	31.32 0.64 0.00	26.93 0.53 0.00	27.77 0.58 0.00	27.55 0.49 0.00	25.21 0.46 0.00	25.27 0.44 0.00	21.42 0.36 0.00	17.75 0.24 0.00
CLINTON_WT_PWR 323605	14.73 -0.30 0.00	14.43 -0.39 0.00	11.23 -0.34 0.00	11.14 -0.35 0.00	6.56 -0.22 0.00	6.14 -0.22 0.00	7.87 -0.27 0.00	12.37 -0.33 0.00	12.78 -0.28 0.00	14.97 -0.32 0.00	19.88 -0.42 0.00	21.89 -0.50 0.00	25.38 -0.58 0.00	29.52 -0.71 0.00	29.08 -0.75 0.00	29.04 -0.75 0.00	30.01 -0.67 0.00	25.92 -0.48 0.00	26.84 -0.36 0.00	26.80 -0.27 0.00	24.42 -0.33 0.00	24.49 -0.34 0.00	20.63 -0.43 0.00	16.96 -0.54 0.00
CLINTON___LFGE 323618	14.90 -0.13 0.00	14.58 -0.24 0.00	11.33 -0.24 0.00	11.26 -0.24 0.00	6.61 -0.16 0.00	6.20 -0.16 0.00	7.96 -0.18 0.00	12.53 -0.17 0.00	12.96 -0.10 0.00	15.20 -0.09 0.00	20.20 -0.10 0.00	22.22 -0.16 0.00	25.75 -0.20 0.00	29.98 -0.25 0.00	29.53 -0.30 0.00	29.50 -0.29 0.00	30.48 -0.20 0.00	26.32 -0.07 0.00	27.26 0.06 0.00	27.23 0.16 0.00	24.81 0.07 0.00	24.90 0.06 0.00	20.97 -0.09 0.00	17.21 -0.30 0.00
COLONIE_LFGE___ 323577	15.96 0.93 0.00	15.82 1.00 0.00	12.36 0.79 0.00	12.30 0.80 0.00	7.26 0.49 0.00	6.82 0.45 0.00	8.68 0.54 0.00	13.52 0.82 0.00	13.83 0.77 0.00	16.19 0.90 0.00	21.49 1.18 0.00	23.64 1.26 0.00	27.32 1.36 0.00	31.81 1.58 0.00	31.32 1.49 0.00	31.24 1.45 0.00	32.23 1.55 0.00	27.71 1.31 0.00	28.51 1.32 0.00	28.48 1.41 0.00	26.11 1.36 0.00	26.22 1.39 0.00	22.25 1.19 0.00	18.53 1.02 0.00
CORNELL___ 23752	15.25 0.23 0.00	15.03 0.20 0.00	11.72 0.15 0.00	11.63 0.13 0.00	6.85 0.07 0.00	6.45 0.09 0.00	8.29 0.15 0.00	12.97 0.27 0.00	13.42 0.36 0.00	15.76 0.47 0.00	20.99 0.69 0.00	23.20 0.81 0.00	32.37 1.01 -5.40	72.89 1.29 -41.36	54.48 1.33 -23.32	36.04 1.31 -4.94	31.43 1.34 0.59	27.54 1.15 0.00	28.48 1.28 0.00	28.20 1.14 0.00	25.82 1.07 0.00	25.89 1.06 0.00	21.90 0.84 0.00	18.09 0.58 0.00
COXSACKIE___GT 23611	16.17 1.14 0.00	16.04 1.22 0.00	12.51 0.94 0.00	12.44 0.94 0.00	7.34 0.57 0.00	6.89 0.54 0.00	8.82 0.69 0.00	13.78 1.09 0.00	14.11 1.06 0.00	16.52 1.23 0.00	21.98 1.68 0.00	24.22 1.84 0.00	28.10 2.14 0.00	32.70 2.46 0.00	32.26 2.43 0.00	32.30 2.51 0.00	33.27 2.59 0.00	28.51 2.11 0.00	29.22 2.03 0.00	28.99 1.93 0.00	26.65 1.90 0.00	26.79 1.95 0.00	22.73 1.67 0.00	18.91 1.40 0.00
CRESCENT___HYD 24018	15.96 0.93 0.00	15.82 1.00 0.00	12.36 0.79 0.00	12.30 0.80 0.00	7.26 0.49 0.00	6.82 0.45 0.00	8.68 0.54 0.00	13.52 0.82 0.00	13.83 0.77 0.00	16.19 0.90 0.00	21.49 1.18 0.00	23.64 1.26 0.00	27.32 1.36 0.00	31.81 1.58 0.00	31.32 1.49 0.00	31.24 1.45 0.00	32.23 1.55 0.00	27.71 1.31 0.00	28.51 1.32 0.00	28.48 1.41 0.00	26.11 1.36 0.00	26.22 1.39 0.00	22.25 1.19 0.00	18.53 1.02 0.00
CRUCIBLE_METL_DRP 24180	15.07 0.04 0.00	14.85 0.03 0.00	11.60 0.02 0.00	11.50 0.01 0.00	6.79 0.01 0.00	6.38 0.01 0.00	8.17 0.03 0.00	12.76 0.07 0.00	13.17 0.11 0.00	15.44 0.15 0.00	20.52 0.22 0.00	22.67 0.28 0.00	26.36 0.41 0.00	30.83 0.59 0.00	30.46 0.64 0.00	30.41 0.62 0.00	31.32 0.64 0.00	26.93 0.53 0.00	27.77 0.58 0.00	27.55 0.49 0.00	25.21 0.46 0.00	25.27 0.44 0.00	21.42 0.36 0.00	17.75 0.24 0.00
DANC___LFGE 323619	15.07 0.05 0.00	14.81 -0.01 0.00	11.53 -0.03 0.00	11.44 -0.05 0.00	6.73 -0.05 0.00	6.33 -0.04 0.00	8.18 0.04 0.00	12.86 0.16 0.00	13.28 0.23 0.00	15.62 0.33 0.00	20.85 0.55 0.00	23.06 0.68 0.00	26.82 0.86 0.00	31.44 1.20 0.00	30.95 1.13 0.00	30.92 1.13 0.00	31.85 1.17 0.00	27.43 1.03 0.00	28.33 1.14 0.00	28.12 1.05 0.00	25.67 0.92 0.00	25.79 0.96 0.00	21.76 0.70 0.00	17.87 0.37 0.00
DANSKAMMER___1 23586	16.54 1.51 0.00	16.34 1.52 0.00	12.73 1.16 0.00	12.67 1.17 0.00	7.48 0.70 0.00	7.01 0.65 0.00	8.95 0.81 0.00	13.99 1.29 0.00	14.39 1.33 0.00	16.88 1.59 0.00	22.46 2.16 0.00	24.77 2.39 0.00	28.69 2.74 0.00	33.42 3.19 0.00	32.97 3.14 0.00	32.99 3.20 0.00	33.89 3.21 0.00	29.00 2.60 0.00	29.64 2.45 0.00	29.42 2.35 0.00	26.96 2.21 0.00	27.07 2.24 0.00	23.07 2.00 0.00	19.24 1.73 0.00
DANSKAMMER___2 23589	16.54 1.51 0.00	16.34 1.52 0.00	12.73 1.16 0.00	12.67 1.17 0.00	7.48 0.70 0.00	7.01 0.65 0.00	8.95 0.81 0.00	13.99 1.29 0.00	14.39 1.33 0.00	16.88 1.59 0.00	22.46 2.16 0.00	24.77 2.39 0.00	28.69 2.74 0.00	33.42 3.19 0.00	32.97 3.14 0.00	32.99 3.20 0.00	33.89 3.21 0.00	29.00 2.60 0.00	29.64 2.45 0.00	29.42 2.35 0.00	26.96 2.21 0.00	27.07 2.24 0.00	23.07 2.00 0.00	19.24 1.73 0.00
DANSKAMMER___3 23590	16.54 1.51 0.00	16.34 1.52 0.00	12.73 1.16 0.00	12.67 1.17 0.00	7.48 0.70 0.00	7.01 0.65 0.00	8.95 0.81 0.00	13.99 1.29 0.00	14.39 1.33 0.00	16.88 1.59 0.00	22.46 2.16 0.00	24.77 2.39 0.00	28.69 2.74 0.00	33.42 3.19 0.00	32.97 3.14 0.00	32.99 3.20 0.00	33.89 3.21 0.00	29.00 2.60 0.00	29.64 2.45 0.00	29.42 2.35 0.00	26.96 2.21 0.00	27.07 2.24 0.00	23.07 2.00 0.00	19.24 1.73 0.00

DANSKAMMER___4 23591	16.54 1.51 0.00	16.34 1.52 0.00	12.73 1.16 0.00	12.67 1.17 0.00	7.48 0.70 0.00	7.01 0.65 0.00	8.95 0.81 0.00	13.99 1.29 0.00	14.39 1.33 0.00	16.88 1.59 0.00	22.46 2.16 0.00	24.77 2.39 0.00	28.69 2.74 0.00	33.42 3.19 0.00	32.97 3.14 0.00	32.99 3.20 0.00	33.89 3.21 0.00	29.00 2.60 0.00	29.64 2.45 0.00	29.42 2.35 0.00	26.96 2.21 0.00	27.07 2.24 0.00	23.07 2.00 0.00	19.24 1.73 0.00
DANSKAMMER___DIESEL 23592	16.54 1.51 0.00	16.34 1.52 0.00	12.73 1.16 0.00	12.67 1.17 0.00	7.48 0.70 0.00	7.01 0.65 0.00	8.95 0.81 0.00	13.99 1.29 0.00	14.39 1.33 0.00	16.88 1.59 0.00	22.46 2.16 0.00	24.77 2.39 0.00	28.69 2.74 0.00	33.42 3.19 0.00	32.97 3.14 0.00	32.99 3.20 0.00	33.89 3.21 0.00	29.00 2.60 0.00	29.64 2.45 0.00	29.42 2.35 0.00	26.96 2.21 0.00	27.07 2.24 0.00	23.07 2.00 0.00	19.24 1.73 0.00
DASHVILLE___HYD 23610	16.35 1.32 0.00	16.14 1.32 0.00	12.58 1.02 0.00	12.53 1.03 0.00	7.40 0.62 0.00	6.93 0.57 0.00	8.84 0.71 0.00	13.82 1.12 0.00	14.23 1.18 0.00	16.70 1.41 0.00	22.21 1.91 0.00	24.49 2.11 0.00	28.36 2.40 0.00	32.95 2.72 0.00	32.48 2.66 0.00	32.43 2.64 0.00	33.31 2.63 0.00	28.50 2.10 0.00	29.10 1.91 0.00	28.87 1.81 0.00	26.47 1.73 0.00	26.60 1.77 0.00	22.72 1.66 0.00	18.99 1.48 0.00
DELAWARE___LFGE 323621	15.78 0.74 0.00	15.56 0.74 0.00	12.14 0.57 0.00	12.06 0.57 0.00	7.11 0.33 0.00	6.68 0.32 0.00	8.54 0.41 0.00	13.35 0.66 0.00	13.77 0.71 0.00	16.13 0.85 0.00	21.46 1.16 0.00	23.67 1.29 0.00	36.66 1.49 -9.21	68.90 1.76 -36.91	53.22 1.70 -21.69	43.24 1.66 -11.79	35.77 1.66 -3.43	27.77 1.38 0.00	28.56 1.37 0.00	28.37 1.30 0.00	26.00 1.25 0.00	26.09 1.25 0.00	22.16 1.09 0.00	18.41 0.91 0.00
DOGLEVILLE___HYD 23807	15.54 0.51 0.00	15.46 0.64 0.00	12.05 0.48 0.00	11.98 0.49 0.00	7.09 0.31 0.00	6.66 0.30 0.00	8.52 0.38 0.00	13.28 0.59 0.00	13.59 0.54 0.00	15.91 0.63 0.00	21.18 0.88 0.00	23.34 0.95 0.00	27.01 1.05 0.00	31.41 1.18 0.00	30.95 1.12 0.00	30.89 1.10 0.00	31.82 1.14 0.00	27.34 0.94 0.00	28.05 0.86 0.00	27.88 0.82 0.00	25.61 0.86 0.00	25.82 0.98 0.00	21.89 0.83 0.00	18.21 0.71 0.00
DUNKIRK___1 23563	15.36 0.33 0.00	15.05 0.23 0.00	11.77 0.20 0.00	11.61 0.11 0.00	6.82 0.03 0.00	6.41 0.04 0.00	8.21 0.08 0.00	12.75 0.06 0.00	13.36 0.31 0.00	15.73 0.44 0.00	21.03 0.73 0.00	23.35 0.97 0.00	489.37 1.34 -462.07	1367.92 1.81 -1335.88	809.05 1.92 -777.30	685.31 1.74 -653.78	265.78 1.82 -233.28	27.92 1.52 0.00	28.91 1.72 0.00	28.56 1.49 0.00	26.15 1.40 0.00	26.21 1.38 0.00	22.33 1.27 0.00	18.34 0.83 0.00
DUNKIRK___2 23564	15.36 0.33 0.00	15.05 0.23 0.00	11.77 0.20 0.00	11.61 0.11 0.00	6.82 0.03 0.00	6.41 0.04 0.00	8.21 0.08 0.00	12.75 0.06 0.00	13.36 0.31 0.00	15.73 0.44 0.00	21.03 0.73 0.00	23.35 0.97 0.00	489.37 1.34 -462.07	1367.92 1.81 -1335.88	809.05 1.92 -777.30	685.31 1.74 -653.78	265.78 1.82 -233.28	27.92 1.52 0.00	28.91 1.72 0.00	28.56 1.49 0.00	26.15 1.40 0.00	26.21 1.38 0.00	22.33 1.27 0.00	18.34 0.83 0.00
DUNKIRK___3 23565	15.31 0.28 0.00	15.00 0.18 0.00	11.73 0.17 0.00	11.57 0.07 0.00	6.79 0.01 0.00	6.38 0.02 0.00	8.18 0.04 0.00	12.69 0.00 0.00	13.29 0.24 0.00	15.64 0.35 0.00	20.90 0.60 0.00	23.20 0.82 0.00	521.74 1.17 -494.61	1458.65 1.60 -1426.82	860.77 1.73 -829.22	733.63 1.54 -702.30	282.12 1.63 -249.81	27.74 1.34 0.00	28.73 1.54 0.00	28.39 1.32 0.00	25.99 1.24 0.00	26.06 1.22 0.00	22.21 1.15 0.00	18.24 0.74 0.00
DUNKIRK___4 23566	15.31 0.28 0.00	15.00 0.18 0.00	11.73 0.17 0.00	11.57 0.07 0.00	6.79 0.01 0.00	6.38 0.02 0.00	8.18 0.04 0.00	12.69 0.00 0.00	13.29 0.24 0.00	15.64 0.35 0.00	20.90 0.60 0.00	23.20 0.82 0.00	521.74 1.17 -494.61	1458.65 1.60 -1426.82	860.77 1.73 -829.22	733.63 1.54 -702.30	282.12 1.63 -249.81	27.74 1.34 0.00	28.73 1.54 0.00	28.39 1.32 0.00	25.99 1.24 0.00	26.06 1.22 0.00	22.21 1.15 0.00	18.24 0.74 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.56 1.53 0.00	16.37 1.55 0.00	12.76 1.19 0.00	12.71 1.21 0.00	7.51 0.72 0.00	7.03 0.67 0.00	8.97 0.83 0.00	14.00 1.30 0.00	14.39 1.33 0.00	16.87 1.58 0.00	22.44 2.13 0.00	24.72 2.34 0.00	28.59 2.64 0.00	33.24 3.01 0.00	32.77 2.95 0.00	32.76 2.97 0.00	33.62 2.94 0.00	28.76 2.37 0.00	29.36 2.17 0.00	29.16 2.09 0.00	26.70 1.95 0.00	26.81 1.98 0.00	22.91 1.85 0.00	19.18 1.67 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.42 1.39 0.00	16.20 1.38 0.00	12.63 1.06 0.00	12.58 1.08 0.00	7.43 0.65 0.00	6.96 0.60 0.00	8.88 0.74 0.00	13.88 1.18 0.00	14.27 1.22 0.00	16.74 1.45 0.00	22.26 1.96 0.00	24.54 2.16 0.00	28.41 2.45 0.00	33.06 2.82 0.00	32.61 2.78 0.00	32.61 2.82 0.00	33.49 2.81 0.00	28.67 2.28 0.00	29.31 2.12 0.00	29.10 2.03 0.00	26.68 1.93 0.00	26.79 1.96 0.00	22.85 1.78 0.00	19.07 1.56 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.62 1.59 0.01	16.41 1.60 0.01	12.81 1.24 0.00	12.77 1.27 0.00	7.54 0.76 0.00	7.07 0.71 0.00	9.02 0.88 -0.01	14.88 1.38 -0.80	14.48 1.41 -0.01	16.96 1.67 0.00	22.50 2.21 0.00	24.81 2.42 0.00	28.69 2.74 0.00	33.33 3.10 0.00	32.86 3.04 0.00	32.87 3.08 0.00	33.70 3.02 0.00	28.85 2.45 -0.01	29.39 2.19 0.00	29.22 2.15 0.00	26.77 2.02 0.00	26.89 2.06 0.00	23.01 1.95 0.00	19.29 1.78 -0.01
EAST HAMPTON___GT 23717	17.69 2.66 0.00	17.47 2.65 0.00	13.57 2.00 0.00	13.50 2.00 0.00	7.99 1.21 0.00	7.49 1.13 0.00	9.42 1.29 0.00	14.78 2.08 0.00	15.36 2.30 0.00	18.25 2.96 0.00	24.72 4.43 0.00	27.61 5.23 0.00	32.03 6.07 0.00	37.19 6.96 0.00	36.77 6.94 0.00	36.84 7.05 0.00	37.54 6.85 0.00	31.85 5.45 0.00	32.55 5.36 0.00	32.21 5.15 0.00	29.29 4.54 0.00	29.11 4.27 0.00	10.96 3.38 13.49	20.35 2.84 0.00
EAST RIVER___6 23660	16.63 1.60 0.00	16.43 1.61 0.00	12.81 1.24 0.00	12.77 1.27 0.00	7.54 0.76 0.00	7.07 0.70 0.00	9.01 0.88 0.00	14.08 1.39 0.00	14.49 1.43 0.00	16.98 1.69 0.00	22.55 2.25 0.00	24.81 2.43 0.00	28.67 2.72 0.00	33.32 3.09 0.00	32.84 3.02 0.00	32.84 3.05 0.00	33.68 3.00 0.00	28.81 2.41 0.00	29.38 2.18 0.00	29.17 2.11 0.00	26.71 1.96 0.00	26.83 2.00 0.00	22.96 1.90 0.00	19.26 1.75 0.00
EAST RIVER___7 23524	16.63 1.60 0.00	16.43 1.61 0.00	12.81 1.24 0.00	12.77 1.27 0.00	7.54 0.76 0.00	7.07 0.70 0.00	9.01 0.88 0.00	14.08 1.39 0.00	14.49 1.43 0.00	16.98 1.69 0.00	22.55 2.25 0.00	24.81 2.43 0.00	28.67 2.72 0.00	33.32 3.09 0.00	32.84 3.02 0.00	32.84 3.05 0.00	33.68 3.00 0.00	28.81 2.41 0.00	29.38 2.18 0.00	29.17 2.11 0.00	26.71 1.96 0.00	26.83 2.00 0.00	22.96 1.90 0.00	19.26 1.75 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.50 1.47 0.00	16.30 1.48 0.00	12.71 1.14 0.00	12.66 1.17 0.00	7.48 0.70 0.00	7.01 0.65 0.00	8.93 0.80 0.00	13.95 1.26 0.00	14.34 1.29 0.00	16.82 1.53 0.00	22.35 2.05 0.00	24.63 2.25 0.00	28.50 2.54 0.00	33.13 2.90 0.00	32.67 2.84 0.00	32.66 2.87 0.00	33.51 2.82 0.00	28.68 2.28 0.00	29.28 2.09 0.00	29.08 2.01 0.00	26.63 1.88 0.00	26.74 1.91 0.00	22.84 1.78 0.00	19.12 1.61 0.00
EAST_HAMPTON___DIESEL 23722	17.69 2.66 0.00	17.47 2.65 0.00	13.57 2.00 0.00	13.50 2.00 0.00	7.99 1.21 0.00	7.49 1.13 0.00	9.42 1.29 0.00	14.78 2.08 0.00	15.36 2.30 0.00	18.25 2.96 0.00	24.73 4.44 0.00	27.62 5.24 0.00	32.03 6.07 0.00	37.19 6.96 0.00	36.76 6.94 0.00	36.84 7.05 0.00	37.54 6.85 0.00	31.85 5.45 0.00	32.56 5.36 0.00	32.22 5.16 0.00	29.29 4.55 0.00	29.11 4.28 0.00	10.96 3.39 13.49	20.35 2.84 0.00
EAST_RIVER___1 323558	16.65 1.62 0.00	16.46 1.64 0.00	12.83 1.26 0.00	12.79 1.29 0.00	7.55 0.77 0.00	7.07 0.72 0.00	9.03 0.89 0.00	14.10 1.41 0.00	14.50 1.44 0.00	17.00 1.71 0.00	22.58 2.28 0.00	24.85 2.47 0.00	28.75 2.79 0.00	33.40 3.16 0.00	32.91 3.09 0.00	32.91 3.12 0.00	33.76 3.08 0.00	28.88 2.48 0.00	29.45 2.26 0.00	29.25 2.18 0.00	26.78 2.03 0.00	26.90 2.07 0.00	23.01 1.95 0.00	19.28 1.78 0.00
EAST_RIVER___2 323559	16.63 1.60 0.00	16.43 1.61 0.00	12.81 1.24 0.00	12.77 1.27 0.00	7.54 0.76 0.00	7.07 0.70 0.00	9.01 0.88 0.00	14.08 1.39 0.00	14.49 1.43 0.00	16.98 1.69 0.00	22.55 2.25 0.00	24.81 2.43 0.00	28.67 2.72 0.00	33.32 3.09 0.00	32.84 3.02 0.00	32.84 3.05 0.00	33.68 3.00 0.00	28.81 2.41 0.00	29.38 2.18 0.00	29.17 2.11 0.00	26.71 1.96 0.00	26.83 2.00 0.00	22.96 1.90 0.00	19.26 1.75 0.00
EAST___DELAWARE_HYD 23607	16.50 1.48 0.00	16.26 1.44 0.00	12.67 1.10 0.00	12.60 1.10 0.00	7.44 0.66 0.00	6.98 0.62 0.00	8.92 0.78 0.00	13.92 1.23 0.00	14.03 0.97 0.00	16.50 1.21 0.00	21.87 1.57 0.00	24.01 1.63 0.00	27.13 1.18 0.00	31.71 1.48 0.00	31.20 1.37 0.00	31.16 1.37 0.00	32.01 1.33 0.00	27.40 1.01 0.00	28.12 0.93 0.00	28.66 1.59 0.00	26.18 1.43 0.00	26.25 1.42 0.00	22.38 1.31 0.00	18.63 1.13 0.00
ELEC_TRO_TEK 24086	16.69 1.66 0.00	16.53 1.71 0.00	12.88 1.31 0.00	12.81 1.32 0.00	7.58 0.80 0.00	7.09 0.73 0.00	8.91 0.77 0.00	13.93 1.23 0.00	14.32 1.26 0.00	16.81 1.52 0.00	22.52 2.22 0.00	24.90 2.51 0.00	28.75 2.79 0.00	33.36 3.13 0.00	32.90 3.08 0.00	32.92 3.14 0.00	33.54 2.86 0.00	28.57 2.17 0.00	29.21 2.02 0.00	28.99 1.93 0.00	26.52 1.77 0.00	26.57 1.73 0.00	20.51 1.60 2.15	19.06 1.55 0.00
ELLENBURG_WT_PWR 323604	14.73 -0.30 0.00	14.43 -0.39 0.00	11.23 -0.34 0.00	11.14 -0.35 0.00	6.56 -0.22 0.00	6.14 -0.22 0.00	7.87 -0.27 0.00	12.37 -0.33 0.00	12.78 -0.28 0.00	14.97 -0.32 0.00	19.88 -0.42 0.00	21.89 -0.50 0.00	25.38 -0.58 0.00	29.52 -0.71 0.00	29.08 -0.75 0.00	29.04 -0.75 0.00	30.01 -0.67 0.00	25.92 -0.48 0.00	26.84 -0.36 0.00	26.80 -0.27 0.00	24.42 -0.33 0.00	24.49 -0.34 0.00	20.63 -0.43 0.00	16.96 -0.54 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.12 0.09 0.00	14.82 0.00 0.00	11.60 0.03 0.00	11.44 -0.06 0.00	6.71 -0.07 0.00	6.31 -0.05 0.00	8.07 -0.07 0.00	12.50 -0.19 0.00	13.10 0.04 0.00	15.41 0.12 0.00	20.56 0.26 0.00	22.81 0.43 0.00	597.53 0.71 -570.86	1724.70 1.08 -1693.39	1003.35 1.22 -972.31	847.36 1.05 -816.52	313.94 1.13 -282.12	27.34 0.94 0.00	28.33 1.13 0.00	27.98 0.92 0.00	25.60 0.85 0.00	25.67 0.84 0.00	21.88 0.82 0.00	18.00 0.50 0.00
EMPIRE_CC_1 323656	15.75 0.73 0.00	15.69 0.88 0.00	12.26 0.69 0.00	12.21 0.71 0.00	7.21 0.43 0.00	6.76 0.39 0.00	8.60 0.47 0.00	13.34 0.64 0.00	13.55 0.49 0.00	15.86 0.57 0.00	21.06 0.76 0.00	23.15 0.77 0.00	26.71 0.75 0.00	31.09 0.85 0.00	30.60 0.77 0.00	30.53 0.74 0.00	31.45 0.77 0.00	27.01 0.62 0.00	27.75 0.56 0.00	27.70 0.63 0.00	25.39 0.64 0.00	25.56 0.73 0.00	21.73 0.67 0.00	18.14 0.63 0.00
EMPIRE_CC_2 323658	15.75 0.73 0.00	15.69 0.88 0.00	12.26 0.69 0.00	12.21 0.71 0.00	7.21 0.43 0.00	6.76 0.39 0.00	8.60 0.47 0.00	13.34 0.64 0.00	13.55 0.49 0.00	15.86 0.57 0.00	21.06 0.76 0.00	23.15 0.77 0.00	26.71 0.75 0.00	31.09 0.85 0.00	30.60 0.77 0.00	30.53 0.74 0.00	31.45 0.77 0.00	27.01 0.62 0.00	27.75 0.56 0.00	27.70 0.63 0.00	25.39 0.64 0.00	25.56 0.73 0.00	21.73 0.67 0.00	18.14 0.63 0.00
ERIE_WT_PWR 323693	15.23 0.20 0.00	14.92 0.11 0.00	11.68 0.11 0.00	11.52 0.02 0.00	6.76 -0.02 0.00	6.35 -0.01 0.00	8.13 -0.01 0.00	12.60 -0.09 0.00	13.19 0.14 0.00	15.51 0.22 0.00	20.72 0.42 0.00	22.99 0.61 0.00	450.67 0.92 -423.79	1266.86 1.33 -1235.30	751.91 1.47 -720.62	623.74 1.30 -592.65	245.39 1.38 -213.33	27.55 1.16 0.00	28.54 1.35 0.00	28.20 1.13 0.00	25.81 1.06 0.00	25.88 1.04 0.00	22.06 1.00 0.00	18.14 0.63 0.00
E_CANADA_CAP_HY 24051	16.06 1.04 0.00	15.71 0.89 0.00	12.28 0.71 0.00	12.16 0.66 0.00	7.15 0.37 0.00	6.74 0.38 0.00	8.67 0.53 0.00	13.53 0.84 0.00	14.08 1.02 0.00	16.53 1.24 0.00	21.96 1.66 0.00	24.23 1.84 0.00	28.17 2.21 0.00	32.92 2.69 0.00	32.54 2.72 0.00	32.51 2.72 0.00	33.53 2.85 0.00	28.87 2.47 0.00	29.84 2.65 0.00	29.63 2.56 0.00	27.00 2.25 0.00	27.12 2.29 0.00	22.88 1.82 0.00	18.89 1.38 0.00
E_CANADA_MHWK_HY 24050	15.54 0.51 0.00	15.46 0.64 0.00	12.05 0.48 0.00	11.98 0.49 0.00	7.09 0.31 0.00	6.66 0.30 0.00	8.52 0.38 0.00	13.28 0.59 0.00	13.59 0.54 0.00	15.91 0.63 0.00	21.18 0.88 0.00	23.34 0.95 0.00	27.01 1.05 0.00	31.41 1.18 0.00	30.95 1.12 0.00	30.89 1.10 0.00	31.82 1.14 0.00	27.34 0.94 0.00	28.05 0.86 0.00	27.88 0.82 0.00	25.61 0.86 0.00	25.82 0.98 0.00	21.89 0.83 0.00	18.21 0.71 0.00
E_FISHKILL___LBMP 23776	16.36 1.34 0.00	16.17 1.35 0.00	12.61 1.04 0.00	12.56 1.06 0.00	7.42 0.64 0.00	6.95 0.59 0.00	8.86 0.73 0.00	13.84 1.14 0.00	14.22 1.16 0.00	16.67 1.38 0.00	22.16 1.85 0.00	24.41 2.03 0.00	28.23 2.28 0.00	32.83 2.60 0.00	32.37 2.54 0.00	32.36 2.57 0.00	33.22 2.54 0.00	28.45 2.05 0.00	29.08 1.89 0.00	28.89 1.83 0.00	26.47 1.72 0.00	26.58 1.75 0.00	22.68 1.62 0.00	18.97 1.47 0.00
FAR ROCKAWAY___4 23548	16.82 1.79 0.00	16.65 1.83 0.00	12.96 1.39 0.00	12.89 1.40 0.00	7.63 0.85 0.00	7.14 0.77 0.00	8.96 0.82 0.00	14.01 1.32 0.00	14.44 1.39 0.00	16.94 1.65 0.00	22.74 2.44 0.00	25.18 2.80 0.00	29.12 3.16 0.00	33.81 3.57 0.00	33.35 3.53 0.00	33.38 3.59 0.00	34.01 3.33 0.00	28.96 2.57 0.00	29.60 2.41 0.00	29.37 2.30 0.00	26.85 2.11 0.00	26.88 2.05 0.00	22.89 1.83 0.00	19.26 1.75 0.00

FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.67 1.64 0.00	16.47 1.65 0.00	12.84 1.27 0.00	12.80 1.30 0.00	7.56 0.78 0.00	7.08 0.72 0.00	9.04 0.90 0.00	14.12 1.43 0.00	14.52 1.47 0.00	17.03 1.74 0.00	22.61 2.31 0.00	24.90 2.51 0.00	28.79 2.84 0.00	33.44 3.21 0.00	32.97 3.15 0.00	32.96 3.17 0.00	33.81 3.13 0.00	28.92 2.53 0.00	29.49 2.30 0.00	29.29 2.23 0.00	26.82 2.08 0.00	26.95 2.11 0.00	23.04 1.98 0.00	19.31 1.80 0.00
FARRAGUT____LBMP 323566	16.63 1.60 0.00	16.43 1.61 0.00	12.81 1.24 0.00	12.78 1.28 0.00	7.54 0.76 0.00	7.07 0.70 0.00	9.02 0.88 0.00	14.09 1.39 0.00	14.49 1.43 0.00	16.97 1.68 0.00	22.54 2.24 0.00	24.81 2.42 0.00	28.69 2.74 0.00	33.33 3.10 0.00	32.85 3.03 0.00	32.85 3.06 0.00	33.69 3.01 0.00	28.82 2.43 0.00	29.40 2.20 0.00	29.20 2.13 0.00	26.75 2.00 0.00	26.87 2.03 0.00	22.98 1.92 0.00	19.26 1.75 0.00
FENNER____WINDPWR 24204	15.32 0.29 0.00	15.09 0.27 0.00	11.76 0.19 0.00	11.67 0.18 0.00	6.88 0.10 0.00	6.47 0.11 0.00	8.31 0.17 0.00	13.00 0.31 0.00	13.44 0.38 0.00	15.78 0.49 0.00	21.00 0.70 0.00	23.20 0.82 0.00	26.98 1.02 0.00	31.54 1.31 0.00	31.17 1.34 0.00	31.12 1.33 0.00	32.07 1.38 0.00	27.58 1.18 0.00	28.43 1.24 0.00	28.20 1.13 0.00	25.82 1.07 0.00	25.86 1.03 0.00	21.83 0.76 0.00	18.03 0.52 0.00
FIBERTEK____ENERGY 23856	15.07 0.04 0.00	14.85 0.03 0.00	11.60 0.02 0.00	11.50 0.01 0.00	6.79 0.01 0.00	6.38 0.01 0.00	8.17 0.03 0.00	12.76 0.07 0.00	13.17 0.11 0.00	15.44 0.15 0.00	20.52 0.22 0.00	22.67 0.28 0.00	26.36 0.41 0.00	30.83 0.59 0.00	30.46 0.64 0.00	30.41 0.62 0.00	31.32 0.64 0.00	26.93 0.53 0.00	27.77 0.58 0.00	27.55 0.49 0.00	25.21 0.46 0.00	25.27 0.44 0.00	21.42 0.36 0.00	17.75 0.24 0.00
FITZPATRICK____ 23598	14.68 -0.35 0.00	14.46 -0.36 0.00	11.30 -0.27 0.00	11.22 -0.28 0.00	6.61 -0.17 0.00	6.21 -0.15 0.00	7.95 -0.19 0.00	12.40 -0.30 0.00	12.79 -0.27 0.00	14.98 -0.31 0.00	19.87 -0.43 0.00	21.93 -0.45 0.00	25.48 -0.47 0.00	29.75 -0.48 0.00	29.39 -0.43 0.00	29.34 -0.45 0.00	30.22 -0.47 0.00	25.98 -0.41 0.00	26.79 -0.41 0.00	26.61 -0.45 0.00	24.34 -0.41 0.00	24.41 -0.43 0.00	20.71 -0.36 0.00	17.20 -0.31 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.57 1.54 0.00	16.36 1.55 0.00	12.75 1.19 0.00	12.69 1.20 0.00	7.50 0.72 0.00	7.02 0.66 0.00	8.96 0.83 0.00	14.02 1.32 0.00	14.42 1.36 0.00	16.91 1.62 0.00	22.51 2.21 0.00	24.82 2.44 0.00	28.76 2.81 0.00	33.50 3.27 0.00	33.05 3.23 0.00	33.08 3.29 0.00	33.99 3.30 0.00	29.08 2.69 0.00	29.72 2.53 0.00	29.49 2.42 0.00	27.03 2.28 0.00	27.12 2.29 0.00	23.11 2.05 0.00	19.28 1.77 0.00
FORT ORANGE____ 23900	15.61 0.57 0.00	15.51 0.69 0.00	12.10 0.53 0.00	12.05 0.55 0.00	7.12 0.34 0.00	6.68 0.32 0.00	8.53 0.39 0.00	13.26 0.57 0.00	13.50 0.44 0.00	15.81 0.52 0.00	21.01 0.71 0.00	23.13 0.75 0.00	26.75 0.80 0.00	31.16 0.92 0.00	30.70 0.88 0.00	30.71 0.92 0.00	31.62 0.93 0.00	27.13 0.74 0.00	27.85 0.66 0.00	27.75 0.68 0.00	25.42 0.67 0.00	25.53 0.70 0.00	21.71 0.65 0.00	18.12 0.61 0.00
FORT_DRUM_COGEN 23780	15.05 0.02 0.00	14.78 -0.04 0.00	11.51 -0.06 0.00	11.42 -0.07 0.00	6.72 -0.06 0.00	6.32 -0.05 0.00	8.16 0.02 0.00	12.82 0.13 0.00	13.25 0.19 0.00	15.58 0.29 0.00	20.80 0.50 0.00	23.00 0.62 0.00	26.76 0.80 0.00	31.36 1.13 0.00	30.87 1.05 0.00	30.84 1.05 0.00	31.78 1.10 0.00	27.36 0.97 0.00	28.26 1.07 0.00	28.05 0.98 0.00	25.60 0.86 0.00	25.73 0.89 0.00	21.71 0.64 0.00	17.83 0.32 0.00
FPL_FAR_ROCK_GT1 24212	16.82 1.79 0.00	16.65 1.83 0.00	12.96 1.39 0.00	12.89 1.40 0.00	7.63 0.85 0.00	7.14 0.77 0.00	8.96 0.82 0.00	14.01 1.32 0.00	14.44 1.39 0.00	16.94 1.65 0.00	22.74 2.44 0.00	25.18 2.80 0.00	29.12 3.16 0.00	33.81 3.57 0.00	33.35 3.53 0.00	33.38 3.59 0.00	34.01 3.33 0.00	28.96 2.57 0.00	29.60 2.41 0.00	29.37 2.30 0.00	26.85 2.11 0.00	26.88 2.05 0.00	22.89 1.83 0.00	19.26 1.75 0.00
FPL_FAR_ROCK_GT2 23815	16.82 1.79 0.00	16.65 1.83 0.00	12.96 1.39 0.00	12.89 1.40 0.00	7.63 0.85 0.00	7.14 0.77 0.00	8.96 0.82 0.00	14.01 1.32 0.00	14.44 1.39 0.00	16.94 1.65 0.00	22.74 2.44 0.00	25.18 2.80 0.00	29.12 3.16 0.00	33.81 3.57 0.00	33.35 3.53 0.00	33.38 3.59 0.00	34.01 3.33 0.00	28.96 2.57 0.00	29.60 2.41 0.00	29.37 2.30 0.00	26.85 2.11 0.00	26.88 2.05 0.00	22.89 1.83 0.00	19.26 1.75 0.00
FRANKLIN_FALL_HYD 24054	14.78 -0.25 0.00	14.47 -0.35 0.00	11.26 -0.31 0.00	11.18 -0.32 0.00	6.58 -0.20 0.00	6.16 -0.20 0.00	7.91 -0.22 0.00	12.44 -0.25 0.00	12.86 -0.20 0.00	15.07 -0.22 0.00	20.02 -0.28 0.00	22.06 -0.32 0.00	25.59 -0.37 0.00	29.69 -0.55 0.00	29.22 -0.61 0.00	29.14 -0.64 0.00	30.13 -0.56 0.00	26.03 -0.37 0.00	27.01 -0.18 0.00	27.00 -0.07 0.00	24.57 -0.18 0.00	24.67 -0.16 0.00	20.77 -0.30 0.00	17.07 -0.44 0.00
FREEPORT_EQUS_GT1 23764	16.85 1.82 0.00	16.69 1.87 0.00	12.99 1.43 0.00	12.92 1.43 0.00	7.64 0.87 0.00	7.15 0.78 0.00	8.97 0.83 0.00	14.02 1.32 0.00	14.36 1.30 0.00	16.86 1.57 0.00	22.61 2.30 0.00	25.04 2.65 0.00	28.94 2.99 0.00	33.57 3.33 0.00	33.00 3.17 0.00	33.04 3.26 0.00	33.62 2.94 0.00	28.59 2.19 0.00	29.25 2.05 0.00	29.14 2.07 0.00	26.63 1.89 0.00	26.70 1.87 0.00	15.67 1.69 7.08	19.22 1.71 0.00
FREEPORT____CT2 23818	16.85 1.82 0.00	16.69 1.87 0.00	12.99 1.43 0.00	12.92 1.43 0.00	7.64 0.87 0.00	7.15 0.78 0.00	8.97 0.83 0.00	14.02 1.32 0.00	14.36 1.30 0.00	16.86 1.57 0.00	22.61 2.30 0.00	25.04 2.65 0.00	28.94 2.99 0.00	33.57 3.33 0.00	33.00 3.17 0.00	33.04 3.26 0.00	33.62 2.94 0.00	28.59 2.19 0.00	29.25 2.05 0.00	29.14 2.07 0.00	26.63 1.89 0.00	26.70 1.87 0.00	15.67 1.69 7.08	19.22 1.71 0.00
FULTON COGEN____ 23766	14.94 -0.10 0.00	14.71 -0.11 0.00	11.49 -0.08 0.00	11.40 -0.09 0.00	6.72 -0.06 0.00	6.32 -0.04 0.00	8.10 -0.04 0.00	12.65 -0.04 0.00	13.06 0.00 0.00	15.29 0.00 0.00	20.29 -0.01 0.00	22.41 0.02 0.00	26.05 0.10 0.00	30.44 0.21 0.00	30.08 0.26 0.00	30.03 0.24 0.00	30.92 0.24 0.00	26.59 0.19 0.00	27.42 0.22 0.00	27.22 0.15 0.00	24.91 0.16 0.00	24.97 0.13 0.00	21.18 0.12 0.00	17.58 0.07 0.00
FULTON____LFGE 323630	17.03 2.00 0.00	16.72 1.90 0.00	13.06 1.49 0.00	12.89 1.40 0.00	7.60 0.82 0.00	7.17 0.81 0.00	9.29 1.15 0.00	14.58 1.89 0.00	15.14 2.08 0.00	17.80 2.51 0.00	23.67 3.37 0.00	26.07 3.69 0.00	30.30 4.34 0.00	35.46 5.22 0.00	35.05 5.23 0.00	35.04 5.25 0.00	36.23 5.55 0.00	31.21 4.81 0.00	32.26 5.07 0.00	32.06 4.99 0.00	29.29 4.55 0.00	29.41 4.58 0.00	24.61 3.55 0.00	20.19 2.69 0.00

G.F.CEMENT___DRP 24184	16.42 1.39 0.00	16.26 1.44 0.00	12.68 1.12 0.00	12.64 1.14 0.00	7.46 0.69 0.00	7.00 0.64 0.00	8.89 0.75 0.00	13.80 1.10 0.00	14.15 1.10 0.00	16.56 1.27 0.00	21.90 1.60 0.00	24.10 1.72 0.00	27.82 1.87 0.00	32.30 2.07 0.00	31.76 1.94 0.00	31.58 1.79 0.00	32.64 1.96 0.00	28.05 1.66 0.00	28.97 1.78 0.00	29.11 2.04 0.00	26.71 1.96 0.00	26.88 2.04 0.00	22.79 1.73 0.00	18.96 1.46 0.00
GARDENVILLE___LBMP 24039	15.16 0.13 0.00	14.86 0.04 0.00	11.63 0.06 0.00	11.47 -0.03 0.00	6.73 -0.05 0.00	6.32 -0.04 0.00	8.09 -0.04 0.00	12.54 -0.15 0.00	13.13 0.07 0.00	15.44 0.15 0.00	20.61 0.31 0.00	22.87 0.49 0.00	549.84 0.78 -523.10	1526.04 1.16 -1494.65	900.98 1.30 -869.85	775.80 1.13 -744.88	297.59 1.21 -265.70	27.40 1.00 0.00	28.38 1.19 0.00	28.05 0.98 0.00	25.67 0.93 0.00	25.74 0.91 0.00	21.94 0.87 0.00	18.05 0.54 0.00
GENERAL___MILLS 23808	15.21 0.18 0.00	14.91 0.09 0.00	11.67 0.10 0.00	11.51 0.01 0.00	6.76 -0.03 0.00	6.35 -0.02 0.00	8.12 -0.02 0.00	12.59 -0.10 0.00	13.18 0.12 0.00	15.50 0.21 0.00	20.70 0.40 0.00	22.97 0.58 0.00	450.63 0.89 -423.79	1266.83 1.29 -1235.30	751.87 1.43 -720.62	623.70 1.26 -592.65	245.35 1.35 -213.33	27.52 1.12 0.00	28.50 1.31 0.00	28.16 1.10 0.00	25.78 1.03 0.00	25.85 1.02 0.00	22.03 0.96 0.00	18.12 0.61 0.00
GE_PLASTICS___DRP 24183	15.54 0.51 0.00	15.51 0.69 0.00	12.12 0.55 0.00	12.06 0.57 0.00	7.13 0.35 0.00	6.69 0.33 0.00	8.53 0.40 0.00	13.25 0.55 0.00	13.44 0.38 0.00	15.70 0.41 0.00	20.84 0.54 0.00	22.93 0.55 0.00	26.52 0.57 0.00	30.87 0.64 0.00	30.40 0.58 0.00	30.37 0.58 0.00	31.25 0.57 0.00	26.84 0.45 0.00	27.58 0.38 0.00	27.46 0.39 0.00	25.16 0.41 0.00	25.29 0.46 0.00	21.52 0.46 0.00	17.97 0.46 0.00
GILBOA___1 23756	15.75 0.72 0.00	15.58 0.76 0.00	12.15 0.59 0.00	12.09 0.60 0.00	7.14 0.36 0.00	6.69 0.33 0.00	8.54 0.41 0.00	13.32 0.63 0.00	13.67 0.61 0.00	16.01 0.72 0.00	21.27 0.97 0.00	23.42 1.04 0.00	27.11 1.15 0.00	31.55 1.32 0.00	31.04 1.21 0.00	30.99 1.19 0.00	31.81 1.13 0.00	27.36 0.97 0.00	28.14 0.95 0.00	28.00 0.93 0.00	25.66 0.91 0.00	25.76 0.93 0.00	21.92 0.86 0.00	18.29 0.79 0.00
GILBOA___2 23757	15.75 0.72 0.00	15.58 0.76 0.00	12.15 0.59 0.00	12.09 0.60 0.00	7.14 0.36 0.00	6.69 0.33 0.00	8.54 0.41 0.00	13.32 0.63 0.00	13.67 0.61 0.00	16.01 0.72 0.00	21.27 0.97 0.00	23.42 1.04 0.00	27.11 1.15 0.00	31.55 1.32 0.00	31.04 1.21 0.00	30.99 1.19 0.00	31.81 1.13 0.00	27.36 0.97 0.00	28.14 0.95 0.00	28.00 0.93 0.00	25.66 0.91 0.00	25.76 0.93 0.00	21.92 0.86 0.00	18.29 0.79 0.00
GILBOA___3 23758	15.75 0.72 0.00	15.58 0.76 0.00	12.15 0.59 0.00	12.09 0.60 0.00	7.14 0.36 0.00	6.69 0.33 0.00	8.54 0.41 0.00	13.32 0.63 0.00	13.67 0.61 0.00	16.01 0.72 0.00	21.27 0.97 0.00	23.42 1.04 0.00	27.11 1.15 0.00	31.55 1.32 0.00	31.04 1.21 0.00	30.99 1.19 0.00	31.81 1.13 0.00	27.36 0.97 0.00	28.14 0.95 0.00	28.00 0.93 0.00	25.66 0.91 0.00	25.76 0.93 0.00	21.92 0.86 0.00	18.29 0.79 0.00
GILBOA___4 23759	15.75 0.72 0.00	15.58 0.76 0.00	12.15 0.59 0.00	12.09 0.60 0.00	7.14 0.36 0.00	6.69 0.33 0.00	8.54 0.41 0.00	13.32 0.63 0.00	13.67 0.61 0.00	16.01 0.72 0.00	21.27 0.97 0.00	23.42 1.04 0.00	27.11 1.15 0.00	31.55 1.32 0.00	31.04 1.21 0.00	30.99 1.19 0.00	31.81 1.13 0.00	27.36 0.97 0.00	28.14 0.95 0.00	28.00 0.93 0.00	25.66 0.91 0.00	25.76 0.93 0.00	21.92 0.86 0.00	18.29 0.79 0.00
GILBOA____ 23599	15.75 0.72 0.00	15.58 0.76 0.00	12.15 0.59 0.00	12.09 0.60 0.00	7.14 0.36 0.00	6.69 0.33 0.00	8.54 0.41 0.00	13.32 0.63 0.00	13.67 0.61 0.00	16.01 0.72 0.00	21.27 0.97 0.00	23.42 1.04 0.00	27.11 1.15 0.00	31.55 1.32 0.00	31.04 1.21 0.00	30.99 1.19 0.00	31.81 1.13 0.00	27.36 0.97 0.00	28.14 0.95 0.00	28.00 0.93 0.00	25.66 0.91 0.00	25.76 0.93 0.00	21.92 0.86 0.00	18.29 0.79 0.00
GINNA____ 23603	14.46 -0.57 0.00	14.17 -0.65 0.00	11.07 -0.50 0.00	10.95 -0.55 0.00	6.44 -0.34 0.00	6.06 -0.30 0.00	7.78 -0.36 0.00	12.14 -0.55 0.00	12.66 -0.40 0.00	14.89 -0.40 0.00	19.84 -0.46 0.00	21.95 -0.43 0.00	16.25 -0.32 9.39	-4.73 -0.05 34.92	9.80 0.16 20.19	16.17 0.16 13.78	27.17 0.20 3.71	26.56 0.16 0.00	27.44 0.24 0.00	27.15 0.08 0.00	24.75 0.00 0.00	24.77 -0.07 0.00	20.99 -0.08 0.00	17.31 -0.20 0.00
GLEN PARK____ 23778	15.11 0.08 0.00	14.84 0.02 0.00	11.57 0.00 0.00	11.47 -0.02 0.00	6.75 -0.04 0.00	6.34 -0.02 0.00	8.20 0.06 0.00	12.90 0.21 0.00	13.32 0.27 0.00	15.68 0.38 0.00	20.94 0.64 0.00	23.17 0.79 0.00	26.93 0.98 0.00	31.59 1.35 0.00	31.13 1.31 0.00	31.10 1.31 0.00	32.03 1.35 0.00	27.59 1.19 0.00	28.52 1.32 0.00	28.29 1.23 0.00	25.83 1.08 0.00	25.95 1.11 0.00	21.88 0.82 0.00	17.96 0.45 0.00
GLENWOOD_IC_1_G5 23712	16.73 1.70 0.00	16.54 1.72 0.00	12.89 1.32 0.00	12.83 1.33 0.00	7.58 0.80 0.00	7.10 0.74 0.00	8.97 0.83 0.00	14.02 1.33 0.00	14.35 1.29 0.00	16.84 1.55 0.00	22.51 2.21 0.00	24.87 2.48 0.00	28.76 2.80 0.00	33.41 3.17 0.00	32.95 3.13 0.00	32.97 3.18 0.00	33.69 3.00 0.00	28.73 2.33 0.00	29.34 2.14 0.00	29.12 2.05 0.00	26.63 1.88 0.00	26.70 1.87 0.00	18.49 1.72 4.29	19.21 1.71 0.00
GLENWOOD_IC_2_G1 23688	16.65 1.62 0.00	16.46 1.65 0.00	12.83 1.26 0.00	12.77 1.28 0.00	7.55 0.77 0.00	7.07 0.71 0.00	8.95 0.82 0.00	14.00 1.30 0.00	14.38 1.33 0.00	16.88 1.58 0.00	22.51 2.21 0.00	24.85 2.47 0.00	28.74 2.78 0.00	33.38 3.15 0.00	32.92 3.10 0.00	32.93 3.14 0.00	33.67 2.99 0.00	28.75 2.36 0.00	29.37 2.18 0.00	29.16 2.10 0.00	26.69 1.95 0.00	26.78 1.95 0.00	22.84 1.78 0.00	19.16 1.66 0.00
GLENWOOD_IC_3_G1 23689	16.65 1.62 0.00	16.46 1.65 0.00	12.83 1.26 0.00	12.77 1.28 0.00	7.55 0.77 0.00	7.07 0.71 0.00	8.95 0.82 0.00	14.00 1.30 0.00	14.38 1.33 0.00	16.88 1.58 0.00	22.51 2.21 0.00	24.85 2.47 0.00	28.74 2.78 0.00	33.38 3.15 0.00	32.92 3.10 0.00	32.93 3.14 0.00	33.67 2.99 0.00	28.75 2.36 0.00	29.37 2.18 0.00	29.16 2.10 0.00	26.69 1.95 0.00	26.78 1.95 0.00	22.84 1.78 0.00	19.16 1.66 0.00
GLENWOOD___4 23550	16.73 1.70 0.00	16.54 1.72 0.00	12.89 1.32 0.00	12.83 1.33 0.00	7.58 0.80 0.00	7.10 0.74 0.00	8.97 0.83 0.00	14.02 1.33 0.00	14.38 1.32 0.00	16.88 1.59 0.00	22.56 2.26 0.00	24.92 2.54 0.00	28.82 2.86 0.00	33.47 3.24 0.00	33.02 3.19 0.00	33.04 3.25 0.00	33.75 3.07 0.00	28.79 2.39 0.00	29.40 2.21 0.00	29.19 2.12 0.00	26.69 1.94 0.00	26.76 1.93 0.00	18.53 1.76 4.29	19.21 1.71 0.00

GLENWOOD___5 23614	16.73 1.70 0.00	16.54 1.72 0.00	12.89 1.32 0.00	12.83 1.33 0.00	7.58 0.80 0.00	7.10 0.74 0.00	8.97 0.83 0.00	14.02 1.33 0.00	14.38 1.32 0.00	16.88 1.59 0.00	22.56 2.26 0.00	24.92 2.54 0.00	28.82 2.86 0.00	33.47 3.24 0.00	33.02 3.19 0.00	33.04 3.25 0.00	33.75 3.07 0.00	28.79 2.39 0.00	29.40 2.21 0.00	29.19 2.12 0.00	26.69 1.94 0.00	26.76 1.93 0.00	18.53 1.76 4.29	19.21 1.71 0.00
GLOBAL GREEN_PORT_GT1 23814	17.68 2.65 0.00	17.46 2.64 0.00	13.56 1.99 0.00	13.49 1.99 0.00	7.99 1.21 0.00	7.48 1.12 0.00	9.42 1.28 0.00	14.76 2.07 0.00	15.33 2.27 0.00	18.21 2.92 0.00	24.66 4.36 0.00	27.54 5.15 0.00	31.99 6.03 0.00	37.15 6.92 0.00	36.73 6.90 0.00	36.81 7.02 0.00	37.50 6.81 0.00	31.82 5.42 0.00	32.50 5.30 0.00	32.13 5.07 0.00	29.22 4.48 0.00	29.05 4.22 0.00	10.92 3.34 13.49	20.31 2.81 0.00
GLOBE___DSASP 323697	14.60 -0.43 0.00	14.31 -0.51 0.00	11.22 -0.35 0.00	11.04 -0.45 0.00	6.48 -0.30 0.00	6.09 -0.27 0.00	7.77 -0.36 0.00	12.00 -0.70 0.00	12.57 -0.49 0.00	14.77 -0.52 0.00	19.64 -0.66 0.00	21.76 -0.62 0.00	76.60 -0.54 -51.19	298.77 -0.35 -268.88	213.33 -0.14 -183.64	52.96 -0.31 -23.49	54.13 -0.26 -23.70	26.20 -0.20 0.00	27.20 0.00 0.00	26.91 -0.16 0.00	24.54 -0.21 0.00	24.63 -0.20 0.00	21.03 -0.03 0.00	17.36 -0.14 0.00
GOETHSLN___LBMP 323567	16.60 1.57 0.00	16.41 1.59 0.00	12.79 1.22 0.00	12.76 1.26 0.00	7.54 0.75 0.00	7.06 0.70 0.00	9.01 0.87 0.00	14.08 1.38 0.00	14.46 1.41 0.00	16.95 1.66 0.00	22.50 2.20 0.00	24.75 2.36 0.00	28.63 2.68 0.00	33.25 3.01 0.00	32.78 2.96 0.00	32.78 2.99 0.00	33.61 2.93 0.00	28.75 2.36 0.00	29.33 2.14 0.00	29.14 2.08 0.00	26.70 1.95 0.00	26.83 2.00 0.00	22.93 1.87 0.00	19.23 1.72 0.00
GOODYEAR_LAKE_HYD 323669	15.89 0.86 0.00	15.63 0.81 0.00	12.18 0.61 0.00	12.10 0.60 0.00	7.13 0.35 0.00	6.70 0.34 0.00	8.59 0.45 0.00	13.45 0.75 0.00	13.91 0.85 0.00	16.33 1.04 0.00	21.73 1.44 0.00	24.00 1.62 0.00	30.58 1.91 -2.72	48.50 2.27 -16.00	44.15 2.23 -12.09	32.32 2.20 -0.34	33.81 2.22 -0.90	28.27 1.87 0.00	29.08 1.89 0.00	28.87 1.81 0.00	26.44 1.69 0.00	26.52 1.69 0.00	22.48 1.42 0.00	18.62 1.11 0.00
GOUDEY___7 23579	15.51 0.47 0.00	15.31 0.49 0.00	11.95 0.38 0.00	11.86 0.37 0.00	6.99 0.21 0.00	6.55 0.19 0.00	8.38 0.25 0.00	13.09 0.40 0.00	13.51 0.45 0.00	15.84 0.55 0.00	21.09 0.79 0.00	23.27 0.89 0.00	46.63 1.08 -19.59	109.89 1.27 -78.39	77.15 1.21 -46.11	55.98 1.11 -25.08	39.10 1.15 -7.27	27.26 0.86 0.00	28.06 0.86 0.00	27.82 0.75 0.00	25.62 0.88 0.00	25.72 0.89 0.00	21.86 0.80 0.00	18.12 0.61 0.00
GOUDEY___8 23580	15.51 0.47 0.00	15.31 0.49 0.00	11.95 0.38 0.00	11.86 0.37 0.00	6.99 0.21 0.00	6.55 0.19 0.00	8.38 0.25 0.00	13.09 0.40 0.00	13.51 0.45 0.00	15.84 0.55 0.00	21.09 0.79 0.00	23.27 0.89 0.00	46.63 1.08 -19.59	109.89 1.27 -78.39	77.15 1.21 -46.11	55.98 1.11 -25.08	39.10 1.15 -7.27	27.26 0.86 0.00	28.06 0.86 0.00	27.82 0.75 0.00	25.62 0.88 0.00	25.72 0.89 0.00	21.86 0.80 0.00	18.12 0.61 0.00
GOWANUS_GT1_1 24077	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT1_2 24078	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT1_3 24079	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT1_4 24080	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT1_5 24084	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT1_6 24111	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT1_7 24112	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT1_8 24113	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01

GOWANUS_GT2_1 24114	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT2_2 24115	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT2_3 24116	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT2_4 24117	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT2_5 24118	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT2_6 24119	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT2_7 24120	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT2_8 24121	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT3_1 24122	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT3_2 24123	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT3_3 24124	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT3_4 24125	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT3_5 24126	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT3_6 24127	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT3_7 24128	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01

GOWANUS_GT3_8 24129	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT4_1 24130	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT4_2 24131	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT4_3 24132	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT4_4 24133	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT4_5 24134	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT4_6 24135	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT4_7 24136	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GOWANUS_GT4_8 24137	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GREENIDGE___3 23582	15.40 0.37 0.00	15.15 0.33 0.00	11.82 0.26 0.00	11.71 0.21 0.00	6.89 0.11 0.00	6.47 0.11 0.00	8.32 0.18 0.00	13.00 0.31 0.00	13.52 0.46 0.00	15.88 0.59 0.00	21.18 0.88 0.00	23.42 1.04 0.00	28.37 1.37 -1.05	100.45 1.76 -68.46	68.54 1.81 -36.91	26.58 1.72 4.93	24.91 1.82 7.60	27.87 1.48 0.00	28.77 1.58 0.00	28.45 1.39 0.00	26.11 1.37 0.00	26.17 1.33 0.00	22.18 1.12 0.00	18.26 0.75 0.00
GREENIDGE___4 23583	15.40 0.37 0.00	15.15 0.33 0.00	11.82 0.26 0.00	11.71 0.21 0.00	6.89 0.11 0.00	6.47 0.11 0.00	8.32 0.18 0.00	13.00 0.31 0.00	13.52 0.46 0.00	15.88 0.59 0.00	21.18 0.88 0.00	23.42 1.04 0.00	28.37 1.37 -1.05	100.45 1.76 -68.46	68.54 1.81 -36.91	26.58 1.72 4.93	24.91 1.82 7.60	27.87 1.48 0.00	28.77 1.58 0.00	28.45 1.39 0.00	26.11 1.37 0.00	26.17 1.33 0.00	22.18 1.12 0.00	18.26 0.75 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
GROVEVILLE___HYD 323602	16.57 1.54 0.00	16.36 1.55 0.00	12.75 1.19 0.00	12.69 1.20 0.00	7.50 0.72 0.00	7.02 0.66 0.00	8.96 0.83 0.00	14.02 1.32 0.00	14.42 1.36 0.00	16.91 1.62 0.00	22.51 2.21 0.00	24.82 2.44 0.00	28.76 2.81 0.00	33.50 3.27 0.00	33.05 3.23 0.00	33.08 3.29 0.00	33.99 3.30 0.00	29.08 2.69 0.00	29.72 2.53 0.00	29.49 2.42 0.00	27.03 2.28 0.00	27.12 2.29 0.00	23.11 2.05 0.00	19.28 1.77 0.00
HAMPSHIRE___PAPER_HYD 323593	14.73 -0.30 0.00	14.46 -0.36 0.00	11.27 -0.30 0.00	11.19 -0.31 0.00	6.59 -0.19 0.00	6.18 -0.18 0.00	7.95 -0.19 0.00	12.46 -0.24 0.00	12.85 -0.21 0.00	15.01 -0.28 0.00	19.98 -0.32 0.00	22.04 -0.34 0.00	25.59 -0.37 0.00	29.68 -0.56 0.00	29.16 -0.66 0.00	28.99 -0.80 0.00	29.94 -0.74 0.00	25.86 -0.54 0.00	27.08 -0.11 0.00	27.09 0.02 0.00	24.67 -0.07 0.00	24.84 0.01 0.00	20.94 -0.13 0.00	17.26 -0.24 0.00
HARDSCRABBLE_WT_PWR 323673	15.49 0.46 0.00	15.38 0.56 0.00	11.99 0.42 0.00	11.91 0.41 0.00	7.05 0.27 0.00	6.62 0.26 0.00	8.47 0.33 0.00	13.20 0.51 0.00	13.53 0.47 0.00	15.85 0.56 0.00	21.09 0.79 0.00	23.23 0.84 0.00	26.91 0.95 0.00	31.32 1.09 0.00	30.87 1.05 0.00	30.82 1.03 0.00	31.75 1.07 0.00	27.29 0.89 0.00	28.00 0.81 0.00	27.83 0.76 0.00	25.50 0.75 0.00	25.64 0.81 0.00	21.75 0.68 0.00	18.11 0.61 0.00

HARZA MOOSE__RIVER 24016	15.18 0.16 0.00	14.96 0.14 0.00	11.65 0.08 0.00	11.57 0.07 0.00	6.82 0.04 0.00	6.41 0.05 0.00	8.24 0.11 0.00	12.92 0.23 0.00	13.35 0.29 0.00	15.67 0.38 0.00	20.86 0.56 0.00	23.03 0.65 0.00	26.75 0.79 0.00	31.25 1.02 0.00	30.83 1.01 0.00	30.78 0.99 0.00	31.73 1.04 0.00	27.31 0.91 0.00	28.14 0.94 0.00	27.95 0.88 0.00	25.53 0.79 0.00	25.63 0.80 0.00	21.64 0.58 0.00	17.86 0.35 0.00
HEMPSTEAD____ 23647	16.73 1.70 0.00	16.56 1.74 0.00	12.89 1.32 0.00	12.83 1.33 0.00	7.59 0.81 0.00	7.10 0.74 0.00	8.93 0.79 0.00	13.96 1.27 0.00	14.33 1.27 0.00	16.82 1.53 0.00	22.54 2.24 0.00	24.92 2.54 0.00	28.82 2.86 0.00	33.44 3.21 0.00	32.96 3.14 0.00	32.99 3.20 0.00	33.61 2.93 0.00	28.60 2.21 0.00	29.24 2.05 0.00	29.04 1.97 0.00	26.55 1.80 0.00	26.61 1.78 0.00	16.24 1.63 6.45	19.11 1.60 0.00
HICKLING___1 23621	15.71 0.68 0.00	15.49 0.67 0.00	12.08 0.51 0.00	11.98 0.49 0.00	7.05 0.26 0.00	6.61 0.25 0.00	8.47 0.34 0.00	13.23 0.54 0.00	13.72 0.66 0.00	16.11 0.82 0.00	21.52 1.22 0.00	23.76 1.38 0.00	40.98 1.77 -13.25	147.61 2.09 -115.29	96.34 2.03 -64.49	42.96 1.88 -11.29	29.40 1.97 3.25	27.89 1.49 0.00	28.73 1.53 0.00	28.39 1.33 0.00	26.22 1.47 0.00	26.30 1.47 0.00	22.34 1.28 0.00	18.40 0.89 0.00
HICKLING___2 23622	15.71 0.68 0.00	15.49 0.67 0.00	12.08 0.51 0.00	11.98 0.49 0.00	7.05 0.26 0.00	6.61 0.25 0.00	8.47 0.34 0.00	13.23 0.54 0.00	13.72 0.66 0.00	16.11 0.82 0.00	21.52 1.22 0.00	23.76 1.38 0.00	40.98 1.77 -13.25	147.61 2.09 -115.29	96.34 2.03 -64.49	42.96 1.88 -11.29	29.40 1.97 3.25	27.89 1.49 0.00	28.73 1.53 0.00	28.39 1.33 0.00	26.22 1.47 0.00	26.30 1.47 0.00	22.34 1.28 0.00	18.40 0.89 0.00
HIGH FALLS___HY 23754	16.46 1.43 0.00	16.22 1.40 0.00	12.63 1.06 0.00	12.57 1.07 0.00	7.42 0.64 0.00	6.96 0.60 0.00	8.88 0.75 0.00	13.91 1.21 0.00	14.28 1.22 0.00	16.80 1.50 0.00	22.33 2.03 0.00	24.62 2.23 0.00	28.36 2.40 0.00	33.06 2.83 0.00	32.60 2.77 0.00	32.55 2.76 0.00	33.43 2.75 0.00	28.60 2.21 0.00	29.25 2.06 0.00	29.21 2.14 0.00	26.77 2.02 0.00	26.87 2.04 0.00	22.93 1.87 0.00	19.11 1.60 0.00
HILLBURN___GT 23639	16.49 1.47 0.00	16.28 1.46 0.00	12.69 1.12 0.00	12.64 1.15 0.00	7.47 0.68 0.00	7.00 0.64 0.00	8.92 0.78 0.00	13.94 1.25 0.00	14.34 1.29 0.00	16.82 1.53 0.00	22.35 2.06 0.00	24.64 2.26 0.00	28.52 2.56 0.00	33.19 2.96 0.00	32.74 2.92 0.00	32.72 2.93 0.00	33.60 2.92 0.00	28.77 2.38 0.00	29.37 2.18 0.00	29.16 2.10 0.00	26.73 1.98 0.00	26.84 2.01 0.00	22.92 1.86 0.00	19.14 1.64 0.00
HISHELDN_WT_PWR 323625	15.14 0.12 0.00	14.85 0.03 0.00	11.61 0.04 0.00	11.46 -0.03 0.00	6.73 -0.05 0.00	6.32 -0.04 0.00	8.09 -0.04 0.00	12.56 -0.13 0.00	13.14 0.08 0.00	15.43 0.14 0.00	20.61 0.31 0.00	22.86 0.48 0.00	-43.57 0.76 70.29	260.20 1.09 -228.88	137.21 1.21 -106.17	-104.24 1.04 135.08	-54.44 1.08 86.21	27.28 0.89 0.00	28.24 1.05 0.00	27.91 0.85 0.00	25.59 0.84 0.00	25.63 0.80 0.00	21.81 0.75 0.00	17.93 0.43 0.00
HOLTSVILLE_IC_1 23690	16.77 1.74 0.00	16.63 1.81 0.00	12.95 1.38 0.00	12.88 1.39 0.00	7.62 0.84 0.00	7.13 0.77 0.00	8.93 0.79 0.00	13.93 1.24 0.00	14.36 1.30 0.00	16.90 1.62 0.00	22.75 2.45 0.00	25.28 2.89 0.00	29.23 3.28 0.00	33.76 3.53 0.00	33.30 3.48 0.00	33.35 3.56 0.00	33.85 3.17 0.00	28.68 2.29 0.00	29.35 2.16 0.00	29.22 2.16 0.00	26.66 1.92 0.00	26.65 1.82 0.00	9.09 1.54 13.52	19.03 1.52 0.00
HOLTSVILLE_IC_10 23699	16.89 1.86 0.00	16.73 1.91 0.00	13.02 1.45 0.00	12.95 1.45 0.00	7.66 0.88 0.00	7.17 0.81 0.00	8.98 0.85 0.00	14.03 1.34 0.00	14.49 1.43 0.00	17.07 1.78 0.00	22.99 2.69 0.00	25.55 3.16 0.00	29.57 3.61 0.00	34.13 3.90 0.00	33.69 3.87 0.00	33.73 3.94 0.00	34.24 3.56 0.00	29.01 2.62 0.00	29.68 2.48 0.00	29.54 2.48 0.00	26.95 2.20 0.00	26.93 2.10 0.00	9.42 1.75 13.39	19.18 1.67 0.00
HOLTSVILLE_IC_2 23691	16.77 1.74 0.00	16.63 1.81 0.00	12.95 1.38 0.00	12.88 1.39 0.00	7.62 0.84 0.00	7.13 0.77 0.00	8.93 0.79 0.00	13.93 1.24 0.00	14.36 1.30 0.00	16.90 1.62 0.00	22.75 2.45 0.00	25.28 2.89 0.00	29.23 3.28 0.00	33.76 3.53 0.00	33.30 3.48 0.00	33.35 3.56 0.00	33.85 3.17 0.00	28.68 2.29 0.00	29.35 2.16 0.00	29.22 2.16 0.00	26.66 1.92 0.00	26.65 1.82 0.00	9.09 1.54 13.52	19.03 1.52 0.00
HOLTSVILLE_IC_3 23692	16.77 1.74 0.00	16.63 1.81 0.00	12.95 1.38 0.00	12.88 1.39 0.00	7.62 0.84 0.00	7.13 0.77 0.00	8.93 0.79 0.00	13.93 1.24 0.00	14.36 1.30 0.00	16.90 1.62 0.00	22.75 2.45 0.00	25.28 2.89 0.00	29.23 3.28 0.00	33.76 3.53 0.00	33.30 3.48 0.00	33.35 3.56 0.00	33.85 3.17 0.00	28.68 2.29 0.00	29.35 2.16 0.00	29.22 2.16 0.00	26.66 1.92 0.00	26.65 1.82 0.00	9.09 1.54 13.52	19.03 1.52 0.00
HOLTSVILLE_IC_4 23693	16.77 1.74 0.00	16.63 1.81 0.00	12.95 1.38 0.00	12.88 1.39 0.00	7.62 0.84 0.00	7.13 0.77 0.00	8.93 0.79 0.00	13.93 1.24 0.00	14.36 1.30 0.00	16.90 1.62 0.00	22.75 2.45 0.00	25.28 2.89 0.00	29.23 3.28 0.00	33.76 3.53 0.00	33.30 3.48 0.00	33.35 3.56 0.00	33.85 3.17 0.00	28.68 2.29 0.00	29.35 2.16 0.00	29.22 2.16 0.00	26.66 1.92 0.00	26.65 1.82 0.00	9.09 1.54 13.52	19.03 1.52 0.00
HOLTSVILLE_IC_5 23694	16.77 1.74 0.00	16.63 1.81 0.00	12.95 1.38 0.00	12.88 1.39 0.00	7.62 0.84 0.00	7.13 0.77 0.00	8.93 0.79 0.00	13.93 1.24 0.00	14.36 1.30 0.00	16.90 1.62 0.00	22.75 2.45 0.00	25.28 2.89 0.00	29.23 3.28 0.00	33.76 3.53 0.00	33.30 3.48 0.00	33.35 3.56 0.00	33.85 3.17 0.00	28.68 2.29 0.00	29.35 2.16 0.00	29.22 2.16 0.00	26.66 1.92 0.00	26.65 1.82 0.00	9.09 1.54 13.52	19.03 1.52 0.00
HOLTSVILLE_IC_6 23695	16.89 1.86 0.00	16.73 1.91 0.00	13.02 1.45 0.00	12.95 1.45 0.00	7.66 0.88 0.00	7.17 0.81 0.00	8.98 0.85 0.00	14.03 1.34 0.00	14.49 1.43 0.00	17.07 1.78 0.00	22.99 2.69 0.00	25.55 3.16 0.00	29.57 3.61 0.00	34.13 3.90 0.00	33.69 3.87 0.00	33.73 3.94 0.00	34.24 3.56 0.00	29.01 2.62 0.00	29.68 2.48 0.00	29.54 2.48 0.00	26.95 2.20 0.00	26.93 2.10 0.00	9.42 1.75 13.39	19.18 1.67 0.00
HOLTSVILLE_IC_7 23696	16.89 1.86 0.00	16.73 1.91 0.00	13.02 1.45 0.00	12.95 1.45 0.00	7.66 0.88 0.00	7.17 0.81 0.00	8.98 0.85 0.00	14.03 1.34 0.00	14.49 1.43 0.00	17.07 1.78 0.00	22.99 2.69 0.00	25.55 3.16 0.00	29.57 3.61 0.00	34.13 3.90 0.00	33.69 3.87 0.00	33.73 3.94 0.00	34.24 3.56 0.00	29.01 2.62 0.00	29.68 2.48 0.00	29.54 2.48 0.00	26.95 2.20 0.00	26.93 2.10 0.00	9.42 1.75 13.39	19.18 1.67 0.00

HOLTSVILLE_IC_8 23697	16.89 1.86 0.00	16.73 1.91 0.00	13.02 1.45 0.00	12.95 1.45 0.00	7.66 0.88 0.00	7.17 0.81 0.00	8.98 0.85 0.00	14.03 1.34 0.00	14.49 1.43 0.00	17.07 1.78 0.00	22.99 2.69 0.00	25.55 3.16 0.00	29.57 3.61 0.00	34.13 3.90 0.00	33.69 3.87 0.00	33.73 3.94 0.00	34.24 3.56 0.00	29.01 2.62 0.00	29.68 2.48 0.00	29.54 2.48 0.00	26.95 2.20 0.00	26.93 2.10 0.00	9.42 1.75 13.39	19.18 1.67 0.00
HOLTSVILLE_IC_9 23698	16.89 1.86 0.00	16.73 1.91 0.00	13.02 1.45 0.00	12.95 1.45 0.00	7.66 0.88 0.00	7.17 0.81 0.00	8.98 0.85 0.00	14.03 1.34 0.00	14.49 1.43 0.00	17.07 1.78 0.00	22.99 2.69 0.00	25.55 3.16 0.00	29.57 3.61 0.00	34.13 3.90 0.00	33.69 3.87 0.00	33.73 3.94 0.00	34.24 3.56 0.00	29.01 2.62 0.00	29.68 2.48 0.00	29.54 2.48 0.00	26.95 2.20 0.00	26.93 2.10 0.00	9.42 1.75 13.39	19.18 1.67 0.00
HOWARD_WT_PWR 323690	15.57 0.54 0.00	15.30 0.48 0.00	11.94 0.37 0.00	11.79 0.29 0.00	6.92 0.14 0.00	6.51 0.14 0.00	8.37 0.23 0.00	13.08 0.39 0.00	13.67 0.62 0.00	16.04 0.75 0.00	21.42 1.12 0.00	23.75 1.36 0.00	20.46 1.78 7.28	144.85 2.20 -112.41	90.56 2.31 -58.42	9.61 2.13 22.30	13.04 2.11 19.74	28.14 1.75 0.00	29.06 1.87 0.00	28.68 1.62 0.00	26.37 1.62 0.00	26.35 1.52 0.00	22.33 1.27 0.00	18.31 0.81 0.00
HQ_GEN_CEDARS 23644	14.48 -0.55 0.00	14.22 -0.60 0.00	11.10 -0.47 0.00	11.02 -0.48 0.00	6.49 -0.29 0.00	6.08 -0.28 0.00	7.79 -0.35 0.00	12.18 -0.52 0.00	12.53 -0.53 0.00	14.63 -0.66 0.00	19.42 -0.88 0.00	21.41 -0.97 0.00	24.84 -1.12 0.00	28.77 -1.47 0.00	28.32 -1.50 0.00	28.26 -1.53 0.00	29.23 -1.45 0.00	25.26 -1.14 0.00	26.22 -0.97 0.00	26.20 -0.87 0.00	23.63 -1.12 0.00	23.75 -1.08 0.00	20.04 -1.03 0.00	16.58 -0.93 0.00
HQ_GEN_CEDARS_PROXY 323590	14.48 -0.55 0.00	14.22 -0.60 0.00	11.10 -0.47 0.00	11.02 -0.48 0.00	6.49 -0.29 0.00	6.08 -0.28 0.00	7.79 -0.35 0.00	12.18 -0.52 0.00	12.53 -0.53 0.00	14.63 -0.66 0.00	19.42 -0.88 0.00	21.41 -0.97 0.00	24.84 -1.12 0.00	28.77 -1.47 0.00	28.32 -1.50 0.00	28.26 -1.53 0.00	21.83 -1.45 7.40	25.26 -1.14 0.00	19.12 -0.97 7.10	19.88 -0.87 6.32	23.63 -1.12 0.00	23.75 -1.08 0.00	20.04 -1.03 0.00	16.24 -0.93 0.33
HQ_GEN_IMPORT 323601	14.65 -0.43 -0.05	14.37 -0.45 0.00	11.21 -0.36 0.00	11.14 -0.36 0.00	6.56 -0.22 0.00	6.16 -0.20 0.00	7.88 -0.26 0.00	12.30 -0.40 0.00	12.65 -0.41 0.00	14.80 -0.49 0.00	19.64 -0.66 0.00	24.11 -0.73 -2.45	25.11 -0.85 0.00	29.19 -1.05 0.00	26.88 -1.04 1.90	28.77 -1.02 0.00	26.95 -1.00 2.73	25.59 -0.81 0.00	26.43 -0.77 0.00	0.00 -0.71 26.36	24.04 -0.71 0.00	24.13 -0.71 0.00	20.60 -0.64 -0.17	16.94 -0.57 0.00
HQ_GEN_WHEEL 23651	14.65 -0.43 -0.05	14.37 -0.45 0.00	11.21 -0.36 0.00	11.14 -0.36 0.00	6.56 -0.22 0.00	6.16 -0.20 0.00	7.88 -0.26 0.00	12.30 -0.40 0.00	12.65 -0.41 0.00	14.80 -0.49 0.00	19.64 -0.66 0.00	24.11 -0.73 -2.45	25.11 -0.85 0.00	29.19 -1.05 0.00	26.88 -1.04 1.90	28.77 -1.02 0.00	26.95 -1.00 2.73	25.59 -0.81 0.00	26.43 -0.77 0.00	0.00 -0.71 26.36	24.04 -0.71 0.00	24.13 -0.71 0.00	20.60 -0.64 -0.17	16.94 -0.57 0.00
HUDSON_AVE_GT_3 23810	16.68 1.65 0.00	16.48 1.66 0.00	12.84 1.28 0.00	12.81 1.31 0.00	7.56 0.78 0.00	7.09 0.73 0.00	9.04 0.91 0.00	14.13 1.43 0.00	14.53 1.47 0.00	17.03 1.74 0.00	22.61 2.31 0.00	24.90 2.51 0.00	28.80 2.84 0.00	33.45 3.22 0.00	32.97 3.15 0.00	32.97 3.18 0.00	33.82 3.14 0.00	28.93 2.53 0.00	29.50 2.31 0.00	29.31 2.24 0.00	26.84 2.09 0.00	26.96 2.13 0.00	23.06 2.00 0.00	19.32 1.82 0.00
HUDSON_AVE_GT_4 23540	16.68 1.65 0.00	16.48 1.66 0.00	12.84 1.28 0.00	12.81 1.31 0.00	7.56 0.78 0.00	7.09 0.73 0.00	9.04 0.91 0.00	14.13 1.43 0.00	14.53 1.47 0.00	17.03 1.74 0.00	22.61 2.31 0.00	24.90 2.51 0.00	28.80 2.84 0.00	33.45 3.22 0.00	32.97 3.15 0.00	32.97 3.18 0.00	33.82 3.14 0.00	28.93 2.53 0.00	29.50 2.31 0.00	29.31 2.24 0.00	26.84 2.09 0.00	26.96 2.13 0.00	23.06 2.00 0.00	19.32 1.82 0.00
HUDSON_AVE_GT_5 23657	16.68 1.65 0.00	16.48 1.66 0.00	12.84 1.28 0.00	12.81 1.31 0.00	7.56 0.78 0.00	7.09 0.73 0.00	9.04 0.91 0.00	14.13 1.43 0.00	14.53 1.47 0.00	17.03 1.74 0.00	22.61 2.31 0.00	24.90 2.51 0.00	28.80 2.84 0.00	33.45 3.22 0.00	32.97 3.15 0.00	32.97 3.18 0.00	33.82 3.14 0.00	28.93 2.53 0.00	29.50 2.31 0.00	29.31 2.24 0.00	26.84 2.09 0.00	26.96 2.13 0.00	23.06 2.00 0.00	19.32 1.82 0.00
HUDSON_AVE_10 24168	16.59 1.56 0.00	16.39 1.58 0.00	12.78 1.21 0.00	12.74 1.24 0.00	7.52 0.74 0.00	7.05 0.69 0.00	9.00 0.86 0.00	14.08 1.38 0.00	14.49 1.43 0.00	16.96 1.67 0.00	22.49 2.19 0.00	24.75 2.37 0.00	28.63 2.68 0.00	33.26 3.03 0.00	32.79 2.97 0.00	32.79 3.00 0.00	33.64 2.96 0.00	28.78 2.38 0.00	29.34 2.14 0.00	29.15 2.08 0.00	26.69 1.94 0.00	26.81 1.97 0.00	22.95 1.88 0.00	19.23 1.73 0.00
HUNTER_MOUNT___DRP 323613	16.17 1.14 0.00	16.04 1.22 0.00	12.51 0.94 0.00	12.44 0.94 0.00	7.34 0.57 0.00	6.89 0.54 0.00	8.82 0.69 0.00	13.78 1.09 0.00	14.11 1.06 0.00	16.52 1.23 0.00	21.98 1.68 0.00	24.22 1.84 0.00	28.10 2.14 0.00	32.70 2.46 0.00	32.26 2.43 0.00	32.30 2.51 0.00	33.27 2.59 0.00	28.51 2.11 0.00	29.22 2.03 0.00	28.99 1.93 0.00	26.65 1.90 0.00	26.79 1.95 0.00	22.73 1.67 0.00	18.91 1.40 0.00
HUNTINGTON_RES_REC 323705	16.80 1.77 0.00	16.66 1.84 0.00	12.96 1.39 0.00	12.89 1.40 0.00	7.63 0.85 0.00	7.13 0.77 0.00	8.93 0.79 0.00	13.93 1.23 0.00	14.33 1.28 0.00	16.86 1.57 0.00	22.71 2.41 0.00	25.27 2.89 0.00	29.25 3.29 0.00	33.85 3.62 0.00	33.42 3.60 0.00	33.43 3.64 0.00	33.86 3.18 0.00	28.64 2.24 0.00	29.26 2.07 0.00	29.09 2.02 0.00	26.53 1.79 0.00	26.52 1.68 0.00	9.18 1.45 13.33	18.95 1.45 0.00
HUNTLEY___63 23557	15.08 0.05 0.00	14.80 -0.02 0.00	11.56 -0.01 0.00	11.38 -0.12 0.00	6.68 -0.10 0.00	6.28 -0.08 0.00	8.03 -0.10 0.00	12.41 -0.29 0.00	12.99 -0.07 0.00	15.26 -0.03 0.00	20.28 -0.02 0.00	22.51 0.13 0.00	209.16 0.37 -182.84	636.99 0.73 -606.03	400.43 0.92 -369.69	253.74 0.75 -223.19	120.62 0.85 -89.09	27.13 0.73 0.00	28.14 0.95 0.00	27.80 0.74 0.00	25.39 0.64 0.00	25.47 0.64 0.00	21.74 0.68 0.00	17.91 0.41 0.00
HUNTLEY___64 23558	15.08 0.05 0.00	14.80 -0.02 0.00	11.56 -0.01 0.00	11.38 -0.12 0.00	6.68 -0.10 0.00	6.28 -0.08 0.00	8.03 -0.10 0.00	12.41 -0.29 0.00	12.99 -0.07 0.00	15.26 -0.03 0.00	20.28 -0.02 0.00	22.51 0.13 0.00	209.16 0.37 -182.84	636.99 0.73 -606.03	400.43 0.92 -369.69	253.74 0.75 -223.19	120.62 0.85 -89.09	27.13 0.73 0.00	28.14 0.95 0.00	27.80 0.74 0.00	25.39 0.64 0.00	25.47 0.64 0.00	21.74 0.68 0.00	17.91 0.41 0.00

HUNTLEY___65 23559	15.08 0.05 0.00	14.80 -0.02 0.00	11.56 -0.01 0.00	11.38 -0.12 0.00	6.68 -0.10 0.00	6.28 -0.08 0.00	8.03 -0.10 0.00	12.41 -0.29 0.00	12.99 -0.07 0.00	15.26 -0.03 0.00	20.28 -0.02 0.00	22.51 0.13 0.00	209.16 0.37 -182.84	636.99 0.73 -606.03	400.43 0.92 -369.69	253.74 0.75 -223.19	120.62 0.85 -89.09	27.13 0.73 0.00	28.14 0.95 0.00	27.80 0.74 0.00	25.39 0.64 0.00	25.47 0.64 0.00	21.74 0.68 0.00	17.91 0.41 0.00
HUNTLEY___66 23560	15.08 0.05 0.00	14.80 -0.02 0.00	11.56 -0.01 0.00	11.38 -0.12 0.00	6.68 -0.10 0.00	6.28 -0.08 0.00	8.03 -0.10 0.00	12.41 -0.29 0.00	12.99 -0.07 0.00	15.26 -0.03 0.00	20.28 -0.02 0.00	22.51 0.13 0.00	209.16 0.37 -182.84	636.99 0.73 -606.03	400.43 0.92 -369.69	253.74 0.75 -223.19	120.62 0.85 -89.09	27.13 0.73 0.00	28.14 0.95 0.00	27.80 0.74 0.00	25.39 0.64 0.00	25.47 0.64 0.00	21.74 0.68 0.00	17.91 0.41 0.00
HUNTLEY___67 23561	14.93 -0.10 0.00	14.63 -0.19 0.00	11.46 -0.11 0.00	11.30 -0.20 0.00	6.63 -0.15 0.00	6.23 -0.13 0.00	7.96 -0.17 0.00	12.32 -0.37 0.00	12.90 -0.16 0.00	15.17 -0.12 0.00	20.23 -0.07 0.00	22.42 0.04 0.00	687.93 0.25 -661.73	2087.84 0.54 -2057.07	1191.80 0.70 -1161.28	983.40 0.53 -953.08	346.36 0.60 -315.08	26.91 0.52 0.00	27.90 0.71 0.00	27.59 0.52 0.00	25.22 0.48 0.00	25.30 0.47 0.00	21.58 0.51 0.00	17.78 0.27 0.00
HUNTLEY___68 23562	14.93 -0.10 0.00	14.63 -0.19 0.00	11.46 -0.11 0.00	11.30 -0.20 0.00	6.63 -0.15 0.00	6.23 -0.13 0.00	7.96 -0.17 0.00	12.32 -0.37 0.00	12.90 -0.16 0.00	15.17 -0.12 0.00	20.23 -0.07 0.00	22.42 0.04 0.00	687.93 0.25 -661.73	2087.84 0.54 -2057.07	1191.80 0.70 -1161.28	983.40 0.53 -953.08	346.36 0.60 -315.08	26.91 0.52 0.00	27.90 0.71 0.00	27.59 0.52 0.00	25.22 0.48 0.00	25.30 0.47 0.00	21.58 0.51 0.00	17.78 0.27 0.00
HYLAND___LFGE 323620	15.50 0.47 0.00	15.19 0.37 0.00	11.85 0.29 0.00	11.71 0.21 0.00	6.88 0.10 0.00	6.48 0.12 0.00	8.34 0.20 0.00	13.00 0.31 0.00	13.49 0.43 0.00	15.62 0.33 0.00	20.70 0.40 0.00	22.88 0.50 0.00	14.67 0.80 12.09	105.90 1.26 -74.40	68.64 1.42 -37.39	2.84 0.90 27.84	12.35 0.56 18.90	27.58 1.18 0.00	28.47 1.28 0.00	28.12 1.06 0.00	25.72 0.97 0.00	25.84 1.01 0.00	22.38 1.32 0.00	18.51 1.00 0.00
INDECK___CORINTH 23802	16.43 1.40 0.00	16.27 1.46 0.00	12.68 1.11 0.00	12.64 1.15 0.00	7.47 0.69 0.00	7.01 0.65 0.00	8.86 0.73 0.00	13.69 1.00 0.00	14.03 0.97 0.00	16.40 1.11 0.00	21.66 1.36 0.00	23.85 1.47 0.00	27.53 1.58 0.00	31.92 1.69 0.00	31.38 1.55 0.00	31.18 1.39 0.00	32.22 1.54 0.00	27.73 1.33 0.00	28.72 1.53 0.00	28.89 1.82 0.00	26.51 1.77 0.00	26.68 1.85 0.00	22.61 1.55 0.00	18.81 1.30 0.00
INDECK___ILION 23567	15.33 0.30 0.00	15.18 0.36 0.00	11.84 0.27 0.00	11.77 0.27 0.00	6.95 0.17 0.00	6.52 0.16 0.00	8.35 0.21 0.00	13.03 0.33 0.00	13.38 0.32 0.00	15.66 0.37 0.00	20.82 0.52 0.00	22.95 0.56 0.00	26.59 0.64 0.00	30.96 0.72 0.00	30.52 0.70 0.00	30.48 0.69 0.00	31.39 0.71 0.00	26.99 0.60 0.00	27.76 0.56 0.00	27.60 0.53 0.00	25.29 0.55 0.00	25.42 0.59 0.00	21.55 0.49 0.00	17.92 0.41 0.00
INDECK___OLEAN 23982	15.77 0.74 0.00	15.58 0.76 0.00	12.18 0.61 0.00	12.07 0.58 0.00	7.09 0.31 0.00	6.64 0.27 0.00	8.48 0.35 0.00	13.24 0.54 0.00	13.71 0.65 0.00	15.98 0.70 0.00	21.35 1.05 0.00	23.58 1.20 0.00	342.29 1.57 -314.77	945.93 1.81 -913.88	566.74 1.68 -535.24	471.69 1.39 -440.50	191.34 1.45 -159.21	27.35 0.95 0.00	28.18 0.98 0.00	27.79 0.72 0.00	25.79 1.04 0.00	25.97 1.14 0.00	22.40 1.34 0.00	18.41 0.91 0.00
INDECK___OSWEGO 23783	14.81 -0.22 0.00	14.59 -0.23 0.00	11.39 -0.17 0.00	11.31 -0.19 0.00	6.67 -0.11 0.00	6.26 -0.10 0.00	8.03 -0.11 0.00	12.53 -0.16 0.00	12.92 -0.13 0.00	15.07 -0.22 0.00	19.96 -0.34 0.00	22.03 -0.35 0.00	25.61 -0.35 0.00	29.92 -0.32 0.00	29.54 -0.28 0.00	29.49 -0.30 0.00	30.36 -0.32 0.00	26.10 -0.29 0.00	26.91 -0.28 0.00	26.73 -0.33 0.00	24.47 -0.28 0.00	24.55 -0.28 0.00	20.93 -0.13 0.00	17.41 -0.10 0.00
INDECK___YERKES 23781	15.10 0.07 0.00	14.82 0.00 0.00	11.57 0.00 0.00	11.39 -0.10 0.00	6.69 -0.09 0.00	6.29 -0.07 0.00	8.05 -0.09 0.00	12.42 -0.27 0.00	13.00 -0.05 0.00	15.28 -0.01 0.00	20.30 0.00 0.00	22.54 0.15 0.00	209.19 0.39 -182.84	637.03 0.76 -606.03	400.47 0.95 -369.69	253.77 0.79 -223.19	120.65 0.88 -89.09	27.15 0.76 0.00	28.17 0.98 0.00	27.83 0.76 0.00	25.41 0.66 0.00	25.49 0.66 0.00	21.78 0.71 0.00	17.94 0.44 0.00
INDIAN POINT_GT_1 24139	16.43 1.40 0.00	16.23 1.41 0.00	12.66 1.09 0.00	12.61 1.11 0.00	7.44 0.66 0.00	6.98 0.62 0.00	8.89 0.76 0.00	13.89 1.20 0.00	14.28 1.23 0.00	16.74 1.45 0.00	22.25 1.95 0.00	24.52 2.14 0.00	28.37 2.42 0.00	33.00 2.77 0.00	32.54 2.71 0.00	32.52 2.73 0.00	33.38 2.70 0.00	28.59 2.19 0.00	29.20 2.00 0.00	29.00 1.93 0.00	26.55 1.80 0.00	26.66 1.83 0.00	22.77 1.71 0.00	19.05 1.54 0.00
INDIAN POINT_GT_2 23659	16.43 1.40 0.00	16.23 1.41 0.00	12.66 1.09 0.00	12.61 1.11 0.00	7.44 0.66 0.00	6.98 0.62 0.00	8.89 0.76 0.00	13.89 1.20 0.00	14.28 1.23 0.00	16.74 1.45 0.00	22.25 1.95 0.00	24.52 2.14 0.00	28.37 2.42 0.00	33.00 2.77 0.00	32.54 2.71 0.00	32.52 2.73 0.00	33.38 2.70 0.00	28.59 2.19 0.00	29.20 2.00 0.00	29.00 1.93 0.00	26.55 1.80 0.00	26.66 1.83 0.00	22.77 1.71 0.00	19.05 1.54 0.00
INDIAN POINT_GT_3 24019	16.43 1.40 0.00	16.23 1.41 0.00	12.66 1.09 0.00	12.61 1.11 0.00	7.44 0.66 0.00	6.98 0.62 0.00	8.89 0.76 0.00	13.89 1.20 0.00	14.28 1.23 0.00	16.74 1.45 0.00	22.25 1.95 0.00	24.52 2.14 0.00	28.37 2.42 0.00	33.00 2.77 0.00	32.54 2.71 0.00	32.52 2.73 0.00	33.38 2.70 0.00	28.59 2.19 0.00	29.20 2.00 0.00	29.00 1.93 0.00	26.55 1.80 0.00	26.66 1.83 0.00	22.77 1.71 0.00	19.05 1.54 0.00
INDIAN POINT___2 23530	16.39 1.36 0.00	16.18 1.37 0.00	12.62 1.05 0.00	12.58 1.08 0.00	7.43 0.65 0.00	6.96 0.60 0.00	8.87 0.73 0.00	13.85 1.16 0.00	14.25 1.19 0.00	16.70 1.41 0.00	22.19 1.89 0.00	24.45 2.07 0.00	28.29 2.33 0.00	32.90 2.66 0.00	32.44 2.61 0.00	32.43 2.64 0.00	33.28 2.60 0.00	28.49 2.10 0.00	29.09 1.90 0.00	28.89 1.83 0.00	26.47 1.73 0.00	26.59 1.76 0.00	22.71 1.65 0.00	18.99 1.49 0.00
INDIAN POINT___3 23531	16.37 1.34 0.00	16.17 1.35 0.00	12.61 1.04 0.00	12.56 1.07 0.00	7.42 0.64 0.00	6.95 0.59 0.00	8.86 0.72 0.00	13.84 1.14 0.00	14.23 1.17 0.00	16.68 1.39 0.00	22.16 1.86 0.00	24.42 2.04 0.00	28.24 2.29 0.00	32.85 2.62 0.00	32.38 2.56 0.00	32.36 2.58 0.00	33.22 2.54 0.00	28.44 2.05 0.00	29.04 1.85 0.00	28.86 1.79 0.00	26.44 1.69 0.00	26.55 1.72 0.00	22.68 1.62 0.00	18.96 1.46 0.00

IP CORINTH____1 23988	16.44 1.41 0.00	16.27 1.46 0.00	12.68 1.11 0.00	12.64 1.15 0.00	7.47 0.69 0.00	7.01 0.65 0.00	8.88 0.74 0.00	13.75 1.06 0.00	14.10 1.04 0.00	16.49 1.20 0.00	21.78 1.48 0.00	23.98 1.60 0.00	27.69 1.73 0.00	32.11 1.88 0.00	31.56 1.74 0.00	31.35 1.56 0.00	32.41 1.72 0.00	27.89 1.49 0.00	28.88 1.69 0.00	29.05 1.98 0.00	26.66 1.91 0.00	26.83 2.00 0.00	22.74 1.68 0.00	18.90 1.40 0.00
IP____TICONDEROGA 23804	16.68 1.66 0.00	16.53 1.71 0.00	12.90 1.33 0.00	12.86 1.36 0.00	7.59 0.81 0.00	7.09 0.73 0.00	8.98 0.85 0.00	14.07 1.37 0.00	14.46 1.41 0.00	16.92 1.63 0.00	22.42 2.12 0.00	24.61 2.22 0.00	28.35 2.40 0.00	32.94 2.71 0.00	32.34 2.51 0.00	32.08 2.29 0.00	33.13 2.45 0.00	28.48 2.08 0.00	29.34 2.14 0.00	29.52 2.46 0.00	27.15 2.40 0.00	27.27 2.44 0.00	23.14 2.07 0.00	19.32 1.81 0.00
ISLIP_RES_REC 323679	17.05 2.03 0.00	16.85 2.03 0.00	13.10 1.53 0.00	13.03 1.53 0.00	7.71 0.93 0.00	7.22 0.86 0.00	9.05 0.91 0.00	14.15 1.46 0.00	14.63 1.57 0.00	17.26 1.97 0.00	23.27 2.97 0.00	25.86 3.48 0.00	29.94 3.99 0.00	34.58 4.34 0.00	34.15 4.33 0.00	34.19 4.41 0.00	34.71 4.03 0.00	29.42 3.02 0.00	30.08 2.89 0.00	29.92 2.86 0.00	27.28 2.53 0.00	27.25 2.42 0.00	9.81 2.01 13.26	19.36 1.85 0.00
JARVIS____ 23743	15.16 0.12 0.00	14.95 0.13 0.00	11.67 0.10 0.00	11.60 0.10 0.00	6.85 0.06 0.00	6.42 0.06 0.00	8.22 0.08 0.00	12.82 0.13 0.00	13.19 0.13 0.00	15.44 0.15 0.00	20.50 0.20 0.00	22.61 0.22 0.00	26.21 0.25 0.00	30.54 0.30 0.00	30.12 0.30 0.00	30.08 0.29 0.00	30.96 0.28 0.00	26.63 0.24 0.00	27.42 0.23 0.00	27.28 0.21 0.00	24.97 0.22 0.00	25.06 0.23 0.00	21.24 0.18 0.00	17.66 0.15 0.00
JENNISON____1 23625	15.89 0.86 0.00	15.66 0.84 0.00	12.22 0.65 0.00	12.12 0.62 0.00	7.15 0.37 0.00	6.72 0.36 0.00	8.65 0.51 0.00	13.58 0.89 0.00	14.05 0.99 0.00	16.50 1.21 0.00	22.01 1.71 0.00	24.32 1.93 0.00	42.09 2.30 -13.83	88.41 2.76 -55.42	65.10 2.71 -32.56	50.09 2.62 -17.68	38.52 2.70 -5.13	28.64 2.24 0.00	29.48 2.29 0.00	29.20 2.13 0.00	26.83 2.08 0.00	26.88 2.05 0.00	22.69 1.63 0.00	18.71 1.20 0.00
JENNISON____2 23626	15.89 0.86 0.00	15.66 0.84 0.00	12.22 0.65 0.00	12.12 0.62 0.00	7.15 0.37 0.00	6.72 0.36 0.00	8.65 0.51 0.00	13.58 0.89 0.00	14.05 0.99 0.00	16.50 1.21 0.00	22.01 1.71 0.00	24.32 1.93 0.00	42.09 2.30 -13.83	88.41 2.76 -55.42	65.10 2.71 -32.56	50.09 2.62 -17.68	38.52 2.70 -5.13	28.64 2.24 0.00	29.48 2.29 0.00	29.20 2.13 0.00	26.83 2.08 0.00	26.88 2.05 0.00	22.69 1.63 0.00	18.71 1.20 0.00
KEDC PORT_JEFF_GT2 24210	16.85 1.82 0.00	16.71 1.89 0.00	13.00 1.43 0.00	12.93 1.43 0.00	7.65 0.87 0.00	7.16 0.80 0.00	8.97 0.83 0.00	14.00 1.31 0.00	14.45 1.39 0.00	17.01 1.72 0.00	22.91 2.61 0.00	25.48 3.10 0.00	29.47 3.52 0.00	33.87 3.64 0.00	33.43 3.61 0.00	33.47 3.68 0.00	33.98 3.30 0.00	28.79 2.40 0.00	29.48 2.28 0.00	29.48 2.41 0.00	26.89 2.14 0.00	26.86 2.03 0.00	9.33 1.71 13.44	19.14 1.64 0.00
KEDC PORT_JEFF_GT3 24211	16.85 1.82 0.00	16.71 1.89 0.00	13.00 1.43 0.00	12.93 1.43 0.00	7.65 0.87 0.00	7.16 0.80 0.00	8.97 0.83 0.00	14.00 1.31 0.00	14.45 1.39 0.00	17.01 1.72 0.00	22.91 2.61 0.00	25.48 3.10 0.00	29.47 3.52 0.00	33.87 3.64 0.00	33.43 3.61 0.00	33.47 3.68 0.00	33.98 3.30 0.00	28.79 2.40 0.00	29.48 2.28 0.00	29.48 2.41 0.00	26.89 2.14 0.00	26.86 2.03 0.00	9.33 1.71 13.44	19.14 1.64 0.00
KEDC_GLWD_GT4 24219	16.73 1.70 0.00	16.54 1.72 0.00	12.89 1.32 0.00	12.83 1.33 0.00	7.58 0.80 0.00	7.10 0.74 0.00	8.97 0.83 0.00	14.02 1.33 0.00	14.35 1.29 0.00	16.84 1.55 0.00	22.51 2.21 0.00	24.87 2.48 0.00	28.76 2.80 0.00	33.41 3.17 0.00	32.95 3.13 0.00	32.97 3.18 0.00	33.69 3.00 0.00	28.73 2.33 0.00	29.34 2.14 0.00	29.12 2.05 0.00	26.63 1.88 0.00	26.70 1.87 0.00	18.49 1.72 4.29	19.21 1.71 0.00
KEDC_GLWD_GT5 24220	16.73 1.70 0.00	16.54 1.72 0.00	12.89 1.32 0.00	12.83 1.33 0.00	7.58 0.80 0.00	7.10 0.74 0.00	8.97 0.83 0.00	14.02 1.33 0.00	14.35 1.29 0.00	16.84 1.55 0.00	22.51 2.21 0.00	24.87 2.48 0.00	28.76 2.80 0.00	33.41 3.17 0.00	32.95 3.13 0.00	32.97 3.18 0.00	33.69 3.00 0.00	28.73 2.33 0.00	29.34 2.14 0.00	29.12 2.05 0.00	26.63 1.88 0.00	26.70 1.87 0.00	18.49 1.72 4.29	19.21 1.71 0.00
KENSICO____ 23655	16.50 1.47 0.00	16.30 1.48 0.00	12.71 1.14 0.00	12.66 1.17 0.00	7.48 0.70 0.00	7.01 0.65 0.00	8.93 0.80 0.00	13.95 1.26 0.00	14.34 1.29 0.00	16.82 1.53 0.00	22.35 2.05 0.00	24.63 2.25 0.00	28.50 2.54 0.00	33.13 2.90 0.00	32.67 2.84 0.00	32.66 2.87 0.00	33.51 2.82 0.00	28.68 2.28 0.00	29.28 2.09 0.00	29.08 2.01 0.00	26.63 1.88 0.00	26.74 1.91 0.00	22.84 1.78 0.00	19.12 1.61 0.00
KIAC_JFK_GT1 23816	16.58 1.55 0.00	16.38 1.56 0.00	12.77 1.20 0.00	12.73 1.23 0.00	7.51 0.73 0.00	7.04 0.69 0.00	9.01 0.87 0.00	14.12 1.43 0.00	14.56 1.50 0.00	16.98 1.69 0.00	22.41 2.11 0.00	24.66 2.28 0.00	28.55 2.59 0.00	33.17 2.93 0.00	32.69 2.86 0.00	32.68 2.89 0.00	33.55 2.86 0.00	28.72 2.32 0.00	29.25 2.06 0.00	29.10 2.04 0.00	26.63 1.88 0.00	26.76 1.93 0.00	22.99 1.93 0.00	19.27 1.77 0.00
KIAC_JFK_GT2 23817	16.58 1.55 0.00	16.38 1.56 0.00	12.77 1.20 0.00	12.73 1.23 0.00	7.51 0.73 0.00	7.04 0.69 0.00	9.01 0.87 0.00	14.12 1.43 0.00	14.56 1.50 0.00	16.98 1.69 0.00	22.41 2.11 0.00	24.66 2.28 0.00	28.55 2.59 0.00	33.17 2.93 0.00	32.69 2.86 0.00	32.68 2.89 0.00	33.55 2.86 0.00	28.72 2.32 0.00	29.25 2.06 0.00	29.10 2.04 0.00	26.63 1.88 0.00	26.76 1.93 0.00	22.99 1.93 0.00	19.27 1.77 0.00
KINTIGH____ 23543	14.71 -0.32 0.00	14.43 -0.39 0.00	11.30 -0.27 0.00	11.15 -0.34 0.00	6.55 -0.23 0.00	6.15 -0.21 0.00	7.88 -0.26 0.00	12.21 -0.49 0.00	12.74 -0.31 0.00	14.97 -0.32 0.00	19.90 -0.40 0.00	21.91 -0.47 0.00	-18.90 -0.41 44.44	-170.51 -0.07 200.67	-88.15 0.17 118.14	-20.66 0.03 50.48	16.77 -0.05 13.86	26.24 -0.16 0.00	27.17 -0.03 0.00	26.90 -0.17 0.00	24.57 -0.18 0.00	24.63 -0.20 0.00	21.07 0.01 0.00	17.50 0.00 0.00
LEDERLE____ 23769	16.58 1.55 0.00	16.35 1.53 0.00	12.75 1.18 0.00	12.70 1.20 0.00	7.50 0.72 0.00	7.03 0.66 0.00	8.96 0.82 0.00	14.00 1.31 0.00	14.41 1.35 0.00	16.90 1.61 0.00	22.47 2.17 0.00	24.77 2.39 0.00	28.67 2.71 0.00	33.37 3.14 0.00	32.92 3.09 0.00	32.90 3.11 0.00	33.78 3.10 0.00	28.93 2.53 0.00	29.53 2.34 0.00	29.31 2.25 0.00	26.87 2.12 0.00	26.98 2.15 0.00	23.04 1.98 0.00	19.24 1.73 0.00

LINDEN COGEN____ 23786	16.60 1.56 0.00	16.40 1.59 0.00	12.78 1.21 0.00	12.76 1.26 0.00	7.54 0.75 0.00	7.06 0.70 0.00	9.01 0.87 0.00	14.08 1.38 0.00	14.46 1.41 0.00	16.95 1.66 0.00	22.50 2.20 0.00	24.75 2.36 0.00	28.63 2.67 0.00	33.24 3.01 0.00	32.77 2.95 0.00	32.76 2.97 0.00	33.60 2.92 0.00	28.75 2.35 0.00	29.33 2.13 0.00	29.14 2.07 0.00	26.69 1.94 0.00	26.83 2.00 0.00	22.93 1.87 0.00	19.22 1.72 0.00
LIPA_MISC_IPP 23656	16.73 1.70 0.00	16.58 1.77 0.00	12.91 1.34 0.00	12.84 1.34 0.00	7.60 0.82 0.00	7.11 0.75 0.00	8.91 0.77 0.00	13.89 1.20 0.00	14.33 1.27 0.00	16.88 1.59 0.00	22.73 2.43 0.00	25.27 2.89 0.00	29.24 3.28 0.00	33.77 3.54 0.00	33.34 3.51 0.00	33.39 3.60 0.00	33.91 3.23 0.00	28.75 2.35 0.00	29.42 2.22 0.00	29.28 2.21 0.00	26.71 1.96 0.00	26.68 1.85 0.00	9.11 1.54 13.50	19.01 1.51 0.00
LISF__SOLAR 323691	16.74 1.71 0.00	16.60 1.79 0.00	12.93 1.36 0.00	12.86 1.36 0.00	7.61 0.83 0.00	7.12 0.76 0.00	8.92 0.78 0.00	13.91 1.21 0.00	14.35 1.29 0.00	16.90 1.61 0.00	22.75 2.45 0.00	25.28 2.90 0.00	29.26 3.30 0.00	33.81 3.57 0.00	33.36 3.54 0.00	33.42 3.63 0.00	33.95 3.27 0.00	28.80 2.41 0.00	29.48 2.29 0.00	29.33 2.26 0.00	26.76 2.02 0.00	26.74 1.90 0.00	9.17 1.58 13.48	19.04 1.54 0.00
LITTLE FALLS____HYD 24013	15.54 0.51 0.00	15.46 0.64 0.00	12.05 0.48 0.00	11.98 0.49 0.00	7.09 0.31 0.00	6.66 0.30 0.00	8.52 0.38 0.00	13.28 0.59 0.00	13.59 0.54 0.00	15.91 0.63 0.00	21.18 0.88 0.00	23.34 0.95 0.00	27.01 1.05 0.00	31.41 1.18 0.00	30.95 1.12 0.00	30.89 1.10 0.00	31.82 1.14 0.00	27.34 0.94 0.00	28.05 0.86 0.00	27.88 0.82 0.00	25.61 0.86 0.00	25.82 0.98 0.00	21.89 0.83 0.00	18.21 0.71 0.00
LI_NEWBRDGE____DRP 323616	16.70 1.67 0.00	16.55 1.73 0.00	12.90 1.33 0.00	12.83 1.33 0.00	7.59 0.81 0.00	7.10 0.73 0.00	8.89 0.76 0.00	13.89 1.20 0.00	14.28 1.23 0.00	16.77 1.48 0.00	22.48 2.19 0.00	24.89 2.51 0.00	28.75 2.80 0.00	33.34 3.10 0.00	32.87 3.05 0.00	32.90 3.11 0.00	33.45 2.77 0.00	28.44 2.05 0.00	29.09 1.89 0.00	28.90 1.83 0.00	26.42 1.67 0.00	26.46 1.63 0.00	7.99 1.50 14.57	18.98 1.47 0.00
LONG_LAKE_PHOENIX 24014	14.94 -0.10 0.00	14.71 -0.11 0.00	11.49 -0.08 0.00	11.40 -0.09 0.00	6.72 -0.06 0.00	6.32 -0.04 0.00	8.10 -0.04 0.00	12.65 -0.04 0.00	13.06 0.00 0.00	15.29 0.00 0.00	20.29 -0.01 0.00	22.41 0.02 0.00	26.05 0.10 0.00	30.44 0.21 0.00	30.08 0.26 0.00	30.03 0.24 0.00	30.92 0.24 0.00	26.59 0.19 0.00	27.42 0.22 0.00	27.22 0.15 0.00	24.91 0.16 0.00	24.97 0.13 0.00	21.18 0.12 0.00	17.58 0.07 0.00
LOVETT____3 23632	16.38 1.35 0.00	16.17 1.35 0.00	12.61 1.04 0.00	12.57 1.07 0.00	7.42 0.64 0.00	6.96 0.59 0.00	8.86 0.73 0.00	13.84 1.15 0.00	14.24 1.18 0.00	16.68 1.39 0.00	22.16 1.87 0.00	24.42 2.03 0.00	28.24 2.28 0.00	32.83 2.60 0.00	32.37 2.55 0.00	32.36 2.57 0.00	33.21 2.53 0.00	28.44 2.05 0.00	29.04 1.84 0.00	28.85 1.78 0.00	26.44 1.69 0.00	26.56 1.73 0.00	22.70 1.63 0.00	18.97 1.47 0.00
LOVETT____4 23642	16.42 1.40 0.00	16.22 1.39 0.00	12.65 1.08 0.00	12.60 1.11 0.00	7.44 0.66 0.00	6.97 0.61 0.00	8.89 0.75 0.00	13.88 1.19 0.00	14.28 1.22 0.00	16.73 1.45 0.00	22.23 1.93 0.00	24.50 2.12 0.00	28.34 2.38 0.00	32.95 2.72 0.00	32.50 2.67 0.00	32.48 2.69 0.00	33.34 2.66 0.00	28.55 2.15 0.00	29.15 1.95 0.00	28.95 1.88 0.00	26.54 1.79 0.00	26.65 1.82 0.00	22.78 1.71 0.00	19.03 1.53 0.00
LOVETT____5 23593	16.42 1.40 0.00	16.22 1.39 0.00	12.65 1.08 0.00	12.60 1.11 0.00	7.44 0.66 0.00	6.97 0.61 0.00	8.89 0.75 0.00	13.88 1.19 0.00	14.28 1.22 0.00	16.73 1.45 0.00	22.23 1.93 0.00	24.50 2.12 0.00	28.34 2.38 0.00	32.95 2.72 0.00	32.50 2.67 0.00	32.48 2.69 0.00	33.34 2.66 0.00	28.55 2.15 0.00	29.15 1.95 0.00	28.95 1.88 0.00	26.54 1.79 0.00	26.65 1.82 0.00	22.78 1.71 0.00	19.03 1.53 0.00
LOWER RAQUET____HYD 24057	14.52 -0.51 0.00	14.24 -0.58 0.00	11.11 -0.46 0.00	11.03 -0.47 0.00	6.49 -0.28 0.00	6.09 -0.28 0.00	7.81 -0.32 0.00	12.24 -0.46 0.00	12.60 -0.45 0.00	14.68 -0.61 0.00	19.51 -0.79 0.00	21.51 -0.88 0.00	24.94 -1.01 0.00	28.77 -1.47 0.00	28.20 -1.63 0.00	27.96 -1.83 0.00	28.94 -1.75 0.00	25.04 -1.36 0.00	26.20 -1.00 0.00	26.26 -0.80 0.00	23.85 -0.89 0.00	24.07 -0.77 0.00	20.26 -0.80 0.00	16.72 -0.79 0.00
LOWER____HUDSON 24059	15.96 0.93 0.00	15.82 1.00 0.00	12.36 0.79 0.00	12.30 0.80 0.00	7.26 0.49 0.00	6.82 0.45 0.00	8.68 0.54 0.00	13.52 0.82 0.00	13.83 0.77 0.00	16.19 0.90 0.00	21.49 1.18 0.00	23.64 1.26 0.00	27.32 1.36 0.00	31.81 1.58 0.00	31.32 1.49 0.00	31.24 1.45 0.00	32.23 1.55 0.00	27.71 1.31 0.00	28.51 1.32 0.00	28.48 1.41 0.00	26.11 1.36 0.00	26.22 1.39 0.00	22.25 1.19 0.00	18.53 1.02 0.00
LWR____OSWEGATCHIE_HYD 23850	14.73 -0.30 0.00	14.46 -0.36 0.00	11.27 -0.30 0.00	11.19 -0.31 0.00	6.59 -0.19 0.00	6.18 -0.18 0.00	7.95 -0.19 0.00	12.46 -0.24 0.00	12.85 -0.21 0.00	15.01 -0.28 0.00	19.98 -0.32 0.00	22.04 -0.34 0.00	25.59 -0.37 0.00	29.68 -0.56 0.00	29.16 -0.66 0.00	28.99 -0.80 0.00	29.94 -0.74 0.00	25.86 -0.54 0.00	27.08 -0.11 0.00	27.09 0.02 0.00	24.67 -0.07 0.00	24.84 0.01 0.00	20.94 -0.13 0.00	17.26 -0.24 0.00
LYONS_FALL_HYD 23570	15.18 0.16 0.00	14.96 0.14 0.00	11.65 0.08 0.00	11.57 0.07 0.00	6.82 0.04 0.00	6.41 0.05 0.00	8.24 0.11 0.00	12.92 0.23 0.00	13.35 0.29 0.00	15.67 0.38 0.00	20.86 0.56 0.00	23.03 0.65 0.00	26.75 0.79 0.00	31.25 1.02 0.00	30.83 1.01 0.00	30.78 0.99 0.00	31.73 1.04 0.00	27.31 0.91 0.00	28.14 0.94 0.00	27.95 0.88 0.00	25.53 0.79 0.00	25.63 0.80 0.00	21.64 0.58 0.00	17.86 0.35 0.00
MADISON____COUNTY_LFGE 323628	15.37 0.34 0.00	15.14 0.33 0.00	11.81 0.24 0.00	11.72 0.22 0.00	6.91 0.13 0.00	6.50 0.14 0.00	8.35 0.21 0.00	13.06 0.36 0.00	13.49 0.43 0.00	15.84 0.54 0.00	21.07 0.77 0.00	23.28 0.90 0.00	27.08 1.12 0.00	31.65 1.41 0.00	31.28 1.46 0.00	31.23 1.44 0.00	32.20 1.51 0.00	27.69 1.29 0.00	28.54 1.35 0.00	28.33 1.26 0.00	25.91 1.17 0.00	25.97 1.13 0.00	21.93 0.87 0.00	18.12 0.61 0.00
MAPLE RIDGE_WT_1 323574	14.92 -0.10 0.00	14.69 -0.13 0.00	11.46 -0.11 0.00	11.38 -0.12 0.00	6.71 -0.07 0.00	6.30 -0.06 0.00	8.07 -0.07 0.00	12.61 -0.09 0.00	12.98 -0.08 0.00	15.20 -0.09 0.00	20.18 -0.12 0.00	22.25 -0.13 0.00	25.79 -0.16 0.00	30.03 -0.21 0.00	29.62 -0.21 0.00	29.58 -0.21 0.00	30.49 -0.19 0.00	26.26 -0.14 0.00	27.08 -0.12 0.00	26.96 -0.11 0.00	24.63 -0.13 0.00	24.69 -0.15 0.00	20.74 -0.33 0.00	17.18 -0.32 0.00

MAPLE RIDGE_WT_2 323611	14.92 -0.10 0.00	14.69 -0.13 0.00	11.46 -0.11 0.00	11.38 -0.12 0.00	6.71 -0.07 0.00	6.30 -0.06 0.00	8.07 -0.07 0.00	12.61 -0.09 0.00	12.98 -0.08 0.00	15.20 -0.09 0.00	20.18 -0.12 0.00	22.25 -0.13 0.00	25.79 -0.16 0.00	30.03 -0.21 0.00	29.62 -0.21 0.00	29.58 -0.21 0.00	30.49 -0.19 0.00	26.26 -0.14 0.00	27.08 -0.12 0.00	26.96 -0.11 0.00	24.63 -0.13 0.00	24.69 -0.15 0.00	20.74 -0.33 0.00	17.18 -0.32 0.00
MARBLE_RIVER_WT_PWR 323696	14.73 -0.30 0.00	14.43 -0.39 0.00	11.22 -0.35 0.00	11.14 -0.35 0.00	6.56 -0.23 0.00	6.13 -0.23 0.00	7.86 -0.28 0.00	12.35 -0.34 0.00	12.77 -0.29 0.00	14.97 -0.32 0.00	19.88 -0.42 0.00	21.89 -0.50 0.00	25.37 -0.58 0.00	29.52 -0.72 0.00	29.06 -0.76 0.00	29.03 -0.76 0.00	30.00 -0.68 0.00	25.91 -0.49 0.00	26.83 -0.36 0.00	26.80 -0.27 0.00	24.41 -0.34 0.00	24.49 -0.35 0.00	20.63 -0.43 0.00	16.96 -0.54 0.00
MARSH_HILL_WT_PWR 323713	15.57 0.54 0.00	15.30 0.47 0.00	11.93 0.37 0.00	11.79 0.29 0.00	6.92 0.14 0.00	6.51 0.14 0.00	8.37 0.23 0.00	13.07 0.38 0.00	13.66 0.60 0.00	16.02 0.73 0.00	21.40 1.10 0.00	23.71 1.33 0.00	18.29 1.73 9.40	147.64 2.15 -115.26	91.53 2.24 -59.47	5.80 2.06 26.05	10.90 2.04 21.82	28.09 1.70 0.00	29.00 1.81 0.00	28.63 1.56 0.00	26.32 1.58 0.00	26.32 1.48 0.00	22.31 1.25 0.00	18.31 0.81 0.00
MG INDUSTRY___DRP 24185	15.53 0.51 0.00	15.51 0.69 0.00	12.12 0.55 0.00	12.06 0.57 0.00	7.13 0.35 0.00	6.69 0.33 0.00	8.54 0.40 0.00	13.25 0.56 0.00	13.44 0.38 0.00	15.70 0.41 0.00	20.84 0.53 0.00	22.93 0.55 0.00	26.51 0.56 0.00	30.86 0.63 0.00	30.40 0.57 0.00	30.36 0.57 0.00	31.24 0.56 0.00	26.84 0.44 0.00	27.57 0.37 0.00	27.45 0.39 0.00	25.14 0.39 0.00	25.29 0.45 0.00	21.52 0.45 0.00	17.96 0.46 0.00
MID___OSWEGATCHIE_HYD 23849	14.73 -0.30 0.00	14.46 -0.36 0.00	11.27 -0.30 0.00	11.19 -0.31 0.00	6.59 -0.19 0.00	6.18 -0.18 0.00	7.95 -0.19 0.00	12.46 -0.24 0.00	12.85 -0.21 0.00	15.01 -0.28 0.00	19.98 -0.32 0.00	22.04 -0.34 0.00	25.59 -0.37 0.00	29.68 -0.56 0.00	29.16 -0.66 0.00	28.99 -0.80 0.00	29.94 -0.74 0.00	25.86 -0.54 0.00	27.08 -0.11 0.00	27.09 0.02 0.00	24.67 -0.07 0.00	24.84 0.01 0.00	20.94 -0.13 0.00	17.26 -0.24 0.00
MID___RAQUETTE_HYD 23851	14.52 -0.51 0.00	14.24 -0.58 0.00	11.11 -0.46 0.00	11.03 -0.47 0.00	6.49 -0.28 0.00	6.09 -0.28 0.00	7.81 -0.32 0.00	12.24 -0.46 0.00	12.60 -0.45 0.00	14.68 -0.61 0.00	19.51 -0.79 0.00	21.51 -0.88 0.00	24.94 -1.01 0.00	28.77 -1.47 0.00	28.20 -1.63 0.00	27.96 -1.83 0.00	28.94 -1.75 0.00	25.04 -1.36 0.00	26.20 -1.00 0.00	26.26 0.00 0.00	23.85 -0.89 0.00	24.07 -0.77 0.00	20.26 -0.80 0.00	16.72 -0.79 0.00
MILLIKEN___1 23584	15.04 0.01 0.00	14.82 0.00 0.00	11.56 -0.01 0.00	11.46 -0.04 0.00	6.75 -0.03 0.00	6.36 0.00 0.00	8.18 0.04 0.00	12.80 0.10 0.00	13.24 0.19 0.00	15.56 0.27 0.00	20.73 0.42 0.00	22.90 0.52 0.00	36.25 0.66 -9.63	70.17 0.91 -39.03	53.65 0.97 -22.85	42.84 0.96 -12.09	35.18 0.98 -3.53	27.28 0.88 0.00	28.32 1.13 0.00	28.04 0.97 0.00	25.67 0.92 0.00	25.74 0.91 0.00	21.77 0.70 0.00	17.97 0.46 0.00
MILLIKEN___2 23585	15.04 0.01 0.00	14.82 0.00 0.00	11.56 -0.01 0.00	11.46 -0.04 0.00	6.75 -0.03 0.00	6.36 0.00 0.00	8.18 0.04 0.00	12.80 0.10 0.00	13.24 0.19 0.00	15.56 0.27 0.00	20.73 0.42 0.00	22.90 0.52 0.00	36.25 0.66 -9.63	70.17 0.91 -39.03	53.65 0.97 -22.85	42.84 0.96 -12.09	35.18 0.98 -3.53	27.28 0.88 0.00	28.32 1.13 0.00	28.04 0.97 0.00	25.67 0.92 0.00	25.74 0.91 0.00	21.77 0.70 0.00	17.97 0.46 0.00
MILLIKEN___DIESEL 23629	15.04 0.01 0.00	14.82 0.00 0.00	11.56 -0.01 0.00	11.46 -0.04 0.00	6.75 -0.03 0.00	6.36 0.00 0.00	8.18 0.04 0.00	12.80 0.10 0.00	13.24 0.19 0.00	15.56 0.27 0.00	20.73 0.42 0.00	22.90 0.52 0.00	36.25 0.66 -9.63	70.17 0.91 -39.03	53.65 0.97 -22.85	42.84 0.96 -12.09	35.18 0.98 -3.53	27.28 0.88 0.00	28.32 1.13 0.00	28.04 0.97 0.00	25.67 0.92 0.00	25.74 0.91 0.00	21.77 0.70 0.00	17.97 0.46 0.00
MILLSEAT___LFGE 323607	15.04 0.01 0.00	14.74 -0.08 0.00	11.55 -0.02 0.00	11.37 -0.13 0.00	6.68 -0.10 0.00	6.28 -0.08 0.00	8.03 -0.10 0.00	12.33 -0.36 0.00	12.94 -0.12 0.00	15.24 -0.05 0.00	20.32 0.02 0.00	22.58 0.20 0.00	98.75 0.52 -72.28	288.99 0.96 -257.80	191.33 1.18 -160.32	103.04 1.06 -72.19	64.45 1.14 -32.63	27.37 0.97 0.00	28.37 1.18 0.00	28.03 0.97 0.00	25.56 0.82 0.00	25.62 0.78 0.00	21.77 0.71 0.00	17.88 0.37 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.45 1.42 0.00	16.25 1.43 0.00	12.67 1.10 0.00	12.62 1.13 0.00	7.46 0.68 0.00	6.99 0.63 0.00	8.90 0.77 0.00	13.91 1.21 0.00	14.30 1.24 0.00	16.76 1.48 0.00	22.28 1.98 0.00	24.56 2.17 0.00	28.41 2.45 0.00	33.03 2.80 0.00	32.57 2.74 0.00	32.56 2.77 0.00	33.41 2.73 0.00	28.61 2.22 0.00	29.22 2.03 0.00	29.02 1.96 0.00	26.57 1.83 0.00	26.69 1.86 0.00	22.79 1.73 0.00	19.07 1.56 0.00
MODEL_CITY_ENERGY 24167	14.57 -0.46 0.00	14.30 -0.52 0.00	11.21 -0.36 0.00	11.02 -0.47 0.00	6.47 -0.31 0.00	6.08 -0.28 0.00	7.77 -0.37 0.00	11.97 -0.73 0.00	12.55 -0.51 0.00	14.77 -0.52 0.00	19.64 -0.66 0.00	21.83 -0.55 0.00	132.86 -0.41 -107.32	412.36 -0.19 -382.31	257.54 0.00 -227.72	136.98 -0.16 -107.34	78.32 -0.11 -47.75	26.31 -0.08 0.00	27.31 0.11 0.00	27.01 -0.06 0.00	24.67 -0.08 0.00	24.74 -0.10 0.00	21.09 0.03 0.00	17.37 -0.14 0.00
MODERN_LFGE___ 323580	14.57 -0.46 0.00	14.30 -0.52 0.00	11.21 -0.36 0.00	11.02 -0.47 0.00	6.47 -0.31 0.00	6.08 -0.28 0.00	7.77 -0.37 0.00	11.97 -0.73 0.00	12.55 -0.51 0.00	14.77 -0.52 0.00	19.64 -0.66 0.00	21.83 -0.55 0.00	132.86 -0.41 -107.32	412.36 -0.19 -382.31	257.54 0.00 -227.72	136.98 -0.16 -107.34	78.32 -0.11 -47.75	26.31 -0.08 0.00	27.31 0.11 0.00	27.01 -0.06 0.00	24.67 -0.08 0.00	24.74 -0.10 0.00	21.09 0.03 0.00	17.37 -0.14 0.00
MOHAWK_PAPER___DRP 24187	15.83 0.80 0.00	15.71 0.89 0.00	12.27 0.70 0.00	12.20 0.70 0.00	7.21 0.43 0.00	6.77 0.41 0.00	8.64 0.50 0.00	13.43 0.74 0.00	13.72 0.66 0.00	16.08 0.79 0.00	21.37 1.07 0.00	23.52 1.14 0.00	27.20 1.25 0.00	31.70 1.46 0.00	31.23 1.41 0.00	31.21 1.42 0.00	32.18 1.50 0.00	27.65 1.26 0.00	28.42 1.22 0.00	28.34 1.27 0.00	25.97 1.23 0.00	26.09 1.25 0.00	22.13 1.07 0.00	18.43 0.92 0.00
MONGAUP___HYD 23641	16.60 1.57 0.00	16.38 1.56 0.00	12.77 1.20 0.00	12.71 1.21 0.00	7.50 0.72 0.00	7.04 0.68 0.00	9.00 0.86 0.00	14.10 1.40 0.00	14.52 1.47 0.00	17.04 1.75 0.00	22.67 2.37 0.00	25.00 2.61 0.00	29.01 3.05 0.00	33.76 3.52 0.00	33.32 3.50 0.00	33.10 3.31 0.00	33.71 3.03 0.00	28.90 2.50 0.00	29.82 2.63 0.00	29.72 2.66 0.00	27.33 2.58 0.00	27.43 2.60 0.00	23.31 2.25 0.00	19.38 1.88 0.00

MONTAUK___DIESEL 23721	17.69 2.66 0.00	17.47 2.65 0.00	13.57 2.00 0.00	13.50 2.00 0.00	7.99 1.21 0.00	7.49 1.13 0.00	9.42 1.29 0.00	14.78 2.08 0.00	15.36 2.30 0.00	18.25 2.96 0.00	24.72 4.43 0.00	27.61 5.23 0.00	32.03 6.07 0.00	37.19 6.96 0.00	36.77 6.94 0.00	36.84 7.05 0.00	37.54 6.85 0.00	31.85 5.45 0.00	32.55 5.36 0.00	32.21 5.15 0.00	29.29 4.54 0.00	29.11 4.27 0.00	10.96 3.38 13.49	20.35 2.84 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.61 1.58 0.00	16.42 1.60 0.00	12.80 1.23 0.00	12.76 1.26 0.00	7.54 0.75 0.00	7.06 0.70 0.00	9.00 0.87 0.00	14.06 1.36 0.00	14.44 1.39 0.00	16.93 1.64 0.00	22.49 2.19 0.00	24.77 2.39 0.00	28.65 2.69 0.00	33.29 3.06 0.00	32.82 3.00 0.00	32.81 3.02 0.00	33.67 2.98 0.00	28.80 2.40 0.00	29.38 2.18 0.00	29.18 2.11 0.00	26.72 1.97 0.00	26.84 2.01 0.00	22.96 1.89 0.00	19.24 1.74 0.00
MUNSVILLE_WIND_PWR 323609	16.02 0.99 0.00	15.77 0.95 0.00	12.29 0.72 0.00	12.16 0.66 0.00	7.18 0.40 0.00	6.78 0.42 0.00	8.77 0.63 0.00	13.83 1.14 0.00	14.35 1.30 0.00	16.91 1.62 0.00	22.60 2.30 0.00	25.00 2.61 0.00	42.34 3.11 -13.28	87.30 3.78 -53.30	64.84 3.74 -31.28	50.38 3.65 -16.94	39.36 3.76 -4.92	29.58 3.19 0.00	30.50 3.30 0.00	30.16 3.09 0.00	27.69 2.94 0.00	27.68 2.85 0.00	23.16 2.10 0.00	18.96 1.45 0.00
N SALMON___HYD 24042	14.78 -0.25 0.00	14.47 -0.35 0.00	11.26 -0.31 0.00	11.18 -0.32 0.00	6.58 -0.20 0.00	6.16 -0.20 0.00	7.91 -0.22 0.00	12.44 -0.25 0.00	12.86 -0.20 0.00	15.07 -0.22 0.00	20.02 -0.28 0.00	22.06 -0.32 0.00	25.59 -0.37 0.00	29.69 -0.55 0.00	29.22 -0.61 0.00	29.14 -0.64 0.00	30.13 -0.56 0.00	26.03 -0.37 0.00	27.01 -0.18 0.00	27.00 -0.07 0.00	24.57 -0.18 0.00	24.67 -0.16 0.00	20.77 -0.30 0.00	17.07 -0.44 0.00
N.E._GEN_SANDY PD 24062	16.28 1.10 -0.15	15.98 1.16 0.00	12.47 0.91 0.00	12.79 0.93 -0.36	9.60 0.56 -2.26	2.79 0.51 4.09	8.96 0.61 -0.21	13.64 0.95 0.00	13.97 0.91 0.00	16.36 1.07 0.00	21.72 1.42 0.00	26.34 1.51 -2.45	27.59 1.63 0.00	32.10 1.87 0.00	29.68 1.76 1.90	31.50 1.71 0.00	29.46 1.74 2.96	27.82 1.43 0.00	28.47 1.35 0.08	28.40 1.43 0.09	26.13 1.38 0.00	26.25 1.42 0.00	22.52 1.29 -0.17	18.67 1.17 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.47 1.44 0.00	16.26 1.44 0.00	12.67 1.11 0.00	12.63 1.13 0.00	7.46 0.68 0.00	6.99 0.63 0.00	8.91 0.77 0.00	13.92 1.22 0.00	14.32 1.26 0.00	16.79 1.50 0.00	22.31 2.01 0.00	24.59 2.20 0.00	28.45 2.49 0.00	33.09 2.86 0.00	32.64 2.81 0.00	32.63 2.84 0.00	33.50 2.81 0.00	28.68 2.28 0.00	29.28 2.09 0.00	29.08 2.01 0.00	26.65 1.90 0.00	26.76 1.93 0.00	22.86 1.80 0.00	19.10 1.59 0.00
NARROWS_GT1_1 24228	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
NARROWS_GT1_2 24229	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
NARROWS_GT1_3 24230	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
NARROWS_GT1_4 24231	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
NARROWS_GT1_5 24232	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
NARROWS_GT1_6 24233	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
NARROWS_GT1_7 24234	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
NARROWS_GT1_8 24235	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
NARROWS_GT2_1 24236	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01

NARROWS_GT2_2 24237	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
NARROWS_GT2_3 24238	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
NARROWS_GT2_4 24239	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
NARROWS_GT2_5 24240	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
NARROWS_GT2_6 24241	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
NARROWS_GT2_7 24242	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
NARROWS_GT2_8 24243	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01
NEG CAPITAL___MECHNVIL 23645	16.30 1.27 0.00	16.13 1.31 0.00	12.59 1.02 0.00	12.53 1.03 0.00	7.40 0.62 0.00	6.95 0.58 0.00	8.85 0.72 0.00	13.79 1.09 0.00	14.13 1.07 0.00	16.55 1.26 0.00	21.95 1.65 0.00	24.17 1.79 0.00	27.97 2.01 0.00	32.58 2.34 0.00	32.09 2.26 0.00	32.01 2.22 0.00	33.07 2.39 0.00	28.46 2.07 0.00	29.33 2.14 0.00	29.33 2.26 0.00	26.89 2.14 0.00	26.99 2.16 0.00	22.85 1.78 0.00	18.97 1.46 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.83 -0.20 0.00	14.54 -0.29 0.00	11.36 -0.21 0.00	11.23 -0.27 0.00	6.61 -0.17 0.00	6.23 -0.14 0.00	8.00 -0.14 0.00	12.47 -0.22 0.00	13.01 -0.05 0.00	15.27 -0.02 0.00	20.37 0.07 0.00	22.53 0.15 0.00	18.90 0.24 7.30	11.57 0.53 19.20	18.31 0.67 12.18	18.12 0.65 12.32	28.04 0.75 3.39	26.99 0.59 0.00	27.88 0.68 0.00	27.58 0.52 0.00	25.16 0.41 0.00	25.19 0.36 0.00	21.36 0.29 0.00	17.62 0.11 0.00
NEG CENTRAL___DRP 24199	15.19 0.16 0.00	14.95 0.13 0.00	11.67 0.10 0.00	11.57 0.07 0.00	6.81 0.03 0.00	6.40 0.04 0.00	8.22 0.09 0.00	12.85 0.16 0.00	13.33 0.28 0.00	15.64 0.36 0.00	20.84 0.54 0.00	23.04 0.65 0.00	26.83 0.88 0.00	31.43 1.20 0.00	31.08 1.25 0.00	31.01 1.22 0.00	31.96 1.27 0.00	27.45 1.06 0.00	28.33 1.13 0.00	28.05 0.98 0.00	25.69 0.94 0.00	25.75 0.92 0.00	21.82 0.76 0.00	18.01 0.50 0.00
NEG CENTRAL___INDECK 23768	15.57 0.54 0.00	15.26 0.44 0.00	11.91 0.34 0.00	11.77 0.27 0.00	6.91 0.13 0.00	6.51 0.15 0.00	8.37 0.24 0.00	13.06 0.37 0.00	13.55 0.49 0.00	15.70 0.40 0.00	20.80 0.51 0.00	22.99 0.61 0.00	14.76 0.93 12.13	106.47 1.41 -74.82	69.00 1.58 -37.60	3.11 1.26 27.94	12.82 1.12 18.98	27.71 1.31 0.00	28.61 1.41 0.00	28.25 1.19 0.00	25.84 1.09 0.00	25.97 1.13 0.00	22.49 1.42 0.00	18.60 1.09 0.00
NEG CENTRAL___SENECA 23627	15.35 0.32 0.00	15.09 0.27 0.00	11.77 0.21 0.00	11.66 0.17 0.00	6.86 0.08 0.00	6.45 0.09 0.00	8.29 0.15 0.00	12.97 0.27 0.00	13.48 0.43 0.00	15.84 0.54 0.00	21.12 0.82 0.00	23.35 0.97 0.00	20.44 1.29 6.81	32.20 1.69 -0.27	33.19 1.77 -1.60	17.56 1.71 13.93	27.15 1.81 5.34	27.89 1.50 0.00	28.78 1.59 0.00	28.47 1.40 0.00	26.10 1.35 0.00	26.15 1.31 0.00	22.15 1.09 0.00	18.24 0.74 0.00
NEG CENTRAL___STATE_STREET 24147	15.42 0.39 0.00	15.15 0.33 0.00	11.81 0.24 0.00	11.70 0.20 0.00	6.89 0.11 0.00	6.49 0.13 0.00	8.35 0.22 0.00	13.09 0.39 0.00	13.56 0.51 0.00	15.94 0.65 0.00	21.28 0.98 0.00	23.53 1.15 0.00	27.41 1.45 0.00	32.18 1.95 0.00	31.81 1.99 0.00	31.81 2.02 0.00	32.75 2.06 0.00	28.17 1.78 0.00	29.14 1.95 0.00	28.81 1.75 0.00	26.34 1.59 0.00	26.41 1.57 0.00	22.33 1.27 0.00	18.39 0.89 0.00
NEG MILLWOOD___DRP 24198	16.62 1.59 0.00	16.40 1.58 0.00	12.78 1.21 0.00	12.71 1.22 0.00	7.51 0.73 0.00	7.05 0.69 0.00	9.01 0.87 0.00	14.08 1.39 0.00	14.50 1.44 0.00	17.00 1.71 0.00	22.62 2.31 0.00	24.95 2.57 0.00	28.90 2.94 0.00	33.51 3.28 0.00	33.06 3.23 0.00	33.09 3.31 0.00	34.00 3.32 0.00	29.13 2.74 0.00	29.79 2.60 0.00	29.58 2.51 0.00	27.03 2.29 0.00	27.12 2.29 0.00	23.12 2.06 0.00	19.30 1.79 0.00
NEG NORTH_FLCN_SEA 23793	14.90 -0.13 0.00	14.59 -0.23 0.00	11.34 -0.23 0.00	11.27 -0.23 0.00	6.62 -0.16 0.00	6.20 -0.16 0.00	7.95 -0.19 0.00	12.51 -0.19 0.00	12.93 -0.13 0.00	15.16 -0.13 0.00	20.16 -0.14 0.00	22.17 -0.21 0.00	25.71 -0.25 0.00	29.94 -0.30 0.00	29.46 -0.36 0.00	29.43 -0.36 0.00	30.42 -0.27 0.00	26.27 -0.13 0.00	27.19 -0.01 0.00	27.15 0.09 0.00	24.76 0.02 0.00	24.83 0.00 0.00	20.92 -0.14 0.00	17.17 -0.34 0.00

NEG NORTH_KES_CHATEGAY 23792	14.69 -0.34 0.00	14.40 -0.42 0.00	11.20 -0.37 0.00	11.12 -0.38 0.00	6.54 -0.23 0.00	6.13 -0.23 0.00	7.86 -0.28 0.00	12.34 -0.35 0.00	12.75 -0.31 0.00	14.94 -0.35 0.00	19.84 -0.46 0.00	21.85 -0.54 0.00	25.33 -0.63 0.00	29.44 -0.79 0.00	29.01 -0.82 0.00	28.99 -0.80 0.00	29.95 -0.73 0.00	25.87 -0.52 0.00	26.79 -0.41 0.00	26.75 -0.31 0.00	24.36 -0.39 0.00	24.44 -0.39 0.00	20.59 -0.48 0.00	16.93 -0.57 0.00
NEG NORTH___ALICE_FALLS 23915	14.90 -0.13 0.00	14.58 -0.24 0.00	11.33 -0.24 0.00	11.26 -0.24 0.00	6.61 -0.16 0.00	6.20 -0.16 0.00	7.96 -0.18 0.00	12.53 -0.17 0.00	12.96 -0.10 0.00	15.20 -0.09 0.00	20.20 -0.10 0.00	22.22 -0.16 0.00	25.75 -0.20 0.00	29.98 -0.25 0.00	29.53 -0.30 0.00	29.50 -0.29 0.00	30.48 -0.20 0.00	26.32 -0.07 0.00	27.26 0.06 0.00	27.23 0.16 0.00	24.81 0.07 0.00	24.90 0.06 0.00	20.97 -0.09 0.00	17.21 -0.30 0.00
NEG NORTH___LWR_SARANAC 23913	14.90 -0.13 0.00	14.58 -0.24 0.00	11.33 -0.24 0.00	11.26 -0.24 0.00	6.61 -0.16 0.00	6.20 -0.16 0.00	7.96 -0.18 0.00	12.53 -0.17 0.00	12.96 -0.10 0.00	15.20 -0.09 0.00	20.20 -0.10 0.00	22.22 -0.16 0.00	25.75 -0.20 0.00	29.98 -0.25 0.00	29.53 -0.30 0.00	29.50 -0.29 0.00	30.48 -0.20 0.00	26.32 -0.07 0.00	27.26 0.06 0.00	27.23 0.16 0.00	24.81 0.07 0.00	24.90 0.06 0.00	20.97 -0.09 0.00	17.21 -0.30 0.00
NEG NORTH___PLATTSBURG 23628	14.90 -0.13 0.00	14.58 -0.24 0.00	11.33 -0.24 0.00	11.26 -0.24 0.00	6.61 -0.16 0.00	6.20 -0.16 0.00	7.96 -0.18 0.00	12.53 -0.17 0.00	12.96 -0.10 0.00	15.20 -0.09 0.00	20.20 -0.10 0.00	22.22 -0.16 0.00	25.75 -0.20 0.00	29.98 -0.25 0.00	29.53 -0.30 0.00	29.50 -0.29 0.00	30.48 -0.20 0.00	26.32 -0.07 0.00	27.26 0.06 0.00	27.23 0.16 0.00	24.81 0.07 0.00	24.90 0.06 0.00	20.97 -0.09 0.00	17.21 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	14.73 -0.30 0.00	14.46 -0.36 0.00	11.34 -0.22 0.00	11.16 -0.33 0.00	6.55 -0.23 0.00	6.16 -0.20 0.00	7.88 -0.26 0.00	12.11 -0.58 0.00	12.67 -0.39 0.00	14.91 -0.39 0.00	19.84 -0.45 0.00	22.04 -0.34 0.00	94.53 -0.17 -68.74	290.04 0.09 -259.72	200.07 0.25 -169.99	91.75 0.09 -61.87	60.19 0.15 -29.35	26.54 0.14 0.00	27.57 0.37 0.00	27.25 0.18 0.00	24.89 0.14 0.00	24.96 0.13 0.00	21.27 0.21 0.00	17.51 0.01 0.00
NEG WEST___LANCASTR 23811	15.54 0.51 0.00	15.29 0.47 0.00	11.95 0.38 0.00	11.82 0.32 0.00	6.94 0.16 0.00	6.50 0.14 0.00	8.32 0.18 0.00	12.94 0.24 0.00	13.48 0.42 0.00	15.81 0.52 0.00	21.14 0.84 0.00	23.41 1.02 0.00	363.99 1.41 -336.62	1018.44 1.78 -986.43	608.74 1.78 -577.13	497.82 1.57 -466.46	201.59 1.67 -169.24	27.64 1.25 0.00	28.55 1.36 0.00	28.19 1.12 0.00	25.98 1.24 0.00	26.10 1.27 0.00	22.30 1.24 0.00	18.32 0.82 0.00
NEG_PENN_ALLEGHNY 23528	15.55 0.53 0.00	15.35 0.54 0.00	11.97 0.40 0.00	11.89 0.39 0.00	7.01 0.23 0.00	6.58 0.21 0.00	8.42 0.28 0.00	13.15 0.46 0.00	13.59 0.53 0.00	15.93 0.64 0.00	21.21 0.91 0.00	23.41 1.02 0.00	46.28 1.23 -19.09	108.12 1.47 -76.42	76.17 1.41 -44.94	55.54 1.31 -24.45	39.14 1.36 -7.09	27.45 1.05 0.00	28.23 1.04 0.00	27.99 0.92 0.00	25.81 1.06 0.00	25.89 1.06 0.00	21.97 0.91 0.00	18.19 0.69 0.00
NEG___GEN_MONROE 24207	15.58 0.55 0.00	15.22 0.40 0.00	11.86 0.29 0.00	11.71 0.21 0.00	6.88 0.10 0.00	6.48 0.12 0.00	8.33 0.19 0.00	12.98 0.28 0.00	13.54 0.48 0.00	15.96 0.67 0.00	21.35 1.05 0.00	23.69 1.31 0.00	34.28 1.83 -6.49	44.09 2.62 -11.23	39.99 2.94 -7.23	42.44 2.93 -9.72	38.11 3.09 -4.34	29.02 2.63 0.00	29.98 2.79 0.00	29.65 2.58 0.00	27.00 2.26 0.00	26.94 2.11 0.00	22.79 1.73 0.00	18.71 1.21 0.00
NEPA___ENERGY 23901	15.27 0.24 0.00	15.08 0.27 0.00	11.80 0.23 0.00	11.69 0.20 0.00	6.87 0.09 0.00	6.43 0.07 0.00	8.21 0.07 0.00	12.77 0.08 0.00	13.25 0.19 0.00	15.51 0.22 0.00	20.71 0.41 0.00	22.85 0.47 0.00	127.16 0.71 -100.50	307.45 0.83 -276.39	200.54 0.75 -169.96	170.35 0.52 -140.04	84.99 0.56 -53.76	26.66 0.26 0.00	27.50 0.31 0.00	27.18 0.11 0.00	25.14 0.40 0.00	25.29 0.46 0.00	21.62 0.56 0.00	17.83 0.32 0.00
NEVERSINK___HYD 23608	16.50 1.47 0.00	16.26 1.44 0.00	12.66 1.09 0.00	12.60 1.10 0.00	7.44 0.66 0.00	6.98 0.62 0.00	8.92 0.78 0.00	13.93 1.24 0.00	14.12 1.06 0.00	16.61 1.32 0.00	22.02 1.72 0.00	24.16 1.78 0.00	27.21 1.25 0.00	31.83 1.59 0.00	31.29 1.46 0.00	31.24 1.46 0.00	32.10 1.42 0.00	27.47 1.08 0.00	28.22 1.02 0.00	28.85 1.79 0.00	26.35 1.61 0.00	26.42 1.59 0.00	22.52 1.46 0.00	18.75 1.25 0.00
NEWTON___FALLS_HYD 23847	14.73 -0.30 0.00	14.46 -0.36 0.00	11.27 -0.30 0.00	11.19 -0.31 0.00	6.59 -0.19 0.00	6.18 -0.18 0.00	7.95 -0.19 0.00	12.46 -0.24 0.00	12.85 -0.21 0.00	15.01 -0.28 0.00	19.98 -0.32 0.00	22.04 -0.34 0.00	25.59 -0.37 0.00	29.68 -0.56 0.00	29.16 -0.66 0.00	28.99 -0.80 0.00	29.94 -0.74 0.00	25.86 -0.54 0.00	27.08 -0.11 0.00	27.09 0.02 0.00	24.67 -0.07 0.00	24.84 0.01 0.00	20.94 -0.13 0.00	17.26 -0.24 0.00
NIAGARA_115E_LBMP 323715	14.48 -0.54 0.00	14.21 -0.61 0.00	11.14 -0.43 0.00	10.95 -0.55 0.00	6.43 -0.35 0.00	6.04 -0.32 0.00	7.71 -0.42 0.00	11.88 -0.81 0.00	12.47 -0.59 0.00	14.67 -0.62 0.00	19.50 -0.80 0.00	21.68 -0.71 0.00	141.13 -0.59 -115.77	441.43 -0.41 -411.61	271.10 -0.21 -241.49	144.90 -0.38 -115.49	81.70 -0.34 -51.36	26.12 -0.27 0.00	27.11 -0.08 0.00	26.81 -0.26 0.00	24.49 -0.26 0.00	24.56 -0.27 0.00	20.95 -0.11 0.00	17.26 -0.25 0.00
NIAGARA_115W_LBMP 323714	14.60 -0.43 0.00	14.31 -0.51 0.00	11.22 -0.35 0.00	11.04 -0.45 0.00	6.48 -0.30 0.00	6.09 -0.27 0.00	7.77 -0.36 0.00	12.00 -0.70 0.00	12.57 -0.49 0.00	14.77 -0.52 0.00	19.64 -0.66 0.00	21.76 -0.62 0.00	76.60 -0.54 -51.19	298.77 -0.35 -268.88	213.33 -0.14 -183.64	52.96 -0.31 -23.49	54.13 -0.26 -23.70	26.20 -0.20 0.00	27.20 0.00 0.00	26.91 -0.16 0.00	24.54 -0.21 0.00	24.63 -0.20 0.00	21.03 -0.03 0.00	17.36 -0.14 0.00
NIAGARA_230_LBMP 323716	14.67 -0.35 0.00	14.39 -0.43 0.00	11.28 -0.28 0.00	11.12 -0.37 0.00	6.53 -0.25 0.00	6.13 -0.23 0.00	7.83 -0.31 0.00	12.09 -0.60 0.00	12.66 -0.40 0.00	14.88 -0.42 0.00	19.81 -0.49 0.00	21.94 -0.45 0.00	-52.22 -0.34 77.83	-293.74 -0.15 323.82	-186.69 0.02 216.54	-50.51 -0.13 80.16	2.33 -0.09 28.27	26.34 -0.05 0.00	27.32 0.13 0.00	27.04 -0.03 0.00	24.71 -0.04 0.00	24.79 -0.04 0.00	21.17 0.10 0.00	17.47 -0.03 0.00
NIAGARA____ 23760	14.58 -0.44 0.00	14.30 -0.52 0.00	11.20 -0.37 0.00	11.02 -0.48 0.00	6.47 -0.31 0.00	6.07 -0.29 0.00	7.76 -0.37 0.00	11.98 -0.71 0.00	12.57 -0.49 0.00	14.78 -0.51 0.00	19.66 -0.64 0.00	21.82 -0.56 0.00	26.11 -0.46 -0.61	22.80 -0.26 7.17	7.57 -0.07 22.18	25.38 -0.24 4.18	34.13 -0.18 -3.63	26.26 -0.14 0.00	27.24 0.05 0.00	26.95 -0.12 0.00	24.61 -0.14 0.00	24.69 -0.14 0.00	21.06 -0.01 0.00	17.35 -0.15 0.00

NINE_MILE_1 23575	14.68 -0.35 0.00	14.46 -0.36 0.00	11.30 -0.27 0.00	11.21 -0.28 0.00	6.61 -0.17 0.00	6.21 -0.15 0.00	7.95 -0.19 0.00	12.40 -0.30 0.00	12.79 -0.27 0.00	14.98 -0.31 0.00	19.87 -0.43 0.00	21.93 -0.45 0.00	25.49 -0.47 0.00	29.76 -0.47 0.00	29.40 -0.43 0.00	29.35 -0.43 0.00	30.22 -0.46 0.00	26.00 -0.40 0.00	26.80 -0.40 0.00	26.61 -0.45 0.00	24.34 -0.41 0.00	24.41 -0.42 0.00	20.71 -0.35 0.00	17.20 -0.31 0.00
NINE_MILE_2 23744	14.68 -0.35 0.00	14.46 -0.36 0.00	11.30 -0.27 0.00	11.22 -0.28 0.00	6.61 -0.17 0.00	6.21 -0.15 0.00	7.95 -0.19 0.00	12.40 -0.30 0.00	12.79 -0.27 0.00	14.98 -0.31 0.00	19.87 -0.43 0.00	21.93 -0.45 0.00	25.49 -0.47 0.00	29.76 -0.47 0.00	29.40 -0.43 0.00	29.35 -0.44 0.00	30.22 -0.47 0.00	25.99 -0.40 0.00	26.79 -0.41 0.00	26.61 -0.45 0.00	24.34 -0.41 0.00	24.41 -0.43 0.00	20.71 -0.35 0.00	17.20 -0.31 0.00
NM_CAPITAL___DRP 24208	15.67 0.65 0.00	15.57 0.75 0.00	12.16 0.59 0.00	12.10 0.60 0.00	7.15 0.37 0.00	6.71 0.35 0.00	8.56 0.42 0.00	13.31 0.61 0.00	13.57 0.51 0.00	15.89 0.60 0.00	21.12 0.81 0.00	23.25 0.86 0.00	26.86 0.91 0.00	31.29 1.06 0.00	30.82 1.00 0.00	30.79 1.00 0.00	31.72 1.04 0.00	27.25 0.85 0.00	27.99 0.79 0.00	27.90 0.83 0.00	25.56 0.81 0.00	25.69 0.86 0.00	21.82 0.76 0.00	18.19 0.68 0.00
NM_CENTRAL___DRP 24181	15.04 0.01 0.00	14.81 -0.01 0.00	11.56 -0.01 0.00	11.47 -0.02 0.00	6.77 -0.01 0.00	6.35 -0.01 0.00	8.14 0.00 0.00	12.70 0.00 0.00	13.10 0.04 0.00	15.37 0.08 0.00	20.43 0.13 0.00	22.58 0.20 0.00	26.28 0.33 0.00	30.73 0.50 0.00	30.38 0.55 0.00	30.33 0.54 0.00	31.23 0.55 0.00	26.84 0.45 0.00	27.66 0.46 0.00	27.44 0.37 0.00	25.11 0.36 0.00	25.16 0.33 0.00	21.32 0.26 0.00	17.70 0.20 0.00
NM_FRONTIER___DRP 24179	14.60 -0.43 0.00	14.31 -0.51 0.00	11.22 -0.35 0.00	11.04 -0.45 0.00	6.48 -0.30 0.00	6.09 -0.27 0.00	7.77 -0.36 0.00	12.00 -0.70 0.00	12.57 -0.49 0.00	14.77 -0.52 0.00	19.64 -0.66 0.00	21.76 -0.62 0.00	76.60 -0.54 -51.19	298.77 -0.35 -268.88	213.33 -0.14 -183.64	52.96 -0.31 -23.49	54.13 -0.26 -23.70	26.20 -0.20 0.00	27.20 0.00 0.00	26.91 -0.16 0.00	24.54 -0.21 0.00	24.63 -0.20 0.00	21.03 -0.03 0.00	17.36 -0.14 0.00
NM_ST_REGIS___HYD 24053	14.59 -0.44 0.00	14.30 -0.52 0.00	11.15 -0.42 0.00	11.07 -0.43 0.00	6.52 -0.26 0.00	6.11 -0.26 0.00	7.84 -0.29 0.00	12.29 -0.40 0.00	12.67 -0.39 0.00	14.78 -0.51 0.00	19.64 -0.66 0.00	21.65 -0.73 0.00	25.11 -0.85 0.00	29.01 -1.22 0.00	28.47 -1.36 0.00	28.27 -1.52 0.00	29.25 -1.43 0.00	25.31 -1.09 0.00	26.42 -0.77 0.00	26.48 -0.59 0.00	24.05 -0.69 0.00	24.25 -0.59 0.00	20.41 -0.65 0.00	16.82 -0.69 0.00
NORTHPORT___1 23551	16.68 1.65 0.00	16.56 1.74 0.00	12.90 1.34 0.00	12.84 1.35 0.00	7.60 0.82 0.00	7.11 0.74 0.00	8.88 0.74 0.00	13.84 1.15 0.00	14.23 1.17 0.00	16.72 1.42 0.00	22.48 2.18 0.00	24.97 2.58 0.00	28.86 2.90 0.00	33.38 3.15 0.00	32.91 3.09 0.00	32.91 3.12 0.00	33.26 2.58 0.00	28.12 1.73 0.00	28.78 1.59 0.00	28.64 1.58 0.00	26.15 1.40 0.00	26.15 1.32 0.00	8.52 1.16 13.70	18.76 1.26 0.00
NORTHPORT___2 23552	16.68 1.65 0.00	16.56 1.74 0.00	12.90 1.34 0.00	12.84 1.35 0.00	7.60 0.82 0.00	7.11 0.74 0.00	8.88 0.74 0.00	13.84 1.15 0.00	14.23 1.17 0.00	16.72 1.42 0.00	22.48 2.18 0.00	24.97 2.58 0.00	28.86 2.90 0.00	33.38 3.15 0.00	32.91 3.09 0.00	32.91 3.12 0.00	33.26 2.58 0.00	28.12 1.73 0.00	28.78 1.59 0.00	28.64 1.58 0.00	26.15 1.40 0.00	26.15 1.32 0.00	8.52 1.16 13.70	18.76 1.26 0.00
NORTHPORT___3 23553	16.71 1.68 0.00	16.59 1.77 0.00	12.92 1.35 0.00	12.86 1.36 0.00	7.61 0.83 0.00	7.11 0.75 0.00	8.89 0.76 0.00	13.84 1.15 0.00	14.20 1.15 0.00	16.67 1.38 0.00	22.45 2.16 0.00	24.96 2.58 0.00	28.83 2.87 0.00	33.38 3.15 0.00	32.92 3.10 0.00	32.90 3.11 0.00	33.25 2.56 0.00	28.07 1.67 0.00	28.67 1.47 0.00	28.49 1.43 0.00	26.02 1.27 0.00	26.03 1.20 0.00	8.53 1.09 13.62	18.71 1.20 0.00
NORTHPORT___4 23650	16.71 1.68 0.00	16.59 1.77 0.00	12.92 1.35 0.00	12.86 1.36 0.00	7.61 0.83 0.00	7.11 0.75 0.00	8.89 0.76 0.00	13.84 1.15 0.00	14.20 1.15 0.00	16.67 1.38 0.00	22.45 2.16 0.00	24.96 2.58 0.00	28.83 2.87 0.00	33.38 3.15 0.00	32.92 3.10 0.00	32.90 3.11 0.00	33.25 2.56 0.00	28.07 1.67 0.00	28.67 1.47 0.00	28.49 1.43 0.00	26.02 1.27 0.00	26.03 1.20 0.00	8.53 1.09 13.62	18.71 1.20 0.00
NORTHPORT___IC 23718	16.68 1.65 0.00	16.56 1.74 0.00	12.90 1.34 0.00	12.84 1.35 0.00	7.60 0.82 0.00	7.11 0.74 0.00	8.88 0.74 0.00	13.84 1.15 0.00	14.23 1.17 0.00	16.72 1.42 0.00	22.48 2.18 0.00	24.97 2.58 0.00	28.86 2.90 0.00	33.38 3.15 0.00	32.91 3.09 0.00	32.91 3.12 0.00	33.26 2.58 0.00	28.12 1.73 0.00	28.78 1.59 0.00	28.64 1.58 0.00	26.15 1.40 0.00	26.15 1.32 0.00	8.52 1.16 13.70	18.76 1.26 0.00
NPX_GEN_1385_PROXY 323591	16.53 1.50 0.00	16.40 1.58 0.00	12.86 1.29 0.00	12.84 1.35 0.00	7.57 0.79 0.00	7.08 0.71 0.00	8.81 0.67 0.00	13.84 1.15 0.00	14.23 1.17 0.00	16.71 1.42 0.00	22.30 2.00 0.00	24.59 2.20 0.00	28.44 2.48 0.00	33.35 3.12 0.00	32.76 2.94 0.00	32.79 3.00 0.00	33.13 2.45 0.00	28.28 1.89 0.00	28.90 1.70 0.00	28.80 1.73 0.00	26.27 1.53 0.00	26.14 1.31 0.00	8.40 1.04 13.70	18.43 1.26 0.34
NPX_GEN_CSC 323557	16.63 1.60 0.00	16.49 1.67 0.00	12.83 1.26 0.00	12.77 1.27 0.00	7.55 0.77 0.00	7.07 0.71 0.00	8.85 0.72 0.00	13.82 1.13 0.00	14.26 1.21 0.00	16.81 1.52 0.00	22.64 2.35 0.00	25.18 2.80 0.00	29.14 3.18 0.00	33.68 3.45 0.00	33.23 3.41 0.00	33.30 3.51 0.00	33.82 3.14 0.00	28.67 2.28 0.00	29.34 2.15 0.00	29.20 2.13 0.00	26.62 1.88 0.00	26.59 1.76 0.00	9.02 1.45 13.50	18.59 1.42 0.33
NSINS_S_GLNS_FALLS 23858	16.46 1.43 0.00	16.30 1.49 0.00	12.71 1.14 0.00	12.66 1.17 0.00	7.48 0.70 0.00	7.02 0.66 0.00	8.91 0.77 0.00	13.81 1.12 0.00	14.16 1.11 0.00	16.57 1.28 0.00	21.91 1.61 0.00	24.12 1.73 0.00	27.85 1.89 0.00	32.32 2.09 0.00	31.78 1.95 0.00	31.59 1.80 0.00	32.64 1.96 0.00	28.07 1.68 0.00	29.02 1.83 0.00	29.16 2.10 0.00	26.77 2.02 0.00	26.94 2.10 0.00	22.83 1.77 0.00	18.98 1.48 0.00
NUCOR_STEEL___DRP 24197	15.39 0.37 0.00	15.16 0.34 0.00	11.83 0.26 0.00	11.72 0.22 0.00	6.90 0.12 0.00	6.51 0.15 0.00	8.37 0.24 0.00	13.11 0.42 0.00	13.58 0.52 0.00	15.94 0.65 0.00	21.27 0.97 0.00	23.50 1.12 0.00	27.33 1.38 0.00	32.08 1.85 0.00	31.70 1.87 0.00	31.69 1.90 0.00	32.62 1.94 0.00	28.06 1.67 0.00	29.03 1.84 0.00	28.71 1.64 0.00	26.24 1.50 0.00	26.33 1.50 0.00	22.28 1.21 0.00	18.36 0.85 0.00

NYISO_LBMP_REFERENCE 24008	15.03 0.00 0.00	14.82 0.00 0.00	11.57 0.00 0.00	11.50 0.00 0.00	6.78 0.00 0.00	6.36 0.00 0.00	8.14 0.00 0.00	12.70 0.00 0.00	13.06 0.00 0.00	15.29 0.00 0.00	20.30 0.00 0.00	22.38 0.00 0.00	25.96 0.00 0.00	30.23 0.00 0.00	29.82 0.00 0.00	29.79 0.00 0.00	30.68 0.00 0.00	26.40 0.00 0.00	27.19 0.00 0.00	27.07 0.00 0.00	24.75 0.00 0.00	24.83 0.00 0.00	21.06 0.00 0.00	17.51 0.00 0.00
NYPA_BRENTWD____GT 24164	16.88 1.85 0.00	16.73 1.91 0.00	13.03 1.46 0.00	12.96 1.46 0.00	7.66 0.88 0.00	7.17 0.81 0.00	8.98 0.84 0.00	14.03 1.33 0.00	14.45 1.39 0.00	17.00 1.71 0.00	22.88 2.58 0.00	25.41 3.02 0.00	29.38 3.42 0.00	33.78 3.55 0.00	33.33 3.51 0.00	33.35 3.57 0.00	33.81 3.13 0.00	28.64 2.24 0.00	29.31 2.12 0.00	29.32 2.25 0.00	26.75 2.01 0.00	26.76 1.92 0.00	9.49 1.65 13.22	19.11 1.60 0.00
NYPA_GOWANUS____GT5 24156	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.58 2.39 0.00	29.58 2.37 -0.15	26.94 2.19 0.00	27.05 2.22 0.00	23.14 2.08 0.00	19.40 1.88 -0.01
NYPA_GOWANUS____GT6 24157	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.58 2.39 0.00	29.58 2.37 -0.15	26.94 2.19 0.00	27.05 2.22 0.00	23.14 2.08 0.00	19.40 1.88 -0.01
NYPA_HARLEM__RVR__GT1 24160	16.63 1.60 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.87 1.37 -0.80	14.47 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.79 2.40 0.00	28.67 2.71 0.00	33.30 3.06 0.00	32.84 3.01 0.00	32.85 3.06 0.00	33.67 2.99 0.00	28.83 2.43 -0.01	29.36 2.17 0.00	29.18 2.11 0.00	26.74 1.99 0.00	26.87 2.04 0.00	23.00 1.94 0.00	19.31 1.80 -0.01
NYPA_HARLEM__RVR__GT2 24161	16.63 1.60 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.87 1.37 -0.80	14.47 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.79 2.40 0.00	28.67 2.71 0.00	33.30 3.06 0.00	32.84 3.01 0.00	32.85 3.06 0.00	33.67 2.99 0.00	28.83 2.43 -0.01	29.36 2.17 0.00	29.18 2.11 0.00	26.74 1.99 0.00	26.87 2.04 0.00	23.00 1.94 0.00	19.31 1.80 -0.01
NYPA_KENT____GT 24152	16.71 1.68 0.00	16.51 1.69 0.00	12.86 1.30 0.00	12.82 1.33 0.00	7.58 0.79 0.00	7.10 0.74 0.00	9.07 0.92 -0.01	92.39 1.43 -78.27	15.11 1.46 -0.59	17.04 1.74 -0.01	22.62 2.32 0.00	24.93 2.54 0.00	28.82 2.86 0.00	33.50 3.27 0.00	33.03 3.20 0.00	33.29 3.26 -0.24	36.32 3.23 -2.40	30.88 2.62 -1.87	29.54 2.35 0.00	29.46 2.30 -0.09	26.88 2.13 0.00	27.00 2.16 0.00	23.11 2.05 0.00	19.38 1.86 -0.01
NYPA_POUCH1____GT 24155	16.68 1.65 0.00	16.48 1.66 0.00	12.84 1.28 0.00	12.81 1.31 0.00	7.56 0.79 0.00	7.09 0.73 0.00	9.05 0.91 -0.01	83.78 1.36 -69.73	14.97 1.40 -0.51	16.98 1.69 -0.01	22.59 2.29 0.00	24.93 2.54 0.00	28.80 2.84 0.00	33.48 3.25 0.00	33.01 3.18 0.00	33.45 3.26 -0.41	37.92 3.26 -3.98	32.12 2.64 -3.09	29.52 2.33 0.00	29.54 2.33 -0.15	26.89 2.14 0.00	27.00 2.16 0.00	23.10 2.04 0.00	19.35 1.84 -0.01
NYPA_VERNON____GT2 24162	16.70 1.67 0.00	16.50 1.68 0.00	12.86 1.29 0.00	12.82 1.32 0.00	7.57 0.79 0.00	7.10 0.74 0.00	9.06 0.92 -0.01	94.94 1.44 -80.80	15.17 1.47 -0.64	17.03 1.74 -0.01	22.60 2.30 0.00	24.88 2.50 0.00	28.78 2.82 0.00	33.44 3.20 0.00	32.96 3.13 0.00	33.05 3.18 -0.08	34.65 3.14 -0.83	29.59 2.55 -0.65	29.48 2.29 0.00	29.32 2.22 -0.03	26.81 2.07 0.00	26.93 2.10 0.00	23.07 2.01 0.00	19.35 1.84 -0.01
NYPA_VERNON____GT3 24163	16.70 1.67 0.00	16.50 1.68 0.00	12.86 1.29 0.00	12.82 1.32 0.00	7.57 0.79 0.00	7.10 0.74 0.00	9.06 0.92 -0.01	94.94 1.44 -80.80	15.17 1.47 -0.64	17.03 1.74 -0.01	22.60 2.30 0.00	24.88 2.50 0.00	28.78 2.82 0.00	33.44 3.20 0.00	32.96 3.13 0.00	33.05 3.18 -0.08	34.65 3.14 -0.83	29.59 2.55 -0.65	29.48 2.29 0.00	29.32 2.22 -0.03	26.81 2.07 0.00	26.93 2.10 0.00	23.07 2.01 0.00	19.35 1.84 -0.01
NYPA__ASTORIA_CC1 323568	16.68 1.66 0.00	16.49 1.67 0.00	12.85 1.28 0.00	12.81 1.31 0.00	7.57 0.79 0.00	7.09 0.73 0.00	9.05 0.91 -0.01	89.86 1.44 -75.73	15.05 1.46 -0.54	17.02 1.72 -0.01	22.57 2.27 0.00	24.85 2.47 0.00	28.73 2.77 0.00	33.38 3.15 0.00	32.91 3.08 0.00	32.92 3.13 0.00	33.77 3.08 0.00	28.90 2.50 -0.01	29.44 2.25 0.00	29.25 2.19 0.00	26.78 2.03 0.00	26.90 2.06 0.00	23.04 1.98 0.00	19.33 1.82 -0.01
NYPA__ASTORIA_CC2 323569	16.68 1.66 0.00	16.49 1.67 0.00	12.85 1.28 0.00	12.81 1.31 0.00	7.57 0.79 0.00	7.09 0.73 0.00	9.05 0.91 -0.01	89.86 1.44 -75.73	15.05 1.46 -0.54	17.02 1.72 -0.01	22.57 2.27 0.00	24.85 2.47 0.00	28.73 2.77 0.00	33.38 3.15 0.00	32.91 3.08 0.00	32.92 3.13 0.00	33.77 3.08 0.00	28.90 2.50 -0.01	29.44 2.25 0.00	29.25 2.19 0.00	26.78 2.03 0.00	26.90 2.06 0.00	23.04 1.98 0.00	19.33 1.82 -0.01
NYPA__HOLTSVILL 23794	16.77 1.74 0.00	16.63 1.81 0.00	12.94 1.37 0.00	12.87 1.38 0.00	7.62 0.84 0.00	7.13 0.77 0.00	8.92 0.79 0.00	13.93 1.24 0.00	14.36 1.30 0.00	16.90 1.61 0.00	22.74 2.44 0.00	25.27 2.89 0.00	29.23 3.27 0.00	33.75 3.52 0.00	33.30 3.47 0.00	33.34 3.55 0.00	33.84 3.16 0.00	28.67 2.28 0.00	29.34 2.15 0.00	29.21 2.14 0.00	26.65 1.91 0.00	26.64 1.81 0.00	9.09 1.54 13.52	19.02 1.52 0.00
NYPA__HELLGATE_GT1 24158	16.63 1.60 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.87 1.37 -0.80	14.47 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.79 2.40 0.00	28.67 2.71 0.00	33.30 3.06 0.00	32.84 3.01 0.00	32.85 3.06 0.00	33.67 2.99 0.00	28.83 2.43 -0.01	29.36 2.17 0.00	29.18 2.11 0.00	26.74 1.99 0.00	26.87 2.04 0.00	23.00 1.94 0.00	19.31 1.80 -0.01
NYPA__HELLGATE_GT2 24159	16.63 1.60 0.01	16.43 1.62 0.01	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.03 0.89 -0.01	14.87 1.37 -0.80	14.47 1.40 -0.01	16.95 1.66 0.00	22.49 2.19 0.00	24.79 2.40 0.00	28.67 2.71 0.00	33.30 3.06 0.00	32.84 3.01 0.00	32.85 3.06 0.00	33.67 2.99 0.00	28.83 2.43 -0.01	29.36 2.17 0.00	29.18 2.11 0.00	26.74 1.99 0.00	26.87 2.04 0.00	23.00 1.94 0.00	19.31 1.80 -0.01

NYS_BARGE___HYD 23848	14.74 -0.29 0.00	14.47 -0.35 0.00	11.35 -0.22 0.00	11.16 -0.33 0.00	6.55 -0.23 0.00	6.16 -0.20 0.00	7.88 -0.26 0.00	12.12 -0.57 0.00	12.70 -0.36 0.00	14.95 -0.34 0.00	19.89 -0.41 0.00	22.11 -0.28 0.00	114.87 -0.08 -88.99	349.18 0.21 -318.74	228.06 0.40 -197.83	119.71 0.24 -89.68	70.89 0.30 -39.90	26.67 0.27 0.00	27.68 0.48 0.00	27.36 0.29 0.00	24.98 0.24 0.00	25.05 0.22 0.00	21.35 0.29 0.00	17.57 0.06 0.00
O.H_GEN_BRUCE 24063	0.58 -0.19 14.26	0.91 -0.24 13.68	11.43 -0.14 0.00	11.29 -0.21 0.00	6.62 -0.15 0.00	6.21 -0.15 0.00	7.94 -0.20 0.00	12.29 -0.40 0.00	12.83 -0.22 0.00	15.06 -0.23 0.00	20.08 -0.22 0.00	22.21 -0.18 0.00	9.22 -0.03 16.70	-110.77 0.13 141.14	-26.05 0.23 56.11	10.16 0.05 19.67	34.15 0.10 -3.36	26.43 0.03 0.00	27.38 0.18 0.00	27.07 0.01 0.00	24.83 0.09 0.00	24.94 0.10 0.00	21.29 0.22 0.00	17.24 0.06 0.33
OAK_ORCHARD___HYD 24046	15.07 0.04 0.00	14.77 -0.05 0.00	11.54 -0.03 0.00	11.40 -0.09 0.00	6.71 -0.07 0.00	6.31 -0.05 0.00	8.10 -0.04 0.00	12.61 -0.09 0.00	13.14 0.08 0.00	15.45 0.15 0.00	20.58 0.28 0.00	22.76 0.38 0.00	24.04 0.64 2.56	23.34 1.11 8.01	22.58 1.32 8.56	18.14 1.30 12.94	29.36 1.37 2.69	27.55 1.15 0.00	28.47 1.28 0.00	28.18 1.11 0.00	25.70 0.95 0.00	25.72 0.89 0.00	21.83 0.77 0.00	18.02 0.51 0.00
OCC_CHEM___DRP 24175	14.64 -0.39 0.00	14.35 -0.46 0.00	11.25 -0.32 0.00	11.08 -0.42 0.00	6.50 -0.28 0.00	6.11 -0.25 0.00	7.80 -0.33 0.00	12.04 -0.66 0.00	12.62 -0.44 0.00	14.82 -0.47 0.00	19.71 -0.59 0.00	21.84 -0.54 0.00	92.44 -0.45 -66.94	371.22 -0.24 -341.23	262.27 -0.04 -232.49	65.72 -0.21 -36.14	60.58 -0.16 -30.05	26.29 -0.10 0.00	27.30 0.10 0.00	27.00 -0.06 0.00	24.63 -0.12 0.00	24.72 -0.12 0.00	21.10 0.04 0.00	17.42 -0.08 0.00
OLIN_CORP_DRP 24177	14.56 -0.47 0.00	14.28 -0.54 0.00	11.20 -0.38 0.00	11.01 -0.48 0.00	6.46 -0.32 0.00	6.07 -0.29 0.00	7.76 -0.38 0.00	11.96 -0.74 0.00	12.54 -0.52 0.00	14.75 -0.54 0.00	19.62 -0.68 0.00	21.80 -0.58 0.00	171.57 -0.45 -146.07	570.95 -0.25 -540.96	348.02 -0.05 -318.25	166.72 -0.22 -137.15	92.71 -0.17 -62.20	26.26 -0.13 0.00	27.25 0.06 0.00	26.95 -0.11 0.00	24.62 -0.13 0.00	24.70 -0.13 0.00	21.07 0.00 0.00	17.35 -0.15 0.00
OLIN_CORP_DSASP 323712	14.64 -0.39 0.00	14.35 -0.46 0.00	11.25 -0.32 0.00	11.08 -0.42 0.00	6.50 -0.28 0.00	6.11 -0.25 0.00	7.80 -0.33 0.00	12.04 -0.66 0.00	12.62 -0.44 0.00	14.82 -0.47 0.00	19.71 -0.59 0.00	21.84 -0.54 0.00	92.44 -0.45 -66.94	371.22 -0.24 -341.23	262.27 -0.04 -232.49	65.72 -0.21 -36.14	60.58 -0.16 -30.05	26.29 -0.10 0.00	27.30 0.10 0.00	27.00 -0.06 0.00	24.63 -0.12 0.00	24.72 -0.12 0.00	21.10 0.04 0.00	17.42 -0.08 0.00
ONEIDA_HERK_LFGE 323681	15.30 0.27 0.00	15.08 0.26 0.00	11.75 0.18 0.00	11.67 0.17 0.00	6.88 0.10 0.00	6.46 0.10 0.00	8.31 0.17 0.00	13.02 0.33 0.00	13.45 0.39 0.00	15.79 0.50 0.00	21.01 0.71 0.00	23.19 0.81 0.00	26.93 0.97 0.00	31.45 1.22 0.00	31.04 1.22 0.00	30.99 1.20 0.00	31.94 1.26 0.00	27.49 1.09 0.00	28.32 1.12 0.00	28.14 1.07 0.00	25.72 0.97 0.00	25.80 0.97 0.00	21.79 0.73 0.00	18.00 0.50 0.00
ONONDAGA_REF_OCCRA 23987	15.10 0.07 0.00	14.86 0.04 0.00	11.61 0.04 0.00	11.52 0.02 0.00	6.79 0.01 0.00	6.38 0.02 0.00	8.17 0.03 0.00	12.76 0.06 0.00	13.17 0.11 0.00	15.45 0.16 0.00	20.55 0.25 0.00	22.71 0.33 0.00	26.43 0.47 0.00	30.89 0.66 0.00	30.54 0.71 0.00	30.49 0.70 0.00	31.40 0.72 0.00	26.99 0.60 0.00	27.83 0.63 0.00	27.61 0.54 0.00	25.27 0.52 0.00	25.32 0.48 0.00	21.45 0.38 0.00	17.79 0.28 0.00
ONONDAGA___COGEN 23986	15.07 0.04 0.00	14.85 0.03 0.00	11.60 0.02 0.00	11.50 0.01 0.00	6.79 0.01 0.00	6.38 0.01 0.00	8.17 0.03 0.00	12.76 0.07 0.00	13.17 0.11 0.00	15.44 0.15 0.00	20.52 0.22 0.00	22.67 0.28 0.00	26.36 0.41 0.00	30.83 0.59 0.00	30.46 0.64 0.00	30.41 0.62 0.00	31.32 0.64 0.00	26.93 0.53 0.00	27.77 0.58 0.00	27.55 0.49 0.00	25.21 0.46 0.00	25.27 0.44 0.00	21.42 0.36 0.00	17.75 0.24 0.00
ONTARIO___LFGE 23819	15.35 0.32 0.00	15.09 0.27 0.00	11.77 0.21 0.00	11.66 0.17 0.00	6.86 0.08 0.00	6.45 0.09 0.00	8.29 0.15 0.00	12.97 0.27 0.00	13.48 0.43 0.00	15.84 0.54 0.00	21.12 0.82 0.00	23.35 0.97 0.00	20.44 1.29 6.81	32.20 1.69 -0.27	33.19 1.77 -1.60	17.56 1.71 13.93	27.15 1.81 5.34	27.89 1.50 0.00	28.78 1.59 0.00	28.47 1.40 0.00	26.10 1.35 0.00	26.15 1.31 0.00	22.15 1.09 0.00	18.24 0.74 0.00
ORANGEVILLE_WT_PWR 323706	15.19 0.16 0.00	14.90 0.08 0.00	11.65 0.07 0.00	11.50 0.01 0.00	6.75 -0.03 0.00	6.34 -0.02 0.00	8.13 -0.01 0.00	12.62 -0.07 0.00	13.19 0.13 0.00	15.49 0.20 0.00	20.70 0.40 0.00	22.94 0.56 0.00	-34.75 0.85 61.56	246.39 1.18 -214.98	131.86 1.29 -100.75	-88.72 1.12 119.63	-45.39 1.15 77.23	27.33 0.94 0.00	28.28 1.08 0.00	27.95 0.88 0.00	25.64 0.89 0.00	25.67 0.84 0.00	21.84 0.77 0.00	17.95 0.44 0.00
OSWEGATCHIE___HYD 24044	14.73 -0.30 0.00	14.46 -0.36 0.00	11.27 -0.30 0.00	11.19 -0.31 0.00	6.59 -0.19 0.00	6.18 -0.18 0.00	7.95 -0.19 0.00	12.46 -0.24 0.00	12.85 -0.21 0.00	15.01 -0.28 0.00	19.98 -0.32 0.00	22.04 -0.34 0.00	25.59 -0.37 0.00	29.68 -0.56 0.00	29.16 -0.66 0.00	28.99 -0.80 0.00	29.94 -0.74 0.00	25.86 -0.54 0.00	27.08 -0.11 0.00	27.09 0.02 0.00	24.67 -0.07 0.00	24.84 0.01 0.00	20.94 -0.13 0.00	17.26 -0.24 0.00
OSWEGO___5 23606	14.80 -0.23 0.00	14.59 -0.23 0.00	11.39 -0.17 0.00	11.31 -0.19 0.00	6.67 -0.11 0.00	6.26 -0.10 0.00	8.02 -0.12 0.00	12.51 -0.19 0.00	12.90 -0.15 0.00	15.11 -0.18 0.00	20.06 -0.24 0.00	22.14 -0.24 0.00	25.73 -0.23 0.00	30.05 -0.19 0.00	29.68 -0.14 0.00	29.63 -0.16 0.00	30.52 -0.16 0.00	26.24 -0.16 0.00	27.05 -0.14 0.00	26.86 -0.20 0.00	24.58 -0.17 0.00	24.65 -0.19 0.00	20.91 -0.15 0.00	17.36 -0.14 0.00
OSWEGO___6 23613	14.80 -0.23 0.00	14.59 -0.23 0.00	11.39 -0.17 0.00	11.31 -0.19 0.00	6.67 -0.11 0.00	6.26 -0.10 0.00	8.02 -0.12 0.00	12.51 -0.19 0.00	12.90 -0.15 0.00	15.11 -0.18 0.00	20.06 -0.24 0.00	22.14 -0.24 0.00	25.73 -0.23 0.00	30.05 -0.19 0.00	29.68 -0.14 0.00	29.63 -0.16 0.00	30.52 -0.16 0.00	26.24 -0.16 0.00	27.05 -0.14 0.00	26.86 -0.20 0.00	24.58 -0.17 0.00	24.65 -0.19 0.00	20.91 -0.15 0.00	17.36 -0.14 0.00
OUTOKUMPU-AB___DRP 24206	15.08 0.05 0.00	14.80 -0.02 0.00	11.56 -0.01 0.00	11.38 -0.12 0.00	6.68 -0.10 0.00	6.28 -0.08 0.00	8.03 -0.10 0.00	12.41 -0.29 0.00	12.99 -0.07 0.00	15.26 -0.03 0.00	20.28 -0.02 0.00	22.51 0.13 0.00	209.16 0.37 -182.84	636.99 0.73 -606.03	400.43 0.92 -369.69	253.74 0.75 -223.19	120.62 0.85 -89.09	27.13 0.73 0.00	28.14 0.95 0.00	27.80 0.74 0.00	25.39 0.64 0.00	25.47 0.64 0.00	21.74 0.68 0.00	17.91 0.41 0.00

OXBOW____ 24026	14.90 -0.13 0.00	14.63 -0.19 0.00	11.44 -0.12 0.00	11.26 -0.23 0.00	6.61 -0.17 0.00	6.21 -0.15 0.00	7.95 -0.19 0.00	12.26 -0.43 0.00	12.84 -0.22 0.00	15.07 -0.22 0.00	19.98 -0.32 0.00	22.17 -0.21 0.00	152.32 -0.05 -126.41	507.59 0.24 -477.11	333.16 0.44 -302.89	162.20 0.28 -132.13	91.39 0.36 -60.35	26.72 0.33 0.00	27.72 0.53 0.00	27.40 0.34 0.00	25.01 0.26 0.00	25.08 0.25 0.00	21.41 0.35 0.00	17.65 0.14 0.00
OXY_CHEM_DSASP 323612	14.64 -0.39 0.00	14.35 -0.46 0.00	11.25 -0.32 0.00	11.08 -0.42 0.00	6.50 -0.28 0.00	6.11 -0.25 0.00	7.80 -0.33 0.00	12.04 -0.66 0.00	12.62 -0.44 0.00	14.82 -0.47 0.00	19.71 -0.59 0.00	21.84 -0.54 0.00	92.44 -0.45 -66.94	371.22 -0.24 -341.23	262.27 -0.04 -232.49	65.72 -0.21 -36.14	60.58 -0.16 -30.05	26.29 -0.10 0.00	27.30 0.10 0.00	27.00 -0.06 0.00	24.63 -0.12 0.00	24.72 -0.12 0.00	21.10 0.04 0.00	17.42 -0.08 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.64 -0.39 0.00	14.35 -0.46 0.00	11.25 -0.32 0.00	11.08 -0.42 0.00	6.50 -0.28 0.00	6.11 -0.25 0.00	7.80 -0.33 0.00	12.04 -0.66 0.00	12.62 -0.44 0.00	14.82 -0.47 0.00	19.71 -0.59 0.00	21.84 -0.54 0.00	92.44 -0.45 -66.94	371.22 -0.24 -341.23	262.27 -0.04 -232.49	65.72 -0.21 -36.14	60.58 -0.16 -30.05	26.29 -0.10 0.00	27.30 0.10 0.00	27.00 -0.06 0.00	24.63 -0.12 0.00	24.72 -0.12 0.00	21.10 0.04 0.00	17.42 -0.08 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.61 1.58 0.01	16.41 1.60 0.01	12.80 1.23 0.00	12.76 1.27 0.00	7.54 0.76 0.00	7.07 0.71 0.00	9.02 0.88 -0.01	14.88 1.37 -0.80	14.47 1.41 -0.01	16.95 1.66 0.00	22.50 2.20 0.00	24.80 2.42 0.00	28.69 2.74 0.00	33.33 3.10 0.00	32.86 3.04 0.00	32.86 3.07 0.00	33.69 3.01 0.00	28.85 2.44 -0.01	29.39 2.19 0.00	29.21 2.14 0.00	26.77 2.02 0.00	26.89 2.06 0.00	23.01 1.94 0.00	19.29 1.77 -0.01
PEEKSKILL____ 23653	16.43 1.40 0.00	16.23 1.41 0.00	12.66 1.09 0.00	12.61 1.11 0.00	7.44 0.66 0.00	6.98 0.62 0.00	8.89 0.76 0.00	13.89 1.20 0.00	14.28 1.23 0.00	16.74 1.45 0.00	22.25 1.95 0.00	24.52 2.14 0.00	28.37 2.42 0.00	33.00 2.77 0.00	32.54 2.71 0.00	32.52 2.73 0.00	33.38 2.70 0.00	28.59 2.19 0.00	29.20 2.00 0.00	29.00 1.93 0.00	26.55 1.80 0.00	26.66 1.83 0.00	22.77 1.71 0.00	19.05 1.54 0.00
PGE MADISON____WINDPWR 24146	16.02 0.99 0.00	15.77 0.95 0.00	12.29 0.72 0.00	12.16 0.66 0.00	7.18 0.40 0.00	6.78 0.42 0.00	8.77 0.63 0.00	13.83 1.14 0.00	14.35 1.30 0.00	16.91 1.62 0.00	22.60 2.30 0.00	25.00 2.61 0.00	42.34 3.11 -13.28	87.30 3.78 -53.30	64.84 3.74 -31.28	50.38 3.65 -16.94	39.36 3.76 -4.92	29.58 3.19 0.00	30.50 3.30 0.00	30.16 3.09 0.00	27.69 2.94 0.00	27.68 2.85 0.00	23.16 2.10 0.00	18.96 1.45 0.00
PIERCEFIELD____HYD 23852	14.52 -0.51 0.00	14.24 -0.58 0.00	11.11 -0.46 0.00	11.03 -0.47 0.00	6.49 -0.28 0.00	6.09 -0.28 0.00	7.81 -0.32 0.00	12.24 -0.46 0.00	12.60 -0.45 0.00	14.68 -0.61 0.00	19.51 -0.79 0.00	21.51 -0.88 0.00	24.94 -1.01 0.00	28.77 -1.47 0.00	28.20 -1.63 0.00	27.96 -1.83 0.00	28.94 -1.75 0.00	25.04 -1.36 0.00	26.20 -1.00 0.00	26.26 -0.80 0.00	23.85 -0.89 0.00	24.07 -0.77 0.00	20.26 -0.80 0.00	16.72 -0.79 0.00
PINELAWN_CC_1 323563	16.87 1.85 0.00	16.71 1.89 0.00	13.01 1.44 0.00	12.93 1.44 0.00	7.65 0.87 0.00	7.16 0.79 0.00	8.97 0.83 0.00	14.03 1.34 0.00	14.44 1.39 0.00	16.88 1.59 0.00	22.62 2.32 0.00	25.04 2.65 0.00	28.94 2.98 0.00	33.52 3.29 0.00	33.06 3.24 0.00	33.08 3.29 0.00	33.48 2.79 0.00	28.41 2.02 0.00	29.14 1.95 0.00	28.98 1.91 0.00	26.52 1.77 0.00	26.78 1.95 0.00	10.97 1.72 11.81	19.17 1.67 0.00
PJM_GEN_HTP_PROXY 323702	16.67 1.59 -0.05	16.42 1.61 0.00	12.80 1.23 0.00	12.76 1.26 0.00	7.54 0.76 0.00	7.06 0.70 0.00	9.01 0.87 0.00	14.08 1.38 0.00	14.48 1.42 0.00	16.97 1.68 0.00	22.54 2.24 0.00	27.27 2.44 -2.45	28.71 2.75 0.00	33.36 3.12 0.00	30.98 3.06 1.90	32.87 3.08 0.00	30.99 3.04 2.73	28.84 2.45 0.00	29.42 2.23 0.00	29.22 2.16 0.00	26.75 2.01 0.00	26.88 2.04 0.00	23.15 1.92 -0.17	19.25 1.75 0.00
PJM_GEN_KEystone 24065	15.61 0.53 -0.05	15.37 0.55 0.00	12.01 0.44 0.00	11.92 0.43 0.00	7.02 0.24 0.00	6.57 0.21 0.00	8.38 0.24 0.00	13.06 0.36 0.00	13.51 0.45 0.00	15.83 0.54 0.00	21.09 0.79 0.00	25.71 0.88 -2.45	83.59 1.11 -56.53	183.46 1.28 -151.95	124.52 1.22 -93.48	109.62 1.06 -78.76	25.38 1.07 6.37	27.13 0.73 0.00	27.90 0.71 0.00	27.62 0.55 0.00	25.47 0.72 0.00	25.62 0.78 0.00	22.06 0.82 -0.17	18.13 0.62 0.00
PJM_GEN_NEPTUNE_PROXY 323594	16.74 1.66 -0.05	16.55 1.73 0.00	12.89 1.32 0.00	12.83 1.33 0.00	7.59 0.81 0.00	7.10 0.73 0.00	8.88 0.75 0.00	13.88 1.19 0.00	14.28 1.22 0.00	16.76 1.47 0.00	22.47 2.17 0.00	27.33 2.49 -2.45	28.74 2.78 0.00	33.31 3.08 0.00	30.95 3.03 1.90	32.87 3.08 0.00	30.69 2.74 2.73	28.42 2.02 0.00	29.07 1.87 0.00	28.88 1.81 0.00	26.40 1.65 0.00	26.44 1.60 0.00	8.15 1.48 14.40	18.97 1.46 0.00
PJM_GEN_VFT_PROXY 323633	16.65 1.56 -0.05	16.40 1.59 0.00	12.78 1.21 0.00	12.76 1.26 0.00	7.54 0.75 0.00	7.06 0.70 0.00	9.01 0.87 0.00	14.08 1.38 0.00	14.46 1.41 0.00	16.95 1.66 0.00	22.50 2.20 0.00	27.20 2.36 -2.45	28.63 2.67 0.00	33.24 3.01 0.00	30.86 2.95 1.90	32.76 2.97 0.00	30.87 2.92 2.73	28.75 2.35 0.00	29.33 2.13 0.00	29.14 2.07 0.00	26.69 1.94 0.00	26.83 2.00 0.00	23.10 1.87 -0.17	19.22 1.72 0.00
PLEASANTVLY____LBMP 24000	16.34 1.31 0.00	16.15 1.33 0.00	12.60 1.03 0.00	12.55 1.05 0.00	7.41 0.63 0.00	6.94 0.58 0.00	8.85 0.72 0.00	13.82 1.13 0.00	14.20 1.14 0.00	16.64 1.35 0.00	22.13 1.83 0.00	24.37 1.99 0.00	28.19 2.24 0.00	32.79 2.56 0.00	32.31 2.49 0.00	32.30 2.51 0.00	33.17 2.49 0.00	28.41 2.02 0.00	29.04 1.85 0.00	28.86 1.80 0.00	26.44 1.69 0.00	26.55 1.72 0.00	22.66 1.60 0.00	18.94 1.44 0.00
POLETTI____ 23519	16.64 1.61 0.00	16.44 1.62 0.00	12.82 1.25 0.00	12.78 1.28 0.00	7.55 0.77 0.00	7.07 0.71 0.00	9.02 0.88 0.00	14.08 1.38 0.00	14.47 1.42 0.00	16.97 1.67 0.00	22.51 2.21 0.00	24.78 2.40 0.00	28.65 2.69 0.00	33.28 3.05 0.00	32.80 2.97 0.00	32.79 3.00 0.00	33.64 2.96 0.00	28.78 2.38 0.00	29.35 2.16 0.00	29.15 2.08 0.00	26.70 1.95 0.00	26.82 1.99 0.00	22.95 1.89 0.00	19.24 1.73 0.00
PORT_JEFF_3 23555	16.81 1.78 0.00	16.67 1.86 0.00	12.98 1.41 0.00	12.91 1.41 0.00	7.64 0.86 0.00	7.15 0.79 0.00	8.95 0.81 0.00	13.97 1.28 0.00	14.41 1.35 0.00	16.97 1.68 0.00	22.84 2.54 0.00	25.38 3.00 0.00	29.36 3.40 0.00	33.85 3.62 0.00	33.40 3.58 0.00	33.44 3.65 0.00	33.95 3.27 0.00	28.77 2.37 0.00	29.44 2.25 0.00	29.35 2.29 0.00	26.78 2.04 0.00	26.77 1.94 0.00	9.20 1.64 13.50	19.09 1.59 0.00

PORT_JEFF_4 23616	16.81 1.78 0.00	16.67 1.86 0.00	12.98 1.41 0.00	12.91 1.41 0.00	7.64 0.86 0.00	7.15 0.79 0.00	8.95 0.81 0.00	13.97 1.28 0.00	14.41 1.35 0.00	16.97 1.68 0.00	22.84 2.54 0.00	25.38 3.00 0.00	29.36 3.40 0.00	33.85 3.62 0.00	33.40 3.58 0.00	33.44 3.65 0.00	33.95 3.27 0.00	28.77 2.37 0.00	29.44 2.25 0.00	29.35 2.29 0.00	26.78 2.04 0.00	26.77 1.94 0.00	9.20 1.64 13.50	19.09 1.59 0.00
PORT_JEFF_IC 23713	16.85 1.82 0.00	16.71 1.89 0.00	13.00 1.43 0.00	12.93 1.43 0.00	7.65 0.87 0.00	7.16 0.80 0.00	8.97 0.83 0.00	14.00 1.31 0.00	14.45 1.39 0.00	17.01 1.72 0.00	22.91 2.61 0.00	25.48 3.10 0.00	29.47 3.52 0.00	33.87 3.64 0.00	33.43 3.61 0.00	33.47 3.68 0.00	33.98 3.30 0.00	28.79 2.40 0.00	29.48 2.28 0.00	29.48 2.41 0.00	26.89 2.14 0.00	26.86 2.03 0.00	9.33 1.71 13.44	19.14 1.64 0.00
PPL_PILGRIM_ST_GT1 24216	16.88 1.85 0.00	16.73 1.91 0.00	13.03 1.46 0.00	12.96 1.46 0.00	7.66 0.88 0.00	7.17 0.81 0.00	8.98 0.84 0.00	14.03 1.33 0.00	14.45 1.39 0.00	17.00 1.71 0.00	22.88 2.58 0.00	25.41 3.02 0.00	29.38 3.42 0.00	33.78 3.55 0.00	33.33 3.51 0.00	33.35 3.57 0.00	33.81 3.13 0.00	28.64 2.24 0.00	29.31 2.12 0.00	29.32 2.25 0.00	26.75 2.01 0.00	26.76 1.92 0.00	9.49 1.65 13.22	19.11 1.60 0.00
PPL_PILGRIM_ST_GT2 24217	16.88 1.85 0.00	16.73 1.91 0.00	13.03 1.46 0.00	12.96 1.46 0.00	7.66 0.88 0.00	7.17 0.81 0.00	8.98 0.84 0.00	14.03 1.33 0.00	14.45 1.39 0.00	17.00 1.71 0.00	22.88 2.58 0.00	25.41 3.02 0.00	29.38 3.42 0.00	33.78 3.55 0.00	33.33 3.51 0.00	33.35 3.57 0.00	33.81 3.13 0.00	28.64 2.24 0.00	29.31 2.12 0.00	29.32 2.25 0.00	26.75 2.01 0.00	26.76 1.92 0.00	9.49 1.65 13.22	19.11 1.60 0.00
PPL_SHRM_GT3 24213	16.65 1.62 0.00	16.52 1.70 0.00	12.86 1.29 0.00	12.79 1.29 0.00	7.57 0.79 0.00	7.09 0.73 0.00	8.87 0.74 0.00	13.85 1.16 0.00	14.30 1.24 0.00	16.84 1.55 0.00	22.69 2.39 0.00	25.24 2.85 0.00	29.21 3.26 0.00	33.76 3.53 0.00	33.33 3.50 0.00	33.39 3.60 0.00	33.90 3.22 0.00	28.75 2.35 0.00	29.42 2.23 0.00	29.28 2.21 0.00	26.71 1.96 0.00	26.68 1.85 0.00	9.12 1.52 13.47	18.98 1.47 0.00
PPL_SHRM_GT4 24214	16.65 1.62 0.00	16.52 1.70 0.00	12.86 1.29 0.00	12.79 1.29 0.00	7.57 0.79 0.00	7.09 0.73 0.00	8.87 0.74 0.00	13.85 1.16 0.00	14.30 1.24 0.00	16.84 1.55 0.00	22.69 2.39 0.00	25.24 2.85 0.00	29.21 3.26 0.00	33.76 3.53 0.00	33.33 3.50 0.00	33.39 3.60 0.00	33.90 3.22 0.00	28.75 2.35 0.00	29.42 2.23 0.00	29.28 2.21 0.00	26.71 1.96 0.00	26.68 1.85 0.00	9.12 1.52 13.47	18.98 1.47 0.00
PROJECT___ORANGE 1 24174	15.05 0.02 0.00	14.82 0.00 0.00	11.57 0.00 0.00	11.48 -0.01 0.00	6.77 -0.01 0.00	6.36 -0.01 0.00	8.14 0.00 0.00	12.71 0.01 0.00	13.11 0.05 0.00	15.38 0.09 0.00	20.45 0.15 0.00	22.61 0.23 0.00	26.32 0.36 0.00	30.77 0.54 0.00	30.42 0.60 0.00	30.36 0.58 0.00	31.27 0.58 0.00	26.87 0.47 0.00	27.69 0.50 0.00	27.47 0.40 0.00	25.14 0.39 0.00	25.19 0.36 0.00	21.35 0.28 0.00	17.72 0.21 0.00
PROJECT___ORANGE 2 24166	15.05 0.02 0.00	14.82 0.00 0.00	11.57 0.00 0.00	11.48 -0.01 0.00	6.77 -0.01 0.00	6.36 -0.01 0.00	8.14 0.00 0.00	12.71 0.01 0.00	13.11 0.05 0.00	15.38 0.09 0.00	20.45 0.15 0.00	22.61 0.23 0.00	26.32 0.36 0.00	30.77 0.54 0.00	30.42 0.60 0.00	30.36 0.58 0.00	31.27 0.58 0.00	26.87 0.47 0.00	27.69 0.50 0.00	27.47 0.40 0.00	25.14 0.39 0.00	25.19 0.36 0.00	21.35 0.28 0.00	17.72 0.21 0.00
PYRITES___HYD 24023	14.66 -0.36 0.00	14.38 -0.44 0.00	11.22 -0.35 0.00	11.13 -0.36 0.00	6.56 -0.22 0.00	6.15 -0.21 0.00	7.91 -0.23 0.00	12.39 -0.30 0.00	12.77 -0.29 0.00	14.89 -0.40 0.00	19.80 -0.50 0.00	21.84 -0.54 0.00	25.32 -0.63 0.00	29.25 -0.99 0.00	28.71 -1.12 0.00	28.51 -1.28 0.00	29.51 -1.17 0.00	25.54 -0.86 0.00	26.66 -0.53 0.00	26.70 -0.37 0.00	24.24 -0.51 0.00	24.42 -0.42 0.00	20.53 -0.53 0.00	16.92 -0.58 0.00
RAMAPO___LBMP 323565	16.40 1.37 0.00	16.19 1.37 0.00	12.62 1.06 0.00	12.58 1.09 0.00	7.43 0.65 0.00	6.96 0.60 0.00	8.87 0.74 0.00	13.86 1.17 0.00	14.25 1.20 0.00	16.71 1.42 0.00	22.20 1.90 0.00	24.46 2.07 0.00	28.30 2.34 0.00	32.92 2.68 0.00	32.46 2.63 0.00	32.43 2.64 0.00	33.29 2.61 0.00	28.51 2.12 0.00	29.12 1.93 0.00	28.92 1.85 0.00	26.52 1.77 0.00	26.63 1.80 0.00	22.75 1.69 0.00	19.01 1.50 0.00
RANKINE____ 23646	15.21 0.18 0.00	14.91 0.09 0.00	11.67 0.10 0.00	11.51 0.01 0.00	6.76 -0.03 0.00	6.35 -0.02 0.00	8.12 -0.02 0.00	12.59 -0.10 0.00	13.18 0.12 0.00	15.50 0.21 0.00	20.70 0.40 0.00	22.97 0.58 0.00	450.63 0.89 -423.79	1266.83 1.29 -1235.30	751.87 1.43 -720.62	623.70 1.26 -592.65	245.35 1.35 -213.33	27.52 1.12 0.00	28.50 1.31 0.00	28.16 1.10 0.00	25.78 1.03 0.00	25.85 1.02 0.00	22.03 0.96 0.00	18.12 0.61 0.00
RAVENSWOOD_GT2_1 24244	16.63 1.60 0.00	16.43 1.61 0.00	12.81 1.24 0.00	12.77 1.27 0.00	7.54 0.76 0.00	7.07 0.70 0.00	9.01 0.87 0.00	14.07 1.38 0.00	14.46 1.40 0.00	16.94 1.66 0.00	22.50 2.20 0.00	24.78 2.40 0.00	28.65 2.70 0.00	33.29 3.06 0.00	32.82 3.00 0.00	32.82 3.03 0.00	33.67 2.98 0.00	28.80 2.40 0.00	29.38 2.18 0.00	29.17 2.11 0.00	26.72 1.97 0.00	26.84 2.01 0.00	22.96 1.90 0.00	19.25 1.75 0.00
RAVENSWOOD_GT2_2 24245	16.63 1.60 0.00	16.43 1.61 0.00	12.81 1.24 0.00	12.77 1.27 0.00	7.54 0.76 0.00	7.07 0.70 0.00	9.01 0.87 0.00	14.07 1.38 0.00	14.46 1.40 0.00	16.94 1.66 0.00	22.50 2.20 0.00	24.78 2.40 0.00	28.65 2.70 0.00	33.29 3.06 0.00	32.82 3.00 0.00	32.82 3.03 0.00	33.67 2.98 0.00	28.80 2.40 0.00	29.38 2.18 0.00	29.17 2.11 0.00	26.72 1.97 0.00	26.84 2.01 0.00	22.96 1.90 0.00	19.25 1.75 0.00
RAVENSWOOD_GT2_3 24246	16.64 1.61 0.00	16.44 1.63 0.00	12.82 1.25 0.00	12.78 1.28 0.00	7.54 0.77 0.00	7.07 0.71 0.00	9.02 0.88 0.00	14.08 1.39 0.00	14.47 1.41 0.00	16.96 1.67 0.00	22.52 2.23 0.00	24.80 2.42 0.00	28.69 2.73 0.00	33.32 3.09 0.00	32.85 3.03 0.00	32.85 3.06 0.00	33.70 3.02 0.00	28.83 2.43 0.00	29.41 2.21 0.00	29.20 2.14 0.00	26.75 2.00 0.00	26.86 2.03 0.00	22.99 1.92 0.00	19.27 1.76 0.00
RAVENSWOOD_GT2_4 24247	16.64 1.61 0.00	16.44 1.63 0.00	12.82 1.25 0.00	12.78 1.28 0.00	7.54 0.77 0.00	7.07 0.71 0.00	9.02 0.88 0.00	14.08 1.39 0.00	14.47 1.41 0.00	16.96 1.67 0.00	22.52 2.23 0.00	24.80 2.42 0.00	28.69 2.73 0.00	33.32 3.09 0.00	32.85 3.03 0.00	32.85 3.06 0.00	33.70 3.02 0.00	28.83 2.43 0.00	29.41 2.21 0.00	29.20 2.14 0.00	26.75 2.00 0.00	26.86 2.03 0.00	22.99 1.92 0.00	19.27 1.76 0.00

RAVENSWOOD_GT3_1 24248	16.63 1.60 0.00	16.43 1.61 0.00	12.81 1.24 0.00	12.77 1.27 0.00	7.54 0.76 0.00	7.07 0.70 0.00	9.01 0.87 0.00	14.07 1.38 0.00	14.46 1.40 0.00	16.95 1.66 0.00	22.50 2.20 0.00	24.78 2.40 0.00	28.66 2.70 0.00	33.29 3.06 0.00	32.82 3.00 0.00	32.82 3.03 0.00	33.67 2.98 0.00	28.80 2.40 0.00	29.38 2.18 0.00	29.17 2.11 0.00	26.72 1.97 0.00	26.84 2.01 0.00	22.97 1.91 0.00	19.25 1.75 0.00
RAVENSWOOD_GT3_2 24249	16.63 1.60 0.00	16.43 1.61 0.00	12.81 1.24 0.00	12.77 1.27 0.00	7.54 0.76 0.00	7.07 0.70 0.00	9.01 0.87 0.00	14.07 1.38 0.00	14.46 1.40 0.00	16.95 1.66 0.00	22.50 2.20 0.00	24.78 2.40 0.00	28.66 2.70 0.00	33.29 3.06 0.00	32.82 3.00 0.00	32.82 3.03 0.00	33.67 2.98 0.00	28.80 2.40 0.00	29.38 2.18 0.00	29.17 2.11 0.00	26.72 1.97 0.00	26.84 2.01 0.00	22.97 1.91 0.00	19.25 1.75 0.00
RAVENSWOOD_GT3_3 24250	16.65 1.62 0.00	16.45 1.64 0.00	12.83 1.26 0.00	12.78 1.29 0.00	7.55 0.77 0.00	7.07 0.72 0.00	9.03 0.89 0.00	14.09 1.40 0.00	14.48 1.43 0.00	16.98 1.68 0.00	22.54 2.24 0.00	24.83 2.44 0.00	28.72 2.76 0.00	33.36 3.12 0.00	32.88 3.06 0.00	32.88 3.09 0.00	33.73 3.04 0.00	28.85 2.46 0.00	29.43 2.23 0.00	29.23 2.16 0.00	26.77 2.02 0.00	26.89 2.06 0.00	23.01 1.94 0.00	19.29 1.78 0.00
RAVENSWOOD_GT3_4 24251	16.65 1.62 0.00	16.45 1.64 0.00	12.83 1.26 0.00	12.78 1.29 0.00	7.55 0.77 0.00	7.07 0.72 0.00	9.03 0.89 0.00	14.09 1.40 0.00	14.48 1.43 0.00	16.98 1.68 0.00	22.54 2.24 0.00	24.83 2.44 0.00	28.72 2.76 0.00	33.36 3.12 0.00	32.88 3.06 0.00	32.88 3.09 0.00	33.73 3.04 0.00	28.85 2.46 0.00	29.43 2.23 0.00	29.23 2.16 0.00	26.77 2.02 0.00	26.89 2.06 0.00	23.01 1.94 0.00	19.29 1.78 0.00
RAVENSWOOD_GT_1 23729	16.70 1.67 0.00	16.50 1.68 0.00	12.86 1.29 0.00	12.82 1.32 0.00	7.57 0.79 0.00	7.10 0.74 0.00	9.06 0.92 -0.01	94.94 1.44 -80.80	15.17 1.47 -0.64	17.03 1.74 -0.01	22.60 2.30 0.00	24.88 2.50 0.00	28.78 2.82 0.00	33.44 3.20 0.00	32.96 3.13 0.00	33.05 3.18 -0.08	34.65 3.14 -0.83	29.59 2.55 -0.65	29.48 2.29 0.00	29.32 2.22 -0.03	26.81 2.07 0.00	26.93 2.10 0.00	23.07 2.01 0.00	19.35 1.84 -0.01
RAVENSWOOD_GT_10 24258	16.63 1.60 0.00	16.43 1.61 0.00	12.81 1.24 0.00	12.77 1.27 0.00	7.54 0.76 0.00	7.06 0.70 0.00	9.01 0.87 0.00	11.65 1.37 2.42	14.40 1.40 0.05	16.94 1.66 0.00	22.50 2.20 0.00	24.78 2.40 0.00	28.65 2.70 0.00	33.28 3.05 0.00	32.82 3.00 0.00	32.82 3.02 -0.01	33.76 2.98 -0.10	28.87 2.40 -0.07	29.38 2.18 0.00	29.18 2.11 0.00	26.72 1.97 0.00	26.84 2.01 0.00	22.96 1.90 0.00	19.25 1.75 0.00
RAVENSWOOD_GT_11 24259	16.63 1.60 0.00	16.43 1.61 0.00	12.81 1.24 0.00	12.77 1.27 0.00	7.54 0.76 0.00	7.06 0.70 0.00	9.01 0.87 0.00	11.65 1.37 2.42	14.40 1.40 0.05	16.94 1.66 0.00	22.50 2.20 0.00	24.78 2.40 0.00	28.65 2.70 0.00	33.28 3.05 0.00	32.82 3.00 0.00	32.82 3.02 -0.01	33.76 2.98 -0.10	28.87 2.40 -0.07	29.38 2.18 0.00	29.18 2.11 0.00	26.72 1.97 0.00	26.84 2.01 0.00	22.96 1.90 0.00	19.25 1.75 0.00
RAVENSWOOD_GT_4 24252	16.61 1.58 0.00	16.42 1.60 0.00	12.80 1.23 0.00	12.76 1.26 0.00	7.54 0.75 0.00	7.06 0.70 0.00	9.00 0.87 0.00	-1.92 1.37 15.98	14.12 1.39 0.33	16.94 1.65 0.00	22.50 2.20 0.00	24.77 2.39 0.00	28.65 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.88 3.02 -0.06	34.28 2.97 -0.63	29.28 2.39 -0.49	29.37 2.17 0.00	29.20 2.11 -0.02	26.71 1.97 0.00	26.84 2.00 0.00	22.95 1.89 0.00	19.23 1.73 0.00
RAVENSWOOD_GT_5 24254	16.61 1.58 0.00	16.42 1.60 0.00	12.80 1.23 0.00	12.76 1.26 0.00	7.54 0.75 0.00	7.06 0.70 0.00	9.00 0.87 0.00	-1.92 1.37 15.98	14.12 1.39 0.33	16.94 1.65 0.00	22.50 2.20 0.00	24.77 2.39 0.00	28.65 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.88 3.02 -0.06	34.28 2.97 -0.63	29.28 2.39 -0.49	29.37 2.17 0.00	29.20 2.11 -0.02	26.71 1.97 0.00	26.84 2.00 0.00	22.95 1.89 0.00	19.23 1.73 0.00
RAVENSWOOD_GT_6 24253	16.61 1.58 0.00	16.42 1.60 0.00	12.80 1.23 0.00	12.76 1.26 0.00	7.54 0.75 0.00	7.06 0.70 0.00	9.00 0.87 0.00	-1.92 1.37 15.98	14.12 1.39 0.33	16.94 1.65 0.00	22.50 2.20 0.00	24.77 2.39 0.00	28.65 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.88 3.02 -0.06	34.28 2.97 -0.63	29.28 2.39 -0.49	29.37 2.17 0.00	29.20 2.11 -0.02	26.71 1.97 0.00	26.84 2.00 0.00	22.95 1.89 0.00	19.23 1.73 0.00
RAVENSWOOD_GT_7 24255	16.61 1.58 0.00	16.42 1.60 0.00	12.80 1.23 0.00	12.76 1.26 0.00	7.54 0.75 0.00	7.06 0.70 0.00	9.00 0.87 0.00	-1.92 1.37 15.98	14.12 1.39 0.33	16.94 1.65 0.00	22.50 2.20 0.00	24.77 2.39 0.00	28.65 2.70 0.00	33.29 3.05 0.00	32.82 2.99 0.00	32.88 3.02 -0.06	34.28 2.97 -0.63	29.28 2.39 -0.49	29.37 2.17 0.00	29.20 2.11 -0.02	26.71 1.97 0.00	26.84 2.00 0.00	22.95 1.89 0.00	19.23 1.73 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.63 1.60 0.00	16.43 1.61 0.00	12.81 1.24 0.00	12.77 1.27 0.00	7.54 0.76 0.00	7.06 0.70 0.00	9.01 0.87 0.00	11.65 1.37 2.42	14.40 1.40 0.05	16.94 1.66 0.00	22.50 2.20 0.00	24.78 2.40 0.00	28.65 2.70 0.00	33.28 3.05 0.00	32.82 3.00 0.00	32.82 3.02 -0.01	33.76 2.98 -0.10	28.87 2.40 -0.07	29.38 2.18 0.00	29.18 2.11 0.00	26.72 1.97 0.00	26.84 2.01 0.00	22.96 1.90 0.00	19.25 1.75 0.00
RAVENSWOOD_GT_9 24257	16.63 1.60 0.00	16.43 1.61 0.00	12.81 1.24 0.00	12.77 1.27 0.00	7.54 0.76 0.00	7.06 0.70 0.00	9.01 0.87 0.00	11.65 1.37 2.42	14.40 1.40 0.05	16.94 1.66 0.00	22.50 2.20 0.00	24.78 2.40 0.00	28.65 2.70 0.00	33.28 3.05 0.00	32.82 3.00 0.00	32.82 3.02 -0.01	33.76 2.98 -0.10	28.87 2.40 -0.07	29.38 2.18 0.00	29.18 2.11 0.00	26.72 1.97 0.00	26.84 2.01 0.00	22.96 1.90 0.00	19.25 1.75 0.00
RAVENSWOOD___1 23533	16.69 1.66 0.00	16.49 1.67 0.00	12.85 1.29 0.00	12.81 1.31 0.00	7.57 0.79 0.00	7.09 0.73 0.00	9.06 0.91 -0.01	89.90 1.43 -75.77	15.05 1.46 -0.54	17.02 1.72 -0.01	22.58 2.28 0.00	24.86 2.48 0.00	28.75 2.79 0.00	33.41 3.17 0.00	32.93 3.11 0.00	32.94 3.15 0.00	33.80 3.11 0.00	28.93 2.52 -0.01	29.46 2.27 0.00	29.27 2.20 0.00	26.80 2.05 0.00	26.91 2.08 0.00	23.05 1.99 0.00	19.34 1.83 -0.01
RAVENSWOOD___2 23534	16.66 1.63 0.00	16.46 1.64 0.00	12.83 1.26 0.00	12.79 1.29 0.00	7.55 0.77 0.00	7.08 0.72 0.00	9.04 0.90 -0.01	89.71 1.39 -75.63	14.97 1.38 -0.53	16.92 1.62 -0.01	22.41 2.10 0.00	24.67 2.28 0.00	28.52 2.56 0.00	33.13 2.90 0.00	32.67 2.84 0.00	32.65 2.86 0.00	33.50 2.82 0.00	28.69 2.29 -0.01	29.23 2.03 0.00	29.04 1.97 0.00	26.58 1.83 0.00	26.70 1.87 0.00	22.93 1.87 0.00	19.30 1.79 -0.01

RAVENSWOOD___3 23535	16.63 1.60 0.00	16.43 1.61 0.00	12.81 1.24 0.00	12.77 1.27 0.00	7.54 0.76 0.00	7.07 0.70 0.00	9.01 0.87 0.00	14.07 1.38 0.00	14.46 1.40 0.00	16.95 1.66 0.00	22.51 2.21 0.00	24.78 2.40 0.00	28.66 2.70 0.00	33.29 3.06 0.00	32.82 3.00 0.00	32.82 3.03 0.00	33.67 2.99 0.00	28.80 2.41 0.00	29.38 2.18 0.00	29.17 2.11 0.00	26.72 1.97 0.00	26.84 2.01 0.00	22.97 1.91 0.00	19.25 1.75 0.00
RAVENSWOOD___4 23820	16.68 1.65 0.00	16.48 1.66 0.00	12.85 1.28 0.00	12.81 1.31 0.00	7.56 0.79 0.00	7.09 0.73 0.00	9.05 0.91 -0.01	84.79 1.43 -70.67	14.94 1.45 -0.43	17.00 1.71 -0.01	22.56 2.26 0.00	24.84 2.45 0.00	28.72 2.77 0.00	33.38 3.14 0.00	32.90 3.08 0.00	32.82 3.12 0.08	32.95 3.08 0.81	28.27 2.50 0.63	29.44 2.25 0.00	29.21 2.18 0.03	26.78 2.03 0.00	26.89 2.06 0.00	23.04 1.98 0.00	19.33 1.82 -0.01
RCPL_TRUST___DRP 24196	16.63 1.61 0.00	16.44 1.62 0.00	12.81 1.25 0.00	12.77 1.27 0.00	7.54 0.76 0.00	7.07 0.71 0.00	9.02 0.88 0.00	14.09 1.40 0.00	14.49 1.44 0.00	16.99 1.70 0.00	22.57 2.27 0.00	24.86 2.47 0.00	28.75 2.79 0.00	33.40 3.17 0.00	32.93 3.11 0.00	32.93 3.14 0.00	33.78 3.10 0.00	28.89 2.50 0.00	29.47 2.27 0.00	29.26 2.19 0.00	26.79 2.04 0.00	26.91 2.07 0.00	23.01 1.94 0.00	19.27 1.76 0.00
RENSSELAER___COGEN 23796	15.60 0.57 0.00	15.51 0.69 0.00	12.11 0.54 0.00	12.05 0.56 0.00	7.12 0.35 0.00	6.69 0.33 0.00	8.53 0.39 0.00	13.26 0.56 0.00	13.49 0.43 0.00	15.79 0.50 0.00	20.97 0.67 0.00	23.09 0.71 0.00	26.69 0.74 0.00	31.08 0.85 0.00	30.63 0.80 0.00	30.63 0.84 0.00	31.53 0.85 0.00	27.08 0.68 0.00	27.80 0.61 0.00	27.70 0.64 0.00	25.38 0.64 0.00	25.51 0.68 0.00	21.69 0.63 0.00	18.09 0.58 0.00
REVERE_CPPR_DRP 24186	15.46 0.43 0.00	15.23 0.41 0.00	11.87 0.30 0.00	11.78 0.28 0.00	6.95 0.17 0.00	6.54 0.17 0.00	8.40 0.26 0.00	13.16 0.47 0.00	13.61 0.55 0.00	15.98 0.69 0.00	21.27 0.97 0.00	23.51 1.12 0.00	27.33 1.38 0.00	31.97 1.74 0.00	31.60 1.77 0.00	31.54 1.75 0.00	32.53 1.85 0.00	27.99 1.60 0.00	28.85 1.66 0.00	28.63 1.56 0.00	26.18 1.44 0.00	26.24 1.41 0.00	22.13 1.07 0.00	18.27 0.76 0.00
RIVERBAY___ 323610	16.68 1.66 0.01	16.48 1.67 0.01	12.85 1.29 0.00	12.81 1.31 0.00	7.57 0.79 0.00	7.10 0.74 0.00	9.06 0.92 -0.01	14.96 1.46 -0.80	14.57 1.50 -0.01	17.08 1.79 0.00	22.67 2.37 0.00	25.01 2.63 0.00	28.95 2.99 0.00	33.59 3.36 0.00	33.07 3.24 0.00	33.06 3.28 0.00	33.92 3.24 0.00	29.04 2.64 -0.01	29.59 2.39 0.00	29.40 2.33 0.00	26.91 2.17 0.00	27.04 2.21 0.00	23.13 2.06 0.00	19.39 1.88 -0.01
ROCHESTER_9_IC 23652	15.13 0.11 0.00	14.83 0.01 0.00	11.59 0.02 0.00	11.45 -0.05 0.00	6.74 -0.04 0.00	6.34 -0.02 0.00	8.13 -0.01 0.00	12.66 -0.03 0.00	13.21 0.15 0.00	15.52 0.23 0.00	20.69 0.39 0.00	22.89 0.50 0.00	19.56 0.80 7.19	9.81 1.30 21.73	21.64 1.53 9.71	16.61 1.50 14.68	29.22 1.58 3.05	27.74 1.34 0.00	28.66 1.47 0.00	28.36 1.29 0.00	25.86 1.12 0.00	25.89 1.06 0.00	21.96 0.90 0.00	18.11 0.60 0.00
ROSETON___1 23587	16.32 1.29 0.00	16.13 1.31 0.00	12.57 1.01 0.00	12.53 1.03 0.00	7.39 0.61 0.00	6.93 0.57 0.00	8.84 0.70 0.00	13.80 1.11 0.00	14.18 1.13 0.00	16.62 1.33 0.00	22.09 1.79 0.00	24.34 1.96 0.00	28.15 2.20 0.00	32.75 2.52 0.00	32.29 2.46 0.00	32.27 2.48 0.00	33.14 2.45 0.00	28.39 1.99 0.00	29.02 1.83 0.00	28.84 1.77 0.00	26.42 1.67 0.00	26.53 1.70 0.00	22.64 1.57 0.00	18.92 1.42 0.00
ROSETON___2 23588	16.32 1.29 0.00	16.13 1.31 0.00	12.57 1.01 0.00	12.53 1.03 0.00	7.39 0.61 0.00	6.93 0.57 0.00	8.84 0.70 0.00	13.80 1.11 0.00	14.18 1.13 0.00	16.62 1.33 0.00	22.09 1.79 0.00	24.34 1.96 0.00	28.15 2.20 0.00	32.75 2.52 0.00	32.29 2.46 0.00	32.27 2.48 0.00	33.14 2.45 0.00	28.39 1.99 0.00	29.02 1.83 0.00	28.84 1.77 0.00	26.42 1.67 0.00	26.53 1.70 0.00	22.64 1.57 0.00	18.92 1.42 0.00
RUSSELL___1 23602	15.25 0.22 0.00	14.95 0.13 0.00	11.68 0.11 0.00	11.53 0.03 0.00	6.78 0.00 0.00	6.38 0.02 0.00	8.19 0.06 0.00	12.77 0.07 0.00	13.32 0.26 0.00	15.67 0.38 0.00	20.90 0.60 0.00	23.13 0.75 0.00	19.99 1.10 7.07	10.58 1.70 21.35	22.19 1.94 9.57	17.25 1.93 14.46	29.72 2.04 3.01	28.13 1.74 0.00	29.07 1.88 0.00	28.75 1.68 0.00	26.21 1.46 0.00	26.23 1.39 0.00	22.23 1.17 0.00	18.31 0.81 0.00
RUSSELL___2 23532	15.25 0.22 0.00	14.95 0.13 0.00	11.68 0.11 0.00	11.53 0.03 0.00	6.78 0.00 0.00	6.38 0.02 0.00	8.19 0.06 0.00	12.77 0.07 0.00	13.32 0.26 0.00	15.67 0.38 0.00	20.90 0.60 0.00	23.13 0.75 0.00	19.99 1.10 7.07	10.58 1.70 21.35	22.19 1.94 9.57	17.25 1.93 14.46	29.72 2.04 3.01	28.13 1.74 0.00	29.07 1.88 0.00	28.75 1.68 0.00	26.21 1.46 0.00	26.23 1.39 0.00	22.23 1.17 0.00	18.31 0.81 0.00
RUSSELL___3 23549	15.25 0.22 0.00	14.95 0.13 0.00	11.68 0.11 0.00	11.53 0.03 0.00	6.78 0.00 0.00	6.38 0.02 0.00	8.19 0.06 0.00	12.77 0.07 0.00	13.32 0.26 0.00	15.67 0.38 0.00	20.90 0.60 0.00	23.13 0.75 0.00	19.99 1.10 7.07	10.58 1.70 21.35	22.19 1.94 9.57	17.25 1.93 14.46	29.72 2.04 3.01	28.13 1.74 0.00	29.07 1.88 0.00	28.75 1.68 0.00	26.21 1.46 0.00	26.23 1.39 0.00	22.23 1.17 0.00	18.31 0.81 0.00
RUSSELL___4 23556	15.25 0.22 0.00	14.95 0.13 0.00	11.68 0.11 0.00	11.53 0.03 0.00	6.78 0.00 0.00	6.38 0.02 0.00	8.19 0.06 0.00	12.77 0.07 0.00	13.32 0.26 0.00	15.67 0.38 0.00	20.90 0.60 0.00	23.13 0.75 0.00	19.99 1.10 7.07	10.58 1.70 21.35	22.19 1.94 9.57	17.25 1.93 14.46	29.72 2.04 3.01	28.13 1.74 0.00	29.07 1.88 0.00	28.75 1.68 0.00	26.21 1.46 0.00	26.23 1.39 0.00	22.23 1.17 0.00	18.31 0.81 0.00
RUSSELL___STATION 23914	15.25 0.22 0.00	14.95 0.13 0.00	11.68 0.11 0.00	11.53 0.03 0.00	6.78 0.00 0.00	6.38 0.02 0.00	8.19 0.06 0.00	12.77 0.07 0.00	13.32 0.26 0.00	15.67 0.38 0.00	20.90 0.60 0.00	23.13 0.75 0.00	19.99 1.10 7.07	10.58 1.70 21.35	22.19 1.94 9.57	17.25 1.93 14.46	29.72 2.04 3.01	28.13 1.74 0.00	29.07 1.88 0.00	28.75 1.68 0.00	26.21 1.46 0.00	26.23 1.39 0.00	22.23 1.17 0.00	18.31 0.81 0.00
S SALMON___HYD 24043	14.96 -0.07 0.00	14.72 -0.10 0.00	11.49 -0.08 0.00	11.40 -0.09 0.00	6.71 -0.06 0.00	6.31 -0.05 0.00	8.11 -0.03 0.00	12.69 -0.01 0.00	13.10 0.04 0.00	15.35 0.06 0.00	20.41 0.12 0.00	22.56 0.17 0.00	26.24 0.28 0.00	30.69 0.45 0.00	30.20 0.38 0.00	30.13 0.34 0.00	31.01 0.33 0.00	26.68 0.28 0.00	27.53 0.33 0.00	27.33 0.27 0.00	25.07 0.32 0.00	25.18 0.35 0.00	21.34 0.28 0.00	17.66 0.15 0.00

SELKIRK___I 23801	15.53 0.51 0.00	15.51 0.69 0.00	12.12 0.55 0.00	12.06 0.57 0.00	7.13 0.35 0.00	6.69 0.33 0.00	8.54 0.40 0.00	13.25 0.56 0.00	13.44 0.38 0.00	15.70 0.41 0.00	20.84 0.53 0.00	22.93 0.55 0.00	26.51 0.56 0.00	30.86 0.63 0.00	30.40 0.57 0.00	30.36 0.57 0.00	31.24 0.56 0.00	26.84 0.44 0.00	27.57 0.37 0.00	27.45 0.39 0.00	25.14 0.39 0.00	25.29 0.45 0.00	21.52 0.45 0.00	17.96 0.46 0.00
SELKIRK___II 23799	15.54 0.51 0.00	15.51 0.69 0.00	12.12 0.55 0.00	12.06 0.57 0.00	7.13 0.35 0.00	6.69 0.33 0.00	8.53 0.40 0.00	13.25 0.55 0.00	13.44 0.38 0.00	15.70 0.41 0.00	20.84 0.54 0.00	22.93 0.55 0.00	26.52 0.57 0.00	30.87 0.64 0.00	30.40 0.58 0.00	30.37 0.58 0.00	31.25 0.57 0.00	26.84 0.45 0.00	27.58 0.38 0.00	27.46 0.39 0.00	25.16 0.41 0.00	25.29 0.46 0.00	21.52 0.46 0.00	17.97 0.46 0.00
SENECA_OSWGO___HYD 24041	14.94 -0.10 0.00	14.71 -0.11 0.00	11.49 -0.08 0.00	11.40 -0.09 0.00	6.72 -0.06 0.00	6.32 -0.04 0.00	8.10 -0.04 0.00	12.65 -0.04 0.00	13.06 0.00 0.00	15.29 0.00 0.00	20.29 -0.01 0.00	22.41 0.02 0.00	26.05 0.10 0.00	30.44 0.21 0.00	30.08 0.26 0.00	30.03 0.24 0.00	30.92 0.24 0.00	26.59 0.19 0.00	27.42 0.22 0.00	27.22 0.15 0.00	24.91 0.16 0.00	24.97 0.13 0.00	21.18 0.12 0.00	17.58 0.07 0.00
SENECA___ENERGY 23797	15.03 0.00 0.00	14.81 -0.01 0.00	11.56 -0.01 0.00	11.45 -0.05 0.00	6.74 -0.04 0.00	6.34 -0.02 0.00	8.14 0.00 0.00	12.72 0.02 0.00	13.19 0.13 0.00	15.47 0.18 0.00	20.59 0.29 0.00	22.77 0.38 0.00	26.49 0.53 0.00	31.05 0.82 0.00	30.69 0.87 0.00	30.62 0.83 0.00	31.54 0.86 0.00	27.11 0.72 0.00	28.00 0.80 0.00	27.71 0.65 0.00	25.37 0.63 0.00	25.45 0.62 0.00	21.59 0.52 0.00	17.82 0.31 0.00
SHOEMAKER___GT 23640	16.20 1.17 0.00	15.99 1.17 0.00	12.47 0.90 0.00	12.41 0.92 0.00	7.33 0.55 0.00	6.87 0.51 0.00	8.77 0.63 0.00	13.70 1.00 0.00	14.09 1.03 0.00	16.51 1.22 0.00	21.96 1.66 0.00	24.21 1.82 0.00	28.03 2.08 0.00	32.63 2.40 0.00	32.19 2.36 0.00	32.16 2.37 0.00	33.02 2.33 0.00	28.29 1.90 0.00	28.97 1.78 0.00	28.78 1.72 0.00	26.39 1.65 0.00	26.50 1.66 0.00	22.58 1.51 0.00	18.83 1.32 0.00
SHOREHAM_IC_1 23715	16.65 1.62 0.00	16.52 1.70 0.00	12.86 1.29 0.00	12.79 1.29 0.00	7.57 0.79 0.00	7.09 0.73 0.00	8.87 0.74 0.00	13.85 1.16 0.00	14.30 1.24 0.00	16.84 1.55 0.00	22.69 2.39 0.00	25.24 2.85 0.00	29.21 3.26 0.00	33.76 3.53 0.00	33.33 3.50 0.00	33.39 3.60 0.00	33.90 3.22 0.00	28.75 2.35 0.00	29.42 2.23 0.00	29.28 2.21 0.00	26.71 1.96 0.00	26.68 1.85 0.00	9.12 1.52 13.47	18.98 1.47 0.00
SHOREHAM_IC_2 23716	16.65 1.62 0.00	16.52 1.70 0.00	12.86 1.29 0.00	12.79 1.29 0.00	7.57 0.79 0.00	7.09 0.73 0.00	8.87 0.74 0.00	13.85 1.16 0.00	14.30 1.24 0.00	16.84 1.55 0.00	22.69 2.39 0.00	25.24 2.85 0.00	29.21 3.26 0.00	33.76 3.53 0.00	33.33 3.50 0.00	33.39 3.60 0.00	33.90 3.22 0.00	28.75 2.35 0.00	29.42 2.23 0.00	29.28 2.21 0.00	26.71 1.96 0.00	26.68 1.85 0.00	9.12 1.52 13.47	18.98 1.47 0.00
SISSONVILLE___ 23735	14.52 -0.51 0.00	14.24 -0.58 0.00	11.11 -0.46 0.00	11.03 -0.47 0.00	6.49 -0.28 0.00	6.09 -0.28 0.00	7.81 -0.32 0.00	12.24 -0.46 0.00	12.60 -0.45 0.00	14.68 -0.61 0.00	19.51 -0.79 0.00	21.51 -0.88 0.00	24.94 -1.01 0.00	28.77 -1.47 0.00	28.20 -1.63 0.00	27.96 -1.83 0.00	28.94 -1.75 0.00	25.04 -1.36 0.00	26.20 -1.00 0.00	26.26 -0.80 0.00	23.85 -0.89 0.00	24.07 -0.77 0.00	20.26 -0.80 0.00	16.72 -0.79 0.00
SITHE_IND_GS1 24169	14.67 -0.36 0.00	14.46 -0.36 0.00	11.30 -0.27 0.00	11.21 -0.28 0.00	6.61 -0.17 0.00	6.21 -0.15 0.00	7.95 -0.19 0.00	12.40 -0.30 0.00	12.79 -0.27 0.00	14.98 -0.32 0.00	19.86 -0.44 0.00	21.93 -0.46 0.00	25.47 -0.49 0.00	29.74 -0.49 0.00	29.38 -0.44 0.00	29.34 -0.45 0.00	30.22 -0.47 0.00	25.98 -0.42 0.00	26.78 -0.42 0.00	26.60 -0.46 0.00	24.33 -0.42 0.00	24.40 -0.44 0.00	20.70 -0.36 0.00	17.19 -0.31 0.00
SITHE_IND_GS2 24170	14.67 -0.36 0.00	14.46 -0.36 0.00	11.30 -0.27 0.00	11.21 -0.28 0.00	6.61 -0.17 0.00	6.21 -0.15 0.00	7.95 -0.19 0.00	12.40 -0.30 0.00	12.79 -0.27 0.00	14.98 -0.32 0.00	19.86 -0.44 0.00	21.93 -0.46 0.00	25.47 -0.49 0.00	29.74 -0.49 0.00	29.38 -0.44 0.00	29.34 -0.45 0.00	30.22 -0.47 0.00	25.98 -0.42 0.00	26.78 -0.42 0.00	26.60 -0.46 0.00	24.33 -0.42 0.00	24.40 -0.44 0.00	20.70 -0.36 0.00	17.19 -0.31 0.00
SITHE_IND_GS3 24171	14.67 -0.36 0.00	14.46 -0.36 0.00	11.30 -0.27 0.00	11.21 -0.28 0.00	6.61 -0.17 0.00	6.21 -0.15 0.00	7.95 -0.19 0.00	12.40 -0.30 0.00	12.79 -0.27 0.00	14.98 -0.32 0.00	19.86 -0.44 0.00	21.93 -0.46 0.00	25.47 -0.49 0.00	29.74 -0.49 0.00	29.38 -0.44 0.00	29.34 -0.45 0.00	30.22 -0.47 0.00	25.98 -0.42 0.00	26.78 -0.42 0.00	26.60 -0.46 0.00	24.33 -0.42 0.00	24.40 -0.44 0.00	20.70 -0.36 0.00	17.19 -0.31 0.00
SITHE_IND_GS4 24172	14.67 -0.36 0.00	14.46 -0.36 0.00	11.30 -0.27 0.00	11.21 -0.28 0.00	6.61 -0.17 0.00	6.21 -0.15 0.00	7.95 -0.19 0.00	12.40 -0.30 0.00	12.79 -0.27 0.00	14.98 -0.32 0.00	19.86 -0.44 0.00	21.93 -0.46 0.00	25.47 -0.49 0.00	29.74 -0.49 0.00	29.38 -0.44 0.00	29.34 -0.45 0.00	30.22 -0.47 0.00	25.98 -0.42 0.00	26.78 -0.42 0.00	26.60 -0.46 0.00	24.33 -0.42 0.00	24.40 -0.44 0.00	20.70 -0.36 0.00	17.19 -0.31 0.00
SITHE___BATAVIA 24024	15.18 0.15 0.00	14.87 0.05 0.00	11.64 0.07 0.00	11.45 -0.04 0.00	6.73 -0.05 0.00	6.33 -0.03 0.00	8.10 -0.04 0.00	12.40 -0.30 0.00	13.01 -0.05 0.00	15.33 0.04 0.00	20.44 0.14 0.00	22.71 0.32 0.00	89.40 0.67 -62.77	254.52 1.16 -223.12	170.21 1.40 -138.98	93.33 1.30 -62.24	60.56 1.40 -28.48	27.59 1.19 0.00	28.57 1.37 0.00	28.21 1.15 0.00	25.72 0.97 0.00	25.77 0.93 0.00	21.87 0.81 0.00	17.95 0.44 0.00
SITHE___INDEPEND 23800	14.67 -0.36 0.00	14.46 -0.36 0.00	11.30 -0.27 0.00	11.21 -0.28 0.00	6.61 -0.17 0.00	6.21 -0.15 0.00	7.95 -0.19 0.00	12.40 -0.30 0.00	12.79 -0.27 0.00	14.98 -0.32 0.00	19.86 -0.44 0.00	21.93 -0.46 0.00	25.47 -0.49 0.00	29.74 -0.49 0.00	29.38 -0.44 0.00	29.34 -0.45 0.00	30.22 -0.47 0.00	25.98 -0.42 0.00	26.78 -0.42 0.00	26.60 -0.46 0.00	24.33 -0.42 0.00	24.40 -0.44 0.00	20.70 -0.36 0.00	17.19 -0.31 0.00
SITHE___MASSENA 23902	14.52 -0.51 0.00	14.26 -0.56 0.00	11.13 -0.44 0.00	11.05 -0.44 0.00	6.51 -0.27 0.00	6.09 -0.27 0.00	7.81 -0.33 0.00	12.20 -0.50 0.00	12.54 -0.52 0.00	14.65 -0.64 0.00	19.45 -0.85 0.00	21.44 -0.94 0.00	24.88 -1.08 0.00	28.84 -1.40 0.00	28.42 -1.41 0.00	28.39 -1.40 0.00	29.37 -1.31 0.00	25.37 -1.02 0.00	26.29 -0.90 0.00	26.26 -0.81 0.00	23.80 -0.94 0.00	23.91 -0.92 0.00	20.18 -0.88 0.00	16.71 -0.80 0.00

SITHE___OGDNSBRG 24021	14.66 -0.37 0.00	14.38 -0.44 0.00	11.22 -0.35 0.00	11.14 -0.36 0.00	6.56 -0.22 0.00	6.15 -0.21 0.00	7.90 -0.24 0.00	12.36 -0.33 0.00	12.74 -0.32 0.00	14.89 -0.40 0.00	19.79 -0.51 0.00	21.84 -0.55 0.00	25.32 -0.64 0.00	29.33 -0.90 0.00	28.87 -0.95 0.00	28.80 -0.99 0.00	29.83 -0.86 0.00	25.79 -0.60 0.00	26.78 -0.42 0.00	26.77 -0.30 0.00	24.24 -0.50 0.00	24.37 -0.47 0.00	20.50 -0.56 0.00	16.91 -0.60 0.00
SITHE___STERLING 23777	15.37 0.34 0.00	15.14 0.33 0.00	11.81 0.24 0.00	11.72 0.22 0.00	6.91 0.13 0.00	6.50 0.14 0.00	8.35 0.21 0.00	13.06 0.36 0.00	13.49 0.43 0.00	15.84 0.54 0.00	21.07 0.77 0.00	23.28 0.90 0.00	27.08 1.12 0.00	31.65 1.41 0.00	31.28 1.46 0.00	31.23 1.44 0.00	32.20 1.51 0.00	27.69 1.29 0.00	28.54 1.35 0.00	28.33 1.26 0.00	25.91 1.17 0.00	25.97 1.13 0.00	21.93 0.87 0.00	18.12 0.61 0.00
SOUTH CAIRO___GT 23612	16.17 1.14 0.00	16.04 1.22 0.00	12.51 0.94 0.00	12.44 0.94 0.00	7.34 0.57 0.00	6.89 0.54 0.00	8.82 0.69 0.00	13.78 1.09 0.00	14.11 1.06 0.00	16.52 1.23 0.00	21.98 1.68 0.00	24.22 1.84 0.00	28.10 2.14 0.00	32.70 2.46 0.00	32.26 2.43 0.00	32.30 2.51 0.00	33.27 2.59 0.00	28.51 2.11 0.00	29.22 2.03 0.00	28.99 1.93 0.00	26.65 1.90 0.00	26.79 1.95 0.00	22.73 1.67 0.00	18.91 1.40 0.00
SOUTH HAMPTN___IC 23720	17.36 2.33 0.00	17.17 2.35 0.00	13.34 1.78 0.00	13.27 1.78 0.00	7.86 1.08 0.00	7.36 1.00 0.00	9.24 1.11 0.00	14.48 1.78 0.00	15.02 1.96 0.00	17.80 2.51 0.00	24.09 3.79 0.00	26.87 4.49 0.00	31.15 5.19 0.00	36.11 5.88 0.00	35.68 5.86 0.00	35.76 5.98 0.00	36.39 5.71 0.00	30.87 4.48 0.00	31.56 4.36 0.00	31.26 4.19 0.00	28.44 3.69 0.00	28.31 3.48 0.00	10.35 2.78 13.49	19.91 2.40 0.00
SOUTHOLD___IC 23719	17.68 2.65 0.00	17.46 2.64 0.00	13.56 1.99 0.00	13.49 1.99 0.00	7.99 1.21 0.00	7.48 1.12 0.00	9.42 1.28 0.00	14.76 2.07 0.00	15.33 2.27 0.00	18.21 2.92 0.00	24.66 4.36 0.00	27.54 5.15 0.00	31.99 6.03 0.00	37.15 6.92 0.00	36.73 6.90 0.00	36.81 7.02 0.00	37.50 6.81 0.00	31.82 5.42 0.00	32.50 5.30 0.00	32.13 5.07 0.00	29.22 4.48 0.00	29.05 4.22 0.00	10.92 3.34 13.49	20.31 2.81 0.00
ST LAWRENCE___ 23600	14.42 -0.61 0.00	14.15 -0.66 0.00	11.05 -0.52 0.00	10.98 -0.52 0.00	6.46 -0.32 0.00	6.05 -0.31 0.00	7.75 -0.39 0.00	12.09 -0.60 0.00	12.43 -0.62 0.00	14.54 -0.75 0.00	19.29 -1.01 0.00	21.27 -1.11 0.00	24.67 -1.28 0.00	28.62 -1.61 0.00	28.22 -1.61 0.00	28.23 -1.56 0.00	29.20 -1.49 0.00	25.21 -1.18 0.00	26.09 -1.10 0.00	26.06 -1.01 0.00	23.70 -1.04 0.00	23.80 -1.04 0.00	20.11 -0.96 0.00	16.65 -0.85 0.00
STATION 5_MISC_HYD 23604	15.13 0.11 0.00	14.83 0.01 0.00	11.59 0.02 0.00	11.45 -0.05 0.00	6.74 -0.04 0.00	6.34 -0.02 0.00	8.13 -0.01 0.00	12.66 -0.03 0.00	13.21 0.15 0.00	15.52 0.23 0.00	20.69 0.39 0.00	22.89 0.50 0.00	19.56 0.80 7.19	9.81 1.30 21.73	21.64 1.53 9.71	16.61 1.50 14.68	29.22 1.58 3.05	27.74 1.34 0.00	28.66 1.47 0.00	28.36 1.29 0.00	25.86 1.12 0.00	25.89 1.06 0.00	21.96 0.90 0.00	18.11 0.60 0.00
STEEL___WIND 323596	15.23 0.20 0.00	14.92 0.11 0.00	11.68 0.11 0.00	11.52 0.02 0.00	6.76 -0.02 0.00	6.35 -0.01 0.00	8.13 -0.01 0.00	12.60 -0.09 0.00	13.19 0.14 0.00	15.51 0.22 0.00	20.72 0.42 0.00	22.99 0.61 0.00	450.67 0.92 -423.79	1266.86 1.33 -1235.30	751.91 1.47 -720.62	623.74 1.30 -592.65	245.39 1.38 -213.33	27.55 1.16 0.00	28.54 1.35 0.00	28.20 1.13 0.00	25.81 1.06 0.00	25.88 1.04 0.00	22.06 1.00 0.00	18.14 0.63 0.00
STEBEN_REC_LFGE 323667	15.62 0.59 0.00	15.33 0.51 0.00	11.97 0.40 0.00	11.82 0.32 0.00	6.94 0.17 0.00	6.53 0.17 0.00	8.40 0.27 0.00	13.14 0.45 0.00	13.74 0.68 0.00	16.12 0.83 0.00	21.54 1.24 0.00	23.87 1.49 0.00	26.99 1.93 0.90	136.51 2.40 -103.87	87.62 2.51 -55.29	21.07 2.34 11.06	19.51 2.34 13.51	28.35 1.95 0.00	29.28 2.08 0.00	28.89 1.83 0.00	26.55 1.80 0.00	26.52 1.69 0.00	22.48 1.42 0.00	18.42 0.91 0.00
STONY___BROOK 24151	16.85 1.82 0.00	16.71 1.89 0.00	13.00 1.43 0.00	12.93 1.43 0.00	7.65 0.87 0.00	7.16 0.80 0.00	8.97 0.83 0.00	14.00 1.31 0.00	14.45 1.39 0.00	17.01 1.72 0.00	22.91 2.61 0.00	25.48 3.10 0.00	29.47 3.52 0.00	33.87 3.64 0.00	33.43 3.61 0.00	33.47 3.68 0.00	33.98 3.30 0.00	28.79 2.40 0.00	29.48 2.28 0.00	29.48 2.41 0.00	26.89 2.14 0.00	26.86 2.03 0.00	9.33 1.71 13.44	19.14 1.64 0.00
STURGEON_POOL_HYD 23609	16.21 1.18 0.00	15.99 1.17 0.00	12.46 0.89 0.00	12.40 0.91 0.00	7.32 0.54 0.00	6.86 0.50 0.00	8.76 0.63 0.00	13.71 1.01 0.00	14.10 1.04 0.00	16.56 1.27 0.00	22.02 1.73 0.00	24.29 1.90 0.00	28.07 2.12 0.00	32.58 2.35 0.00	32.10 2.28 0.00	32.00 2.22 0.00	32.88 2.19 0.00	28.12 1.72 0.00	28.72 1.53 0.00	28.56 1.49 0.00	26.21 1.46 0.00	26.36 1.53 0.00	22.55 1.49 0.00	18.83 1.32 0.00
SYNERGY___BIOGAS 323694	15.18 0.15 0.00	14.87 0.05 0.00	11.64 0.07 0.00	11.45 -0.04 0.00	6.73 -0.05 0.00	6.33 -0.03 0.00	8.10 -0.04 0.00	12.40 -0.30 0.00	13.01 -0.05 0.00	15.33 0.04 0.00	20.44 0.14 0.00	22.71 0.32 0.00	89.40 0.67 -62.77	254.52 1.16 -223.12	170.21 1.40 -138.98	93.33 1.30 -62.24	60.56 1.40 -28.48	27.59 1.19 0.00	28.57 1.37 0.00	28.21 1.15 0.00	25.72 0.97 0.00	25.77 0.93 0.00	21.87 0.81 0.00	17.95 0.44 0.00
SYRACUSE___ENERGY_ST1 323597	15.07 0.04 0.00	14.85 0.03 0.00	11.60 0.02 0.00	11.50 0.01 0.00	6.79 0.01 0.00	6.38 0.01 0.00	8.17 0.03 0.00	12.76 0.07 0.00	13.17 0.11 0.00	15.44 0.15 0.00	20.52 0.22 0.00	22.67 0.28 0.00	26.36 0.41 0.00	30.83 0.59 0.00	30.46 0.64 0.00	30.41 0.62 0.00	31.32 0.64 0.00	26.93 0.53 0.00	27.77 0.58 0.00	27.55 0.49 0.00	25.21 0.46 0.00	25.27 0.44 0.00	21.42 0.36 0.00	17.75 0.24 0.00
SYRACUSE___ENERGY_ST2 323598	15.07 0.04 0.00	14.85 0.03 0.00	11.60 0.02 0.00	11.50 0.01 0.00	6.79 0.01 0.00	6.38 0.01 0.00	8.17 0.03 0.00	12.76 0.07 0.00	13.17 0.11 0.00	15.44 0.15 0.00	20.52 0.22 0.00	22.67 0.28 0.00	26.36 0.41 0.00	30.83 0.59 0.00	30.46 0.64 0.00	30.41 0.62 0.00	31.32 0.64 0.00	26.93 0.53 0.00	27.77 0.58 0.00	27.55 0.49 0.00	25.21 0.46 0.00	25.27 0.44 0.00	21.42 0.36 0.00	17.75 0.24 0.00
SYRACUSE___POWER 24017	15.10 0.07 0.00	14.86 0.04 0.00	11.61 0.04 0.00	11.52 0.02 0.00	6.79 0.01 0.00	6.38 0.02 0.00	8.17 0.03 0.00	12.76 0.06 0.00	13.17 0.11 0.00	15.45 0.16 0.00	20.55 0.25 0.00	22.71 0.33 0.00	26.43 0.47 0.00	30.89 0.66 0.00	30.54 0.71 0.00	30.49 0.70 0.00	31.40 0.72 0.00	26.99 0.60 0.00	27.83 0.63 0.00	27.61 0.54 0.00	25.27 0.52 0.00	25.32 0.48 0.00	21.45 0.38 0.00	17.79 0.28 0.00

TRIGEN___CC 323695	16.69 1.66 0.00	16.53 1.71 0.00	12.88 1.31 0.00	12.81 1.32 0.00	7.58 0.80 0.00	7.09 0.73 0.00	8.91 0.77 0.00	13.93 1.23 0.00	14.32 1.26 0.00	16.81 1.52 0.00	22.52 2.22 0.00	24.90 2.51 0.00	28.75 2.79 0.00	33.36 3.13 0.00	32.90 3.08 0.00	32.92 3.14 0.00	33.54 2.86 0.00	28.57 2.17 0.00	29.21 2.02 0.00	28.99 1.93 0.00	26.52 1.77 0.00	26.57 1.73 0.00	20.51 1.60 2.15	19.06 1.55 0.00
UNION___PROCESSING_DRP 323587	15.07 0.04 0.00	14.77 -0.05 0.00	11.54 -0.03 0.00	11.40 -0.09 0.00	6.71 -0.07 0.00	6.31 -0.05 0.00	8.10 -0.04 0.00	12.61 -0.09 0.00	13.14 0.08 0.00	15.45 0.15 0.00	20.58 0.28 0.00	22.76 0.38 0.00	24.04 0.64 2.56	23.34 1.11 8.01	22.58 1.32 8.56	18.14 1.30 12.94	29.36 1.37 2.69	27.55 1.15 0.00	28.47 1.28 0.00	28.18 1.11 0.00	25.70 0.95 0.00	25.72 0.89 0.00	21.83 0.77 0.00	18.02 0.51 0.00
UPPER HUDSON___HYD 24058	16.44 1.41 0.00	16.27 1.46 0.00	12.68 1.11 0.00	12.64 1.15 0.00	7.47 0.69 0.00	7.01 0.65 0.00	8.88 0.74 0.00	13.75 1.06 0.00	14.10 1.04 0.00	16.49 1.20 0.00	21.78 1.48 0.00	23.98 1.60 0.00	27.69 1.73 0.00	32.11 1.88 0.00	31.56 1.74 0.00	31.35 1.56 0.00	32.41 1.72 0.00	27.89 1.49 0.00	28.88 1.69 0.00	29.05 1.98 0.00	26.66 1.91 0.00	26.83 2.00 0.00	22.74 1.68 0.00	18.90 1.40 0.00
UPPER RAQUET___HYD 24056	14.52 -0.51 0.00	14.24 -0.58 0.00	11.11 -0.46 0.00	11.03 -0.47 0.00	6.49 -0.28 0.00	6.09 -0.28 0.00	7.81 -0.32 0.00	12.24 -0.46 0.00	12.60 -0.45 0.00	14.68 -0.61 0.00	19.51 -0.79 0.00	21.51 -0.88 0.00	24.94 -1.01 0.00	28.77 -1.47 0.00	28.20 -1.63 0.00	27.96 -1.83 0.00	28.94 -1.75 0.00	25.04 -1.36 0.00	26.20 -1.00 0.00	26.26 -0.80 0.00	23.85 -0.89 0.00	24.07 -0.77 0.00	20.26 -0.80 0.00	16.72 -0.79 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.06 1.04 0.00	15.86 1.04 0.00	12.38 0.81 0.00	12.29 0.80 0.00	7.25 0.47 0.00	6.82 0.46 0.00	8.74 0.60 0.00	13.68 0.99 0.00	14.13 1.07 0.00	16.55 1.26 0.00	22.01 1.71 0.00	24.29 1.91 0.00	37.41 2.24 -9.21	69.81 2.67 -36.91	54.09 2.58 -21.69	44.11 2.53 -11.79	36.69 2.58 -3.43	28.57 2.18 0.00	29.38 2.19 0.00	29.16 2.09 0.00	26.73 1.98 0.00	26.82 1.99 0.00	22.74 1.67 0.00	18.85 1.34 0.00
VISCHER___FERRY HYD 24020	15.96 0.93 0.00	15.82 1.00 0.00	12.36 0.79 0.00	12.30 0.80 0.00	7.26 0.49 0.00	6.82 0.45 0.00	8.68 0.54 0.00	13.52 0.82 0.00	13.83 0.77 0.00	16.19 0.90 0.00	21.49 1.18 0.00	23.64 1.26 0.00	27.32 1.36 0.00	31.81 1.58 0.00	31.32 1.49 0.00	31.24 1.45 0.00	32.23 1.55 0.00	27.71 1.31 0.00	28.51 1.32 0.00	28.48 1.41 0.00	26.11 1.36 0.00	26.22 1.39 0.00	22.25 1.19 0.00	18.53 1.02 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.64 1.61 0.00	16.44 1.62 0.00	12.81 1.25 0.00	12.77 1.27 0.00	7.54 0.76 0.00	7.07 0.71 0.00	9.02 0.88 0.00	14.09 1.40 0.00	14.50 1.44 0.00	16.99 1.70 0.00	22.57 2.27 0.00	24.86 2.47 0.00	28.75 2.80 0.00	33.41 3.18 0.00	32.93 3.11 0.00	32.93 3.14 0.00	33.78 3.10 0.00	28.89 2.50 0.00	29.47 2.27 0.00	29.26 2.19 0.00	26.79 2.04 0.00	26.91 2.08 0.00	23.01 1.94 0.00	19.27 1.76 0.00
WADING RIVER_IC_1 23522	16.62 1.59 0.00	16.48 1.67 0.00	12.83 1.26 0.00	12.76 1.26 0.00	7.55 0.77 0.00	7.07 0.71 0.00	8.85 0.72 0.00	13.82 1.12 0.00	14.26 1.20 0.00	16.81 1.52 0.00	22.64 2.35 0.00	25.18 2.79 0.00	29.14 3.18 0.00	33.67 3.44 0.00	33.23 3.41 0.00	33.30 3.51 0.00	33.82 3.14 0.00	28.67 2.28 0.00	29.34 2.15 0.00	29.20 2.13 0.00	26.62 1.88 0.00	26.59 1.76 0.00	9.02 1.45 13.50	18.92 1.42 0.00
WADING RIVER_IC_2 23547	16.62 1.59 0.00	16.48 1.67 0.00	12.83 1.26 0.00	12.76 1.26 0.00	7.55 0.77 0.00	7.07 0.71 0.00	8.85 0.72 0.00	13.82 1.12 0.00	14.26 1.20 0.00	16.81 1.52 0.00	22.64 2.35 0.00	25.18 2.79 0.00	29.14 3.18 0.00	33.67 3.44 0.00	33.23 3.41 0.00	33.30 3.51 0.00	33.82 3.14 0.00	28.67 2.28 0.00	29.34 2.15 0.00	29.20 2.13 0.00	26.62 1.88 0.00	26.59 1.76 0.00	9.02 1.45 13.50	18.92 1.42 0.00
WADING RIVER_IC_3 23601	16.62 1.59 0.00	16.48 1.67 0.00	12.83 1.26 0.00	12.76 1.26 0.00	7.55 0.77 0.00	7.07 0.71 0.00	8.85 0.72 0.00	13.82 1.12 0.00	14.26 1.20 0.00	16.81 1.52 0.00	22.64 2.35 0.00	25.18 2.79 0.00	29.14 3.18 0.00	33.67 3.44 0.00	33.23 3.41 0.00	33.30 3.51 0.00	33.82 3.14 0.00	28.67 2.28 0.00	29.34 2.15 0.00	29.20 2.13 0.00	26.62 1.88 0.00	26.59 1.76 0.00	9.02 1.45 13.50	18.92 1.42 0.00
WALDEN___HYDRO 24148	16.48 1.45 0.00	16.26 1.44 0.00	12.67 1.10 0.00	12.61 1.11 0.00	7.44 0.66 0.00	6.97 0.62 0.00	8.90 0.77 0.00	13.93 1.23 0.00	14.33 1.27 0.00	16.81 1.52 0.00	22.37 2.07 0.00	24.66 2.28 0.00	28.55 2.60 0.00	33.25 3.02 0.00	32.81 2.99 0.00	32.79 3.00 0.00	33.69 3.00 0.00	28.83 2.43 0.00	29.58 2.39 0.00	29.42 2.36 0.00	27.01 2.26 0.00	27.11 2.27 0.00	23.09 2.03 0.00	19.20 1.69 0.00
WARRENSBURG___ 23737	16.44 1.41 0.00	16.27 1.46 0.00	12.68 1.11 0.00	12.64 1.15 0.00	7.47 0.69 0.00	7.01 0.65 0.00	8.88 0.74 0.00	13.75 1.06 0.00	14.10 1.04 0.00	16.49 1.20 0.00	21.78 1.48 0.00	23.98 1.60 0.00	27.69 1.73 0.00	32.11 1.88 0.00	31.56 1.74 0.00	31.35 1.56 0.00	32.41 1.72 0.00	27.89 1.49 0.00	28.88 1.69 0.00	29.05 1.98 0.00	26.66 1.91 0.00	26.83 2.00 0.00	22.74 1.68 0.00	18.90 1.40 0.00
WATERSIDE___6 8 9 23538	16.68 1.65 0.00	16.48 1.66 0.00	12.85 1.28 0.00	12.81 1.31 0.00	7.56 0.79 0.00	7.09 0.73 0.00	9.05 0.91 -0.01	84.79 1.43 -70.67	14.94 1.45 -0.43	17.00 1.71 -0.01	22.56 2.26 0.00	24.84 2.45 0.00	28.72 2.77 0.00	33.38 3.14 0.00	32.90 3.08 0.00	32.82 3.12 0.08	32.95 3.08 0.81	28.27 2.50 0.63	29.44 2.25 0.00	29.21 2.18 0.03	26.78 2.03 0.00	26.89 2.06 0.00	23.04 1.98 0.00	19.33 1.82 -0.01
WDELAWARE___HYD 323627	16.50 1.48 0.00	16.26 1.44 0.00	12.66 1.10 0.00	12.60 1.10 0.00	7.44 0.66 0.00	6.98 0.62 0.00	8.92 0.78 0.00	13.92 1.23 0.00	14.04 0.98 0.00	16.52 1.23 0.00	21.89 1.60 0.00	24.04 1.66 0.00	27.14 1.19 0.00	31.74 1.51 0.00	31.21 1.39 0.00	31.18 1.39 0.00	32.02 1.34 0.00	27.41 1.01 0.00	28.14 0.95 0.00	28.69 1.63 0.00	26.21 1.46 0.00	26.28 1.45 0.00	22.40 1.33 0.00	18.66 1.15 0.00
WEST BABYLON___IC 23714	17.01 1.98 0.00	16.82 2.00 0.00	13.09 1.52 0.00	13.01 1.52 0.00	7.70 0.92 0.00	7.20 0.84 0.00	9.03 0.89 0.00	14.13 1.43 0.00	14.55 1.49 0.00	17.09 1.80 0.00	22.97 2.67 0.00	25.48 3.10 0.00	29.48 3.52 0.00	34.11 3.88 0.00	33.66 3.83 0.00	33.69 3.90 0.00	34.18 3.50 0.00	29.01 2.62 0.00	29.70 2.51 0.00	29.54 2.47 0.00	26.99 2.24 0.00	27.08 2.24 0.00	11.22 1.94 11.79	19.33 1.83 0.00

WEST CANADA___HYD 24049	15.16 0.12 0.00	14.95 0.13 0.00	11.67 0.10 0.00	11.60 0.10 0.00	6.85 0.06 0.00	6.42 0.06 0.00	8.22 0.08 0.00	12.82 0.13 0.00	13.19 0.13 0.00	15.44 0.15 0.00	20.50 0.20 0.00	22.61 0.22 0.00	26.21 0.25 0.00	30.54 0.30 0.00	30.12 0.30 0.00	30.08 0.29 0.00	30.96 0.28 0.00	26.63 0.24 0.00	27.42 0.23 0.00	27.28 0.21 0.00	24.97 0.22 0.00	25.06 0.23 0.00	21.24 0.18 0.00	17.66 0.15 0.00
WESTERN_NY_WIND 24143	15.16 0.13 0.00	14.86 0.03 0.00	11.63 0.06 0.00	11.45 -0.05 0.00	6.72 -0.06 0.00	6.33 -0.03 0.00	8.10 -0.04 0.00	12.40 -0.29 0.00	13.02 -0.04 0.00	15.33 0.04 0.00	20.45 0.15 0.00	22.73 0.34 0.00	92.07 0.68 -65.43	264.23 1.19 -232.81	176.18 1.41 -144.95	96.11 1.31 -65.02	61.72 1.40 -29.64	27.59 1.20 0.00	28.58 1.39 0.00	28.23 1.16 0.00	25.73 0.98 0.00	25.77 0.94 0.00	21.88 0.82 0.00	17.96 0.45 0.00
WESTOVER___LESR 323668	15.51 0.47 0.00	15.31 0.49 0.00	11.95 0.38 0.00	11.86 0.37 0.00	6.99 0.21 0.00	6.55 0.19 0.00	8.38 0.25 0.00	13.09 0.40 0.00	13.51 0.45 0.00	15.84 0.55 0.00	21.09 0.79 0.00	23.27 0.89 0.00	46.63 1.08 -19.59	109.89 1.27 -78.39	77.15 1.21 -46.11	55.98 1.11 -25.08	39.10 1.15 -7.27	27.26 0.86 0.00	28.06 0.86 0.00	27.82 0.75 0.00	25.62 0.88 0.00	25.72 0.89 0.00	21.86 0.80 0.00	18.12 0.61 0.00
WETHRSFD_WT_PWR 323626	15.21 0.18 0.00	14.92 0.10 0.00	11.66 0.09 0.00	11.52 0.02 0.00	6.76 -0.02 0.00	6.35 -0.01 0.00	8.13 0.00 0.00	12.64 -0.06 0.00	13.21 0.15 0.00	15.51 0.22 0.00	20.72 0.42 0.00	22.97 0.59 0.00	-32.42 0.88 59.26	242.76 1.21 -211.32	130.46 1.31 -99.32	-84.63 1.15 115.57	-43.01 1.17 74.86	27.34 0.95 0.00	28.29 1.09 0.00	27.96 0.90 0.00	25.65 0.91 0.00	25.68 0.84 0.00	21.84 0.78 0.00	17.95 0.45 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.42 1.39 0.00	16.21 1.39 0.00	12.65 1.08 0.00	12.60 1.10 0.00	7.44 0.66 0.00	6.97 0.61 0.00	8.89 0.75 0.00	13.88 1.18 0.00	14.28 1.22 0.00	16.73 1.44 0.00	22.23 1.93 0.00	24.50 2.12 0.00	28.33 2.38 0.00	32.95 2.72 0.00	32.50 2.67 0.00	32.48 2.69 0.00	33.33 2.65 0.00	28.54 2.15 0.00	29.15 1.95 0.00	28.95 1.88 0.00	26.53 1.79 0.00	26.65 1.82 0.00	22.77 1.71 0.00	19.03 1.53 0.00
YORK___WARBASSE 23770	16.72 1.69 0.00	16.52 1.70 0.00	12.88 1.31 0.00	12.83 1.34 0.00	7.58 0.80 0.00	7.11 0.75 0.00	9.07 0.93 -0.01	89.84 1.42 -75.74	15.05 1.46 -0.54	17.04 1.75 -0.01	22.65 2.35 0.00	24.96 2.58 0.00	28.86 2.91 0.00	33.56 3.33 0.00	33.09 3.26 0.00	33.53 3.33 -0.41	37.98 3.31 -3.98	32.17 2.69 -3.09	29.59 2.40 0.00	29.59 2.37 -0.15	26.95 2.20 0.00	27.06 2.23 0.00	23.15 2.08 0.00	19.40 1.88 -0.01