

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/05/2016

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	2.34	1.46	4.40	5.16	14.45	13.56	12.11	16.68	58.07	31.86	32.68	20.67	22.99	19.33	17.36	15.00	15.78	18.29	60.01	55.95	19.80	21.24	34.19	26.37
24138	0.24	0.15	0.43	0.50	1.41	1.35	1.26	1.82	6.20	3.31	3.42	2.22	1.61	1.18	0.91	1.53	1.59	1.50	1.70	5.65	1.67	1.77	1.70	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.14	-8.63	-9.22	-1.36	-1.52	-4.91	-44.22	-2.02	-4.29	-4.96	-17.95	-10.28
74TH STREET_GT_1	2.34	1.46	4.40	5.16	14.45	13.56	12.11	16.68	58.07	31.86	32.68	20.67	22.10	18.40	16.36	14.85	15.62	17.87	60.02	55.95	19.68	20.77	32.24	25.26
24260	0.24	0.15	0.43	0.50	1.41	1.35	1.26	1.83	6.21	3.31	3.42	2.22	1.61	1.19	0.91	1.53	1.59	1.50	1.70	5.65	1.67	1.77	1.70	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.26	-7.69	-8.22	-1.21	-1.35	-4.49	-44.22	-2.02	-4.16	-4.48	-16.00	-9.16
74TH STREET_GT_2	2.34	1.46	4.40	5.16	14.45	13.56	12.11	16.68	58.07	31.86	32.68	20.67	22.10	18.40	16.36	14.85	15.62	17.87	60.02	55.95	19.68	20.77	32.24	25.26
24261	0.24	0.15	0.43	0.50	1.41	1.35	1.26	1.83	6.21	3.31	3.42	2.22	1.61	1.19	0.91	1.53	1.59	1.50	1.70	5.65	1.67	1.77	1.70	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.26	-7.69	-8.22	-1.21	-1.35	-4.49	-44.22	-2.02	-4.16	-4.48	-16.00	-9.16
ADK HUDSON___FALLS	2.30	1.45	4.37	5.17	14.45	13.55	12.05	16.56	57.87	31.77	32.53	20.61	14.70	10.60	8.05	13.51	14.04	13.30	20.94	53.34	15.52	16.05	15.94	15.68
24011	0.20	0.14	0.40	0.51	1.40	1.34	1.20	1.71	6.00	3.22	3.27	2.16	1.46	1.08	0.82	1.39	1.37	1.30	1.46	4.81	1.30	1.48	1.40	1.19
	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	-0.12	-5.39	-0.25	-0.38	-0.06	0.00	0.00
ADK RESOURCE___RCVRY	2.35	1.48	4.48	5.33	14.89	13.93	12.34	16.98	59.22	32.36	33.10	21.07	14.98	10.86	8.23	13.83	14.40	13.76	26.43	54.68	16.15	16.44	16.27	15.86
23798	0.25	0.17	0.51	0.67	1.84	1.72	1.49	2.12	7.35	3.81	3.83	2.62	1.75	1.35	1.00	1.72	1.73	1.64	1.82	5.92	1.57	1.80	1.73	1.37
	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	-0.24	-10.51	-0.48	-0.74	-0.13	0.00	0.00
ADK S GLENS___FALLS	2.30	1.45	4.37	5.17	14.45	13.55	12.05	16.56	57.87	31.77	32.53	20.61	14.70	10.60	8.05	13.51	14.04	13.30	20.94	53.34	15.52	16.05	15.94	15.68
24028	0.20	0.14	0.40	0.51	1.40	1.34	1.20	1.71	6.00	3.22	3.27	2.16	1.46	1.08	0.82	1.39	1.37	1.30	1.46	4.81	1.30	1.48	1.40	1.19
	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	-0.12	-5.39	-0.25	-0.38	-0.06	0.00	0.00
ADK_NYS___DAM	2.24	1.40	4.24	5.02	14.01	13.13	11.67	16.00	55.68	30.55	31.33	19.83	14.17	10.23	7.78	13.05	13.63	12.84	18.77	51.70	14.99	15.55	15.50	15.29
23527	0.14	0.10	0.28	0.35	0.96	0.92	0.82	1.15	3.81	2.00	2.06	1.39	0.94	0.71	0.54	0.93	0.96	0.88	1.00	3.25	0.89	0.99	0.96	0.80
	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	-0.08	-3.67	-0.17	-0.26	-0.04	0.00	0.00
AIR_PRODUCTS___DRP	2.17	1.36	4.11	4.84	13.52	12.68	11.28	15.36	53.47	29.37	30.10	19.00	13.61	9.80	7.51	12.55	13.12	12.27	14.56	49.80	14.24	14.95	15.06	14.95
24190	0.08	0.05	0.15	0.18	0.47	0.47	0.43	0.51	1.60	0.82	0.84	0.55	0.38	0.29	0.27	0.44	0.45	0.39	0.47	1.51	0.40	0.44	0.52	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	2.17	1.36	4.11	4.84	13.52	12.68	11.28	15.36	53.47	29.37	30.10	19.00	13.61	9.80	7.51	12.55	13.12	12.27	14.56	49.80	14.24	14.95	15.06	14.95
23571	0.08	0.05	0.15	0.18	0.47	0.47	0.43	0.51	1.60	0.82	0.84	0.55	0.38	0.29	0.27	0.44	0.45	0.39	0.47	1.51	0.40	0.44	0.52	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	2.17	1.36	4.11	4.84	13.52	12.68	11.28	15.36	53.47	29.37	30.10	19.00	13.61	9.80	7.51	12.55	13.12	12.27	14.56	49.80	14.24	14.95	15.06	14.95
23572	0.08	0.05	0.15	0.18	0.47	0.47	0.43	0.51	1.60	0.82	0.84	0.55	0.38	0.29	0.27	0.44	0.45	0.39	0.47	1.51	0.40	0.44	0.52	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	2.17	1.36	4.11	4.84	13.52	12.68	11.28	15.36	53.47	29.37	30.10	19.00	13.61	9.80	7.51	12.55	13.12	12.27	14.56	49.80	14.24	14.95	15.06	14.95
23573	0.08	0.05	0.15	0.18	0.47	0.47	0.43	0.51	1.60	0.82	0.84	0.55	0.38	0.29	0.27	0.44	0.45	0.39	0.47	1.51	0.40	0.44	0.52	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	2.17	1.36	4.11	4.84	13.52	12.68	11.28	15.36	53.47	29.37	30.10	19.00	13.61	9.80	7.51	12.55	13.12	12.27	14.56	49.80	14.24	14.95	15.06	14.95
23574	0.08	0.05	0.15	0.18	0.47	0.47	0.43	0.51	1.60	0.82	0.84	0.55	0.38	0.29	0.27	0.44	0.45	0.39	0.47	1.51	0.40	0.44	0.52	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___LFGF 323615	2.21 0.12 0.00	1.39 0.08 0.00	4.19 0.22 0.00	4.92 0.26 0.00	13.76 0.72 0.00	12.91 0.70 0.00	11.49 0.64 0.00	15.66 0.81 0.00	54.62 2.75 0.00	30.03 1.48 0.00	30.77 1.51 0.00	19.43 0.98 0.00	13.91 0.68 0.00	10.02 0.50 0.00	7.66 0.42 0.00	12.81 0.70 0.00	13.34 0.67 0.00	12.45 0.57 0.00	14.78 0.69 0.00	50.52 2.24 0.00	14.46 0.62 0.00	15.17 0.66 0.00	15.25 0.71 0.00	15.13 0.64 0.00
ALCOA_RYNLDS___DRP 24188	2.00 -0.09 0.00	1.25 -0.06 0.00	3.80 -0.17 0.00	4.50 -0.16 0.00	12.57 -0.47 0.00	11.70 -0.51 0.00	10.36 -0.49 0.00	14.15 -0.70 0.00	49.48 -2.39 0.00	27.23 -1.31 0.00	27.92 -1.34 0.00	17.64 -0.82 0.00	12.65 -0.59 0.00	9.07 -0.44 0.00	6.88 -0.35 0.00	11.52 -0.60 0.00	12.08 -0.60 0.00	11.31 -0.57 0.00	13.45 -0.64 0.00	46.17 -2.12 0.00	13.24 -0.59 0.00	13.94 -0.57 0.00	14.02 -0.52 0.00	14.04 -0.46 0.00
ALCOA___DSASP 323711	2.00 -0.09 0.00	1.25 -0.06 0.00	3.80 -0.17 0.00	4.50 -0.16 0.00	12.57 -0.47 0.00	11.70 -0.51 0.00	10.36 -0.49 0.00	14.15 -0.70 0.00	49.48 -2.39 0.00	27.23 -1.31 0.00	27.92 -1.34 0.00	17.64 -0.82 0.00	12.65 -0.59 0.00	9.07 -0.44 0.00	6.88 -0.35 0.00	11.52 -0.60 0.00	12.08 -0.60 0.00	11.31 -0.57 0.00	13.45 -0.64 0.00	46.17 -2.12 0.00	13.24 -0.59 0.00	13.94 -0.57 0.00	14.02 -0.52 0.00	14.04 -0.46 0.00
ALLEGHENY___COGEN 23514	2.12 0.03 0.00	1.32 0.01 0.00	4.02 0.05 0.00	4.67 0.01 0.00	13.19 0.14 0.00	12.33 0.12 0.00	10.98 0.13 0.00	14.96 0.11 0.00	52.67 0.80 0.00	29.12 0.57 0.00	29.92 0.65 0.00	18.70 0.25 0.00	13.46 0.22 0.00	9.65 0.14 0.00	7.30 0.07 0.00	12.19 0.08 0.00	12.69 0.02 0.00	11.96 0.06 -0.03	15.22 0.03 -1.10	48.89 0.56 -0.05	13.95 0.04 -0.08	14.44 -0.08 -0.01	14.39 -0.14 0.00	14.44 -0.05 0.00
ALTONA_WT_PWR 323606	1.98 -0.11 0.00	1.24 -0.07 0.00	3.79 -0.18 0.00	4.52 -0.14 0.00	12.56 -0.49 0.00	11.71 -0.50 0.00	10.23 -0.62 0.00	14.01 -0.84 0.00	49.21 -2.66 0.00	27.08 -1.47 0.00	27.68 -1.58 0.00	17.54 -0.90 0.00	12.58 -0.66 0.00	9.05 -0.46 0.00	6.88 -0.36 0.00	11.59 -0.53 0.00	12.22 -0.45 0.00	11.50 -0.38 0.00	13.67 -0.43 0.00	46.98 -1.31 0.00	13.55 -0.29 0.00	14.33 -0.19 0.00	14.37 -0.16 0.00	14.31 -0.18 0.00
AMERICAN_REF_FUEL 24010	1.99 -0.10 0.00	1.23 -0.08 0.00	3.78 -0.19 0.00	4.35 -0.31 0.00	12.35 -0.70 0.00	11.53 -0.67 0.00	10.20 -0.65 0.00	13.61 -1.24 0.00	47.92 -3.95 0.00	26.46 -2.10 0.00	27.22 -2.04 0.00	17.01 -1.44 0.00	12.31 -0.92 0.00	8.84 -0.68 0.00	6.69 -0.54 0.00	11.17 -0.94 0.00	11.58 -1.09 0.00	10.80 -1.08 0.00	12.69 -1.40 0.00	44.27 -4.02 0.00	12.58 -1.25 0.00	13.07 -1.45 0.00	13.11 -1.43 0.00	13.37 -1.13 0.00
ARTHUR_KILL_GT_1 23520	2.33 0.24 0.00	1.45 0.14 0.00	4.38 0.42 0.00	5.15 0.48 0.00	14.40 1.36 0.00	13.52 1.31 0.00	12.09 1.24 0.00	16.65 1.79 0.00	57.91 6.04 0.00	31.74 3.20 0.00	32.52 3.26 0.00	20.59 2.14 0.00	22.25 1.66 -7.36	18.44 1.23 -7.69	16.38 0.93 -8.22	14.84 1.51 -1.21	15.62 1.60 -1.35	17.88 1.52 -4.49	59.96 1.64 -44.22	55.73 5.42 -2.02	19.73 1.67 -4.22	21.06 1.85 -4.70	32.74 1.78 -16.43	25.33 1.67 -9.17
ARTHUR_KILL_2 23512	2.33 0.24 0.00	1.45 0.14 0.00	4.38 0.42 0.00	5.15 0.48 0.00	14.40 1.36 0.00	13.52 1.31 0.00	12.09 1.24 0.00	16.65 1.79 0.00	57.91 6.04 0.00	31.74 3.20 0.00	32.52 3.26 0.00	20.59 2.14 0.00	22.25 1.66 -7.36	18.44 1.23 -7.69	16.38 0.93 -8.22	14.84 1.51 -1.21	15.62 1.60 -1.35	17.88 1.52 -4.49	59.96 1.64 -44.22	55.73 5.42 -2.02	19.73 1.67 -4.22	21.06 1.85 -4.70	32.74 1.78 -16.43	25.33 1.67 -9.17
ARTHUR_KILL_3 23513	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.11 1.26 0.00	16.68 1.82 0.00	58.06 6.19 0.00	31.82 3.27 0.00	32.64 3.37 0.00	20.64 2.19 0.00	22.51 1.60 -7.68	18.83 1.17 -8.14	16.83 0.90 -8.70	14.91 1.52 -1.28	15.69 1.58 -1.43	18.06 1.49 -4.69	60.00 1.68 -44.22	55.92 5.62 -2.02	19.72 1.66 -4.23	20.98 1.76 -4.71	33.15 1.67 -16.93	25.75 1.57 -9.69
ASHOKAN____ 23654	2.32 0.23 0.00	1.45 0.14 0.00	4.38 0.41 0.00	5.14 0.48 0.00	14.41 1.36 0.00	13.54 1.33 0.00	12.11 1.26 0.00	16.71 1.86 0.00	58.32 6.45 0.00	32.09 3.54 0.00	32.94 3.68 0.00	20.80 2.36 0.00	14.88 1.64 0.00	10.68 1.16 0.00	8.11 0.88 0.00	13.61 1.50 0.00	14.26 1.59 0.00	13.97 1.54 -0.55	41.92 1.70 -26.12	55.11 5.63 -1.20	17.32 1.61 -1.88	16.55 1.65 -0.38	16.36 1.54 -0.28	16.06 1.40 -0.16
ASTORIA_EAST_ENERGY_CC1 323581	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA_EAST_ENERGY_CC2 323582	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.55 1.35 0.00	12.11 1.26 0.00	16.69 1.83 0.00	57.99 6.12 0.00	31.87 3.32 0.00	32.63 3.37 0.00	20.65 2.20 0.00	22.24 1.64 -7.37	18.87 1.22 -8.14	16.86 0.93 -8.69	14.92 1.54 -1.28	15.70 1.61 -1.43	18.09 1.53 -4.69	59.92 1.60 -44.22	55.73 5.43 -2.02	19.72 1.68 -4.21	20.90 1.84 -4.55	32.83 1.77 -16.52	25.86 1.68 -9.69
ASTORIA_GT2_1 24094	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA_GT2_2 24095	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA_GT2_3 24096	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69

ASTORIA_GT2_4 24097	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA_GT3_1 24098	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA_GT3_2 24099	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA_GT3_3 24100	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA_GT3_4 24101	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA_GT4_1 24102	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA_GT4_2 24103	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA_GT4_3 24104	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA_GT4_4 24105	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA_GT_1 23523	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA_GT_10 24110	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.69 1.83 0.00	57.99 6.12 0.00	31.84 3.29 0.00	32.63 3.37 0.00	20.65 2.21 0.00	22.12 1.63 -7.26	18.41 1.20 -7.69	16.37 0.91 -8.22	14.85 1.52 -1.21	15.61 1.59 -1.35	17.86 1.50 -4.49	59.96 1.64 -44.22	55.77 5.47 -2.02	19.66 1.66 -4.16	20.77 1.78 -4.48	32.24 1.70 -16.00	25.26 1.61 -9.16
ASTORIA_GT_11 24225	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.69 1.83 0.00	57.99 6.12 0.00	31.84 3.29 0.00	32.63 3.37 0.00	20.65 2.21 0.00	22.12 1.63 -7.26	18.41 1.20 -7.69	16.37 0.91 -8.22	14.85 1.52 -1.21	15.61 1.59 -1.35	17.86 1.50 -4.49	59.96 1.64 -44.22	55.77 5.47 -2.02	19.66 1.66 -4.16	20.77 1.78 -4.48	32.24 1.70 -16.00	25.26 1.61 -9.16
ASTORIA_GT_12 24226	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.69 1.83 0.00	57.99 6.12 0.00	31.84 3.29 0.00	32.63 3.37 0.00	20.65 2.21 0.00	22.12 1.63 -7.26	18.41 1.20 -7.69	16.37 0.91 -8.22	14.85 1.52 -1.21	15.61 1.59 -1.35	17.86 1.50 -4.49	59.96 1.64 -44.22	55.77 5.47 -2.02	19.66 1.66 -4.16	20.77 1.78 -4.48	32.24 1.70 -16.00	25.26 1.61 -9.16
ASTORIA_GT_13 24227	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.69 1.83 0.00	57.99 6.12 0.00	31.84 3.29 0.00	32.63 3.37 0.00	20.65 2.21 0.00	22.12 1.63 -7.26	18.41 1.20 -7.69	16.37 0.91 -8.22	14.85 1.52 -1.21	15.61 1.59 -1.35	17.86 1.50 -4.49	59.96 1.64 -44.22	55.77 5.47 -2.02	19.66 1.66 -4.16	20.77 1.78 -4.48	32.24 1.70 -16.00	25.26 1.61 -9.16
ASTORIA_GT_5 24106	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69

ASTORIA_GT_7 24107	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA_GT_8 24108	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA___2 24149	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA___3 23516	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.69 1.83 0.00	57.99 6.12 0.00	31.84 3.29 0.00	32.63 3.37 0.00	20.65 2.21 0.00	22.12 1.63 -7.26	18.41 1.20 -7.69	16.37 0.91 -8.22	14.85 1.52 -1.21	15.61 1.59 -1.35	17.86 1.50 -4.49	59.96 1.64 -44.22	55.77 5.47 -2.02	19.66 1.66 -4.16	20.77 1.78 -4.48	32.24 1.70 -16.00	25.26 1.61 -9.16
ASTORIA___4 23517	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.84 0.00	58.04 6.17 0.00	31.87 3.32 0.00	32.64 3.38 0.00	20.66 2.21 0.00	22.25 1.65 -7.37	18.88 1.23 -8.14	16.86 0.93 -8.69	14.93 1.54 -1.28	15.71 1.61 -1.43	18.09 1.53 -4.69	59.94 1.62 -44.22	55.74 5.44 -2.02	19.73 1.69 -4.21	20.91 1.85 -4.55	32.84 1.78 -16.52	25.87 1.69 -9.69
ASTORIA___5 23518	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.69 1.83 0.00	57.99 6.12 0.00	31.84 3.29 0.00	32.63 3.37 0.00	20.65 2.21 0.00	22.12 1.63 -7.26	18.41 1.20 -7.69	16.37 0.91 -8.22	14.85 1.52 -1.21	15.61 1.59 -1.35	17.86 1.50 -4.49	59.96 1.64 -44.22	55.77 5.47 -2.02	19.66 1.66 -4.16	20.77 1.78 -4.48	32.24 1.70 -16.00	25.26 1.61 -9.16
AST_ENERGY_2_CC3 323677	2.33 0.24 0.00	1.45 0.14 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.41 1.37 0.00	13.53 1.32 0.00	12.09 1.24 0.00	16.64 1.79 0.00	57.89 6.02 0.00	31.77 3.23 0.00	32.60 3.33 0.00	20.62 2.17 0.00	22.49 1.57 -7.68	18.81 1.15 -8.14	16.81 0.88 -8.70	14.88 1.49 -1.28	15.65 1.54 -1.43	18.02 1.45 -4.69	59.96 1.64 -44.22	55.77 5.46 -2.02	19.69 1.62 -4.23	20.94 1.72 -4.71	33.14 1.67 -16.93	25.77 1.58 -9.69
AST_ENERGY_2_CC4 323678	2.33 0.24 0.00	1.45 0.14 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.41 1.37 0.00	13.53 1.32 0.00	12.09 1.24 0.00	16.64 1.79 0.00	57.89 6.02 0.00	31.77 3.23 0.00	32.60 3.33 0.00	20.62 2.17 0.00	22.49 1.57 -7.68	18.81 1.15 -8.14	16.81 0.88 -8.70	14.88 1.49 -1.28	15.65 1.54 -1.43	18.02 1.45 -4.69	59.96 1.64 -44.22	55.77 5.46 -2.02	19.69 1.62 -4.23	20.94 1.72 -4.71	33.14 1.67 -16.93	25.77 1.58 -9.69
ATHENS_STG_1 23668	2.23 0.13 0.00	1.40 0.08 0.00	4.22 0.25 0.00	4.96 0.29 0.00	13.84 0.80 0.00	12.98 0.77 0.00	11.55 0.70 0.00	15.86 1.00 0.00	55.25 3.38 0.00	30.36 1.81 0.00	31.11 1.85 0.00	19.65 1.20 0.00	14.09 0.86 0.00	10.15 0.63 0.00	7.73 0.49 0.00	12.94 0.83 0.00	13.53 0.86 0.00	14.20 0.79 -1.53	81.75 0.92 -66.73	54.39 3.06 -3.04	19.44 0.88 -4.72	16.25 0.94 -0.80	15.45 0.91 0.00	15.33 0.84 0.00
ATHENS_STG_2 23670	2.23 0.13 0.00	1.40 0.08 0.00	4.22 0.25 0.00	4.96 0.29 0.00	13.84 0.80 0.00	12.98 0.77 0.00	11.55 0.70 0.00	15.86 1.00 0.00	55.25 3.38 0.00	30.36 1.81 0.00	31.11 1.85 0.00	19.65 1.20 0.00	14.09 0.86 0.00	10.15 0.63 0.00	7.73 0.49 0.00	12.94 0.83 0.00	13.53 0.86 0.00	14.20 0.79 -1.53	81.75 0.92 -66.73	54.39 3.06 -3.04	19.44 0.88 -4.72	16.25 0.94 -0.80	15.45 0.91 0.00	15.33 0.84 0.00
ATHENS_STG_3 23677	2.23 0.13 0.00	1.40 0.08 0.00	4.22 0.25 0.00	4.96 0.29 0.00	13.84 0.80 0.00	12.98 0.77 0.00	11.55 0.70 0.00	15.86 1.00 0.00	55.25 3.38 0.00	30.36 1.81 0.00	31.11 1.85 0.00	19.65 1.20 0.00	14.09 0.86 0.00	10.15 0.63 0.00	7.73 0.49 0.00	12.94 0.83 0.00	13.53 0.86 0.00	14.20 0.79 -1.53	81.75 0.92 -66.73	54.39 3.06 -3.04	19.44 0.88 -4.72	16.25 0.94 -0.80	15.45 0.91 0.00	15.33 0.84 0.00
AUBURN___LFGE 323710	2.17 0.08 0.00	1.35 0.05 0.00	4.10 0.14 0.00	4.80 0.14 0.00	13.50 0.45 0.00	12.64 0.43 0.00	11.28 0.42 0.00	15.43 0.57 0.00	54.09 2.22 0.00	29.88 1.33 0.00	30.65 1.39 0.00	19.23 0.78 0.00	13.79 0.56 0.00	9.92 0.41 0.00	7.53 0.30 0.00	12.55 0.44 0.00	13.07 0.39 0.00	12.30 0.42 0.00	14.65 0.55 0.00	50.43 2.14 0.00	14.38 0.54 0.00	15.01 0.49 0.00	14.98 0.44 0.00	14.92 0.43 0.00
BABYLON_RES_REC 323704	27.07 0.30 -24.68	1.49 0.18 0.00	4.49 0.53 0.00	5.27 0.60 0.00	14.78 1.74 0.00	13.90 1.68 0.00	12.31 1.45 0.00	17.05 2.19 0.00	59.72 7.84 -0.01	43.21 4.20 -10.47	33.60 4.33 -0.01	21.19 2.74 -0.01	21.20 1.90 -6.06	17.36 1.42 -6.42	15.20 1.10 -6.86	14.87 1.75 -1.01	21.32 1.78 -6.88	17.38 1.59 -3.91	60.24 1.92 -44.23	56.55 6.24 -2.02	19.63 1.80 -3.99	20.32 1.98 -3.83	73.42 2.09 -56.79	45.68 2.04 -29.16
BARRETT_IC_1 23704	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.21 0.55 0.00	14.60 1.55 0.00	13.70 1.49 0.00	12.16 1.31 0.00	16.81 1.96 0.00	58.90 7.03 0.00	33.04 3.75 -0.74	33.13 3.87 0.00	20.90 2.45 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	22.01 1.73 -7.61	17.36 1.57 -3.91	60.19 1.86 -44.23	56.42 6.12 -2.02	19.60 1.77 -3.99	20.24 1.90 -3.83	66.31 1.83 -49.94	24.21 1.84 -7.87
BARRETT_IC_10 23701	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.21 0.55 0.00	14.60 1.55 0.00	13.70 1.49 0.00	12.16 1.31 0.00	16.81 1.96 0.00	58.90 7.03 0.00	33.04 3.75 -0.74	33.13 3.87 0.00	20.90 2.45 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	22.01 1.73 -7.61	17.36 1.57 -3.91	60.19 1.86 -44.23	56.42 6.12 -2.02	19.60 1.77 -3.99	20.24 1.90 -3.83	66.30 1.83 -49.93	24.21 1.84 -7.87

BARRETT_IC_11 23702	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.21 0.55 0.00	14.60 1.55 0.00	13.70 1.49 0.00	12.16 1.31 0.00	16.81 1.96 0.00	58.90 7.03 0.00	33.04 3.75 -0.74	33.13 3.87 0.00	20.90 2.45 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	22.01 1.73 -7.61	17.36 1.57 -3.91	60.19 1.86 -44.23	56.42 6.12 -2.02	19.60 1.77 -3.99	20.24 1.90 -3.83	66.30 1.83 -49.93	24.21 1.84 -7.87
BARRETT_IC_12 23703	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.21 0.55 0.00	14.60 1.55 0.00	13.70 1.49 0.00	12.16 1.31 0.00	16.81 1.96 0.00	58.90 7.03 0.00	33.04 3.75 -0.74	33.13 3.87 0.00	20.90 2.45 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	22.01 1.73 -7.61	17.36 1.57 -3.91	60.19 1.86 -44.23	56.42 6.12 -2.02	19.60 1.77 -3.99	20.24 1.90 -3.83	66.30 1.83 -49.93	24.21 1.84 -7.87
BARRETT_IC_2 23705	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.21 0.55 0.00	14.60 1.55 0.00	13.70 1.49 0.00	12.16 1.31 0.00	16.81 1.96 0.00	58.90 7.03 0.00	33.04 3.75 -0.74	33.13 3.87 0.00	20.90 2.45 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	22.01 1.73 -7.61	17.36 1.57 -3.91	60.19 1.86 -44.23	56.42 6.12 -2.02	19.60 1.77 -3.99	20.24 1.90 -3.83	66.31 1.83 -49.94	24.21 1.84 -7.87
BARRETT_IC_3 23706	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.21 0.55 0.00	14.60 1.55 0.00	13.70 1.49 0.00	12.16 1.31 0.00	16.81 1.96 0.00	58.90 7.03 0.00	33.04 3.75 -0.74	33.13 3.87 0.00	20.90 2.45 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	22.01 1.73 -7.61	17.36 1.57 -3.91	60.19 1.86 -44.23	56.42 6.12 -2.02	19.60 1.77 -3.99	20.24 1.90 -3.83	66.31 1.83 -49.94	24.21 1.84 -7.87
BARRETT_IC_4 23707	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.21 0.55 0.00	14.60 1.55 0.00	13.70 1.49 0.00	12.16 1.31 0.00	16.81 1.96 0.00	58.90 7.03 0.00	33.04 3.75 -0.74	33.13 3.87 0.00	20.90 2.45 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	22.01 1.73 -7.61	17.36 1.57 -3.91	60.19 1.86 -44.23	56.42 6.12 -2.02	19.60 1.77 -3.99	20.24 1.90 -3.83	66.31 1.83 -49.94	24.21 1.84 -7.87
BARRETT_IC_5 23708	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.21 0.55 0.00	14.60 1.55 0.00	13.70 1.49 0.00	12.16 1.31 0.00	16.81 1.96 0.00	58.90 7.03 0.00	33.04 3.75 -0.74	33.13 3.87 0.00	20.90 2.45 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	22.01 1.73 -7.61	17.36 1.57 -3.91	60.19 1.86 -44.23	56.42 6.12 -2.02	19.60 1.77 -3.99	20.24 1.90 -3.83	66.31 1.83 -49.94	24.21 1.84 -7.87
BARRETT_IC_6 23709	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.21 0.55 0.00	14.60 1.55 0.00	13.70 1.49 0.00	12.16 1.31 0.00	16.81 1.96 0.00	58.90 7.03 0.00	33.04 3.75 -0.74	33.13 3.87 0.00	20.90 2.45 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	22.01 1.73 -7.61	17.36 1.57 -3.91	60.19 1.86 -44.23	56.42 6.12 -2.02	19.60 1.77 -3.99	20.24 1.90 -3.83	66.31 1.83 -49.94	24.21 1.84 -7.87
BARRETT_IC_7 23710	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.21 0.55 0.00	14.60 1.55 0.00	13.70 1.49 0.00	12.16 1.31 0.00	16.81 1.96 0.00	58.90 7.03 0.00	33.04 3.75 -0.74	33.13 3.87 0.00	20.90 2.45 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	22.01 1.73 -7.61	17.36 1.57 -3.91	60.19 1.86 -44.23	56.42 6.12 -2.02	19.60 1.77 -3.99	20.24 1.90 -3.83	66.31 1.83 -49.94	24.21 1.84 -7.87
BARRETT_IC_8 23711	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.21 0.55 0.00	14.60 1.55 0.00	13.70 1.49 0.00	12.16 1.31 0.00	16.81 1.96 0.00	58.90 7.03 0.00	33.04 3.75 -0.74	33.13 3.87 0.00	20.90 2.45 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	22.01 1.73 -7.61	17.36 1.57 -3.91	60.19 1.86 -44.23	56.42 6.12 -2.02	19.60 1.77 -3.99	20.24 1.90 -3.83	66.31 1.83 -49.94	24.21 1.84 -7.87
BARRETT_IC_9 23700	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.21 0.55 0.00	14.60 1.55 0.00	13.70 1.49 0.00	12.16 1.31 0.00	16.81 1.96 0.00	58.90 7.03 0.00	33.04 3.75 -0.74	33.13 3.87 0.00	20.90 2.45 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	22.01 1.73 -7.61	17.36 1.57 -3.91	60.19 1.86 -44.23	56.42 6.12 -2.02	19.60 1.77 -3.99	20.24 1.90 -3.83	66.30 1.83 -49.93	24.21 1.84 -7.87
BARRETT___1 23545	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.21 0.55 0.00	14.60 1.55 0.00	13.70 1.49 0.00	12.16 1.31 0.00	16.81 1.96 0.00	58.90 7.03 0.00	33.04 3.75 -0.74	33.13 3.87 0.00	20.90 2.45 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	22.01 1.73 -7.61	17.36 1.57 -3.91	60.19 1.86 -44.23	56.42 6.12 -2.02	19.60 1.77 -3.99	20.24 1.90 -3.83	66.31 1.83 -49.94	24.21 1.84 -7.87
BARRETT___2 23546	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.21 0.55 0.00	14.60 1.55 0.00	13.70 1.49 0.00	12.16 1.31 0.00	16.81 1.96 0.00	58.90 7.03 0.00	33.04 3.75 -0.74	33.13 3.87 0.00	20.90 2.45 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	22.01 1.73 -7.61	17.36 1.57 -3.91	60.19 1.86 -44.23	56.42 6.12 -2.02	19.60 1.77 -3.99	20.24 1.90 -3.83	66.30 1.83 -49.93	24.21 1.84 -7.87
BAYONEEC___CTG1 323682	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.55 1.35 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.04 6.17 0.00	31.83 3.28 0.00	32.65 3.39 0.00	20.65 2.20 0.00	22.51 1.60 -7.68	18.83 1.17 -8.14	16.83 0.90 -8.70	14.91 1.52 -1.28	15.68 1.58 -1.43	18.06 1.49 -4.69	60.00 1.68 -44.22	55.90 5.60 -2.02	19.72 1.66 -4.23	20.98 1.76 -4.71	33.16 1.69 -16.93	25.77 1.59 -9.69
BAYONEEC___CTG2 323683	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.55 1.35 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.04 6.17 0.00	31.83 3.28 0.00	32.65 3.39 0.00	20.65 2.20 0.00	22.51 1.60 -7.68	18.83 1.17 -8.14	16.83 0.90 -8.70	14.91 1.52 -1.28	15.68 1.58 -1.43	18.06 1.49 -4.69	60.00 1.68 -44.22	55.90 5.60 -2.02	19.72 1.66 -4.23	20.98 1.76 -4.71	33.16 1.69 -16.93	25.77 1.59 -9.69
BAYONEEC___CTG3 323684	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.55 1.35 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.04 6.17 0.00	31.83 3.28 0.00	32.65 3.39 0.00	20.65 2.20 0.00	22.51 1.60 -7.68	18.83 1.17 -8.14	16.83 0.90 -8.70	14.91 1.52 -1.28	15.68 1.58 -1.43	18.06 1.49 -4.69	60.00 1.68 -44.22	55.90 5.60 -2.02	19.72 1.66 -4.23	20.98 1.76 -4.71	33.16 1.69 -16.93	25.77 1.59 -9.69

BAYONEEC___CTG4 323685	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.55 1.35 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.04 6.17 0.00	31.83 3.28 0.00	32.65 3.39 0.00	20.65 2.20 0.00	22.51 1.60 -7.68	18.83 1.17 -8.14	16.83 0.90 -8.70	14.91 1.52 -1.28	15.68 1.58 -1.43	18.06 1.49 -4.69	60.00 1.68 -44.22	55.90 5.60 -2.02	19.72 1.66 -4.23	20.98 1.76 -4.71	33.16 1.69 -16.93	25.77 1.59 -9.69
BAYONEEC___CTG5 323686	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.55 1.35 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.04 6.17 0.00	31.83 3.28 0.00	32.65 3.39 0.00	20.65 2.20 0.00	22.51 1.60 -7.68	18.83 1.17 -8.14	16.83 0.90 -8.70	14.91 1.52 -1.28	15.68 1.58 -1.43	18.06 1.49 -4.69	60.00 1.68 -44.22	55.90 5.60 -2.02	19.72 1.66 -4.23	20.98 1.76 -4.71	33.16 1.69 -16.93	25.77 1.59 -9.69
BAYONEEC___CTG6 323687	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.55 1.35 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.04 6.17 0.00	31.83 3.28 0.00	32.65 3.39 0.00	20.65 2.20 0.00	22.51 1.60 -7.68	18.83 1.17 -8.14	16.83 0.90 -8.70	14.91 1.52 -1.28	15.68 1.58 -1.43	18.06 1.49 -4.69	60.00 1.68 -44.22	55.90 5.60 -2.02	19.72 1.66 -4.23	20.98 1.76 -4.71	33.16 1.69 -16.93	25.77 1.59 -9.69
BAYONEEC___CTG7 323688	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.55 1.35 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.04 6.17 0.00	31.83 3.28 0.00	32.65 3.39 0.00	20.65 2.20 0.00	22.51 1.60 -7.68	18.83 1.17 -8.14	16.83 0.90 -8.70	14.91 1.52 -1.28	15.68 1.58 -1.43	18.06 1.49 -4.69	60.00 1.68 -44.22	55.90 5.60 -2.02	19.72 1.66 -4.23	20.98 1.76 -4.71	33.16 1.69 -16.93	25.77 1.59 -9.69
BAYONEEC___CTG8 323689	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.55 1.35 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.04 6.17 0.00	31.83 3.28 0.00	32.65 3.39 0.00	20.65 2.20 0.00	22.51 1.60 -7.68	18.83 1.17 -8.14	16.83 0.90 -8.70	14.91 1.52 -1.28	15.68 1.58 -1.43	18.06 1.49 -4.69	60.00 1.68 -44.22	55.90 5.60 -2.02	19.72 1.66 -4.23	20.98 1.76 -4.71	33.16 1.69 -16.93	25.77 1.59 -9.69
BEACON___LESR 323632	2.21 0.12 0.00	1.38 0.06 0.00	4.19 0.22 0.00	4.93 0.27 0.00	13.77 0.72 0.00	12.89 0.68 0.00	11.48 0.63 0.00	15.70 0.84 0.00	54.66 2.78 0.00	30.01 1.46 0.00	30.76 1.50 0.00	19.39 0.94 0.00	13.88 0.65 0.00	10.01 0.50 0.00	7.65 0.41 0.00	12.83 0.72 0.00	13.45 0.77 0.00	12.54 0.66 0.00	14.93 0.83 0.00	50.95 2.66 0.00	14.54 0.70 0.00	15.30 0.79 0.00	15.33 0.79 0.00	15.20 0.71 0.00
BEAVER RIVER___HYD 24048	2.06 -0.03 0.00	1.28 -0.03 0.00	3.89 -0.08 0.00	4.59 -0.07 0.00	12.84 -0.21 0.00	12.00 -0.21 0.00	10.67 -0.18 0.00	14.59 -0.26 0.00	51.13 -0.74 0.00	28.17 -0.37 0.00	28.87 -0.39 0.00	18.18 -0.27 0.00	13.05 -0.19 0.00	9.36 -0.16 0.00	7.11 -0.13 0.00	11.88 -0.24 0.00	12.39 -0.28 0.00	11.62 -0.26 0.00	13.85 -0.25 0.00	47.41 -0.87 0.00	13.57 -0.26 0.00	14.27 -0.24 0.00	14.29 -0.25 0.00	14.24 -0.25 0.00
BEEBEE_GT_13 23619	2.08 -0.01 0.00	1.30 -0.01 0.00	3.93 -0.03 0.00	4.59 -0.07 0.00	12.95 -0.09 0.00	12.12 -0.09 0.00	10.77 -0.08 0.00	14.60 -0.25 0.00	51.26 -0.61 0.00	28.33 -0.21 0.00	29.15 -0.11 0.00	18.28 -0.17 0.00	13.14 -0.09 0.00	9.42 -0.09 0.00	7.14 -0.09 0.00	11.94 -0.17 0.00	12.45 -0.22 0.00	11.67 -0.21 0.00	13.80 -0.30 0.00	47.68 -0.60 0.00	13.57 -0.26 0.00	14.15 -0.37 0.00	14.13 -0.40 0.00	14.18 -0.31 0.00
BETHLEHEM___GRP 23843	2.17 0.08 0.00	1.36 0.05 0.00	4.11 0.15 0.00	4.84 0.18 0.00	13.52 0.47 0.00	12.68 0.47 0.00	11.28 0.43 0.00	15.36 0.51 0.00	53.47 1.60 0.00	29.37 0.82 0.00	30.10 0.84 0.00	19.00 0.55 0.00	13.61 0.38 0.00	9.80 0.29 0.00	7.51 0.27 0.00	12.55 0.44 0.00	13.12 0.45 0.00	12.27 0.39 0.00	14.56 0.47 0.00	49.80 1.51 0.00	14.24 0.40 0.00	14.95 0.44 0.00	15.06 0.52 0.00	14.95 0.45 0.00
BETHLEHEM___GS1 323560	2.17 0.08 0.00	1.36 0.05 0.00	4.11 0.15 0.00	4.84 0.18 0.00	13.52 0.47 0.00	12.68 0.47 0.00	11.28 0.43 0.00	15.36 0.51 0.00	53.47 1.60 0.00	29.37 0.82 0.00	30.10 0.84 0.00	19.00 0.55 0.00	13.61 0.38 0.00	9.80 0.29 0.00	7.51 0.27 0.00	12.55 0.44 0.00	13.12 0.45 0.00	12.27 0.39 0.00	14.56 0.47 0.00	49.80 1.51 0.00	14.24 0.40 0.00	14.95 0.44 0.00	15.06 0.52 0.00	14.95 0.45 0.00
BETHLEHEM___GS2 323561	2.17 0.08 0.00	1.36 0.05 0.00	4.11 0.15 0.00	4.84 0.18 0.00	13.52 0.47 0.00	12.68 0.47 0.00	11.28 0.43 0.00	15.36 0.51 0.00	53.47 1.60 0.00	29.37 0.82 0.00	30.10 0.84 0.00	19.00 0.55 0.00	13.61 0.38 0.00	9.80 0.29 0.00	7.51 0.27 0.00	12.55 0.44 0.00	13.12 0.45 0.00	12.27 0.39 0.00	14.56 0.47 0.00	49.80 1.51 0.00	14.24 0.40 0.00	14.95 0.44 0.00	15.06 0.52 0.00	14.95 0.45 0.00
BETHLEHEM___GS3 323562	2.17 0.08 0.00	1.36 0.05 0.00	4.11 0.15 0.00	4.84 0.18 0.00	13.52 0.47 0.00	12.68 0.47 0.00	11.28 0.43 0.00	15.36 0.51 0.00	53.47 1.60 0.00	29.37 0.82 0.00	30.10 0.84 0.00	19.00 0.55 0.00	13.61 0.38 0.00	9.80 0.29 0.00	7.51 0.27 0.00	12.55 0.44 0.00	13.12 0.45 0.00	12.27 0.39 0.00	14.56 0.47 0.00	49.80 1.51 0.00	14.24 0.40 0.00	14.95 0.44 0.00	15.06 0.52 0.00	14.95 0.45 0.00
BETHLEHEM___STEEL 23779	2.08 -0.01 0.00	1.29 -0.02 0.00	3.94 -0.03 0.00	4.57 -0.09 0.00	12.97 -0.08 0.00	12.10 -0.11 0.00	10.72 -0.13 0.00	14.42 -0.43 0.00	50.67 -1.20 0.00	27.99 -0.55 0.00	28.80 -0.46 0.00	18.00 -0.45 0.00	12.97 -0.26 0.00	9.30 -0.21 0.00	7.04 -0.19 0.00	11.77 -0.34 0.00	12.23 -0.44 0.00	11.43 -0.44 0.00	13.44 -0.65 0.00	46.82 -1.47 0.00	13.29 -0.55 0.00	13.84 -0.68 0.00	13.85 -0.69 0.00	14.03 -0.46 0.00
BETHPAGE_CC_5 323564	27.05 0.28 -24.68	1.48 0.17 0.00	4.47 0.50 0.00	5.24 0.58 0.00	14.70 1.65 0.00	13.81 1.60 0.00	12.22 1.37 0.00	16.87 2.01 0.00	58.98 7.11 -0.01	42.11 3.81 -9.76	33.17 3.90 -0.01	20.93 2.47 -0.01	21.02 1.73 -6.06	17.23 1.29 -6.42	15.10 1.00 -6.86	14.78 1.66 -1.01	20.98 1.72 -6.59	17.35 1.56 -3.91	60.20 1.87 -44.23	56.40 6.09 -2.02	19.59 1.76 -3.99	20.24 1.90 -3.83	72.73 1.89 -56.30	43.95 1.87 -27.59
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	2.10 0.00 0.00	1.30 -0.01 0.00	3.97 0.00 0.00	4.61 -0.05 0.00	13.06 0.02 0.00	12.20 -0.02 0.00	10.80 -0.05 0.00	14.56 -0.29 0.00	51.14 -0.73 0.00	28.25 -0.30 0.00	29.06 -0.20 0.00	18.16 -0.29 0.00	13.09 -0.14 0.00	9.39 -0.12 0.00	7.11 -0.12 0.00	11.89 -0.22 0.00	12.36 -0.31 0.00	11.58 -0.32 -0.03	13.66 -0.51 -0.07	47.29 -0.99 0.00	13.43 -0.41 0.00	13.99 -0.52 0.00	13.99 -0.55 0.00	14.16 -0.34 0.00

BINGHAMTON___COGEN 23790	2.16 0.07 0.00	1.35 0.04 0.00	4.09 0.13 0.00	4.79 0.13 0.00	13.45 0.41 0.00	12.58 0.37 0.00	11.18 0.33 0.00	15.31 0.46 0.00	53.50 1.63 0.00	29.48 0.94 0.00	30.23 0.96 0.00	18.99 0.54 0.00	13.66 0.42 0.00	9.83 0.32 0.00	7.48 0.24 0.00	12.52 0.41 0.00	13.07 0.40 0.00	12.30 0.38 -0.05	16.58 0.40 -2.09	49.86 1.48 -0.09	14.36 0.37 -0.15	14.91 0.37 -0.02	14.88 0.34 0.00	14.85 0.36 0.00
BLACK RIVER___HYD 24047	2.08 -0.01 0.00	1.30 -0.01 0.00	3.92 -0.05 0.00	4.61 -0.05 0.00	12.91 -0.13 0.00	12.09 -0.12 0.00	10.75 -0.10 0.00	14.68 -0.17 0.00	51.49 -0.38 0.00	28.37 -0.18 0.00	29.07 -0.19 0.00	18.29 -0.16 0.00	13.14 -0.10 0.00	9.43 -0.09 0.00	7.16 -0.07 0.00	11.98 -0.13 0.00	12.51 -0.16 0.00	11.75 -0.13 0.00	14.00 -0.09 0.00	47.94 -0.35 0.00	13.71 -0.12 0.00	14.38 -0.13 0.00	14.38 -0.16 0.00	14.30 -0.19 0.00
BLISS_WT_PWR 323608	2.12 0.02 0.00	1.31 -0.01 0.00	3.99 0.02 0.00	4.62 -0.04 0.00	13.09 0.04 0.00	12.20 -0.01 0.00	10.77 -0.08 0.00	14.58 -0.27 0.00	51.40 -0.47 0.00	28.46 -0.09 0.00	29.12 -0.15 0.00	18.20 -0.25 0.00	13.06 -0.18 0.00	9.34 -0.17 0.00	7.03 -0.21 0.00	11.80 -0.32 0.00	12.26 -0.41 0.00	11.59 -0.31 -0.03	14.79 -0.43 -1.13	47.65 -0.69 -0.05	13.64 -0.28 -0.08	14.07 -0.46 -0.01	14.10 -0.44 0.00	14.26 -0.23 0.00
BLUE_CIRC_CHEM_DRP 24182	2.19 0.09 0.00	1.37 0.06 0.00	4.14 0.18 0.00	4.87 0.21 0.00	13.62 0.57 0.00	12.76 0.55 0.00	11.36 0.51 0.00	15.53 0.67 0.00	54.06 2.19 0.00	29.72 1.17 0.00	30.47 1.21 0.00	19.23 0.78 0.00	13.78 0.54 0.00	9.92 0.41 0.00	7.57 0.34 0.00	12.68 0.57 0.00	13.25 0.58 0.00	12.42 0.52 -0.03	16.11 0.61 -1.41	50.34 1.99 -0.06	14.50 0.56 -0.10	15.13 0.60 -0.02	15.16 0.62 0.00	15.05 0.56 0.00
BOC_GAS_DRP 24189	2.18 0.09 0.00	1.37 0.06 0.00	4.14 0.17 0.00	4.87 0.20 0.00	13.59 0.55 0.00	12.74 0.53 0.00	11.34 0.49 0.00	15.51 0.66 0.00	54.03 2.16 0.00	29.70 1.16 0.00	30.44 1.18 0.00	19.22 0.77 0.00	13.78 0.54 0.00	9.92 0.40 0.00	7.56 0.33 0.00	12.66 0.55 0.00	13.24 0.57 0.00	12.30 0.51 0.08	11.39 0.60 3.30	50.11 1.97 0.15	14.17 0.57 0.23	15.07 0.60 0.04	15.15 0.61 0.00	15.05 0.56 0.00
BORALEX_4TH_BRANCH 23824	2.24 0.14 0.00	1.40 0.10 0.00	4.24 0.28 0.00	5.02 0.35 0.00	14.01 0.96 0.00	13.13 0.92 0.00	11.67 0.82 0.00	16.00 1.15 0.00	55.68 3.81 0.00	30.55 2.00 0.00	31.33 2.06 0.00	19.83 1.39 0.00	14.17 0.94 0.00	10.23 0.71 0.00	7.78 0.54 0.00	13.05 0.93 0.00	13.63 0.96 0.00	12.84 0.88 -0.08	18.77 1.00 -3.67	51.70 3.25 -0.17	14.99 0.89 -0.26	15.55 0.99 -0.04	15.50 0.96 0.00	15.29 0.80 0.00
BOWLINE___1 23526	2.31 0.21 0.00	1.44 0.13 0.00	4.35 0.38 0.00	5.10 0.44 0.00	14.29 1.24 0.00	13.41 1.20 0.00	11.96 1.11 0.00	16.47 1.61 0.00	57.39 5.51 0.00	31.50 2.95 0.00	32.28 3.02 0.00	20.40 1.95 0.00	13.70 1.40 0.93	9.55 1.03 0.99	6.97 0.79 1.06	13.29 1.33 0.16	13.89 1.39 0.17	13.71 1.32 -0.52	57.71 1.52 -42.10	55.23 5.03 -1.92	18.16 1.48 -2.85	16.06 1.56 0.01	13.97 1.49 2.06	14.71 1.40 1.18
BOWLINE___2 23595	2.31 0.21 0.00	1.44 0.13 0.00	4.35 0.38 0.00	5.10 0.44 0.00	14.29 1.24 0.00	13.41 1.20 0.00	11.96 1.11 0.00	16.47 1.61 0.00	57.38 5.51 0.00	31.50 2.95 0.00	32.28 3.02 0.00	20.40 1.95 0.00	13.69 1.40 0.94	9.55 1.03 0.99	6.97 0.79 1.06	13.29 1.33 0.16	13.89 1.39 0.17	13.71 1.32 -0.52	57.72 1.52 -42.11	55.23 5.03 -1.92	18.16 1.48 -2.85	16.06 1.56 0.01	13.97 1.49 2.06	14.71 1.40 1.18
BROOKHAVEN___DRP 24191	27.09 0.32 -24.68	1.50 0.19 0.00	4.54 0.57 0.00	5.31 0.65 0.00	14.99 1.94 0.00	14.08 1.86 0.00	12.36 1.51 0.00	17.25 2.40 0.00	60.47 8.60 -0.01	44.89 4.60 -11.75	34.03 4.76 -0.01	21.47 3.02 -0.01	21.36 2.07 -6.06	17.50 1.56 -6.42	15.31 1.21 -6.86	15.13 2.00 -1.01	22.07 2.12 -7.27	17.64 1.85 -3.91	60.53 2.20 -44.23	57.61 7.31 -2.02	19.93 2.10 -3.99	20.60 2.26 -3.83	74.60 2.36 -57.70	48.80 2.31 -31.99
BROOKLYN_NAVY_YARD 23515	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.49 0.00	14.44 1.39 0.00	13.55 1.34 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.02 6.15 0.00	31.83 3.29 0.00	32.63 3.37 0.00	20.64 2.19 0.00	22.49 1.57 -7.68	18.82 1.16 -8.14	16.82 0.89 -8.70	14.90 1.50 -1.28	15.66 1.56 -1.43	18.03 1.47 -4.69	59.98 1.66 -44.22	55.82 5.52 -2.02	19.70 1.64 -4.23	20.95 1.73 -4.71	33.13 1.66 -16.93	25.75 1.56 -9.69
BROOKLYN___ARMY_DRP 323595	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
BROOME_2_LFGE 323671	2.16 0.07 0.00	1.35 0.04 0.00	4.09 0.13 0.00	4.79 0.13 0.00	13.45 0.41 0.00	12.58 0.37 0.00	11.18 0.33 0.00	15.31 0.46 0.00	53.50 1.63 0.00	29.48 0.94 0.00	30.23 0.96 0.00	18.99 0.54 0.00	13.66 0.42 0.00	9.83 0.32 0.00	7.48 0.24 0.00	12.52 0.41 0.00	13.07 0.40 0.00	12.30 0.38 -0.05	16.58 0.40 -2.09	49.86 1.48 -0.09	14.36 0.37 -0.15	14.91 0.37 -0.02	14.88 0.34 0.00	14.85 0.36 0.00
BROOME___LFGE 323600	2.16 0.07 0.00	1.35 0.04 0.00	4.09 0.13 0.00	4.79 0.13 0.00	13.45 0.41 0.00	12.58 0.37 0.00	11.18 0.33 0.00	15.31 0.46 0.00	53.50 1.63 0.00	29.48 0.94 0.00	30.23 0.96 0.00	18.99 0.54 0.00	13.66 0.42 0.00	9.83 0.32 0.00	7.48 0.24 0.00	12.52 0.41 0.00	13.07 0.40 0.00	12.30 0.38 -0.05	16.58 0.40 -2.09	49.86 1.48 -0.09	14.36 0.37 -0.15	14.91 0.37 -0.02	14.88 0.34 0.00	14.85 0.36 0.00
BURROWS___LYONSDAL 23803	2.09 0.00 0.00	1.30 -0.01 0.00	3.94 -0.02 0.00	4.64 -0.02 0.00	12.98 -0.06 0.00	12.15 -0.06 0.00	10.82 -0.03 0.00	14.82 -0.03 0.00	51.93 0.06 0.00	28.62 0.07 0.00	29.34 0.08 0.00	18.47 0.02 0.00	13.24 0.01 0.00	9.49 -0.02 0.00	7.21 -0.02 0.00	12.07 -0.04 0.00	12.61 -0.06 0.00	11.83 -0.04 0.00	14.08 -0.02 0.00	48.19 -0.10 0.00	13.79 -0.04 0.00	14.47 -0.04 0.00	14.47 -0.07 0.00	14.40 -0.09 0.00
CAITHNESS_CC_1 323624	27.09 0.32 -24.68	1.50 0.19 0.00	4.53 0.56 0.00	5.31 0.65 0.00	14.96 1.91 0.00	14.05 1.84 0.00	12.35 1.50 0.00	17.23 2.38 0.00	60.38 8.50 -0.01	44.84 4.55 -11.75	33.98 4.70 -0.01	21.43 2.98 -0.01	21.34 2.04 -6.06	17.48 1.54 -6.42	15.29 1.19 -6.86	15.10 1.98 -1.01	22.04 2.09 -7.27	17.62 1.83 -3.91	60.51 2.19 -44.23	57.52 7.22 -2.02	19.91 2.08 -3.99	20.58 2.24 -3.83	74.56 2.32 -57.70	48.76 2.27 -32.00

CALPINE BETH_PAGE_GT4 24209	27.05 0.28 -24.67	1.48 0.17 0.00	4.46 0.50 0.00	5.23 0.57 0.00	14.67 1.62 0.00	13.79 1.58 0.00	12.22 1.37 0.00	16.84 1.98 0.00	58.88 7.00 0.00	41.18 3.75 -8.88	33.11 3.84 0.00	20.90 2.44 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	20.66 1.71 -6.28	17.35 1.56 -3.91	60.19 1.86 -44.23	56.38 6.08 -2.02	19.58 1.74 -3.99	20.22 1.88 -3.83	72.08 1.87 -55.67	42.00 1.87 -25.63
CALPINE_BETH_PAGE_GT_4 323586	27.05 0.28 -24.67	1.48 0.17 0.00	4.46 0.50 0.00	5.23 0.57 0.00	14.67 1.62 0.00	13.79 1.58 0.00	12.22 1.37 0.00	16.84 1.98 0.00	58.88 7.00 0.00	41.18 3.75 -8.88	33.11 3.84 0.00	20.90 2.44 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	20.66 1.71 -6.28	17.35 1.56 -3.91	60.19 1.86 -44.23	56.38 6.08 -2.02	19.58 1.74 -3.99	20.22 1.88 -3.83	72.08 1.87 -55.67	42.00 1.87 -25.63
CALPINE_BP_GT1 23823	27.05 0.28 -24.67	1.48 0.17 0.00	4.46 0.50 0.00	5.23 0.57 0.00	14.67 1.62 0.00	13.79 1.58 0.00	12.22 1.37 0.00	16.84 1.98 0.00	58.88 7.00 0.00	41.18 3.75 -8.88	33.11 3.84 0.00	20.90 2.44 0.00	21.00 1.71 -6.06	17.21 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	20.66 1.71 -6.28	17.35 1.56 -3.91	60.19 1.86 -44.23	56.38 6.08 -2.02	19.58 1.74 -3.99	20.22 1.88 -3.83	72.08 1.87 -55.67	42.00 1.87 -25.63
CALSPAN___DRP 24200	2.08 -0.01 0.00	1.29 -0.02 0.00	3.94 -0.03 0.00	4.57 -0.09 0.00	12.97 -0.08 0.00	12.10 -0.11 0.00	10.72 -0.13 0.00	14.42 -0.43 0.00	50.67 -1.20 0.00	27.99 -0.55 0.00	28.80 -0.46 0.00	18.00 -0.45 0.00	12.97 -0.26 0.00	9.30 -0.21 0.00	7.04 -0.19 0.00	11.77 -0.34 0.00	12.23 -0.44 0.00	11.43 -0.44 0.00	13.44 -0.65 0.00	46.82 -1.47 0.00	13.29 -0.55 0.00	13.84 -0.68 0.00	13.85 -0.69 0.00	14.03 -0.46 0.00
CANDIGU_WT_PWR 323617	2.13 0.04 0.00	1.33 0.02 0.00	4.04 0.07 0.00	4.69 0.03 0.00	13.22 0.17 0.00	12.34 0.12 0.00	10.97 0.12 0.00	14.98 0.13 0.00	52.64 0.77 0.00	29.05 0.51 0.00	29.83 0.57 0.00	18.64 0.19 0.00	13.42 0.19 0.00	9.65 0.13 0.00	7.31 0.07 0.00	12.19 0.08 0.00	12.68 0.00 0.00	11.96 0.05 -0.03	15.48 -0.02 -1.40	48.78 0.43 -0.06	13.92 -0.01 -0.10	14.43 -0.10 -0.02	14.40 -0.14 0.00	14.47 -0.03 0.00
CARR STREET_E_SYR 24060	2.10 0.00 0.00	1.31 0.00 0.00	3.97 0.00 0.00	4.65 -0.01 0.00	13.05 0.00 0.00	12.21 0.01 0.00	10.86 0.02 0.00	14.87 0.02 0.00	52.00 0.13 0.00	28.67 0.12 0.00	29.40 0.14 0.00	18.49 0.04 0.00	13.29 0.05 0.00	9.56 0.04 0.00	7.27 0.03 0.00	12.16 0.04 0.00	12.71 0.03 0.00	11.92 0.04 0.00	14.13 0.04 0.00	48.44 0.16 0.00	13.86 0.02 0.00	14.50 -0.01 0.00	14.51 -0.03 0.00	14.46 -0.03 0.00
CARTHAGE___PAPER 23857	2.07 -0.02 0.00	1.29 -0.02 0.00	3.90 -0.07 0.00	4.60 -0.06 0.00	12.88 -0.17 0.00	12.05 -0.16 0.00	10.71 -0.14 0.00	14.64 -0.21 0.00	51.32 -0.55 0.00	28.28 -0.27 0.00	28.98 -0.29 0.00	18.24 -0.22 0.00	13.10 -0.14 0.00	9.39 -0.12 0.00	7.14 -0.10 0.00	11.93 -0.18 0.00	12.46 -0.21 0.00	11.69 -0.19 0.00	13.94 -0.16 0.00	47.71 -0.58 0.00	13.65 -0.18 0.00	14.33 -0.18 0.00	14.34 -0.20 0.00	14.28 -0.22 0.00
CE_DUNWOOD___DRP 24194	2.32 0.22 0.00	1.45 0.14 0.00	4.37 0.40 0.00	5.13 0.46 0.00	14.35 1.31 0.00	13.47 1.26 0.00	12.02 1.17 0.00	16.55 1.69 0.00	57.65 5.78 0.00	31.65 3.10 0.00	32.43 3.17 0.00	20.51 2.06 0.00	13.20 1.49 1.52	8.99 1.09 1.61	6.35 0.84 1.73	13.27 1.41 0.25	13.86 1.47 0.28	13.55 1.39 -0.28	59.83 1.60 -44.13	55.59 5.29 -2.01	18.29 1.55 -2.91	15.85 1.64 0.30	12.76 1.58 3.35	14.05 1.48 1.92
CE_MILLWOOD___DRP 24193	2.31 0.22 0.00	1.45 0.13 0.00	4.36 0.39 0.00	5.11 0.45 0.00	14.32 1.27 0.00	13.44 1.23 0.00	11.98 1.13 0.00	16.50 1.65 0.00	57.50 5.63 0.00	31.56 3.01 0.00	32.35 3.09 0.00	20.45 2.00 0.00	13.46 1.44 1.21	9.29 1.06 1.29	6.67 0.81 1.37	13.28 1.37 0.20	13.87 1.43 0.23	13.65 1.35 -0.43	59.57 1.56 -43.92	55.43 5.14 -2.00	18.28 1.51 -2.93	15.98 1.60 0.13	13.40 1.53 2.67	14.40 1.43 1.53
CE_NYC2_DRP 24202	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.16 0.50 0.00	14.46 1.42 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.69 1.84 0.00	58.02 6.15 0.00	31.86 3.31 0.00	32.65 3.39 0.00	20.67 2.22 0.00	22.12 1.63 -7.26	18.41 1.20 -7.69	16.37 0.92 -8.22	14.86 1.53 -1.21	15.62 1.60 -1.35	17.87 1.51 -4.49	59.98 1.66 -44.22	55.82 5.51 -2.02	19.67 1.67 -4.16	20.78 1.79 -4.48	32.25 1.72 -16.00	25.27 1.62 -9.16
CE_NYC_DRP 24195	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.56 1.35 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.04 6.17 0.00	31.85 3.31 0.00	32.68 3.42 0.00	20.67 2.22 0.00	22.63 1.61 -7.78	18.95 1.18 -8.25	16.95 0.90 -8.81	14.94 1.53 -1.30	15.71 1.59 -1.45	18.12 1.50 -4.74	60.02 1.70 -44.22	55.95 5.65 -2.02	19.75 1.67 -4.24	21.05 1.77 -4.76	33.39 1.70 -17.16	25.92 1.61 -9.82
CHAFFEE___LFGE 323603	2.09 0.00 0.00	1.30 -0.01 0.00	3.96 -0.01 0.00	4.59 -0.07 0.00	13.02 -0.03 0.00	12.16 -0.06 0.00	10.76 -0.09 0.00	14.51 -0.35 0.00	51.02 -0.85 0.00	28.19 -0.36 0.00	28.98 -0.28 0.00	18.12 -0.33 0.00	13.05 -0.18 0.00	9.35 -0.16 0.00	7.07 -0.16 0.00	11.83 -0.28 0.00	12.30 -0.37 0.00	11.54 -0.36 -0.03	14.64 -0.55 -1.09	47.24 -1.09 -0.05	13.48 -0.43 -0.08	13.95 -0.57 -0.01	13.96 -0.58 0.00	14.12 -0.37 0.00
CHATEAUG_WT_PWR 323614	1.98 -0.12 0.00	1.24 -0.07 0.00	3.78 -0.19 0.00	4.50 -0.16 0.00	12.53 -0.51 0.00	11.67 -0.54 0.00	10.20 -0.65 0.00	13.96 -0.90 0.00	49.06 -2.81 0.00	27.00 -1.55 0.00	27.59 -1.67 0.00	17.49 -0.96 0.00	12.53 -0.70 0.00	9.01 -0.50 0.00	6.85 -0.38 0.00	11.55 -0.56 0.00	12.18 -0.49 0.00	11.45 -0.42 0.00	13.62 -0.48 0.00	46.79 -1.50 0.00	13.47 -0.36 0.00	14.24 -0.27 0.00	14.29 -0.24 0.00	14.24 -0.26 0.00
CHAT_HIGH_FALL_HYD 323578	1.98 -0.11 0.00	1.24 -0.07 0.00	3.78 -0.18 0.00	4.50 -0.16 0.00	12.53 -0.52 0.00	11.68 -0.53 0.00	10.23 -0.62 0.00	14.00 -0.85 0.00	49.20 -2.67 0.00	27.07 -1.48 0.00	27.70 -1.56 0.00	17.55 -0.90 0.00	12.58 -0.66 0.00	9.04 -0.48 0.00	6.87 -0.37 0.00	11.56 -0.56 0.00	12.18 -0.49 0.00	11.45 -0.43 0.00	13.61 -0.48 0.00	46.80 -1.49 0.00	13.46 -0.37 0.00	14.22 -0.29 0.00	14.27 -0.27 0.00	14.22 -0.27 0.00
CHAUTAUQUA___LFGE 323629	2.11 0.02 0.00	1.31 0.00 0.00	3.99 0.02 0.00	4.63 -0.04 0.00	13.12 0.08 0.00	12.25 0.04 0.00	10.86 0.01 0.00	14.63 -0.22 0.00	51.40 -0.47 0.00	28.40 -0.14 0.00	29.25 -0.02 0.00	18.28 -0.17 0.00	13.17 -0.06 0.00	9.44 -0.08 0.00	7.14 -0.09 0.00	11.93 -0.18 0.00	12.40 -0.27 0.00	11.62 -0.28 -0.03	14.71 -0.46 -1.07	47.55 -0.79 -0.05	13.56 -0.35 -0.08	14.05 -0.48 -0.01	14.03 -0.51 0.00	14.19 -0.30 0.00

CH_MIDHUDSON___DRP 24192	2.31 0.22 0.00	1.45 0.13 0.00	4.36 0.39 0.00	5.12 0.46 0.00	14.34 1.30 0.00	13.46 1.25 0.00	12.00 1.15 0.00	16.52 1.67 0.00	57.56 5.69 0.00	31.62 3.07 0.00	32.41 3.15 0.00	20.48 2.03 0.00	14.88 1.46 -0.19	10.78 1.07 -0.20	8.27 0.82 -0.21	13.52 1.38 -0.03	14.14 1.44 -0.03	14.16 1.37 -0.92	52.00 1.59 -36.32	55.20 5.26 -1.66	17.96 1.53 -2.60	16.65 1.60 -0.54	16.50 1.54 -0.43	16.16 1.43 -0.24
CH_MISC_IPPS 23765	2.33 0.23 0.00	1.45 0.14 0.00	4.39 0.42 0.00	5.15 0.49 0.00	14.42 1.38 0.00	13.54 1.33 0.00	12.08 1.23 0.00	16.64 1.79 0.00	58.01 6.14 0.00	31.86 3.32 0.00	32.65 3.39 0.00	20.62 2.17 0.00	14.98 1.56 -0.18	10.85 1.14 -0.19	8.31 0.87 -0.21	13.61 1.47 -0.03	14.24 1.54 -0.03	14.31 1.46 -0.97	54.68 1.71 -38.87	55.71 5.65 -1.77	18.26 1.65 -2.78	16.80 1.72 -0.57	16.60 1.64 -0.42	16.27 1.54 -0.24
CH_RES_BVR_FALLS 23983	2.08 -0.01 0.00	1.30 -0.01 0.00	3.93 -0.03 0.00	4.61 -0.05 0.00	12.87 -0.18 0.00	12.11 -0.10 0.00	10.78 -0.07 0.00	14.76 -0.10 0.00	51.60 -0.27 0.00	28.46 -0.09 0.00	29.21 -0.06 0.00	18.38 -0.08 0.00	13.08 -0.15 0.00	9.31 -0.20 0.00	7.08 -0.15 0.00	11.85 -0.26 0.00	12.41 -0.26 0.00	11.67 -0.21 0.00	13.87 -0.23 0.00	47.32 -0.97 0.00	13.56 -0.27 0.00	14.23 -0.28 0.00	14.26 -0.27 0.00	14.22 -0.27 0.00
CH_RES_NIAGARA 23895	2.02 -0.07 0.00	1.25 -0.06 0.00	3.82 -0.14 0.00	4.44 -0.22 0.00	12.61 -0.43 0.00	11.78 -0.43 0.00	10.42 -0.43 0.00	13.92 -0.93 0.00	48.82 -3.05 0.00	26.98 -1.57 0.00	27.79 -1.47 0.00	17.38 -1.07 0.00	12.54 -0.70 0.00	8.98 -0.54 0.00	6.80 -0.43 0.00	11.36 -0.75 0.00	11.82 -0.85 0.00	11.00 -0.87 0.00	12.89 -1.20 0.00	44.96 -3.33 0.00	12.77 -1.07 0.00	13.29 -1.22 0.00	13.32 -1.22 0.00	13.52 -0.97 0.00
CH_RES_SYRACUSE 23985	2.10 0.01 0.00	1.32 0.00 0.00	3.98 0.02 0.00	4.67 0.01 0.00	13.10 0.05 0.00	12.26 0.05 0.00	10.91 0.06 0.00	14.93 0.07 0.00	52.21 0.34 0.00	28.78 0.24 0.00	29.51 0.25 0.00	18.55 0.10 0.00	13.33 0.09 0.00	9.59 0.07 0.00	7.29 0.05 0.00	12.19 0.08 0.00	12.74 0.07 0.00	11.96 0.08 0.00	14.19 0.09 0.00	48.62 0.33 0.00	13.90 0.07 0.00	14.54 0.03 0.00	14.56 0.02 0.00	14.51 0.03 0.00
CLINTON_WT_PWR 323605	1.98 -0.12 0.00	1.24 -0.07 0.00	3.78 -0.19 0.00	4.50 -0.16 0.00	12.53 -0.51 0.00	11.67 -0.54 0.00	10.20 -0.65 0.00	13.96 -0.90 0.00	49.06 -2.81 0.00	27.00 -1.55 0.00	27.59 -1.67 0.00	17.49 -0.96 0.00	12.53 -0.70 0.00	9.01 -0.50 0.00	6.85 -0.38 0.00	11.55 -0.56 0.00	12.18 -0.49 0.00	11.45 -0.42 0.00	13.62 -0.48 0.00	46.79 -1.50 0.00	13.47 -0.36 0.00	14.24 -0.27 0.00	14.29 -0.24 0.00	14.24 -0.26 0.00
CLINTON___LFGE 323618	1.99 -0.10 0.00	1.24 -0.06 0.00	3.81 -0.16 0.00	4.54 -0.12 0.00	12.62 -0.43 0.00	11.77 -0.44 0.00	10.28 -0.57 0.00	14.09 -0.76 0.00	49.49 -2.38 0.00	27.24 -1.30 0.00	27.88 -1.39 0.00	17.67 -0.78 0.00	12.67 -0.57 0.00	9.11 -0.40 0.00	6.92 -0.31 0.00	11.66 -0.46 0.00	12.29 -0.38 0.00	11.56 -0.31 0.00	13.75 -0.34 0.00	47.31 -0.97 0.00	13.63 -0.20 0.00	14.41 -0.10 0.00	14.46 -0.08 0.00	14.39 -0.11 0.00
COLONIE_LFGE___ 323577	2.22 0.13 0.00	1.39 0.08 0.00	4.21 0.24 0.00	4.96 0.30 0.00	13.87 0.82 0.00	13.00 0.79 0.00	11.56 0.71 0.00	15.84 0.99 0.00	55.17 3.30 0.00	30.31 1.77 0.00	31.06 1.80 0.00	19.64 1.19 0.00	14.04 0.81 0.00	10.12 0.60 0.00	7.70 0.47 0.00	12.91 0.80 0.00	13.48 0.81 0.00	12.67 0.75 -0.04	16.81 0.87 -1.84	51.21 2.83 -0.08	14.75 0.78 -0.13	15.39 0.86 -0.02	15.38 0.84 0.00	15.21 0.72 0.00
CORNELL___ 23752	2.16 0.07 0.00	1.35 0.04 0.00	4.09 0.13 0.00	4.80 0.13 0.00	13.46 0.42 0.00	12.59 0.38 0.00	11.22 0.37 0.00	15.38 0.52 0.00	53.86 1.99 0.00	29.72 1.17 0.00	30.47 1.21 0.00	19.14 0.69 0.00	13.75 0.51 0.00	9.89 0.37 0.00	7.51 0.28 0.00	12.57 0.45 0.00	13.12 0.45 0.00	12.36 0.45 -0.03	15.89 0.54 -1.25	50.29 1.94 -0.06	14.42 0.50 -0.09	14.99 0.46 -0.01	14.96 0.42 0.00	14.89 0.40 0.00
COXSACKIE___GT 23611	2.30 0.21 0.00	1.44 0.13 0.00	4.35 0.38 0.00	5.10 0.44 0.00	14.29 1.25 0.00	13.42 1.21 0.00	11.98 1.13 0.00	16.48 1.62 0.00	57.48 5.61 0.00	31.61 3.07 0.00	32.43 3.17 0.00	20.48 2.03 0.00	14.67 1.43 0.00	10.54 1.03 0.00	8.02 0.79 0.00	13.44 1.33 0.00	14.07 1.40 0.00	13.68 1.32 -0.48	37.89 1.46 -22.33	54.18 4.87 -1.02	16.83 1.39 -1.61	16.30 1.44 -0.34	16.22 1.38 -0.30	15.93 1.27 -0.17
CRESCENT___HYD 24018	2.22 0.13 0.00	1.39 0.08 0.00	4.21 0.24 0.00	4.96 0.30 0.00	13.87 0.82 0.00	13.00 0.79 0.00	11.56 0.71 0.00	15.84 0.99 0.00	55.17 3.30 0.00	30.31 1.77 0.00	31.06 1.80 0.00	19.64 1.19 0.00	14.04 0.81 0.00	10.12 0.60 0.00	7.70 0.47 0.00	12.91 0.80 0.00	13.48 0.81 0.00	12.67 0.75 -0.04	16.81 0.87 -1.84	51.21 2.83 -0.08	14.75 0.78 -0.13	15.39 0.86 -0.02	15.38 0.84 0.00	15.21 0.72 0.00
CRUCIBLE_METL_DRP 24180	2.10 0.01 0.00	1.32 0.00 0.00	3.98 0.02 0.00	4.67 0.01 0.00	13.10 0.05 0.00	12.26 0.05 0.00	10.91 0.06 0.00	14.93 0.07 0.00	52.21 0.34 0.00	28.78 0.24 0.00	29.51 0.25 0.00	18.55 0.10 0.00	13.33 0.09 0.00	9.59 0.07 0.00	7.29 0.05 0.00	12.19 0.08 0.00	12.74 0.07 0.00	11.96 0.08 0.00	14.19 0.09 0.00	48.62 0.33 0.00	13.90 0.07 0.00	14.54 0.03 0.00	14.56 0.02 0.00	14.51 0.03 0.00
DANC___LFGE 323619	2.08 -0.01 0.00	1.30 -0.01 0.00	3.92 -0.05 0.00	4.61 -0.05 0.00	12.91 -0.13 0.00	12.09 -0.12 0.00	10.75 -0.10 0.00	14.68 -0.17 0.00	51.49 -0.38 0.00	28.37 -0.18 0.00	29.07 -0.19 0.00	18.29 -0.16 0.00	13.14 -0.10 0.00	9.43 -0.09 0.00	7.16 -0.07 0.00	11.98 -0.13 0.00	12.51 -0.16 0.00	11.75 -0.13 0.00	14.00 -0.09 0.00	47.94 -0.35 0.00	13.71 -0.12 0.00	14.38 -0.13 0.00	14.38 -0.16 0.00	14.30 -0.19 0.00
DANSKAMMER___1 23586	2.33 0.23 0.00	1.45 0.14 0.00	4.39 0.42 0.00	5.15 0.49 0.00	14.42 1.38 0.00	13.54 1.33 0.00	12.08 1.23 0.00	16.64 1.79 0.00	58.01 6.14 0.00	31.86 3.32 0.00	32.65 3.39 0.00	20.62 2.17 0.00	14.98 1.56 -0.18	10.85 1.14 -0.19	8.31 0.87 -0.21	13.61 1.47 -0.03	14.24 1.54 -0.03	14.31 1.46 -0.97	54.68 1.71 -38.87	55.71 5.65 -1.77	18.26 1.65 -2.78	16.80 1.72 -0.57	16.60 1.64 -0.42	16.27 1.54 -0.24
DANSKAMMER___2 23589	2.33 0.23 0.00	1.45 0.14 0.00	4.39 0.42 0.00	5.15 0.49 0.00	14.42 1.38 0.00	13.54 1.33 0.00	12.08 1.23 0.00	16.64 1.79 0.00	58.01 6.14 0.00	31.86 3.32 0.00	32.65 3.39 0.00	20.62 2.17 0.00	14.98 1.56 -0.18	10.85 1.14 -0.19	8.31 0.87 -0.21	13.61 1.47 -0.03	14.24 1.54 -0.03	14.31 1.46 -0.97	54.68 1.71 -38.87	55.71 5.65 -1.77	18.26 1.65 -2.78	16.80 1.72 -0.57	16.60 1.64 -0.42	16.27 1.54 -0.24

DANSKAMMER___3 23590	2.33 0.23 0.00	1.45 0.14 0.00	4.39 0.42 0.00	5.15 0.49 0.00	14.42 1.38 0.00	13.54 1.33 0.00	12.08 1.23 0.00	16.64 1.79 0.00	58.01 6.14 0.00	31.86 3.32 0.00	32.65 3.39 0.00	20.62 2.17 0.00	14.98 1.56 -0.18	10.85 1.14 -0.19	8.31 0.87 -0.21	13.61 1.47 -0.03	14.24 1.54 -0.03	14.31 1.46 -0.97	54.68 1.71 -38.87	55.71 5.65 -1.77	18.26 1.65 -2.78	16.80 1.72 -0.57	16.60 1.64 -0.42	16.27 1.54 -0.24
DANSKAMMER___4 23591	2.33 0.23 0.00	1.45 0.14 0.00	4.39 0.42 0.00	5.15 0.49 0.00	14.42 1.38 0.00	13.54 1.33 0.00	12.08 1.23 0.00	16.64 1.79 0.00	58.01 6.14 0.00	31.86 3.32 0.00	32.65 3.39 0.00	20.62 2.17 0.00	14.98 1.56 -0.18	10.85 1.14 -0.19	8.31 0.87 -0.21	13.61 1.47 -0.03	14.24 1.54 -0.03	14.31 1.46 -0.97	54.68 1.71 -38.87	55.71 5.65 -1.77	18.26 1.65 -2.78	16.80 1.72 -0.57	16.60 1.64 -0.42	16.27 1.54 -0.24
DANSKAMMER___DIESEL 23592	2.33 0.23 0.00	1.45 0.14 0.00	4.39 0.42 0.00	5.15 0.49 0.00	14.42 1.38 0.00	13.54 1.33 0.00	12.08 1.23 0.00	16.64 1.79 0.00	58.01 6.14 0.00	31.86 3.32 0.00	32.65 3.39 0.00	20.62 2.17 0.00	14.98 1.56 -0.18	10.85 1.14 -0.19	8.31 0.87 -0.21	13.61 1.47 -0.03	14.24 1.54 -0.03	14.31 1.46 -0.97	54.68 1.71 -38.87	55.71 5.65 -1.77	18.26 1.65 -2.78	16.80 1.72 -0.57	16.60 1.64 -0.42	16.27 1.54 -0.24
DASHVILLE___HYD 23610	2.33 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.49 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.11 1.26 0.00	16.71 1.86 0.00	58.22 6.34 0.00	31.97 3.42 0.00	32.76 3.50 0.00	20.71 2.26 0.00	14.85 1.62 0.00	10.70 1.18 0.00	8.13 0.90 0.00	13.64 1.53 0.00	14.27 1.60 0.00	14.10 1.53 -0.69	48.54 1.69 -32.76	55.34 5.55 -1.50	17.80 1.64 -2.33	16.61 1.71 -0.39	16.15 1.61 0.00	16.01 1.52 0.00
DELAWARE___LFGE 323621	2.19 0.10 0.00	1.37 0.06 0.00	4.15 0.19 0.00	4.87 0.21 0.00	13.63 0.58 0.00	12.77 0.56 0.00	11.37 0.52 0.00	15.60 0.75 0.00	54.50 2.63 0.00	30.00 1.45 0.00	30.74 1.48 0.00	19.37 0.92 0.00	13.90 0.66 0.00	10.00 0.49 0.00	7.61 0.37 0.00	12.73 0.62 0.00	13.31 0.64 0.00	12.55 0.60 -0.07	17.78 0.71 -2.98	50.85 2.43 -0.14	14.74 0.69 -0.21	15.25 0.70 -0.04	15.19 0.66 0.00	15.11 0.62 0.00
DOGLEVILLE___HYD 23807	2.19 0.09 0.00	1.37 0.06 0.00	4.12 0.16 0.00	4.83 0.17 0.00	13.56 0.52 0.00	12.74 0.53 0.00	11.34 0.49 0.00	15.54 0.68 0.00	54.19 2.32 0.00	29.79 1.24 0.00	30.47 1.20 0.00	19.26 0.81 0.00	13.79 0.55 0.00	9.94 0.42 0.00	7.57 0.33 0.00	12.70 0.59 0.00	13.23 0.55 0.00	12.45 0.57 0.00	14.79 0.69 0.00	50.51 2.23 0.00	14.47 0.63 0.00	15.16 0.65 0.00	15.11 0.58 0.00	14.93 0.43 0.00
DUNKIRK___1 23563	2.11 0.01 0.00	1.31 -0.01 0.00	3.98 0.01 0.00	4.62 -0.04 0.00	13.11 0.06 0.00	12.23 0.02 0.00	10.84 -0.01 0.00	14.60 -0.25 0.00	51.31 -0.56 0.00	28.37 -0.18 0.00	29.20 -0.07 0.00	18.25 -0.20 0.00	13.16 -0.08 0.00	9.42 -0.09 0.00	7.13 -0.10 0.00	11.91 -0.20 0.00	12.38 -0.29 0.00	11.60 -0.30 -0.03	14.62 -0.48 -0.99	47.42 -0.87 0.00	13.46 -0.37 0.00	14.01 -0.50 0.00	14.01 -0.53 0.00	14.17 -0.32 0.00
DUNKIRK___2 23564	2.11 0.01 0.00	1.31 -0.01 0.00	3.98 0.01 0.00	4.62 -0.04 0.00	13.11 0.06 0.00	12.23 0.02 0.00	10.84 -0.01 0.00	14.60 -0.25 0.00	51.31 -0.56 0.00	28.37 -0.18 0.00	29.20 -0.07 0.00	18.25 -0.20 0.00	13.16 -0.08 0.00	9.42 -0.09 0.00	7.13 -0.10 0.00	11.91 -0.20 0.00	12.38 -0.29 0.00	11.60 -0.30 -0.03	14.62 -0.48 -0.99	47.42 -0.87 0.00	13.46 -0.37 0.00	14.01 -0.50 0.00	14.01 -0.53 0.00	14.17 -0.32 0.00
DUNKIRK___3 23565	2.10 0.00 0.00	1.30 -0.01 0.00	3.97 0.00 0.00	4.60 -0.06 0.00	13.06 0.01 0.00	12.19 -0.02 0.00	10.80 -0.05 0.00	14.55 -0.30 0.00	51.12 -0.75 0.00	28.25 -0.30 0.00	29.07 -0.19 0.00	18.17 -0.28 0.00	13.10 -0.14 0.00	9.39 -0.13 0.00	7.10 -0.13 0.00	11.87 -0.24 0.00	12.34 -0.33 0.00	11.54 -0.33 0.00	13.57 -0.53 0.00	47.23 -1.06 0.00	13.41 -0.43 0.00	13.96 -0.55 0.00	13.96 -0.57 0.00	14.13 -0.36 0.00
DUNKIRK___4 23566	2.10 0.00 0.00	1.30 -0.01 0.00	3.97 0.00 0.00	4.60 -0.06 0.00	13.06 0.01 0.00	12.19 -0.02 0.00	10.80 -0.05 0.00	14.55 -0.30 0.00	51.12 -0.75 0.00	28.25 -0.30 0.00	29.07 -0.19 0.00	18.17 -0.28 0.00	13.10 -0.14 0.00	9.39 -0.13 0.00	7.10 -0.13 0.00	11.87 -0.24 0.00	12.34 -0.33 0.00	11.54 -0.33 0.00	13.57 -0.53 0.00	47.23 -1.06 0.00	13.41 -0.43 0.00	13.96 -0.55 0.00	13.96 -0.57 0.00	14.13 -0.36 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	2.32 0.23 0.00	1.45 0.14 0.00	4.38 0.42 0.00	5.14 0.48 0.00	14.40 1.35 0.00	13.51 1.30 0.00	12.06 1.21 0.00	16.60 1.75 0.00	57.83 5.95 0.00	31.74 3.19 0.00	32.55 3.29 0.00	20.58 2.13 0.00	17.80 1.55 -3.02	13.86 1.14 -3.20	11.53 0.88 -3.42	14.09 1.48 -0.50	14.77 1.53 -0.56	15.79 1.45 -2.46	59.97 1.66 -44.22	55.80 5.49 -2.02	19.01 1.62 -3.56	18.40 1.71 -2.17	22.84 1.64 -6.66	19.85 1.54 -3.81
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	2.31 0.22 0.00	1.45 0.13 0.00	4.36 0.39 0.00	5.11 0.45 0.00	14.33 1.28 0.00	13.44 1.23 0.00	11.99 1.14 0.00	16.51 1.66 0.00	57.55 5.68 0.00	31.61 3.06 0.00	32.40 3.14 0.00	20.47 2.01 0.00	14.68 1.45 0.00	10.57 1.06 0.00	8.05 0.81 0.00	13.48 1.37 0.00	14.10 1.43 0.00	14.11 1.36 -0.87	54.14 1.59 -38.45	55.28 5.24 -1.76	18.09 1.54 -2.72	16.58 1.61 -0.46	16.07 1.54 0.00	15.93 1.44 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	2.33 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.49 0.00	14.44 1.39 0.00	13.55 1.34 0.00	12.11 1.26 0.00	16.67 1.81 0.00	57.93 6.07 0.00	31.82 3.27 0.00	32.61 3.35 0.00	20.63 2.18 0.00	22.09 1.60 -7.26	18.38 1.17 -7.69	16.34 0.89 -8.22	14.80 1.48 -1.21	15.57 1.55 -1.35	17.83 1.47 -4.49	59.90 1.58 -44.22	55.61 5.30 -2.02	19.63 1.63 -4.16	20.76 1.77 -4.48	32.24 1.70 -16.00	25.26 1.61 -9.16
EAST HAMPTON___GT 23717	27.19 0.42 -24.68	1.56 0.25 0.00	4.71 0.74 0.00	5.51 0.85 0.00	15.57 2.52 0.00	14.63 2.42 0.00	12.86 2.01 0.00	18.01 3.15 0.00	63.29 11.41 -0.01	46.48 6.20 -11.74	35.71 6.43 -0.01	22.50 4.04 -0.01	22.08 2.79 -6.06	18.00 2.07 -6.42	15.69 1.59 -6.86	15.77 2.65 -1.01	22.77 2.83 -7.27	18.34 2.55 -3.91	61.43 3.11 -44.23	60.62 10.31 -2.02	20.77 2.94 -3.99	21.43 3.10 -3.83	75.40 3.17 -57.69	49.52 3.05 -31.97
EAST RIVER___6 23660	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.49 0.00	14.44 1.40 0.00	13.55 1.34 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.04 6.17 0.00	31.85 3.31 0.00	32.67 3.41 0.00	20.67 2.22 0.00	22.52 1.60 -7.68	18.84 1.18 -8.14	16.83 0.90 -8.70	14.92 1.53 -1.28	15.70 1.59 -1.43	18.07 1.50 -4.69	60.02 1.70 -44.22	55.95 5.65 -2.02	19.74 1.67 -4.23	21.00 1.78 -4.71	33.18 1.71 -16.93	25.80 1.61 -9.69

EAST RIVER___7 23524	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.49 0.00	14.44 1.40 0.00	13.55 1.34 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.04 6.17 0.00	31.85 3.31 0.00	32.67 3.41 0.00	20.67 2.22 0.00	22.52 1.60 -7.68	18.84 1.18 -8.14	16.83 0.90 -8.70	14.92 1.53 -1.28	15.70 1.59 -1.43	18.07 1.50 -4.69	60.02 1.70 -44.22	55.95 5.65 -2.02	19.74 1.67 -4.23	21.00 1.78 -4.71	33.18 1.71 -16.93	25.80 1.61 -9.69
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	2.32 0.22 0.00	1.45 0.14 0.00	4.37 0.40 0.00	5.13 0.46 0.00	14.35 1.31 0.00	13.47 1.26 0.00	12.02 1.17 0.00	16.55 1.69 0.00	57.65 5.78 0.00	31.65 3.10 0.00	32.43 3.17 0.00	20.51 2.06 0.00	13.20 1.49 1.52	8.99 1.09 1.61	6.35 0.84 1.73	13.27 1.41 0.25	13.86 1.47 0.28	13.55 1.39 -0.28	59.83 1.60 -44.13	55.59 5.29 -2.01	18.29 1.55 -2.91	15.85 1.64 0.30	12.76 1.58 3.35	14.05 1.48 1.92
EAST_HAMPTON___DIESEL 23722	27.19 0.42 -24.68	1.56 0.25 0.00	4.71 0.74 0.00	5.51 0.85 0.00	15.57 2.52 0.00	14.63 2.42 0.00	12.86 2.01 0.00	18.01 3.15 0.00	63.31 11.43 -0.01	46.48 6.20 -11.74	35.71 6.43 -0.01	22.50 4.05 -0.01	22.08 2.79 -6.06	18.00 2.07 -6.42	15.69 1.59 -6.86	15.77 2.65 -1.01	22.77 2.83 -7.27	18.34 2.55 -3.91	61.43 3.11 -44.23	60.63 10.32 -2.02	20.77 2.94 -3.99	21.43 3.10 -3.83	75.40 3.17 -57.69	49.52 3.05 -31.97
EAST_RIVER___1 323558	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.56 1.35 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.04 6.17 0.00	31.85 3.31 0.00	32.68 3.42 0.00	20.67 2.22 0.00	22.63 1.61 -7.78	18.95 1.18 -8.25	16.95 0.90 -8.81	14.94 1.53 -1.30	15.71 1.59 -1.45	18.12 1.50 -4.74	60.02 1.70 -44.22	55.95 5.65 -2.02	19.75 1.67 -4.24	21.05 1.77 -4.76	33.39 1.70 -17.16	25.92 1.61 -9.82
EAST_RIVER___2 323559	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.49 0.00	14.44 1.40 0.00	13.55 1.34 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.04 6.17 0.00	31.85 3.31 0.00	32.67 3.41 0.00	20.67 2.22 0.00	22.52 1.60 -7.68	18.84 1.18 -8.14	16.83 0.90 -8.70	14.92 1.53 -1.28	15.70 1.59 -1.43	18.07 1.50 -4.69	60.02 1.70 -44.22	55.95 5.65 -2.02	19.74 1.67 -4.23	21.00 1.78 -4.71	33.18 1.71 -16.93	25.80 1.61 -9.69
EAST___DELAWARE_HYD 23607	2.36 0.27 0.00	1.48 0.17 0.00	4.46 0.50 0.00	5.24 0.58 0.00	14.70 1.66 0.00	13.81 1.60 0.00	12.35 1.50 0.00	17.03 2.18 0.00	59.48 7.61 0.00	32.69 4.14 0.00	33.46 4.20 0.00	21.07 2.62 0.00	14.62 1.38 0.00	10.51 1.00 0.00	7.99 0.76 0.00	13.40 1.29 0.00	14.03 1.36 0.00	13.75 1.30 -0.57	49.82 2.35 -33.37	57.56 7.72 -1.55	18.47 2.24 -2.40	17.22 2.31 -0.40	16.72 2.18 0.00	16.55 2.05 0.00
ELEC_TRO_TEK 24086	27.03 0.26 -24.67	1.47 0.16 0.00	4.42 0.46 0.00	5.19 0.53 0.00	14.54 1.50 0.00	13.66 1.45 0.00	12.13 1.28 0.00	16.77 1.91 0.00	58.54 6.66 0.00	35.25 3.59 -3.12	32.99 3.72 0.00	20.83 2.38 0.00	20.96 1.67 -6.06	17.18 1.24 -6.42	15.06 0.96 -6.86	14.74 1.61 -1.01	18.39 1.67 -4.05	17.31 1.52 -3.91	60.12 1.80 -44.23	56.19 5.89 -2.02	19.55 1.71 -3.99	20.18 1.85 -3.83	67.94 1.79 -51.61	29.07 1.73 -12.85
ELLENBURG_WT_PWR 323604	1.98 -0.12 0.00	1.24 -0.07 0.00	3.78 -0.19 0.00	4.50 -0.16 0.00	12.53 -0.51 0.00	11.67 -0.54 0.00	10.20 -0.65 0.00	13.96 -0.90 0.00	49.06 -2.81 0.00	27.00 -1.55 0.00	27.59 -1.67 0.00	17.49 -0.96 0.00	12.53 -0.70 0.00	9.01 -0.50 0.00	6.85 -0.38 0.00	11.55 -0.56 0.00	12.18 -0.49 0.00	11.45 -0.42 0.00	13.62 -0.48 0.00	46.79 -1.50 0.00	13.47 -0.36 0.00	14.24 -0.27 0.00	14.29 -0.24 0.00	14.24 -0.26 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	2.07 -0.02 0.00	1.28 -0.03 0.00	3.92 -0.05 0.00	4.54 -0.12 0.00	12.88 -0.17 0.00	12.02 -0.19 0.00	10.65 -0.20 0.00	14.31 -0.54 0.00	50.25 -1.62 0.00	27.75 -0.80 0.00	28.57 -0.69 0.00	17.86 -0.59 0.00	12.88 -0.36 0.00	9.23 -0.29 0.00	6.99 -0.25 0.00	11.67 -0.44 0.00	12.14 -0.54 0.00	11.34 -0.54 0.00	13.32 -0.78 0.00	46.39 -1.90 0.00	13.17 -0.66 0.00	13.71 -0.80 0.00	13.73 -0.81 0.00	13.91 -0.58 0.00
EMPIRE_CC_1 323656	2.18 0.09 0.00	1.37 0.06 0.00	4.14 0.17 0.00	4.87 0.21 0.00	13.61 0.56 0.00	12.76 0.55 0.00	11.35 0.50 0.00	15.51 0.66 0.00	53.86 1.99 0.00	29.58 1.04 0.00	30.32 1.05 0.00	19.16 0.71 0.00	13.72 0.48 0.00	9.89 0.37 0.00	7.54 0.30 0.00	12.64 0.52 0.00	13.19 0.52 0.00	12.19 0.45 0.14	8.77 0.54 5.87	49.67 1.65 0.27	13.91 0.49 0.41	14.98 0.54 0.07	15.09 0.55 0.00	14.99 0.50 0.00
EMPIRE_CC_2 323658	2.18 0.09 0.00	1.37 0.06 0.00	4.14 0.17 0.00	4.87 0.21 0.00	13.61 0.56 0.00	12.76 0.55 0.00	11.35 0.50 0.00	15.51 0.66 0.00	53.86 1.99 0.00	29.58 1.04 0.00	30.32 1.05 0.00	19.16 0.71 0.00	13.72 0.48 0.00	9.89 0.37 0.00	7.54 0.30 0.00	12.64 0.52 0.00	13.19 0.52 0.00	12.19 0.45 0.14	8.77 0.54 5.87	49.67 1.65 0.27	13.91 0.49 0.41	14.98 0.54 0.07	15.09 0.55 0.00	14.99 0.50 0.00
ERIE_WT_PWR 323693	2.08 -0.01 0.00	1.29 -0.02 0.00	3.94 -0.03 0.00	4.57 -0.09 0.00	12.96 -0.08 0.00	12.10 -0.11 0.00	10.71 -0.14 0.00	14.43 -0.43 0.00	50.70 -1.17 0.00	28.00 -0.54 0.00	28.81 -0.45 0.00	18.01 -0.44 0.00	12.98 -0.26 0.00	9.30 -0.22 0.00	7.04 -0.19 0.00	11.76 -0.35 0.00	12.23 -0.44 0.00	11.43 -0.44 0.00	13.44 -0.66 0.00	46.79 -1.50 0.00	13.29 -0.55 0.00	13.83 -0.68 0.00	13.85 -0.68 0.00	14.03 -0.46 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	2.16 0.06 0.00	1.35 0.04 0.00	4.08 0.11 0.00	4.78 0.12 0.00	13.42 0.38 0.00	12.56 0.35 0.00	11.19 0.34 0.00	15.34 0.48 0.00	53.70 1.84 0.00	29.63 1.08 0.00	30.37 1.11 0.00	19.08 0.63 0.00	13.70 0.47 0.00	9.85 0.34 0.00	7.49 0.25 0.00	12.52 0.41 0.00	13.07 0.40 0.00	12.31 0.41 -0.03	15.82 0.49 -1.23	50.10 1.76 -0.06	14.38 0.45 -0.09	14.95 0.42 -0.01	14.91 0.37 0.00	14.84 0.35 0.00
E_CANADA_CAP_HY 24051	2.19 0.10 0.00	1.37 0.06 0.00	4.14 0.17 0.00	4.85 0.18 0.00	13.57 0.52 0.00	12.73 0.52 0.00	11.36 0.51 0.00	15.54 0.68 0.00	54.51 2.64 0.00	30.12 1.57 0.00	30.80 1.54 0.00	19.45 1.00 0.00	13.90 0.67 0.00	9.97 0.45 0.00	7.54 0.31 0.00	12.61 0.50 0.00	13.21 0.54 0.00	12.45 0.55 -0.03	16.03 0.70 -1.23	50.91 2.57 -0.06	14.68 0.76 -0.09	15.26 0.73 -0.01	15.18 0.64 0.00	15.10 0.61 0.00
E_CANADA_MHWK_HY 24050	2.19 0.09 0.00	1.37 0.06 0.00	4.12 0.16 0.00	4.83 0.17 0.00	13.56 0.52 0.00	12.74 0.53 0.00	11.34 0.49 0.00	15.54 0.68 0.00	54.19 2.32 0.00	29.79 1.24 0.00	30.47 1.20 0.00	19.26 0.81 0.00	13.79 0.55 0.00	9.94 0.42 0.00	7.57 0.33 0.00	12.70 0.59 0.00	13.23 0.55 0.00	12.45 0.57 0.00	14.79 0.69 0.00	50.51 2.23 0.00	14.47 0.63 0.00	15.16 0.65 0.00	15.11 0.58 0.00	14.93 0.43 0.00

E_FISHKILL___LBMP 23776	2.30 0.20 0.00	1.44 0.13 0.00	4.34 0.37 0.00	5.09 0.43 0.00	14.27 1.22 0.00	13.39 1.17 0.00	11.93 1.08 0.00	16.42 1.57 0.00	57.18 5.31 0.00	31.41 2.86 0.00	32.19 2.93 0.00	20.35 1.90 0.00	15.19 1.36 -0.59	11.14 1.00 -0.63	8.67 0.77 -0.67	13.51 1.30 -0.10	14.13 1.35 -0.11	14.49 1.28 -1.34	61.49 1.47 -45.92	55.26 4.87 -2.09	18.59 1.42 -3.33	16.88 1.50 -0.87	17.28 1.44 -1.31	16.57 1.33 -0.75
FAR ROCKAWAY___4 23548	27.06 0.29 -24.67	1.49 0.18 0.00	4.49 0.52 0.00	5.26 0.60 0.00	14.75 1.71 0.00	13.86 1.65 0.00	12.31 1.46 0.00	17.02 2.17 0.00	59.56 7.69 0.00	34.14 4.13 -1.47	33.58 4.32 0.00	21.18 2.73 0.00	21.21 1.91 -6.06	17.35 1.42 -6.42	15.19 1.10 -6.86	14.96 1.84 -1.01	20.20 1.91 -5.61	17.55 1.76 -3.91	60.43 2.10 -44.23	57.21 6.91 -2.02	19.83 2.00 -3.99	20.47 2.13 -3.83	67.04 2.05 -50.45	25.82 2.00 -9.32
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.16 0.50 0.00	14.46 1.41 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.69 1.84 0.00	58.12 6.25 0.00	31.89 3.34 0.00	32.71 3.45 0.00	20.69 2.24 0.00	22.54 1.62 -7.68	18.85 1.19 -8.14	16.84 0.91 -8.70	14.93 1.54 -1.28	15.71 1.60 -1.43	18.08 1.51 -4.69	60.03 1.71 -44.22	56.00 5.69 -2.02	19.75 1.68 -4.23	21.00 1.78 -4.71	33.18 1.71 -16.93	25.80 1.62 -9.69
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.44 0.00	5.17 0.50 0.00	14.46 1.41 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.69 1.84 0.00	58.09 6.22 0.00	31.88 3.33 0.00	32.69 3.43 0.00	20.68 2.24 0.00	22.53 1.62 -7.68	18.85 1.19 -8.14	16.84 0.91 -8.70	14.93 1.54 -1.28	15.70 1.60 -1.43	18.08 1.51 -4.69	60.03 1.71 -44.22	56.00 5.69 -2.02	19.75 1.68 -4.23	21.00 1.78 -4.71	33.19 1.71 -16.93	25.80 1.61 -9.69
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.49 0.00	14.44 1.39 0.00	13.55 1.34 0.00	12.10 1.25 0.00	16.66 1.81 0.00	58.02 6.15 0.00	31.83 3.28 0.00	32.63 3.37 0.00	20.65 2.20 0.00	22.51 1.59 -7.68	18.83 1.17 -8.14	16.83 0.90 -8.70	14.91 1.51 -1.28	15.68 1.57 -1.43	18.05 1.48 -4.69	60.00 1.68 -44.22	55.90 5.59 -2.02	19.72 1.66 -4.23	20.97 1.75 -4.71	33.16 1.69 -16.93	25.78 1.59 -9.69
FARRAGUT___LBMP 323566	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.49 0.00	14.44 1.39 0.00	13.55 1.34 0.00	12.10 1.25 0.00	16.66 1.81 0.00	58.02 6.15 0.00	31.83 3.28 0.00	32.63 3.37 0.00	20.65 2.20 0.00	22.51 1.59 -7.68	18.83 1.17 -8.14	16.83 0.90 -8.70	14.91 1.51 -1.28	15.68 1.57 -1.43	18.05 1.48 -4.69	60.00 1.68 -44.22	55.88 5.57 -2.02	19.72 1.66 -4.23	20.97 1.75 -4.71	33.16 1.69 -16.93	25.78 1.59 -9.69
FENNER___WINDPWR 24204	2.13 0.04 0.00	1.33 0.02 0.00	4.04 0.07 0.00	4.74 0.08 0.00	13.28 0.24 0.00	12.43 0.22 0.00	11.07 0.22 0.00	15.18 0.33 0.00	53.14 1.27 0.00	29.31 0.76 0.00	30.04 0.78 0.00	18.88 0.43 0.00	13.55 0.32 0.00	9.73 0.22 0.00	7.40 0.17 0.00	12.40 0.29 0.00	12.96 0.29 0.00	12.16 0.29 0.00	14.43 0.34 0.00	49.41 1.13 0.00	14.12 0.29 0.00	14.78 0.27 0.00	14.75 0.21 0.00	14.67 0.18 0.00
FIBERTEK___ENERGY 23856	2.10 0.01 0.00	1.32 0.00 0.00	3.98 0.02 0.00	4.67 0.01 0.00	13.10 0.05 0.00	12.26 0.05 0.00	10.91 0.06 0.00	14.93 0.07 0.00	52.21 0.34 0.00	28.78 0.24 0.00	29.51 0.25 0.00	18.55 0.10 0.00	13.33 0.09 0.00	9.59 0.07 0.00	7.29 0.05 0.00	12.19 0.08 0.00	12.74 0.07 0.00	11.96 0.08 0.00	14.19 0.09 0.00	48.62 0.33 0.00	13.90 0.07 0.00	14.54 0.03 0.00	14.56 0.02 0.00	14.51 0.03 0.00
FITZPATRICK___ 23598	2.05 -0.04 0.00	1.28 -0.03 0.00	3.89 -0.08 0.00	4.56 -0.10 0.00	12.79 -0.26 0.00	11.96 -0.25 0.00	10.64 -0.22 0.00	14.55 -0.31 0.00	50.83 -1.04 0.00	28.02 -0.53 0.00	28.71 -0.55 0.00	18.07 -0.38 0.00	12.98 -0.26 0.00	9.34 -0.18 0.00	7.09 -0.14 0.00	11.87 -0.24 0.00	12.41 -0.26 0.00	11.63 -0.24 0.00	13.80 -0.30 0.00	47.26 -1.03 0.00	13.54 -0.30 0.00	14.18 -0.34 0.00	14.21 -0.33 0.00	14.17 -0.32 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	2.33 0.23 0.00	1.46 0.14 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.10 1.25 0.00	16.67 1.81 0.00	58.09 6.22 0.00	31.91 3.36 0.00	32.71 3.45 0.00	20.66 2.21 0.00	15.05 1.58 -0.23	10.91 1.16 -0.24	8.37 0.88 -0.26	13.65 1.49 -0.04	14.28 1.56 -0.04	14.37 1.49 -1.01	55.20 1.74 -39.37	55.83 5.75 -1.80	18.33 1.67 -2.82	16.86 1.75 -0.60	16.71 1.67 -0.51	16.35 1.56 -0.29
FORT ORANGE___ 23900	2.20 0.11 0.00	1.38 0.07 0.00	4.17 0.21 0.00	4.91 0.24 0.00	13.71 0.67 0.00	12.85 0.64 0.00	11.44 0.59 0.00	15.63 0.78 0.00	54.42 2.55 0.00	29.90 1.36 0.00	30.66 1.39 0.00	19.35 0.90 0.00	13.86 0.63 0.00	9.99 0.47 0.00	7.63 0.39 0.00	12.77 0.65 0.00	13.35 0.68 0.00	12.58 0.61 -0.08	18.69 0.73 -3.86	50.84 2.37 -0.17	14.78 0.67 -0.27	15.27 0.71 -0.05	15.29 0.75 0.00	15.16 0.67 0.00
FORT_DRUM_COGEN 23780	2.08 -0.02 0.00	1.30 -0.01 0.00	3.91 -0.05 0.00	4.60 -0.06 0.00	12.90 -0.15 0.00	12.07 -0.14 0.00	10.73 -0.12 0.00	14.65 -0.20 0.00	51.34 -0.53 0.00	28.30 -0.25 0.00	28.99 -0.27 0.00	18.24 -0.21 0.00	13.10 -0.13 0.00	9.40 -0.11 0.00	7.15 -0.09 0.00	11.95 -0.17 0.00	12.47 -0.20 0.00	11.71 -0.17 0.00	13.96 -0.13 0.00	47.80 -0.48 0.00	13.67 -0.16 0.00	14.34 -0.17 0.00	14.34 -0.20 0.00	14.27 -0.22 0.00
FPL_FAR_ROCK_GT1 24212	27.06 0.29 -24.67	1.49 0.18 0.00	4.49 0.52 0.00	5.26 0.60 0.00	14.75 1.71 0.00	13.86 1.65 0.00	12.31 1.46 0.00	17.02 2.17 0.00	59.56 7.69 0.00	34.14 4.13 -1.47	33.58 4.32 0.00	21.18 2.73 0.00	21.21 1.91 -6.06	17.35 1.42 -6.42	15.19 1.10 -6.86	14.96 1.84 -1.01	20.20 1.91 -5.61	17.55 1.76 -3.91	60.43 2.10 -44.23	57.21 6.91 -2.02	19.83 2.00 -3.99	20.47 2.13 -3.83	67.04 2.05 -50.45	25.82 2.00 -9.32
FPL_FAR_ROCK_GT2 23815	27.06 0.29 -24.67	1.49 0.18 0.00	4.49 0.52 0.00	5.26 0.60 0.00	14.75 1.71 0.00	13.86 1.65 0.00	12.31 1.46 0.00	17.02 2.17 0.00	59.56 7.69 0.00	34.14 4.13 -1.47	33.58 4.32 0.00	21.18 2.73 0.00	21.21 1.91 -6.06	17.35 1.42 -6.42	15.19 1.10 -6.86	14.96 1.84 -1.01	20.20 1.91 -5.61	17.55 1.76 -3.91	60.43 2.10 -44.23	57.21 6.91 -2.02	19.83 2.00 -3.99	20.47 2.13 -3.83	67.04 2.05 -50.45	25.82 2.00 -9.32
FRANKLIN_FALL_HYD 24054	2.00 -0.09 0.00	1.25 -0.06 0.00	3.81 -0.15 0.00	4.54 -0.13 0.00	12.63 -0.41 0.00	11.77 -0.44 0.00	10.33 -0.52 0.00	14.15 -0.71 0.00	49.72 -2.16 0.00	27.39 -1.15 0.00	28.05 -1.22 0.00	17.76 -0.69 0.00	12.72 -0.51 0.00	9.14 -0.38 0.00	6.94 -0.30 0.00	11.64 -0.47 0.00	12.23 -0.45 0.00	11.47 -0.40 0.00	13.65 -0.44 0.00	46.96 -1.33 0.00	13.49 -0.34 0.00	14.26 -0.25 0.00	14.32 -0.22 0.00	14.28 -0.21 0.00

FREEPORT_EQUS_GT1 23764	27.05 0.28 -24.67	1.48 0.17 0.00	4.46 0.50 0.00	5.23 0.57 0.00	14.67 1.63 0.00	13.79 1.57 0.00	12.23 1.38 0.00	16.90 2.05 0.00	59.09 7.22 0.00	39.33 3.88 -6.90	33.17 3.89 0.00	20.93 2.48 0.00	21.02 1.73 -6.06	17.23 1.29 -6.42	15.10 1.00 -6.86	14.79 1.67 -1.01	20.32 1.75 -5.91	17.38 1.59 -3.91	60.21 1.89 -44.23	56.49 6.18 -2.02	19.61 1.78 -3.99	20.28 1.93 -3.83	70.72 1.91 -54.28	37.67 1.91 -21.26
FREEPORT___CT2 23818	27.05 0.28 -24.67	1.48 0.17 0.00	4.46 0.50 0.00	5.23 0.57 0.00	14.67 1.63 0.00	13.79 1.57 0.00	12.23 1.38 0.00	16.90 2.05 0.00	59.09 7.22 0.00	39.33 3.88 -6.90	33.17 3.89 0.00	20.93 2.48 0.00	21.02 1.73 -6.06	17.23 1.29 -6.42	15.10 1.00 -6.86	14.79 1.67 -1.01	20.32 1.75 -5.91	17.38 1.59 -3.91	60.21 1.89 -44.23	56.49 6.18 -2.02	19.61 1.78 -3.99	20.28 1.93 -3.83	70.72 1.91 -54.28	37.67 1.91 -21.26
FULTON COGEN____ 23766	2.08 -0.01 0.00	1.30 -0.01 0.00	3.94 -0.02 0.00	4.62 -0.04 0.00	12.96 -0.09 0.00	12.12 -0.09 0.00	10.79 -0.06 0.00	14.76 -0.09 0.00	51.61 -0.26 0.00	28.45 -0.10 0.00	29.17 -0.10 0.00	18.34 -0.11 0.00	13.18 -0.05 0.00	9.48 -0.03 0.00	7.20 -0.03 0.00	12.06 -0.05 0.00	12.60 -0.07 0.00	11.82 -0.05 0.00	14.03 -0.07 0.00	48.06 -0.23 0.00	13.75 -0.08 0.00	14.39 -0.13 0.00	14.41 -0.13 0.00	14.36 -0.13 0.00
FULTON___LFGE 323630	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.44 0.00	5.16 0.50 0.00	14.48 1.43 0.00	13.61 1.40 0.00	12.19 1.34 0.00	16.73 1.88 0.00	58.89 7.02 0.00	32.59 4.04 0.00	33.36 4.09 0.00	21.04 2.59 0.00	15.02 1.78 0.00	10.75 1.24 0.00	8.15 0.91 0.00	13.65 1.54 0.00	14.29 1.62 0.00	13.45 1.57 0.00	16.08 1.98 0.00	55.04 6.75 0.00	15.75 1.92 0.00	16.40 1.89 0.00	16.27 1.74 0.00	16.15 1.66 0.00
G.F.CEMENT___DRP 24184	2.30 0.20 0.00	1.45 0.14 0.00	4.37 0.40 0.00	5.17 0.51 0.00	14.45 1.40 0.00	13.55 1.34 0.00	12.05 1.20 0.00	16.56 1.71 0.00	57.87 6.00 0.00	31.77 3.22 0.00	32.53 3.27 0.00	20.61 2.16 0.00	14.70 1.46 0.00	10.60 1.08 0.00	8.05 0.82 0.00	13.51 1.39 0.00	14.04 1.37 0.00	13.30 1.30 -0.12	20.94 1.46 -5.39	53.34 4.81 -0.25	15.52 1.30 -0.38	16.05 1.48 -0.06	15.94 1.40 0.00	15.68 1.19 0.00
GARDENVILLE___LBMP 24039	2.08 -0.02 0.00	1.29 -0.02 0.00	3.93 -0.04 0.00	4.56 -0.10 0.00	12.93 -0.12 0.00	12.07 -0.14 0.00	10.69 -0.16 0.00	14.38 -0.47 0.00	50.53 -1.34 0.00	27.91 -0.64 0.00	28.72 -0.55 0.00	17.95 -0.50 0.00	12.94 -0.29 0.00	9.28 -0.24 0.00	7.02 -0.21 0.00	11.73 -0.38 0.00	12.20 -0.47 0.00	11.40 -0.48 0.00	13.40 -0.70 0.00	46.68 -1.61 0.00	13.25 -0.59 0.00	13.79 -0.72 0.00	13.81 -0.73 0.00	13.98 -0.51 0.00
GENERAL___MILLS 23808	2.08 -0.01 0.00	1.29 -0.02 0.00	3.94 -0.03 0.00	4.57 -0.09 0.00	12.97 -0.08 0.00	12.10 -0.11 0.00	10.72 -0.13 0.00	14.42 -0.43 0.00	50.67 -1.20 0.00	27.99 -0.55 0.00	28.80 -0.46 0.00	18.00 -0.45 0.00	12.97 -0.26 0.00	9.30 -0.21 0.00	7.04 -0.19 0.00	11.77 -0.34 0.00	12.23 -0.44 0.00	11.43 -0.44 0.00	13.44 -0.65 0.00	46.82 -1.47 0.00	13.29 -0.55 0.00	13.84 -0.68 0.00	13.85 -0.69 0.00	14.03 -0.46 0.00
GE_PLASTICS___DRP 24183	2.19 0.09 0.00	1.37 0.06 0.00	4.14 0.18 0.00	4.87 0.21 0.00	13.61 0.57 0.00	12.76 0.55 0.00	11.36 0.51 0.00	15.53 0.67 0.00	54.06 2.19 0.00	29.71 1.17 0.00	30.45 1.19 0.00	19.23 0.78 0.00	13.78 0.54 0.00	9.92 0.41 0.00	7.57 0.34 0.00	12.68 0.57 0.00	13.25 0.57 0.00	12.39 0.52 0.00	15.86 0.60 -1.16	50.33 1.99 -0.06	14.48 0.56 -0.09	15.12 0.59 -0.01	15.16 0.62 0.00	15.05 0.56 0.00
GILBOA___1 23756	2.20 0.10 0.00	1.38 0.07 0.00	4.17 0.21 0.00	4.91 0.25 0.00	13.68 0.63 0.00	12.82 0.60 0.00	11.41 0.56 0.00	15.64 0.79 0.00	54.53 2.65 0.00	29.98 1.43 0.00	30.72 1.46 0.00	19.39 0.94 0.00	13.91 0.67 0.00	10.01 0.50 0.00	7.62 0.39 0.00	12.77 0.65 0.00	13.34 0.67 0.00	12.40 0.60 0.08	11.19 0.70 3.61	50.52 2.40 0.16	14.27 0.69 0.25	15.19 0.72 0.04	15.25 0.71 0.00	15.14 0.65 0.00
GILBOA___2 23757	2.20 0.10 0.00	1.38 0.07 0.00	4.17 0.21 0.00	4.91 0.25 0.00	13.68 0.63 0.00	12.82 0.60 0.00	11.41 0.56 0.00	15.64 0.79 0.00	54.53 2.65 0.00	29.98 1.43 0.00	30.72 1.46 0.00	19.39 0.94 0.00	13.91 0.67 0.00	10.01 0.50 0.00	7.62 0.39 0.00	12.77 0.65 0.00	13.34 0.67 0.00	12.40 0.60 0.08	11.19 0.70 3.61	50.52 2.40 0.16	14.27 0.69 0.25	15.19 0.72 0.04	15.25 0.71 0.00	15.14 0.65 0.00
GILBOA___3 23758	2.20 0.10 0.00	1.38 0.07 0.00	4.17 0.21 0.00	4.91 0.25 0.00	13.68 0.63 0.00	12.82 0.60 0.00	11.41 0.56 0.00	15.64 0.79 0.00	54.53 2.65 0.00	29.98 1.43 0.00	30.72 1.46 0.00	19.39 0.94 0.00	13.91 0.67 0.00	10.01 0.50 0.00	7.62 0.39 0.00	12.77 0.65 0.00	13.34 0.67 0.00	12.40 0.60 0.08	11.19 0.70 3.61	50.52 2.40 0.16	14.27 0.69 0.25	15.19 0.72 0.04	15.25 0.71 0.00	15.14 0.65 0.00
GILBOA___4 23759	2.20 0.10 0.00	1.38 0.07 0.00	4.17 0.21 0.00	4.91 0.25 0.00	13.68 0.63 0.00	12.82 0.60 0.00	11.41 0.56 0.00	15.64 0.79 0.00	54.53 2.65 0.00	29.98 1.43 0.00	30.72 1.46 0.00	19.39 0.94 0.00	13.91 0.67 0.00	10.01 0.50 0.00	7.62 0.39 0.00	12.77 0.65 0.00	13.34 0.67 0.00	12.40 0.60 0.08	11.19 0.70 3.61	50.52 2.40 0.16	14.27 0.69 0.25	15.19 0.72 0.04	15.25 0.71 0.00	15.14 0.65 0.00
GILBOA____ 23599	2.20 0.10 0.00	1.38 0.07 0.00	4.17 0.21 0.00	4.91 0.25 0.00	13.68 0.63 0.00	12.82 0.60 0.00	11.41 0.56 0.00	15.64 0.79 0.00	54.53 2.65 0.00	29.98 1.43 0.00	30.72 1.46 0.00	19.39 0.94 0.00	13.91 0.67 0.00	10.01 0.50 0.00	7.62 0.39 0.00	12.77 0.65 0.00	13.34 0.67 0.00	12.40 0.60 0.08	11.19 0.70 3.61	50.52 2.40 0.16	14.27 0.69 0.25	15.19 0.72 0.04	15.25 0.71 0.00	15.14 0.65 0.00
GINNA____ 23603	1.99 -0.11 0.00	1.24 -0.07 0.00	3.75 -0.22 0.00	4.38 -0.28 0.00	12.34 -0.70 0.00	11.55 -0.66 0.00	10.27 -0.58 0.00	13.96 -0.89 0.00	48.98 -2.89 0.00	27.07 -1.48 0.00	27.84 -1.43 0.00	17.46 -0.98 0.00	12.55 -0.69 0.00	9.00 -0.52 0.00	6.82 -0.41 0.00	11.40 -0.71 0.00	11.90 -0.78 0.00	11.15 -0.72 0.00	13.21 -0.89 0.00	45.57 -2.72 0.00	12.99 -0.84 0.00	13.55 -0.96 0.00	13.54 -1.00 0.00	13.55 -0.94 0.00
GLEN PARK____ 23778	2.08 -0.01 0.00	1.30 -0.01 0.00	3.93 -0.04 0.00	4.62 -0.04 0.00	12.94 -0.10 0.00	12.12 -0.09 0.00	10.78 -0.07 0.00	14.73 -0.12 0.00	51.68 -0.19 0.00	28.48 -0.07 0.00	29.19 -0.07 0.00	18.35 -0.09 0.00	13.19 -0.04 0.00	9.46 -0.05 0.00	7.19 -0.04 0.00	12.02 -0.09 0.00	12.56 -0.11 0.00	11.80 -0.08 0.00	14.07 -0.02 0.00	48.14 -0.14 0.00	13.77 -0.07 0.00	14.43 -0.08 0.00	14.42 -0.12 0.00	14.34 -0.15 0.00

GLENWOOD_IC_1_G5 23712	27.03 0.26 -24.67	1.47 0.16 0.00	4.43 0.46 0.00	5.19 0.53 0.00	14.56 1.51 0.00	13.67 1.46 0.00	12.16 1.31 0.00	16.79 1.93 0.00	58.60 6.72 0.00	36.92 3.61 -4.76	32.91 3.64 0.00	20.78 2.33 0.00	20.94 1.65 -6.06	17.16 1.23 -6.42	15.04 0.95 -6.86	14.71 1.58 -1.01	18.53 1.65 -4.20	17.33 1.54 -3.91	60.13 1.81 -44.23	56.24 5.93 -2.02	19.54 1.71 -3.99	20.17 1.83 -3.83	69.12 1.81 -52.77	32.69 1.74 -16.45
GLENWOOD_IC_2_G1 23688	27.01 0.25 -24.67	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.49 1.45 0.00	13.61 1.40 0.00	12.12 1.27 0.00	16.72 1.86 0.00	58.30 6.42 0.00	33.46 3.45 -1.47	32.82 3.55 0.00	20.74 2.29 0.00	20.92 1.63 -6.06	17.15 1.21 -6.42	15.02 0.93 -6.86	14.68 1.56 -1.01	16.08 1.62 -1.79	17.30 1.51 -3.91	60.08 1.76 -44.23	56.11 5.81 -2.02	19.52 1.69 -3.99	20.14 1.80 -3.83	66.73 1.74 -50.45	25.22 1.66 -9.06
GLENWOOD_IC_3_G1 23689	27.01 0.25 -24.67	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.49 1.45 0.00	13.61 1.40 0.00	12.12 1.27 0.00	16.72 1.86 0.00	58.30 6.42 0.00	33.46 3.45 -1.47	32.82 3.55 0.00	20.74 2.29 0.00	20.92 1.63 -6.06	17.15 1.21 -6.42	15.02 0.93 -6.86	14.68 1.56 -1.01	16.08 1.62 -1.79	17.30 1.51 -3.91	60.08 1.76 -44.23	56.11 5.81 -2.02	19.52 1.69 -3.99	20.14 1.80 -3.83	66.73 1.74 -50.45	25.22 1.66 -9.06
GLENWOOD___4 23550	27.03 0.26 -24.67	1.47 0.16 0.00	4.43 0.46 0.00	5.19 0.53 0.00	14.56 1.51 0.00	13.67 1.46 0.00	12.16 1.31 0.00	16.79 1.93 0.00	58.60 6.72 0.00	36.92 3.62 -4.76	32.95 3.68 0.00	20.80 2.35 0.00	20.96 1.67 -6.06	17.17 1.24 -6.42	15.05 0.96 -6.86	14.73 1.60 -1.01	18.54 1.67 -4.20	17.34 1.55 -3.91	60.15 1.83 -44.23	56.31 6.01 -2.02	19.56 1.73 -3.99	20.19 1.85 -3.83	69.12 1.81 -52.77	32.69 1.74 -16.45
GLENWOOD___5 23614	27.03 0.26 -24.67	1.47 0.16 0.00	4.43 0.46 0.00	5.19 0.53 0.00	14.56 1.51 0.00	13.67 1.46 0.00	12.16 1.31 0.00	16.79 1.93 0.00	58.60 6.72 0.00	36.92 3.62 -4.76	32.95 3.68 0.00	20.80 2.35 0.00	20.96 1.67 -6.06	17.17 1.24 -6.42	15.05 0.96 -6.86	14.73 1.60 -1.01	18.54 1.67 -4.20	17.34 1.55 -3.91	60.15 1.83 -44.23	56.31 6.01 -2.02	19.56 1.73 -3.99	20.19 1.85 -3.83	69.12 1.81 -52.77	32.69 1.74 -16.45
GLOBAL GREEN_PORT_GT1 23814	27.19 0.42 -24.68	1.56 0.25 0.00	4.70 0.74 0.00	5.51 0.84 0.00	15.56 2.51 0.00	14.62 2.41 0.00	12.85 2.00 0.00	17.99 3.14 0.00	63.22 11.34 -0.01	46.43 6.15 -11.74	35.67 6.40 -0.01	22.49 4.03 -0.01	22.07 2.78 -6.06	17.99 2.06 -6.42	15.69 1.59 -6.86	15.77 2.64 -1.01	22.77 2.83 -7.27	18.34 2.55 -3.91	61.43 3.10 -44.23	60.59 10.28 -2.02	20.76 2.93 -3.99	21.43 3.09 -3.83	75.40 3.16 -57.69	49.51 3.05 -31.97
GLOBE___DSASP 323697	2.02 -0.07 0.00	1.25 -0.06 0.00	3.81 -0.15 0.00	4.43 -0.24 0.00	12.58 -0.46 0.00	11.75 -0.46 0.00	10.40 -0.46 0.00	13.89 -0.96 0.00	48.72 -3.15 0.00	26.92 -1.63 0.00	27.73 -1.53 0.00	17.35 -1.10 0.00	12.51 -0.72 0.00	8.96 -0.55 0.00	6.79 -0.45 0.00	11.34 -0.77 0.00	11.80 -0.88 0.00	10.98 -0.89 0.00	12.87 -1.23 0.00	44.87 -3.42 0.00	12.74 -1.09 0.00	13.27 -1.24 0.00	13.29 -1.25 0.00	13.50 -1.00 0.00
GOETHSLN___LBMP 323567	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.55 1.35 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.02 6.15 0.00	31.80 3.25 0.00	32.62 3.36 0.00	20.63 2.18 0.00	22.51 1.59 -7.68	18.83 1.17 -8.14	16.83 0.90 -8.70	14.91 1.52 -1.28	15.68 1.58 -1.43	18.05 1.49 -4.69	59.99 1.68 -44.22	55.91 5.61 -2.02	19.72 1.65 -4.23	20.97 1.75 -4.71	33.14 1.67 -16.93	25.75 1.56 -9.69
GOODYEAR_LAKE_HYD 323669	2.20 0.11 0.00	1.38 0.06 0.00	4.17 0.20 0.00	4.89 0.22 0.00	13.68 0.63 0.00	12.81 0.60 0.00	11.42 0.57 0.00	15.66 0.81 0.00	54.86 2.99 0.00	30.23 1.68 0.00	30.97 1.71 0.00	19.50 1.05 0.00	13.99 0.76 0.00	10.06 0.55 0.00	7.64 0.40 0.00	12.79 0.67 0.00	13.38 0.71 0.00	12.61 0.67 -0.06	17.54 0.81 -2.63	51.25 2.84 -0.12	14.82 0.80 -0.19	15.34 0.79 -0.03	15.26 0.72 0.00	15.18 0.68 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	2.16 0.07 0.00	1.35 0.04 0.00	4.10 0.14 0.00	4.80 0.14 0.00	13.48 0.44 0.00	12.60 0.39 0.00	11.20 0.35 0.00	15.34 0.48 0.00	53.57 1.70 0.00	29.52 0.97 0.00	30.28 1.02 0.00	19.01 0.56 0.00	13.67 0.44 0.00	9.85 0.33 0.00	7.49 0.26 0.00	12.55 0.44 0.00	13.09 0.41 0.00	12.32 0.40 -0.05	16.59 0.42 -2.08	49.94 1.56 -0.09	14.37 0.39 -0.15	14.93 0.39 -0.02	14.91 0.36 0.00	14.88 0.39 0.00
GOUDEY___7 23579	2.16 0.07 0.00	1.35 0.04 0.00	4.10 0.14 0.00	4.80 0.14 0.00	13.48 0.44 0.00	12.60 0.39 0.00	11.20 0.35 0.00	15.34 0.48 0.00	53.57 1.70 0.00	29.52 0.97 0.00	30.28 1.02 0.00	19.01 0.56 0.00	13.67 0.44 0.00	9.85 0.33 0.00	7.49 0.26 0.00	12.55 0.44 0.00	13.09 0.41 0.00	12.32 0.40 -0.05	16.59 0.42 -2.08	49.94 1.56 -0.09	14.37 0.39 -0.15	14.93 0.39 -0.02	14.91 0.36 0.00	14.88 0.39 0.00
GOUDEY___8 23580	2.16 0.07 0.00	1.35 0.04 0.00	4.10 0.14 0.00	4.80 0.14 0.00	13.48 0.44 0.00	12.60 0.39 0.00	11.20 0.35 0.00	15.34 0.48 0.00	53.57 1.70 0.00	29.52 0.97 0.00	30.28 1.02 0.00	19.01 0.56 0.00	13.67 0.44 0.00	9.85 0.33 0.00	7.49 0.26 0.00	12.55 0.44 0.00	13.09 0.41 0.00	12.32 0.40 -0.05	16.59 0.42 -2.08	49.94 1.56 -0.09	14.37 0.39 -0.15	14.93 0.39 -0.02	14.91 0.36 0.00	14.88 0.39 0.00
GOWANUS_GT1_1 24077	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
GOWANUS_GT1_2 24078	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
GOWANUS_GT1_3 24079	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17

GOWANUS_GT1_4 24080	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
GOWANUS_GT1_5 24084	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
GOWANUS_GT1_6 24111	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
GOWANUS_GT1_7 24112	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
GOWANUS_GT1_8 24113	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
GOWANUS_GT2_1 24114	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.00	16.72 1.86 0.00	58.14 6.27 0.00	31.90 3.36 0.00	32.70 3.43 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.47 1.27 -7.69	16.41 0.96 -8.22	14.90 1.58 -1.21	15.68 1.65 -1.35	17.93 1.57 -4.49	60.03 1.71 -44.22	55.97 5.67 -2.02	19.79 1.73 -4.22	21.10 1.88 -4.70	32.78 1.81 -16.43	25.37 1.71 -9.17
GOWANUS_GT2_2 24115	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.00	16.72 1.86 0.00	58.14 6.27 0.00	31.90 3.36 0.00	32.70 3.43 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.47 1.27 -7.69	16.41 0.96 -8.22	14.90 1.58 -1.21	15.68 1.65 -1.35	17.93 1.57 -4.49	60.03 1.71 -44.22	55.97 5.67 -2.02	19.79 1.73 -4.22	21.10 1.88 -4.70	32.78 1.81 -16.43	25.37 1.71 -9.17
GOWANUS_GT2_3 24116	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.00	16.72 1.86 0.00	58.14 6.27 0.00	31.90 3.36 0.00	32.70 3.43 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.47 1.27 -7.69	16.41 0.96 -8.22	14.90 1.58 -1.21	15.68 1.65 -1.35	17.93 1.57 -4.49	60.03 1.71 -44.22	55.97 5.67 -2.02	19.79 1.73 -4.22	21.10 1.88 -4.70	32.78 1.81 -16.43	25.37 1.71 -9.17
GOWANUS_GT2_4 24117	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.00	16.72 1.86 0.00	58.14 6.27 0.00	31.90 3.36 0.00	32.70 3.43 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.47 1.27 -7.69	16.41 0.96 -8.22	14.90 1.58 -1.21	15.68 1.65 -1.35	17.93 1.57 -4.49	60.03 1.71 -44.22	55.97 5.67 -2.02	19.79 1.73 -4.22	21.10 1.88 -4.70	32.78 1.81 -16.43	25.37 1.71 -9.17
GOWANUS_GT2_5 24118	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.00	16.72 1.86 0.00	58.14 6.27 0.00	31.90 3.36 0.00	32.70 3.43 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.47 1.27 -7.69	16.41 0.96 -8.22	14.90 1.58 -1.21	15.68 1.65 -1.35	17.93 1.57 -4.49	60.03 1.71 -44.22	55.97 5.67 -2.02	19.79 1.73 -4.22	21.10 1.88 -4.70	32.78 1.81 -16.43	25.37 1.71 -9.17
GOWANUS_GT2_6 24119	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.00	16.72 1.86 0.00	58.14 6.27 0.00	31.90 3.36 0.00	32.70 3.43 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.47 1.27 -7.69	16.41 0.96 -8.22	14.90 1.58 -1.21	15.68 1.65 -1.35	17.93 1.57 -4.49	60.03 1.71 -44.22	55.97 5.67 -2.02	19.79 1.73 -4.22	21.10 1.88 -4.70	32.78 1.81 -16.43	25.37 1.71 -9.17
GOWANUS_GT2_7 24120	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.00	16.72 1.86 0.00	58.14 6.27 0.00	31.90 3.36 0.00	32.70 3.43 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.47 1.27 -7.69	16.41 0.96 -8.22	14.90 1.58 -1.21	15.68 1.65 -1.35	17.93 1.57 -4.49	60.03 1.71 -44.22	55.97 5.67 -2.02	19.79 1.73 -4.22	21.10 1.88 -4.70	32.78 1.81 -16.43	25.37 1.71 -9.17
GOWANUS_GT2_8 24121	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.00	16.72 1.86 0.00	58.14 6.27 0.00	31.90 3.36 0.00	32.70 3.43 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.47 1.27 -7.69	16.41 0.96 -8.22	14.90 1.58 -1.21	15.68 1.65 -1.35	17.93 1.57 -4.49	60.03 1.71 -44.22	55.97 5.67 -2.02	19.79 1.73 -4.22	21.10 1.88 -4.70	32.78 1.81 -16.43	25.37 1.71 -9.17
GOWANUS_GT3_1 24122	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
GOWANUS_GT3_2 24123	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17

GOWANUS_GT3_3 24124	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
GOWANUS_GT3_4 24125	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
GOWANUS_GT3_5 24126	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
GOWANUS_GT3_6 24127	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
GOWANUS_GT3_7 24128	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
GOWANUS_GT3_8 24129	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
GOWANUS_GT4_1 24130	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.00	16.72 1.86 0.00	58.14 6.27 0.00	31.90 3.36 0.00	32.70 3.43 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.47 1.27 -7.69	16.41 0.96 -8.22	14.90 1.58 -1.21	15.68 1.65 -1.35	17.93 1.57 -4.49	60.03 1.71 -44.22	55.97 5.67 -2.02	19.79 1.73 -4.22	21.10 1.88 -4.70	32.78 1.81 -16.43	25.37 1.71 -9.17
GOWANUS_GT4_2 24131	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.0																	

GREENIDGE___4 23583	2.15 0.05 0.00	1.34 0.03 0.00	4.06 0.09 0.00	4.73 0.07 0.00	13.33 0.29 0.00	12.47 0.26 0.00	11.10 0.25 0.00	15.17 0.32 0.00	53.22 1.35 0.00	29.40 0.85 0.00	30.18 0.92 0.00	18.90 0.45 0.00	13.59 0.36 0.00	9.77 0.25 0.00	7.41 0.17 0.00	12.37 0.26 0.00	12.89 0.22 0.00	12.15 0.24 -0.03	15.60 0.25 -1.26	49.60 1.26 -0.06	14.17 0.25 -0.09	14.71 0.18 -0.01	14.67 0.13 0.00	14.67 0.18 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
GROVEVILLE___HYD 323602	2.33 0.23 0.00	1.46 0.14 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.45 1.40 0.00	13.56 1.35 0.00	12.10 1.25 0.00	16.67 1.81 0.00	58.09 6.22 0.00	31.91 3.36 0.00	32.71 3.45 0.00	20.66 2.21 0.00	15.05 1.58 -0.23	10.91 1.16 -0.24	8.37 0.88 -0.26	13.65 1.49 -0.04	14.28 1.56 -0.04	14.37 1.49 -1.01	55.20 1.74 -39.37	55.83 5.75 -1.80	18.33 1.67 -2.82	16.86 1.75 -0.60	16.71 1.67 -0.51	16.35 1.56 -0.29
HAMPSHIRE___PAPER_HYD 323593	2.02 -0.07 0.00	1.26 -0.05 0.00	3.81 -0.15 0.00	4.52 -0.14 0.00	12.64 -0.41 0.00	11.77 -0.44 0.00	10.44 -0.41 0.00	14.28 -0.58 0.00	50.01 -1.86 0.00	27.56 -0.99 0.00	28.24 -1.02 0.00	17.80 -0.65 0.00	12.77 -0.46 0.00	9.16 -0.36 0.00	6.95 -0.28 0.00	11.60 -0.51 0.00	12.08 -0.60 0.00	11.28 -0.59 0.00	13.45 -0.65 0.00	46.12 -2.17 0.00	13.22 -0.61 0.00	13.98 -0.54 0.00	14.05 -0.49 0.00	14.05 -0.44 0.00
HARDSCRABBLE_WT_PWR 323673	2.17 0.08 0.00	1.35 0.05 0.00	4.09 0.12 0.00	4.78 0.12 0.00	13.42 0.37 0.00	12.62 0.40 0.00	11.22 0.37 0.00	15.33 0.47 0.00	53.42 1.55 0.00	29.38 0.83 0.00	30.03 0.77 0.00	19.02 0.57 0.00	13.60 0.37 0.00	9.81 0.30 0.00	7.46 0.22 0.00	12.51 0.40 0.00	13.03 0.36 0.00	12.29 0.41 0.00	14.60 0.51 0.00	49.96 1.68 0.00	14.34 0.50 0.00	14.99 0.48 0.00	14.93 0.39 0.00	14.74 0.25 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	2.31 0.22 0.00	1.45 0.13 0.00	4.36 0.39 0.00	5.11 0.45 0.00	14.33 1.28 0.00	13.44 1.23 0.00	12.00 1.14 0.00	16.51 1.66 0.00	57.56 5.69 0.00	31.61 3.06 0.00	32.40 3.14 0.00	20.46 2.01 0.00	14.03 1.44 0.65	9.88 1.06 0.69	7.31 0.81 0.74	13.37 1.37 0.11	13.98 1.43 0.12	13.82 1.36 -0.59	54.85 1.58 -39.17	55.33 5.26 -1.79	18.05 1.54 -2.68	16.24 1.61 -0.11	14.65 1.54 1.43	15.12 1.44 0.82
HARZA MOOSE___RIVER 24016	2.09 0.00 0.00	1.30 -0.01 0.00	3.94 -0.02 0.00	4.64 -0.02 0.00	12.98 -0.06 0.00	12.15 -0.06 0.00	10.82 -0.03 0.00	14.82 -0.03 0.00	51.93 0.06 0.00	28.62 0.07 0.00	29.34 0.08 0.00	18.47 0.02 0.00	13.24 0.01 0.00	9.49 -0.02 0.00	7.21 -0.02 0.00	12.07 -0.04 0.00	12.61 -0.06 0.00	11.83 -0.04 0.00	14.08 -0.02 0.00	48.19 -0.10 0.00	13.79 -0.04 0.00	14.47 -0.04 0.00	14.47 -0.07 0.00	14.40 -0.09 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.69 1.84 0.00	58.01 6.14 0.00	31.85 3.30 0.00	32.65 3.39 0.00	20.66 2.21 0.00	22.12 1.63 -7.26	18.41 1.20 -7.69	16.37 0.91 -8.22	14.85 1.52 -1.21	15.61 1.59 -1.35	17.87 1.50 -4.49	59.96 1.64 -44.22	55.77 5.47 -2.02	19.66 1.66 -4.16	20.78 1.78 -4.48	32.25 1.71 -16.00	25.26 1.61 -9.16
HEMPSTEAD___ 23647	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.20 0.54 0.00	14.59 1.55 0.00	13.71 1.50 0.00	12.17 1.32 0.00	16.82 1.96 0.00	58.77 6.89 0.00	38.66 3.69 -6.42	33.05 3.78 0.00	20.86 2.40 0.00	20.98 1.69 -6.06	17.19 1.26 -6.42	15.07 0.97 -6.86	14.75 1.62 -1.01	19.63 1.72 -5.24	17.38 1.59 -3.91	60.22 1.89 -44.23	56.49 6.18 -2.02	19.58 1.75 -3.99	20.21 1.87 -3.83	70.32 1.84 -53.94	36.45 1.79 -20.16
HICKLING___1 23621	2.18 0.08 0.00	1.36 0.05 0.00	4.14 0.17 0.00	4.82 0.16 0.00	13.59 0.54 0.00	12.68 0.47 0.00	11.27 0.42 0.00	15.43 0.58 0.00	54.00 2.13 0.00	29.80 1.25 0.00	30.58 1.32 0.00	19.13 0.68 0.00	13.79 0.55 0.00	9.92 0.41 0.00	7.54 0.30 0.00	12.61 0.50 0.00	13.12 0.45 0.00	12.37 0.45 -0.04	16.13 0.45 -1.59	50.24 1.88 -0.07	14.37 0.42 -0.11	14.92 0.39 -0.02	14.88 0.34 0.00	14.91 0.42 0.00
HICKLING___2 23622	2.18 0.08 0.00	1.36 0.05 0.00	4.14 0.17 0.00	4.82 0.16 0.00	13.59 0.54 0.00	12.68 0.47 0.00	11.27 0.42 0.00	15.43 0.58 0.00	54.00 2.13 0.00	29.80 1.25 0.00	30.58 1.32 0.00	19.13 0.68 0.00	13.79 0.55 0.00	9.92 0.41 0.00	7.54 0.30 0.00	12.61 0.50 0.00	13.12 0.45 0.00	12.37 0.45 -0.04	16.13 0.45 -1.59	50.24 1.88 -0.07	14.37 0.42 -0.11	14.92 0.39 -0.02	14.88 0.34 0.00	14.91 0.42 0.00
HIGH FALLS___HY 23754	2.33 0.23 0.00	1.45 0.14 0.00	4.39 0.42 0.00	5.14 0.48 0.00	14.41 1.36 0.00	13.53 1.32 0.00	12.09 1.24 0.00	16.69 1.83 0.00	58.27 6.40 0.00	32.02 3.48 0.00	32.80 3.53 0.00	20.70 2.25 0.00	14.80 1.57 0.00	10.65 1.14 0.00	8.09 0.86 0.00	13.57 1.46 0.00	14.22 1.55 0.00	14.01 1.50 -0.64	48.53 2.10 -32.34	56.64 6.86 -1.49	18.14 1.99 -2.31	16.96 2.06 -0.39	16.47 1.93 0.00	16.30 1.81 0.00
HILLBURN___GT 23639	2.32 0.22 0.00	1.45 0.14 0.00	4.37 0.40 0.00	5.13 0.46 0.00	14.36 1.32 0.00	13.47 1.26 0.00	12.02 1.17 0.00	16.55 1.70 0.00	57.69 5.82 0.00	31.67 3.12 0.00	32.46 3.20 0.00	20.51 2.06 0.00	13.95 1.47 0.75	9.80 1.09 0.80	7.20 0.83 0.86	13.39 1.40 0.13	13.99 1.46 0.14	13.83 1.39 -0.57	56.09 1.61 -40.39	55.46 5.33 -1.84	18.15 1.57 -2.75	16.24 1.65 -0.07	14.45 1.58 1.66	15.03 1.49 0.95
HISHELDN_WT_PWR 323625	2.07 -0.02 0.00	1.29 -0.02 0.00	3.92 -0.05 0.00	4.54 -0.12 0.00	12.87 -0.18 0.00	12.01 -0.20 0.00	10.65 -0.20 0.00	14.41 -0.45 0.00	50.64 -1.23 0.00	27.97 -0.58 0.00	28.76 -0.50 0.00	17.97 -0.48 0.00	12.93 -0.31 0.00	9.27 -0.25 0.00	7.00 -0.24 0.00	11.68 -0.43 0.00	12.14 -0.53 0.00	11.41 -0.49 -0.03	14.54 -0.68 -1.13	46.76 -1.58 -0.05	13.33 -0.59 -0.08	13.79 -0.73 -0.01	13.78 -0.75 0.00	13.96 -0.53 0.00
HOLTSVILLE_IC_1 23690	27.09 0.31 -24.68	1.50 0.19 0.00	4.52 0.56 0.00	5.30 0.63 0.00	14.92 1.87 0.00	14.02 1.80 0.00	12.35 1.49 0.00	17.19 2.34 0.00	60.24 8.36 -0.01	44.77 4.46 -11.76	33.89 4.61 -0.01	21.37 2.91 -0.01	21.30 2.01 -6.06	17.45 1.51 -6.42	15.27 1.17 -6.86	15.06 1.94 -1.01	21.99 2.04 -7.28	17.59 1.80 -3.91	60.48 2.15 -44.23	57.40 7.10 -2.02	19.87 2.04 -3.99	20.54 2.21 -3.83	74.49 2.25 -57.70	48.71 2.20 -32.02

HOLTSVILLE_IC_10 23699	27.09 0.32 -24.68	1.50 0.19 0.00	4.55 0.58 0.00	5.32 0.66 0.00	14.99 1.95 0.00	14.09 1.88 0.00	12.42 1.57 0.00	17.29 2.44 0.00	60.58 8.70 -0.01	44.88 4.66 -11.67	34.06 4.79 -0.01	21.48 3.03 -0.01	21.38 2.09 -6.06	17.50 1.57 -6.42	15.31 1.21 -6.86	15.13 2.01 -1.01	22.04 2.12 -7.25	17.67 1.88 -3.91	60.58 2.25 -44.23	57.74 7.44 -2.02	19.97 2.14 -3.99	20.63 2.29 -3.83	74.50 2.32 -57.64	48.62 2.30 -31.82
HOLTSVILLE_IC_2 23691	27.09 0.31 -24.68	1.50 0.19 0.00	4.52 0.56 0.00	5.30 0.63 0.00	14.92 1.87 0.00	14.02 1.80 0.00	12.35 1.49 0.00	17.19 2.34 0.00	60.24 8.36 -0.01	44.77 4.46 -11.76	33.89 4.61 -0.01	21.37 2.91 -0.01	21.30 2.01 -6.06	17.45 1.51 -6.42	15.27 1.17 -6.86	15.06 1.94 -1.01	21.99 2.04 -7.28	17.59 1.80 -3.91	60.48 2.15 -44.23	57.40 7.10 -2.02	19.87 2.04 -3.99	20.54 2.21 -3.83	74.49 2.25 -57.70	48.71 2.20 -32.02
HOLTSVILLE_IC_3 23692	27.09 0.31 -24.68	1.50 0.19 0.00	4.52 0.56 0.00	5.30 0.63 0.00	14.92 1.87 0.00	14.02 1.80 0.00	12.35 1.49 0.00	17.19 2.34 0.00	60.24 8.36 -0.01	44.77 4.46 -11.76	33.89 4.61 -0.01	21.37 2.91 -0.01	21.30 2.01 -6.06	17.45 1.51 -6.42	15.27 1.17 -6.86	15.06 1.94 -1.01	21.99 2.04 -7.28	17.59 1.80 -3.91	60.48 2.15 -44.23	57.40 7.10 -2.02	19.87 2.04 -3.99	20.54 2.21 -3.83	74.49 2.25 -57.70	48.71 2.20 -32.02
HOLTSVILLE_IC_4 23693	27.09 0.31 -24.68	1.50 0.19 0.00	4.52 0.56 0.00	5.30 0.63 0.00	14.92 1.87 0.00	14.02 1.80 0.00	12.35 1.49 0.00	17.19 2.34 0.00	60.24 8.36 -0.01	44.77 4.46 -11.76	33.89 4.61 -0.01	21.37 2.91 -0.01	21.30 2.01 -6.06	17.45 1.51 -6.42	15.27 1.17 -6.86	15.06 1.94 -1.01	21.99 2.04 -7.28	17.59 1.80 -3.91	60.48 2.15 -44.23	57.40 7.10 -2.02	19.87 2.04 -3.99	20.54 2.21 -3.83	74.49 2.25 -57.70	48.71 2.20 -32.02
HOLTSVILLE_IC_5 23694	27.09 0.31 -24.68	1.50 0.19 0.00	4.52 0.56 0.00	5.30 0.63 0.00	14.92 1.87 0.00	14.02 1.80 0.00	12.35 1.49 0.00	17.19 2.34 0.00	60.24 8.36 -0.01	44.77 4.46 -11.76	33.89 4.61 -0.01	21.37 2.91 -0.01	21.30 2.01 -6.06	17.45 1.51 -6.42	15.27 1.17 -6.86	15.06 1.94 -1.01	21.99 2.04 -7.28	17.59 1.80 -3.91	60.48 2.15 -44.23	57.40 7.10 -2.02	19.87 2.04 -3.99	20.54 2.21 -3.83	74.49 2.25 -57.70	48.71 2.20 -32.02
HOLTSVILLE_IC_6 23695	27.09 0.32 -24.68	1.50 0.19 0.00	4.55 0.58 0.00	5.32 0.66 0.00	14.99 1.95 0.00	14.09 1.88 0.00	12.42 1.57 0.00	17.29 2.44 0.00	60.58 8.70 -0.01	44.88 4.66 -11.67	34.06 4.79 -0.01	21.48 3.03 -0.01	21.38 2.09 -6.06	17.50 1.57 -6.42	15.31 1.21 -6.86	15.13 2.01 -1.01	22.04 2.12 -7.25	17.67 1.88 -3.91	60.58 2.25 -44.23	57.74 7.44 -2.02	19.97 2.14 -3.99	20.63 2.29 -3.83	74.50 2.32 -57.64	48.62 2.30 -31.82
HOLTSVILLE_IC_7 23696	27.09 0.32 -24.68	1.50 0.19 0.00	4.55 0.58 0.00	5.32 0.66 0.00	14.99 1.95 0.00	14.09 1.88 0.00	12.42 1.57 0.00	17.29 2.44 0.00	60.58 8.70 -0.01	44.88 4.66 -11.67	34.06 4.79 -0.01	21.48 3.03 -0.01	21.38 2.09 -6.06	17.50 1.57 -6.42	15.31 1.21 -6.86	15.13 2.01 -1.01	22.04 2.12 -7.25	17.67 1.88 -3.91	60.58 2.25 -44.23	57.74 7.44 -2.02	19.97 2.14 -3.99	20.63 2.29 -3.83	74.50 2.32 -57.64	48.62 2.30 -31.82
HOLTSVILLE_IC_8 23697	27.09 0.32 -24.68	1.50 0.19 0.00	4.55 0.58 0.00	5.32 0.66 0.00	14.99 1.95 0.00	14.09 1.88 0.00	12.42 1.57 0.00	17.29 2.44 0.00	60.58 8.70 -0.01	44.88 4.66 -11.67	34.06 4.79 -0.01	21.48 3.03 -0.01	21.38 2.09 -6.06	17.50 1.57 -6.42	15.31 1.21 -6.86	15.13 2.01 -1.01	22.04 2.12 -7.25	17.67 1.88 -3.91	60.58 2.25 -44.23	57.74 7.44 -2.02	19.97 2.14 -3.99	20.63 2.29 -3.83	74.50 2.32 -57.64	48.62 2.30 -31.82
HOLTSVILLE_IC_9 23698	27.09 0.32 -24.68	1.50 0.19 0.00	4.55 0.58 0.00	5.32 0.66 0.00	14.99 1.95 0.00	14.09 1.88 0.00	12.42 1.57 0.00	17.29 2.44 0.00	60.58 8.70 -0.01	44.88 4.66 -11.67	34.06 4.79 -0.01	21.48 3.03 -0.01	21.38 2.09 -6.06	17.50 1.57 -6.42	15.31 1.21 -6.86	15.13 2.01 -1.01	22.04 2.12 -7.25	17.67 1.88 -3.91	60.58 2.25 -44.23	57.74 7.44 -2.02	19.97 2.14 -3.99	20.63 2.29 -3.83	74.50 2.32 -57.64	48.62 2.30 -31.82
HOWARD_WT_PWR 323690	2.14 0.04 0.00	1.33 0.02 0.00	4.04 0.07 0.00	4.65 -0.02 0.00	13.13 0.09 0.00	12.28 0.07 0.00	10.92 0.07 0.00	14.93 0.07 0.00	52.77 0.90 0.00	29.18 0.63 0.00	30.03 0.77 0.00	18.68 0.23 0.00	13.44 0.20 0.00	9.66 0.15 0.00	7.29 0.05 0.00	12.12 0.01 0.00	12.63 -0.05 0.00	11.95 0.05 -0.03	15.46 0.02 -1.34	48.91 0.56 -0.06	13.93 0.00 -0.09	14.39 -0.14 -0.02	14.29 -0.25 0.00	14.35 -0.14 0.00
HQ_GEN_CEDARS 23644	1.99 -0.11 0.00	1.24 -0.07 0.00	3.77 -0.19 0.00	4.49 -0.17 0.00	12.54 -0.51 0.00	11.62 -0.59 0.00	10.29 -0.56 0.00	14.06 -0.80 0.00	49.17 -2.70 0.00	27.07 -1.48 0.00	27.74 -1.52 0.00	17.52 -0.93 0.00	12.57 -0.67 0.00	9.02 -0.50 0.00	6.84 -0.40 0.00	11.43 -0.68 0.00	11.96 -0.71 0.00	11.19 -0.69 0.00	13.32 -0.78 0.00	45.73 -2.56 0.00	13.12 -0.72 0.00	13.83 -0.68 0.00	13.92 -0.61 0.00	13.94 -0.55 0.00
HQ_GEN_CEDARS_PROXY 323590	1.99 -0.11 0.00	1.24 -0.07 0.00	3.77 -0.19 0.00	4.49 -0.17 0.00	12.54 -0.51 0.00	11.62 -0.59 0.00	10.29 -0.56 0.00	14.06 -0.80 0.00	49.17 -2.70 0.00	27.07 -1.48 0.00	27.74 -1.52 0.00	17.52 -0.93 0.00	12.57 -0.67 0.00	9.02 -0.50 0.00	6.84 -0.40 0.00	11.43 -0.68 0.00	11.96 -0.71 0.00	11.19 -0.69 0.00	13.32 -0.78 0.00	45.73 -2.56 0.00	13.12 -0.72 0.00	13.83 -0.68 0.00	13.92 -0.61 0.00	13.94 -0.55 0.00
HQ_GEN_IMPORT 323601	2.03 -0.07 0.00	1.27 -0.05 0.00	3.84 -0.12 0.00	4.53 -0.13 0.00	12.66 -0.38 0.00	11.83 -0.38 0.00	10.49 -0.36 0.00	14.35 -0.51 0.00	50.12 -1.75 0.00	27.58 -0.97 0.00	28.28 -0.98 0.00	17.85 -0.60 0.00	12.80 -0.43 0.00	9.19 -0.32 0.00	6.98 -0.25 0.00	11.69 -0.42 0.00	12.25 -0.42 0.00	11.48 -0.39 0.00	13.65 -0.45 0.00	46.78 -1.50 0.00	13.41 -0.42 0.00	14.09 -0.42 0.00	14.14 -0.40 0.00	14.14 -0.35 0.00
HQ_GEN_WHEEL 23651	2.03 -0.07 0.00	1.27 -0.05 0.00	3.84 -0.12 0.00	4.53 -0.13 0.00	12.66 -0.38 0.00	11.83 -0.38 0.00	10.49 -0.36 0.00	14.35 -0.51 0.00	50.12 -1.75 0.00	27.58 -0.97 0.00	28.28 -0.98 0.00	17.85 -0.60 0.00	12.80 -0.43 0.00	9.19 -0.32 0.00	6.98 -0.25 0.00	11.69 -0.42 0.00	12.25 -0.42 0.00	11.48 -0.39 0.00	13.65 -0.45 0.00	46.78 -1.50 0.00	13.41 -0.42 0.00	14.09 -0.42 0.00	14.14 -0.40 0.00	14.14 -0.35 0.00
HUDSON_AVE_GT_3 23810	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.57 1.37 0.00	12.13 1.28 0.00	16.70 1.85 0.00	58.14 6.27 0.00	31.89 3.34 0.00	32.72 3.45 0.00	20.69 2.24 0.00	22.54 1.63 -7.68	18.86 1.20 -8.14	16.84 0.91 -8.70	14.94 1.55 -1.28	15.71 1.61 -1.43	18.08 1.51 -4.69	60.03 1.71 -44.22	56.01 5.71 -2.02	19.76 1.70 -4.23	21.01 1.79 -4.71	33.19 1.72 -16.93	25.81 1.63 -9.69

HUDSON AVE_GT_4 23540	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.57 1.37 0.00	12.13 1.28 0.00	16.70 1.85 0.00	58.14 6.27 0.00	31.89 3.34 0.00	32.72 3.45 0.00	20.69 2.24 0.00	22.54 1.63 -7.68	18.86 1.20 -8.14	16.84 0.91 -8.70	14.94 1.55 -1.28	15.71 1.61 -1.43	18.08 1.51 -4.69	60.03 1.71 -44.22	56.01 5.71 -2.02	19.76 1.70 -4.23	21.01 1.79 -4.71	33.19 1.72 -16.93	25.81 1.63 -9.69
HUDSON AVE_GT_5 23657	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.57 1.37 0.00	12.13 1.28 0.00	16.70 1.85 0.00	58.14 6.27 0.00	31.89 3.34 0.00	32.72 3.45 0.00	20.69 2.24 0.00	22.54 1.63 -7.68	18.86 1.20 -8.14	16.84 0.91 -8.70	14.94 1.55 -1.28	15.71 1.61 -1.43	18.08 1.51 -4.69	60.03 1.71 -44.22	56.01 5.71 -2.02	19.76 1.70 -4.23	21.01 1.79 -4.71	33.19 1.72 -16.93	25.81 1.63 -9.69
HUDSON_AVE_10 24168	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.49 0.00	14.44 1.39 0.00	13.55 1.34 0.00	12.11 1.26 0.00	16.67 1.82 0.00	58.02 6.15 0.00	31.83 3.29 0.00	32.63 3.37 0.00	20.64 2.19 0.00	22.49 1.57 -7.68	18.82 1.16 -8.14	16.82 0.89 -8.70	14.90 1.50 -1.28	15.66 1.56 -1.43	18.03 1.47 -4.69	59.98 1.66 -44.22	55.82 5.52 -2.02	19.70 1.64 -4.23	20.95 1.73 -4.71	33.13 1.66 -16.93	25.75 1.56 -9.69
HUNTER MOUNT___DRP 323613	2.30 0.21 0.00	1.44 0.13 0.00	4.35 0.38 0.00	5.10 0.44 0.00	14.29 1.25 0.00	13.42 1.21 0.00	11.98 1.13 0.00	16.48 1.62 0.00	57.48 5.61 0.00	31.61 3.07 0.00	32.43 3.17 0.00	20.48 2.03 0.00	14.67 1.43 0.00	10.54 1.03 0.00	8.02 0.79 0.00	13.44 1.33 0.00	14.07 1.40 0.00	13.68 1.32 -0.48	37.89 1.46 -22.33	54.18 4.87 -1.02	16.83 1.39 -1.61	16.30 1.44 -0.34	16.22 1.38 -0.30	15.93 1.27 -0.17
HUNTINGTON_RES_REC 323705	27.07 0.30 -24.68	1.49 0.18 0.00	4.49 0.52 0.00	5.26 0.60 0.00	14.78 1.73 0.00	13.89 1.67 0.00	12.29 1.44 0.00	17.06 2.20 0.00	59.72 7.84 -0.01	44.43 4.21 -11.67	33.63 4.35 -0.01	21.19 2.74 -0.01	21.18 1.89 -6.06	17.35 1.42 -6.42	15.20 1.10 -6.86	14.95 1.83 -1.01	21.83 1.92 -7.24	17.52 1.73 -3.91	60.41 2.08 -44.23	57.16 6.85 -2.02	19.80 1.97 -3.99	20.46 2.12 -3.83	74.31 2.12 -57.64	48.39 2.07 -31.82
HUNTLEY___63 23557	2.06 -0.03 0.00	1.28 -0.03 0.00	3.90 -0.07 0.00	4.52 -0.14 0.00	12.83 -0.21 0.00	12.05 -0.16 0.00	10.69 -0.17 0.00	14.33 -0.53 0.00	50.34 -1.53 0.00	27.81 -0.74 0.00	28.64 -0.62 0.00	17.89 -0.56 0.00	12.89 -0.34 0.00	9.24 -0.27 0.00	7.00 -0.23 0.00	11.69 -0.42 0.00	12.17 -0.50 0.00	11.30 -0.58 0.00	13.23 -0.86 0.00	46.15 -2.14 0.00	13.10 -0.74 0.00	13.62 -0.89 0.00	13.64 -0.90 0.00	13.85 -0.65 0.00
HUNTLEY___64 23558	2.06 -0.03 0.00	1.28 -0.03 0.00	3.90 -0.07 0.00	4.52 -0.14 0.00	12.83 -0.21 0.00	12.05 -0.16 0.00	10.69 -0.17 0.00	14.33 -0.53 0.00	50.34 -1.53 0.00	27.81 -0.74 0.00	28.64 -0.62 0.00	17.89 -0.56 0.00	12.89 -0.34 0.00	9.24 -0.27 0.00	7.00 -0.23 0.00	11.69 -0.42 0.00	12.17 -0.50 0.00	11.30 -0.58 0.00	13.23 -0.86 0.00	46.15 -2.14 0.00	13.10 -0.74 0.00	13.62 -0.89 0.00	13.64 -0.90 0.00	13.85 -0.65 0.00
HUNTLEY___65 23559	2.06 -0.03 0.00	1.28 -0.03 0.00	3.90 -0.07 0.00	4.52 -0.14 0.00	12.83 -0.21 0.00	12.05 -0.16 0.00	10.69 -0.17 0.00	14.33 -0.53 0.00	50.34 -1.53 0.00	27.81 -0.74 0.00	28.64 -0.62 0.00	17.89 -0.56 0.00	12.89 -0.34 0.00	9.24 -0.27 0.00	7.00 -0.23 0.00	11.69 -0.42 0.00	12.17 -0.50 0.00	11.30 -0.58 0.00	13.23 -0.86 0.00	46.15 -2.14 0.00	13.10 -0.74 0.00	13.62 -0.89 0.00	13.64 -0.90 0.00	13.85 -0.65 0.00
HUNTLEY___66 23560	2.06 -0.03 0.00	1.28 -0.03 0.00	3.90 -0.07 0.00	4.52 -0.14 0.00	12.83 -0.21 0.00	12.05 -0.16 0.00	10.69 -0.17 0.00	14.33 -0.53 0.00	50.34 -1.53 0.00	27.81 -0.74 0.00	28.64 -0.62 0.00	17.89 -0.56 0.00	12.89 -0.34 0.00	9.24 -0.27 0.00	7.00 -0.23 0.00	11.69 -0.42 0.00	12.17 -0.50 0.00	11.30 -0.58 0.00	13.23 -0.86 0.00	46.15 -2.14 0.00	13.10 -0.74 0.00	13.62 -0.89 0.00	13.64 -0.90 0.00	13.85 -0.65 0.00
HUNTLEY___67 23561	2.05 -0.04 0.00	1.27 -0.04 0.00	3.88 -0.08 0.00	4.50 -0.16 0.00	12.78 -0.27 0.00	11.93 -0.28 0.00	10.56 -0.30 0.00	14.16 -0.69 0.00	49.72 -2.16 0.00	27.46 -1.08 0.00	28.28 -0.98 0.00	17.68 -0.77 0.00	12.75 -0.48 0.00	9.14 -0.38 0.00	6.92 -0.32 0.00	11.56 -0.55 0.00	12.02 -0.65 0.00	11.22 -0.66 0.00	13.17 -0.92 0.00	45.88 -2.41 0.00	13.03 -0.81 0.00	13.57 -0.94 0.00	13.59 -0.95 0.00	13.77 -0.72 0.00
HUNTLEY___68 23562	2.05 -0.04 0.00	1.27 -0.04 0.00	3.88 -0.08 0.00	4.50 -0.16 0.00	12.78 -0.27 0.00	11.93 -0.28 0.00	10.56 -0.30 0.00	14.16 -0.69 0.00	49.72 -2.16 0.00	27.46 -1.08 0.00	28.28 -0.98 0.00	17.68 -0.77 0.00	12.75 -0.48 0.00	9.14 -0.38 0.00	6.92 -0.32 0.00	11.56 -0.55 0.00	12.02 -0.65 0.00	11.22 -0.66 0.00	13.17 -0.92 0.00	45.88 -2.41 0.00	13.03 -0.81 0.00	13.57 -0.94 0.00	13.59 -0.95 0.00	13.77 -0.72 0.00
HYLAND___LFGE 323620	2.12 0.03 0.00	1.32 0.01 0.00	4.01 0.04 0.00	4.66 0.00 0.00	13.17 0.12 0.00	12.31 0.10 0.00	10.97 0.12 0.00	14.93 0.08 0.00	52.57 0.70 0.00	29.06 0.52 0.00	29.86 0.59 0.00	18.67 0.22 0.00	13.44 0.20 0.00	9.64 0.12 0.00	7.29 0.06 0.00	12.17 0.06 0.00	12.67 0.00 0.00	11.94 0.03 -0.03	15.20 0.01 -1.10	48.83 0.49 -0.05	13.92 0.01 -0.08	14.42 -0.10 -0.01	14.37 -0.17 0.00	14.42 -0.07 0.00
INDECK___CORINTH 23802	2.29 0.20 0.00	1.44 0.13 0.00	4.37 0.40 0.00	5.17 0.51 0.00	14.43 1.38 0.00	13.54 1.33 0.00	12.05 1.20 0.00	16.58 1.72 0.00	57.92 6.05 0.00	31.82 3.27 0.00	32.60 3.33 0.00	20.63 2.18 0.00	14.72 1.48 0.00	10.60 1.09 0.00	8.06 0.82 0.00	13.52 1.40 0.00	14.03 1.36 0.00	13.26 1.28 -0.11	20.30 1.43 -4.78	53.24 4.74 -0.22	15.45 1.28 -0.34	16.05 1.48 -0.06	15.96 1.42 0.00	15.70 1.20 0.00
INDECK___ILION 23567	2.15 0.06 0.00	1.35 0.03 0.00	4.06 0.10 0.00	4.77 0.11 0.00	13.35 0.31 0.00	12.53 0.32 0.00	11.15 0.30 0.00	15.28 0.43 0.00	53.34 1.47 0.00	29.35 0.80 0.00	30.05 0.79 0.00	18.97 0.52 0.00	13.58 0.35 0.00	9.76 0.24 0.00	7.43 0.19 0.00	12.45 0.33 0.00	12.99 0.31 0.00	12.20 0.32 0.00	14.48 0.38 0.00	49.51 1.22 0.00	14.19 0.35 0.00	14.87 0.36 0.00	14.86 0.32 0.00	14.75 0.25 0.00
INDECK___OLEAN 23982	2.18 0.09 0.00	1.36 0.05 0.00	4.15 0.19 0.00	4.83 0.17 0.00	13.67 0.63 0.00	12.73 0.52 0.00	11.28 0.42 0.00	15.38 0.53 0.00	53.77 1.90 0.00	29.68 1.13 0.00	30.44 1.17 0.00	18.99 0.54 0.00	13.72 0.48 0.00	9.89 0.37 0.00	7.52 0.29 0.00	12.61 0.50 0.00	13.09 0.42 0.00	12.31 0.41 -0.03	15.60 0.33 -1.17	49.98 1.64 -0.05	14.25 0.33 -0.08	14.83 0.30 -0.01	14.80 0.27 0.00	14.91 0.42 0.00

INDECK___OSWEGO 23783	2.07 -0.02 0.00	1.29 -0.02 0.00	3.91 -0.05 0.00	4.59 -0.07 0.00	12.87 -0.18 0.00	12.04 -0.17 0.00	10.71 -0.14 0.00	14.65 -0.20 0.00	51.22 -0.64 0.00	28.23 -0.32 0.00	28.93 -0.33 0.00	18.20 -0.25 0.00	13.08 -0.16 0.00	9.41 -0.10 0.00	7.15 -0.09 0.00	11.97 -0.14 0.00	12.50 -0.17 0.00	11.73 -0.15 0.00	13.91 -0.18 0.00	47.65 -0.64 0.00	13.65 -0.19 0.00	14.29 -0.23 0.00	14.31 -0.23 0.00	14.27 -0.22 0.00
INDECK___YERKES 23781	2.06 -0.03 0.00	1.28 -0.03 0.00	3.91 -0.06 0.00	4.53 -0.14 0.00	12.85 -0.19 0.00	12.07 -0.14 0.00	10.70 -0.15 0.00	14.35 -0.51 0.00	50.41 -1.47 0.00	27.84 -0.71 0.00	28.68 -0.58 0.00	17.91 -0.54 0.00	12.91 -0.33 0.00	9.25 -0.27 0.00	7.01 -0.23 0.00	11.71 -0.40 0.00	12.19 -0.49 0.00	11.31 -0.56 0.00	13.25 -0.85 0.00	46.20 -2.09 0.00	13.12 -0.72 0.00	13.64 -0.87 0.00	13.66 -0.88 0.00	13.86 -0.63 0.00
INDIAN POINT_GT_1 24139	2.31 0.21 0.00	1.44 0.13 0.00	4.35 0.38 0.00	5.10 0.44 0.00	14.30 1.25 0.00	13.41 1.20 0.00	11.97 1.12 0.00	16.48 1.63 0.00	57.40 5.53 0.00	31.51 2.96 0.00	32.31 3.05 0.00	20.42 1.97 0.00	13.45 1.42 1.21	9.28 1.05 1.28	6.67 0.80 1.37	13.26 1.35 0.20	13.85 1.41 0.22	13.63 1.34 -0.42	59.21 1.53 -43.59	55.35 5.08 -1.99	18.24 1.49 -2.91	15.95 1.58 0.14	13.39 1.51 2.66	14.38 1.41 1.52
INDIAN POINT_GT_2 23659	2.31 0.21 0.00	1.44 0.13 0.00	4.35 0.38 0.00	5.10 0.44 0.00	14.30 1.25 0.00	13.41 1.20 0.00	11.97 1.12 0.00	16.48 1.63 0.00	57.40 5.53 0.00	31.51 2.96 0.00	32.31 3.05 0.00	20.42 1.97 0.00	13.45 1.42 1.21	9.28 1.05 1.28	6.67 0.80 1.37	13.26 1.35 0.20	13.85 1.41 0.22	13.63 1.34 -0.42	59.21 1.53 -43.59	55.35 5.08 -1.99	18.24 1.49 -2.91	15.95 1.58 0.14	13.39 1.51 2.66	14.38 1.41 1.52
INDIAN POINT_GT_3 24019	2.31 0.21 0.00	1.44 0.13 0.00	4.35 0.38 0.00	5.10 0.44 0.00	14.30 1.25 0.00	13.41 1.20 0.00	11.97 1.12 0.00	16.48 1.63 0.00	57.40 5.53 0.00	31.51 2.96 0.00	32.31 3.05 0.00	20.42 1.97 0.00	13.45 1.42 1.21	9.28 1.05 1.28	6.67 0.80 1.37	13.26 1.35 0.20	13.85 1.41 0.22	13.63 1.34 -0.42	59.21 1.53 -43.59	55.35 5.08 -1.99	18.24 1.49 -2.91	15.95 1.58 0.14	13.39 1.51 2.66	14.38 1.41 1.52
INDIAN POINT___2 23530	2.30 0.21 0.00	1.44 0.13 0.00	4.34 0.37 0.00	5.09 0.43 0.00	14.27 1.22 0.00	13.39 1.18 0.00	11.94 1.09 0.00	16.44 1.59 0.00	57.29 5.42 0.00	31.44 2.90 0.00	32.23 2.97 0.00	20.37 1.92 0.00	13.43 1.38 1.19	9.28 1.02 1.26	6.67 0.78 1.35	13.24 1.32 0.20	13.82 1.38 0.22	13.58 1.30 -0.41	58.15 1.50 -42.55	55.17 4.95 -1.94	18.13 1.45 -2.84	15.92 1.54 0.14	13.40 1.47 2.61	14.37 1.38 1.50
INDIAN POINT___3 23531	2.30 0.20 0.00	1.44 0.13 0.00	4.34 0.37 0.00	5.09 0.42 0.00	14.25 1.20 0.00	13.37 1.16 0.00	11.93 1.08 0.00	16.42 1.57 0.00	57.22 5.35 0.00	31.41 2.87 0.00	32.20 2.93 0.00	20.35 1.90 0.00	13.47 1.37 1.13	9.32 1.01 1.20	6.73 0.77 1.28	13.23 1.30 0.19	13.82 1.36 0.21	13.63 1.29 -0.46	59.21 1.47 -43.64	55.16 4.89 -1.99	18.20 1.44 -2.93	15.94 1.52 0.09	13.50 1.45 2.48	14.42 1.36 1.42
IP CORINTH___1 23988	2.30 0.20 0.00	1.44 0.13 0.00	4.37 0.40 0.00	5.17 0.51 0.00	14.43 1.38 0.00	13.54 1.33 0.00	12.05 1.20 0.00	16.58 1.72 0.00	57.92 6.05 0.00	31.82 3.27 0.00	32.60 3.33 0.00	20.63 2.18 0.00	14.72 1.48 0.00	10.60 1.09 0.00	8.06 0.82 0.00	13.52 1.40 0.00	14.03 1.36 0.00	13.26 1.28 -0.11	20.30 1.43 -4.78	53.24 4.74 -0.22	15.45 1.28 -0.34	16.05 1.48 -0.06	15.96 1.42 0.00	15.70 1.20 0.00
IP___TICONDEROGA 23804	2.40 0.31 0.00	1.52 0.21 0.00	4.58 0.61 0.00	5.46 0.80 0.00	15.24 2.19 0.00	14.25 2.04 0.00	12.62 1.77 0.00	17.37 2.52 0.00	60.60 8.73 0.00	33.10 4.56 0.00	33.85 4.59 0.00	21.59 3.14 0.00	15.32 2.09 0.00	11.13 1.62 0.00	8.43 1.20 0.00	14.17 2.06 0.00	14.76 2.09 0.00	14.15 1.99 -0.28	28.86 2.23 -12.54	56.13 7.27 -0.57	16.65 1.92 -0.89	16.85 2.18 -0.15	16.64 2.10 0.00	16.16 1.67 0.00
ISLIP_RES_REC 323679	27.10 0.33 -24.68	1.51 0.20 0.00	4.57 0.60 0.00	5.35 0.69 0.00	15.06 2.01 0.00	14.16 1.95 0.00	12.50 1.64 0.00	17.38 2.52 0.00	60.89 9.01 -0.01	44.92 4.81 -11.57	34.21 4.94 -0.01	21.58 3.12 -0.01	21.45 2.16 -6.06	17.55 1.62 -6.42	15.35 1.26 -6.86	15.20 2.08 -1.01	22.08 2.19 -7.21	17.74 1.95 -3.91	60.67 2.34 -44.23	58.04 7.74 -2.02	20.05 2.22 -3.99	20.72 2.38 -3.83	74.52 2.40 -57.57	48.49 2.39 -31.60
JARVIS____ 23743	2.12 0.03 0.00	1.33 0.02 0.00	4.02 0.05 0.00	4.71 0.05 0.00	13.19 0.14 0.00	12.36 0.15 0.00	11.00 0.15 0.00	15.06 0.21 0.00	52.60 0.73 0.00	28.95 0.41 0.00	29.67 0.41 0.00	18.70 0.25 0.00	13.40 0.16 0.00	9.60 0.09 0.00	7.31 0.07 0.00	12.24 0.13 0.00	12.79 0.12 0.00	11.98 0.11 0.00	14.23 0.14 0.00	48.72 0.43 0.00	13.95 0.12 0.00	14.64 0.13 0.00	14.65 0.11 0.00	14.59 0.10 0.00
JENNISON___1 23625	2.22 0.13 0.00	1.39 0.08 0.00	4.21 0.24 0.00	4.94 0.28 0.00	13.86 0.82 0.00	12.96 0.75 0.00	11.55 0.70 0.00	15.89 1.04 0.00	55.62 3.75 0.00	30.66 2.11 0.00	31.38 2.12 0.00	19.70 1.26 0.00	14.15 0.91 0.00	10.18 0.67 0.00	7.75 0.51 0.00	12.99 0.87 0.00	13.56 0.89 0.00	12.79 0.87 -0.05	17.42 1.03 -2.29	51.93 3.54 -0.10	14.95 0.95 -0.16	15.48 0.94 -0.03	15.37 0.84 0.00	15.26 0.77 0.00
JENNISON___2 23626	2.22 0.13 0.00	1.39 0.08 0.00	4.21 0.24 0.00	4.94 0.28 0.00	13.86 0.82 0.00	12.96 0.75 0.00	11.55 0.70 0.00	15.89 1.04 0.00	55.62 3.75 0.00	30.66 2.11 0.00	31.38 2.12 0.00	19.70 1.26 0.00	14.15 0.91 0.00	10.18 0.67 0.00	7.75 0.51 0.00	12.99 0.87 0.00	13.56 0.89 0.00	12.79 0.87 -0.05	17.42 1.03 -2.29	51.93 3.54 -0.10	14.95 0.95 -0.16	15.48 0.94 -0.03	15.37 0.84 0.00	15.26 0.77 0.00
KEDC PORT_JEFF_GT2 24210	27.09 0.33 -24.68	1.50 0.19 0.00	4.54 0.58 0.00	5.32 0.66 0.00	14.97 1.93 0.00	14.08 1.86 0.00	12.41 1.55 0.00	17.27 2.42 0.00	60.52 8.64 -0.01	44.88 4.62 -11.71	33.92 4.65 -0.01	21.39 2.94 -0.01	21.32 2.02 -6.06	17.46 1.52 -6.42	15.28 1.18 -6.86	15.08 1.96 -1.01	21.99 2.06 -7.26	17.61 1.82 -3.91	60.52 2.19 -44.23	57.55 7.24 -2.02	19.91 2.08 -3.99	20.58 2.24 -3.83	74.54 2.33 -57.67	48.68 2.29 -31.90
KEDC PORT_JEFF_GT3 24211	27.09 0.33 -24.68	1.50 0.19 0.00	4.54 0.58 0.00	5.32 0.66 0.00	14.97 1.93 0.00	14.08 1.86 0.00	12.41 1.55 0.00	17.27 2.42 0.00	60.52 8.64 -0.01	44.88 4.62 -11.71	33.92 4.65 -0.01	21.39 2.94 -0.01	21.32 2.02 -6.06	17.46 1.52 -6.42	15.28 1.18 -6.86	15.08 1.96 -1.01	21.99 2.06 -7.26	17.61 1.82 -3.91	60.52 2.19 -44.23	57.55 7.24 -2.02	19.91 2.08 -3.99	20.58 2.24 -3.83	74.54 2.33 -57.67	48.68 2.29 -31.90

KEDC_GLWD_GT4 24219	27.03 0.26 -24.67	1.47 0.16 0.00	4.43 0.46 0.00	5.19 0.53 0.00	14.56 1.51 0.00	13.67 1.46 0.00	12.16 1.31 0.00	16.79 1.93 0.00	58.60 6.72 0.00	36.92 3.61 -4.76	32.91 3.64 0.00	20.78 2.33 0.00	20.94 1.65 -6.06	17.16 1.23 -6.42	15.04 0.95 -6.86	14.71 1.58 -1.01	18.53 1.65 -4.20	17.33 1.54 -3.91	60.13 1.81 -44.23	56.24 5.93 -2.02	19.54 1.71 -3.99	20.17 1.83 -3.83	69.12 1.81 -52.77	32.69 1.74 -16.45
KEDC_GLWD_GT5 24220	27.03 0.26 -24.67	1.47 0.16 0.00	4.43 0.46 0.00	5.19 0.53 0.00	14.56 1.51 0.00	13.67 1.46 0.00	12.16 1.31 0.00	16.79 1.93 0.00	58.60 6.72 0.00	36.92 3.61 -4.76	32.91 3.64 0.00	20.78 2.33 0.00	20.94 1.65 -6.06	17.16 1.23 -6.42	15.04 0.95 -6.86	14.71 1.58 -1.01	18.53 1.65 -4.20	17.33 1.54 -3.91	60.13 1.81 -44.23	56.24 5.93 -2.02	19.54 1.71 -3.99	20.17 1.83 -3.83	69.12 1.81 -52.77	32.69 1.74 -16.45
KENSICO____ 23655	2.32 0.22 0.00	1.45 0.14 0.00	4.37 0.40 0.00	5.13 0.46 0.00	14.35 1.31 0.00	13.47 1.26 0.00	12.02 1.17 0.00	16.55 1.69 0.00	57.65 5.78 0.00	31.65 3.10 0.00	32.43 3.17 0.00	20.51 2.06 0.00	13.20 1.49 1.52	8.99 1.09 1.61	6.35 0.84 1.73	13.27 1.41 0.25	13.86 1.47 0.28	13.55 1.39 -0.28	59.83 1.60 -44.13	55.59 5.29 -2.01	18.29 1.55 -2.91	15.85 1.64 0.30	12.76 1.58 3.35	14.05 1.48 1.92
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.44 0.00	5.17 0.50 0.00	14.48 1.43 0.00	13.60 1.38 0.00	12.15 1.30 0.00	16.76 1.91 0.00	58.53 6.66 0.00	32.16 3.62 0.00	32.94 3.68 0.00	20.79 2.34 0.00	14.86 1.62 0.00	10.69 1.17 0.00	8.12 0.89 0.00	13.63 1.51 0.00	14.27 1.60 0.00	14.03 1.54 -0.62	49.70 2.11 -33.50	56.72 6.89 -1.55	18.23 2.00 -2.40	16.98 2.06 -0.40	16.48 1.94 0.00	16.32 1.82 0.00
KIAC_JFK_GT1 23816	2.33 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.42 1.38 0.00	13.54 1.32 0.00	12.13 1.27 0.00	16.67 1.82 0.00	57.93 6.07 0.00	31.79 3.24 0.00	32.49 3.22 0.00	20.54 2.09 0.00	22.19 1.41 -7.54	18.72 1.06 -8.14	16.76 0.83 -8.70	14.80 1.40 -1.28	15.51 1.40 -1.43	17.88 1.31 -4.69	59.79 1.47 -44.22	55.18 4.87 -2.02	19.50 1.46 -4.21	20.56 1.50 -4.55	32.93 1.51 -16.89	25.57 1.39 -9.69
KIAC_JFK_GT2 23817	2.33 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.42 1.38 0.00	13.54 1.32 0.00	12.13 1.27 0.00	16.67 1.82 0.00	57.93 6.07 0.00	31.79 3.24 0.00	32.49 3.22 0.00	20.54 2.09 0.00	22.19 1.41 -7.54	18.72 1.06 -8.14	16.76 0.83 -8.70	14.80 1.40 -1.28	15.51 1.40 -1.43	17.88 1.31 -4.69	59.79 1.47 -44.22	55.18 4.87 -2.02	19.50 1.46 -4.21	20.56 1.50 -4.55	32.93 1.51 -16.89	25.57 1.39 -9.69
KINTIGH____ 23543	2.04 -0.05 0.00	1.27 -0.04 0.00	3.86 -0.11 0.00	4.49 -0.17 0.00	12.72 -0.33 0.00	11.88 -0.33 0.00	10.52 -0.33 0.00	14.17 -0.69 0.00	49.67 -2.20 0.00	27.44 -1.11 0.00	28.23 -1.03 0.00	17.69 -0.77 0.00	12.74 -0.50 0.00	9.13 -0.38 0.00	6.92 -0.31 0.00	11.57 -0.54 0.00	12.05 -0.63 0.00	11.25 -0.62 0.00	13.24 -0.86 0.00	45.96 -2.33 0.00	13.07 -0.77 0.00	13.63 -0.88 0.00	13.64 -0.90 0.00	13.77 -0.72 0.00
LEDERLE____ 23769	2.33 0.23 0.00	1.45 0.14 0.00	4.38 0.42 0.00	5.15 0.48 0.00	14.41 1.36 0.00	13.52 1.31 0.00	12.06 1.21 0.00	16.61 1.75 0.00	57.87 6.00 0.00	31.77 3.22 0.00	32.55 3.29 0.00	20.57 2.12 0.00	13.91 1.52 0.85	9.74 1.12 0.90	7.13 0.86 0.96	13.42 1.45 0.14	14.02 1.51 0.16	13.85 1.43 -0.54	57.07 1.66 -41.32	55.68 5.51 -1.88	18.26 1.62 -2.80	16.25 1.71 -0.03	14.30 1.63 1.87	14.96 1.54 1.07
LINDEN COGEN____ 23786	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.49 0.00	14.44 1.40 0.00	13.55 1.34 0.00	12.11 1.25 0.00	16.67 1.82 0.00	58.02 6.15 0.00	31.80 3.25 0.00	32.61 3.35 0.00	20.63 2.18 0.00	22.51 1.59 -7.68	18.83 1.17 -8.14	16.83 0.90 -8.70	14.91 1.52 -1.28	15.68 1.58 -1.43	18.05 1.48 -4.69	59.99 1.67 -44.22	55.90 5.60 -2.02	19.71 1.65 -4.23	20.97 1.75 -4.71	33.14 1.67 -16.93	25.74 1.56 -9.69
LIPA_MISC_IPP 23656	27.09 0.32 -24.68	1.50 0.19 0.00	4.54 0.57 0.00	5.31 0.65 0.00	14.99 1.94 0.00	14.08 1.86 0.00	12.36 1.51 0.00	17.25 2.40 0.00	60.47 8.60 -0.01	44.89 4.60 -11.75	34.03 4.76 -0.01	21.47 3.02 -0.01	21.36 2.07 -6.06	17.50 1.56 -6.42	15.31 1.21 -6.86	15.13 2.00 -1.01	22.07 2.12 -7.27	17.64 1.85 -3.91	60.53 2.20 -44.23	57.61 7.31 -2.02	19.93 2.10 -3.99	20.60 2.26 -3.83	74.60 2.36 -57.70	48.80 2.31 -31.99
LISF____SOLAR 323691	27.10 0.33 -24.68	1.50 0.19 0.00	4.54 0.58 0.00	5.32 0.66 0.00	15.01 1.97 0.00	14.10 1.88 0.00	12.37 1.52 0.00	17.29 2.43 0.00	60.58 8.71 -0.01	44.92 4.64 -11.73	34.09 4.82 -0.01	21.50 3.04 -0.01	21.38 2.08 -6.06	17.51 1.57 -6.42	15.32 1.22 -6.86	15.15 2.02 -1.01	22.09 2.16 -7.27	17.66 1.88 -3.91	60.56 2.23 -44.23	57.71 7.40 -2.02	19.96 2.13 -3.99	20.63 2.29 -3.83	74.63 2.40 -57.69	48.79 2.34 -31.96
LITTLE FALLS____HYD 24013	2.19 0.09 0.00	1.37 0.06 0.00	4.12 0.16 0.00	4.83 0.17 0.00	13.56 0.52 0.00	12.74 0.53 0.00	11.34 0.49 0.00	15.54 0.68 0.00	54.19 2.32 0.00	29.79 1.24 0.00	30.47 1.20 0.00	19.26 0.81 0.00	13.79 0.55 0.00	9.94 0.42 0.00	7.57 0.33 0.00	12.70 0.59 0.00	13.23 0.55 0.00	12.45 0.57 0.00	14.79 0.69 0.00	50.51 2.23 0.00	14.47 0.63 0.00	15.16 0.65 0.00	15.11 0.58 0.00	14.93 0.43 0.00
LI_NEWBRIDGE____DRP 323616	27.04 0.27 -24.68	1.47 0.16 0.00	4.44 0.47 0.00	5.21 0.55 0.00	14.60 1.56 0.00	13.72 1.51 0.00	12.17 1.32 0.00	16.83 1.98 0.00	58.81 6.93 -0.01	45.02 3.71 -12.76	33.12 3.84 -0.01	20.90 2.44 -0.01	21.00 1.71 -6.06	17.21 1.27 -6.42	15.09 0.99 -6.86	14.77 1.65 -1.01	21.99 1.70 -7.62	17.33 1.54 -3.91	60.16 1.83 -44.23	56.30 6.00 -2.02	19.56 1.73 -3.99	20.22 1.88 -3.83	74.81 1.86 -58.42	50.54 1.80 -34.24
LONG_LAKE_PHOENIX 24014	2.08 -0.01 0.00	1.30 -0.01 0.00	3.94 -0.02 0.00	4.62 -0.04 0.00	12.96 -0.09 0.00	12.12 -0.09 0.00	10.79 -0.06 0.00	14.76 -0.09 0.00	51.61 -0.26 0.00	28.45 -0.10 0.00	29.17 -0.10 0.00	18.34 -0.11 0.00	13.18 -0.05 0.00	9.48 -0.03 0.00	7.20 -0.03 0.00	12.06 -0.05 0.00	12.60 -0.07 0.00	11.82 -0.05 0.00	14.03 -0.07 0.00	48.06 -0.23 0.00	13.75 -0.08 0.00	14.39 -0.13 0.00	14.41 -0.13 0.00	14.36 -0.13 0.00
LOVETT____3 23632	2.30 0.21 0.00	1.44 0.13 0.00	4.34 0.38 0.00	5.10 0.43 0.00	14.27 1.23 0.00	13.39 1.18 0.00	11.96 1.10 0.00	16.46 1.61 0.00	57.34 5.47 0.00	31.47 2.93 0.00	32.26 3.00 0.00	20.38 1.93 0.00	13.74 1.39 0.88	9.59 1.02 0.94	7.01 0.78 1.01	13.28 1.32 0.15	13.88 1.37 0.17	13.71 1.30 -0.53	57.27 1.50 -41.67	55.13 4.94 -1.90	18.11 1.45 -2.82	16.06 1.54 -0.02	14.06 1.47 1.95	14.75 1.38 1.12

LOVETT___4 23642	2.31 0.21 0.00	1.44 0.13 0.00	4.35 0.39 0.00	5.11 0.44 0.00	14.31 1.26 0.00	13.43 1.21 0.00	11.98 1.13 0.00	16.50 1.65 0.00	57.49 5.62 0.00	31.56 3.01 0.00	32.35 3.08 0.00	20.43 1.98 0.00	13.78 1.42 0.88	9.61 1.05 0.95	7.02 0.80 1.01	13.31 1.35 0.15	13.91 1.41 0.17	13.74 1.33 -0.53	57.37 1.54 -41.73	55.27 5.08 -1.90	18.16 1.50 -2.83	16.11 1.58 -0.01	14.08 1.51 1.97	14.79 1.42 1.13
LOVETT___5 23593	2.31 0.21 0.00	1.44 0.13 0.00	4.35 0.39 0.00	5.11 0.44 0.00	14.31 1.26 0.00	13.43 1.21 0.00	11.98 1.13 0.00	16.50 1.65 0.00	57.49 5.62 0.00	31.56 3.01 0.00	32.35 3.08 0.00	20.43 1.98 0.00	13.78 1.42 0.88	9.61 1.05 0.95	7.02 0.80 1.01	13.31 1.35 0.15	13.91 1.41 0.17	13.74 1.33 -0.53	57.37 1.54 -41.73	55.27 5.08 -1.90	18.16 1.50 -2.83	16.11 1.58 -0.01	14.08 1.51 1.97	14.79 1.42 1.13
LOWER RAQUET___HYD 24057	1.98 -0.11 0.00	1.24 -0.07 0.00	3.77 -0.20 0.00	4.48 -0.18 0.00	12.51 -0.54 0.00	11.60 -0.61 0.00	10.27 -0.58 0.00	14.04 -0.81 0.00	49.18 -2.69 0.00	27.10 -1.45 0.00	27.77 -1.50 0.00	17.53 -0.92 0.00	12.58 -0.66 0.00	9.02 -0.50 0.00	6.84 -0.40 0.00	11.38 -0.73 0.00	11.82 -0.85 0.00	11.00 -0.87 0.00	13.12 -0.98 0.00	45.11 -3.18 0.00	12.95 -0.89 0.00	13.76 -0.76 0.00	13.90 -0.64 0.00	13.95 -0.54 0.00
LOWER___HUDSON 24059	2.22 0.13 0.00	1.39 0.08 0.00	4.21 0.24 0.00	4.96 0.30 0.00	13.87 0.82 0.00	13.00 0.79 0.00	11.56 0.71 0.00	15.84 0.99 0.00	55.17 3.30 0.00	30.31 1.77 0.00	31.06 1.80 0.00	19.64 1.19 0.00	14.04 0.81 0.00	10.12 0.60 0.00	7.70 0.47 0.00	12.91 0.80 0.00	13.48 0.81 0.00	12.67 0.75 -0.04	16.81 0.87 -1.84	51.21 2.83 -0.08	14.75 0.78 -0.13	15.39 0.86 -0.02	15.38 0.84 0.00	15.21 0.72 0.00
LWR___OSWEGATCHIE_HYD 23850	2.02 -0.07 0.00	1.26 -0.05 0.00	3.81 -0.15 0.00	4.52 -0.14 0.00	12.64 -0.41 0.00	11.77 -0.44 0.00	10.44 -0.41 0.00	14.28 -0.58 0.00	50.01 -1.86 0.00	27.56 -0.99 0.00	28.24 -1.02 0.00	17.80 -0.65 0.00	12.77 -0.46 0.00	9.16 -0.36 0.00	6.95 -0.28 0.00	11.60 -0.51 0.00	12.08 -0.60 0.00	11.28 -0.59 0.00	13.45 -0.65 0.00	46.12 -2.17 0.00	13.22 -0.61 0.00	13.98 -0.54 0.00	14.05 -0.49 0.00	14.05 -0.44 0.00
LYONS_FALL_HYD 23570	2.09 0.00 0.00	1.30 -0.01 0.00	3.94 -0.02 0.00	4.64 -0.02 0.00	12.98 -0.06 0.00	12.15 -0.06 0.00	10.82 -0.03 0.00	14.82 -0.03 0.00	51.93 0.06 0.00	28.62 0.07 0.00	29.34 0.08 0.00	18.47 0.02 0.00	13.24 0.01 0.00	9.49 -0.02 0.00	7.21 -0.02 0.00	12.07 -0.04 0.00	12.61 -0.06 0.00	11.83 -0.04 0.00	14.08 -0.02 0.00	48.19 -0.10 0.00	13.79 -0.04 0.00	14.47 -0.04 0.00	14.47 -0.07 0.00	14.40 -0.09 0.00
MADISON___COUNTY_LFGE 323628	2.14 0.05 0.00	1.33 0.02 0.00	4.05 0.08 0.00	4.75 0.08 0.00	13.31 0.27 0.00	12.46 0.25 0.00	11.10 0.25 0.00	15.23 0.38 0.00	53.31 1.44 0.00	29.39 0.85 0.00	30.13 0.87 0.00	18.95 0.50 0.00	13.59 0.36 0.00	9.76 0.24 0.00	7.42 0.19 0.00	12.42 0.31 0.00	12.98 0.31 0.00	12.19 0.31 0.00	14.47 0.38 0.00	49.55 1.26 0.00	14.16 0.33 0.00	14.82 0.31 0.00	14.80 0.27 0.00	14.73 0.24 0.00
MAPLE_RIDGE_WT_1 323574	2.08 -0.01 0.00	1.31 0.00 0.00	3.93 -0.03 0.00	4.60 -0.06 0.00	12.84 -0.20 0.00	12.10 -0.11 0.00	10.78 -0.07 0.00	14.76 -0.09 0.00	51.63 -0.24 0.00	28.49 -0.06 0.00	29.24 -0.02 0.00	18.39 -0.06 0.00	13.06 -0.17 0.00	9.29 -0.23 0.00	7.06 -0.17 0.00	11.82 -0.29 0.00	12.37 -0.30 0.00	11.65 -0.23 0.00	13.85 -0.24 0.00	47.30 -0.99 0.00	13.55 -0.28 0.00	14.22 -0.29 0.00	14.25 -0.29 0.00	14.20 -0.29 0.00
MAPLE_RIDGE_WT_2 323611	2.08 -0.01 0.00	1.31 0.00 0.00	3.93 -0.03 0.00	4.60 -0.06 0.00	12.84 -0.20 0.00	12.10 -0.11 0.00	10.78 -0.07 0.00	14.76 -0.09 0.00	51.63 -0.24 0.00	28.49 -0.06 0.00	29.24 -0.02 0.00	18.39 -0.06 0.00	13.06 -0.17 0.00	9.29 -0.23 0.00	7.06 -0.17 0.00	11.82 -0.29 0.00	12.37 -0.30 0.00	11.65 -0.23 0.00	13.85 -0.24 0.00	47.30 -0.99 0.00	13.55 -0.28 0.00	14.22 -0.29 0.00	14.25 -0.29 0.00	14.20 -0.29 0.00
MARBLE_RIVER_WT_PWR 323696	1.97 -0.12 0.00	1.24 -0.07 0.00	3.78 -0.19 0.00	4.51 -0.16 0.00	12.52 -0.52 0.00	11.67 -0.54 0.00	10.20 -0.66 0.00	13.96 -0.90 0.00	49.04 -2.83 0.00	26.98 -1.56 0.00	27.59 -1.67 0.00	17.48 -0.97 0.00	12.54 -0.70 0.00	9.02 -0.50 0.00	6.85 -0.38 0.00	11.55 -0.57 0.00	12.17 -0.50 0.00	11.45 -0.43 0.00	13.61 -0.48 0.00	46.76 -1.53 0.00	13.47 -0.36 0.00	14.24 -0.27 0.00	14.29 -0.24 0.00	14.24 -0.25 0.00
MARSH_HILL_WT_PWR 323713	2.14 0.04 0.00	1.33 0.02 0.00	4.04 0.07 0.00	4.65 -0.01 0.00	13.15 0.10 0.00	12.30 0.09 0.00	10.94 0.08 0.00	14.94 0.09 0.00	52.78 0.91 0.00	29.17 0.62 0.00	30.01 0.75 0.00	18.68 0.23 0.00	13.44 0.21 0.00	9.67 0.15 0.00	7.29 0.05 0.00	12.13 0.02 0.00	12.63 -0.04 -0.03	11.96 0.05 -0.03	15.45 0.02 -1.33	48.90 0.55 -0.06	13.92 -0.01 -0.09	14.39 -0.14 -0.02	14.30 -0.24 0.00	14.37 -0.12 0.00
MG INDUSTRY___DRP 24185	2.19 0.09 0.00	1.37 0.06 0.00	4.14 0.18 0.00	4.87 0.21 0.00	13.62 0.57 0.00	12.76 0.55 0.00	11.36 0.51 0.00	15.53 0.67 0.00	54.06 2.19 0.00	29.72 1.17 0.00	30.47 1.21 0.00	19.23 0.78 0.00	13.78 0.54 0.00	9.92 0.41 0.00	7.57 0.34 0.00	12.68 0.57 0.00	13.25 0.58 0.00	12.42 0.52 -0.03	16.11 0.61 -1.41	50.34 1.99 -0.06	14.50 0.56 -0.10	15.13 0.60 -0.02	15.16 0.62 0.00	15.05 0.56 0.00
MID___OSWEGATCHIE_HYD 23849	2.02 -0.07 0.00	1.26 -0.05 0.00	3.81 -0.15 0.00	4.52 -0.14 0.00	12.64 -0.41 0.00	11.77 -0.44 0.00	10.44 -0.41 0.00	14.28 -0.58 0.00	50.01 -1.86 0.00	27.56 -0.99 0.00	28.24 -1.02 0.00	17.80 -0.65 0.00	12.77 -0.46 0.00	9.16 -0.36 0.00	6.95 -0.28 0.00	11.60 -0.51 0.00	12.08 -0.60 0.00	11.28 -0.59 0.00	13.45 -0.65 0.00	46.12 -2.17 0.00	13.22 -0.61 0.00	13.98 -0.54 0.00	14.05 -0.49 0.00	14.05 -0.44 0.00
MID___RAQUETTE_HYD 23851	1.98 -0.11 0.00	1.24 -0.07 0.00	3.77 -0.20 0.00	4.48 -0.18 0.00	12.51 -0.54 0.00	11.60 -0.61 0.00	10.27 -0.58 0.00	14.04 -0.81 0.00	49.18 -2.69 0.00	27.10 -1.45 0.00	27.77 -1.50 0.00	17.53 -0.92 0.00	12.58 -0.66 0.00	9.02 -0.50 0.00	6.84 -0.40 0.00	11.38 -0.73 0.00	11.82 -0.85 0.00	11.00 -0.87 0.00	13.12 -0.98 0.00	45.11 -3.18 0.00	12.95 -0.89 0.00	13.76 -0.76 0.00	13.90 -0.64 0.00	13.95 -0.54 0.00
MILLIKEN___1 23584	2.16 0.07 0.00	1.35 0.04 0.00	4.09 0.13 0.00	4.80 0.13 0.00	13.47 0.42 0.00	12.60 0.39 0.00	11.23 0.38 0.00	15.38 0.53 0.00	53.88 2.01 0.00	29.74 1.19 0.00	30.48 1.22 0.00	19.14 0.69 0.00	13.75 0.51 0.00	9.89 0.37 0.00	7.51 0.28 0.00	12.55 0.44 0.00	13.09 0.42 0.00	12.34 0.43 -0.03	15.76 0.52 -1.14	50.27 1.93 -0.05	14.41 0.49 -0.08	14.99 0.46 -0.01	14.95 0.41 0.00	14.89 0.40 0.00

MILLIKEN___2 23585	2.16 0.07 0.00	1.35 0.04 0.00	4.09 0.13 0.00	4.80 0.13 0.00	13.47 0.42 0.00	12.60 0.39 0.00	11.23 0.38 0.00	15.38 0.53 0.00	53.88 2.01 0.00	29.74 1.19 0.00	30.48 1.22 0.00	19.14 0.69 0.00	13.75 0.51 0.00	9.89 0.37 0.00	7.51 0.28 0.00	12.55 0.44 0.00	13.09 0.42 0.00	12.34 0.43 -0.03	15.76 0.52 -1.14	50.27 1.93 -0.05	14.41 0.49 -0.08	14.99 0.46 -0.01	14.95 0.41 0.00	14.89 0.40 0.00
MILLIKEN___DIESEL 23629	2.16 0.07 0.00	1.35 0.04 0.00	4.09 0.13 0.00	4.80 0.13 0.00	13.47 0.42 0.00	12.60 0.39 0.00	11.23 0.38 0.00	15.38 0.53 0.00	53.88 2.01 0.00	29.74 1.19 0.00	30.48 1.22 0.00	19.14 0.69 0.00	13.75 0.51 0.00	9.89 0.37 0.00	7.51 0.28 0.00	12.55 0.44 0.00	13.09 0.42 0.00	12.34 0.43 -0.03	15.76 0.52 -1.14	50.27 1.93 -0.05	14.41 0.49 -0.08	14.99 0.46 -0.01	14.95 0.41 0.00	14.89 0.40 0.00
MILLSEAT___LFGE 323607	2.06 -0.03 0.00	1.27 -0.04 0.00	3.90 -0.07 0.00	4.51 -0.15 0.00	12.79 -0.26 0.00	11.94 -0.27 0.00	10.60 -0.25 0.00	14.23 -0.63 0.00	50.07 -1.80 0.00	27.67 -0.87 0.00	28.48 -0.79 0.00	17.81 -0.64 0.00	12.86 -0.37 0.00	9.22 -0.29 0.00	6.98 -0.25 0.00	11.66 -0.45 0.00	12.10 -0.57 0.00	11.31 -0.57 0.00	13.33 -0.77 0.00	46.39 -1.90 0.00	13.17 -0.66 0.00	13.68 -0.83 0.00	13.68 -0.85 0.00	13.87 -0.62 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	2.31 0.22 0.00	1.45 0.13 0.00	4.36 0.39 0.00	5.11 0.45 0.00	14.32 1.27 0.00	13.44 1.23 0.00	11.98 1.13 0.00	16.50 1.65 0.00	57.50 5.63 0.00	31.56 3.01 0.00	32.35 3.09 0.00	20.45 2.00 0.00	13.46 1.44 1.21	9.29 1.06 1.29	6.67 0.81 1.37	13.28 1.37 0.20	13.87 1.43 0.23	13.65 1.35 -0.43	59.57 1.56 -43.92	55.43 5.14 -2.00	18.28 1.51 -2.93	15.98 1.60 0.13	13.40 1.53 2.67	14.40 1.43 1.53
MODEL_CITY_ENERGY 24167	2.00 -0.10 0.00	1.23 -0.08 0.00	3.78 -0.18 0.00	4.36 -0.31 0.00	12.36 -0.68 0.00	11.54 -0.67 0.00	10.22 -0.64 0.00	13.64 -1.22 0.00	48.02 -3.85 0.00	26.50 -2.04 0.00	27.28 -1.99 0.00	17.05 -1.41 0.00	12.34 -0.89 0.00	8.86 -0.66 0.00	6.71 -0.53 0.00	11.20 -0.91 0.00	11.61 -1.06 0.00	10.82 -1.05 0.00	12.73 -1.37 0.00	44.38 -3.91 0.00	12.61 -1.22 0.00	13.10 -1.41 0.00	13.14 -1.40 0.00	13.39 -1.10 0.00
MODERN_LFGE___ 323580	2.00 -0.10 0.00	1.23 -0.08 0.00	3.78 -0.18 0.00	4.36 -0.31 0.00	12.36 -0.68 0.00	11.54 -0.67 0.00	10.22 -0.64 0.00	13.64 -1.22 0.00	48.02 -3.85 0.00	26.50 -2.04 0.00	27.28 -1.99 0.00	17.05 -1.41 0.00	12.34 -0.89 0.00	8.86 -0.66 0.00	6.71 -0.53 0.00	11.20 -0.91 0.00	11.61 -1.06 0.00	10.82 -1.05 0.00	12.73 -1.37 0.00	44.38 -3.91 0.00	12.61 -1.22 0.00	13.10 -1.41 0.00	13.14 -1.40 0.00	13.39 -1.10 0.00
MOHAWK_PAPER___DRP 24187	2.22 0.13 0.00	1.39 0.08 0.00	4.21 0.24 0.00	4.95 0.28 0.00	13.83 0.78 0.00	12.97 0.76 0.00	11.55 0.70 0.00	15.78 0.93 0.00	55.03 3.16 0.00	30.26 1.72 0.00	31.01 1.75 0.00	19.58 1.13 0.00	14.02 0.78 0.00	10.09 0.57 0.00	7.70 0.46 0.00	12.89 0.77 0.00	13.42 0.74 0.00	12.52 0.65 0.00	14.88 0.78 0.00	50.79 2.51 0.00	14.53 0.70 0.00	15.26 0.75 0.00	15.31 0.77 0.00	15.18 0.69 0.00
MONGAUP___HYD 23641	2.32 0.23 0.00	1.45 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.44 1.40 0.00	13.55 1.34 0.00	12.10 1.25 0.00	16.64 1.79 0.00	58.05 6.18 0.00	31.91 3.36 0.00	32.68 3.42 0.00	20.63 2.18 0.00	14.30 1.56 0.49	10.12 1.13 0.52	7.54 0.86 0.56	13.50 1.47 0.08	14.12 1.54 0.09	13.94 1.46 -0.61	52.40 1.73 -36.57	55.75 5.79 -1.67	18.02 1.66 -2.52	16.41 1.73 -0.17	15.10 1.64 1.08	15.42 1.54 0.62
MONTAUK___DIESEL 23721	27.19 0.42 -24.68	1.56 0.25 0.00	4.71 0.74 0.00	5.51 0.85 0.00	15.57 2.52 0.00	14.63 2.42 0.00	12.86 2.01 0.00	18.01 3.15 0.00	63.29 11.41 -0.01	46.48 6.20 -11.74	35.71 6.43 -0.01	22.50 4.04 -0.01	22.08 2.79 -6.06	18.00 2.07 -6.42	15.69 1.59 -6.86	15.77 2.65 -1.01	22.77 2.83 -7.27	18.34 2.55 -3.91	61.43 3.11 -44.23	60.62 10.31 -2.02	20.77 2.94 -3.99	21.43 3.10 -3.83	75.40 3.17 -57.69	49.52 3.05 -31.97
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	2.33 0.24 0.00	1.46 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.42 1.38 0.00	13.54 1.33 0.00	12.09 1.24 0.00	16.65 1.79 0.00	57.96 6.09 0.00	31.80 3.26 0.00	32.62 3.36 0.00	20.63 2.18 0.00	21.73 1.58 -6.91	18.01 1.16 -7.33	15.95 0.89 -7.83	14.77 1.50 -1.16	15.52 1.56 -1.29	17.68 1.48 -4.32	59.99 1.67 -44.22	55.86 5.55 -2.02	19.60 1.64 -4.12	20.54 1.74 -4.29	31.45 1.67 -15.24	24.79 1.58 -8.72
MUNSVILLE_WIND_PWR 323609	2.25 0.16 0.00	1.41 0.10 0.00	4.25 0.29 0.00	5.04 0.37 0.00	14.12 1.07 0.00	13.17 0.96 0.00	11.75 0.90 0.00	16.25 1.40 0.00	56.87 5.00 0.00	31.35 2.81 0.00	31.99 2.73 0.00	20.07 1.62 0.00	14.40 1.17 0.00	10.36 0.85 0.00	7.91 0.68 0.00	13.29 1.18 0.00	13.87 1.20 0.00	13.11 1.18 -0.05	17.51 1.45 -1.96	53.23 4.86 -0.09	15.25 1.28 -0.14	15.79 1.26 -0.02	15.57 1.03 0.00	15.34 0.85 0.00
N SALMON___HYD 24042	2.00 -0.09 0.00	1.25 -0.06 0.00	3.81 -0.15 0.00	4.54 -0.13 0.00	12.63 -0.41 0.00	11.77 -0.44 0.00	10.33 -0.52 0.00	14.15 -0.71 0.00	49.72 -2.16 0.00	27.39 -1.15 0.00	28.05 -1.22 0.00	17.76 -0.69 0.00	12.72 -0.51 0.00	9.14 -0.38 0.00	6.94 -0.30 0.00	11.64 -0.47 0.00	12.23 -0.45 0.00	11.47 -0.40 0.00	13.65 -0.44 0.00	46.96 -1.33 0.00	13.49 -0.34 0.00	14.26 -0.25 0.00	14.32 -0.22 0.00	14.28 -0.21 0.00
N.E_GEN_SANDY PD 24062	2.28 0.19 0.00	1.44 0.12 0.00	3.67 0.37 0.66	5.78 0.45 -0.67	16.35 1.26 -2.05	14.39 1.19 -0.99	11.92 1.07 0.00	16.38 1.53 0.00	57.03 5.16 0.00	31.26 2.71 0.00	31.50 2.76 0.52	20.82 1.84 -0.53	14.60 1.28 -0.09	10.62 0.97 -0.14	8.12 0.73 -0.15	13.39 1.25 -0.02	13.93 1.29 0.03	13.79 1.21 -0.70	43.17 1.37 -27.70	54.04 4.49 -1.26	17.05 1.26 -1.95	16.30 1.38 -0.40	17.35 1.34 -1.48	14.71 1.16 0.95
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	2.31 0.22 0.00	1.45 0.14 0.00	4.37 0.40 0.00	5.12 0.46 0.00	14.34 1.30 0.00	13.46 1.25 0.00	12.01 1.16 0.00	16.54 1.68 0.00	57.61 5.74 0.00	31.62 3.07 0.00	32.41 3.14 0.00	20.48 2.03 0.00	13.83 1.46 0.86	9.66 1.07 0.93	7.06 0.82 0.99	13.35 1.39 0.15	13.95 1.44 0.16	13.78 1.37 -0.53	57.22 1.59 -41.54	55.43 5.24 -1.90	18.19 1.54 -2.81	16.16 1.63 -0.02	14.17 1.56 1.92	14.85 1.46 1.10
NARROWS_GT1_1 24228	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17

NARROWS_GT1_2 24229	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
NARROWS_GT1_3 24230	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
NARROWS_GT1_4 24231	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
NARROWS_GT1_5 24232	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
NARROWS_GT1_6 24233	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
NARROWS_GT1_7 24234	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
NARROWS_GT1_8 24235	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
NARROWS_GT2_1 24236	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
NARROWS_GT2_2 24237	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
NARROWS_GT2_3 24238	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
NARROWS_GT2_4 24239	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
NARROWS_GT2_5 24240	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
NARROWS_GT2_6 24241	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
NARROWS_GT2_7 24242	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17
NARROWS_GT2_8 24243	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	2.30 0.21 0.00	1.44 0.13 0.00	4.35 0.38 0.00	5.10 0.44 0.00	14.29 1.25 0.00	13.42 1.21 0.00	11.98 1.13 0.00	16.48 1.62 0.00	57.48 5.61 0.00	31.61 3.07 0.00	32.43 3.17 0.00	20.48 2.03 0.00	14.67 1.43 0.00	10.54 1.03 0.00	8.02 0.79 0.00	13.44 1.33 0.00	14.07 1.40 0.00	13.68 1.32 -0.48	37.89 1.46 -22.33	54.18 4.87 -1.02	16.83 1.39 -1.61	16.30 1.44 -0.34	16.22 1.38 -0.30	15.93 1.27 -0.17
NEG CAPITAL___MECHNVIL 23645	2.27 0.17 0.00	1.42 0.11 0.00	4.30 0.33 0.00	5.07 0.40 0.00	14.16 1.12 0.00	13.29 1.08 0.00	11.83 0.98 0.00	16.23 1.38 0.00	56.65 4.77 0.00	31.14 2.60 0.00	31.90 2.64 0.00	20.17 1.72 0.00	14.41 1.17 0.00	10.37 0.85 0.00	7.89 0.65 0.00	13.23 1.12 0.00	13.80 1.13 0.00	12.98 1.06 -0.05	17.61 1.24 -2.28	52.45 4.05 -0.10	15.11 1.12 -0.16	15.75 1.21 -0.03	15.71 1.17 0.00	15.52 1.03 0.00
NEG CENTRAL_HIGH_ACRES 23767	2.03 -0.06 0.00	1.26 -0.05 0.00	3.84 -0.13 0.00	4.48 -0.18 0.00	12.62 -0.42 0.00	11.81 -0.40 0.00	10.51 -0.34 0.00	14.28 -0.57 0.00	50.09 -1.78 0.00	27.68 -0.87 0.00	28.47 -0.79 0.00	17.86 -0.59 0.00	12.83 -0.40 0.00	9.21 -0.31 0.00	6.98 -0.25 0.00	11.66 -0.45 0.00	12.16 -0.51 0.00	11.41 -0.47 0.00	13.51 -0.58 0.00	46.63 -1.66 0.00	13.28 -0.55 0.00	13.85 -0.66 0.00	13.84 -0.69 0.00	13.86 -0.63 0.00
NEG CENTRAL___DRP 24199	2.13 0.04 0.00	1.33 0.02 0.00	4.04 0.07 0.00	4.72 0.05 0.00	13.27 0.23 0.00	12.42 0.21 0.00	11.07 0.21 0.00	15.14 0.28 0.00	53.11 1.24 0.00	29.33 0.79 0.00	30.12 0.85 0.00	18.87 0.42 0.00	13.56 0.32 0.00	9.74 0.23 0.00	7.39 0.16 0.00	12.35 0.23 0.00	12.87 0.20 0.00	12.11 0.23 0.00	14.36 0.26 0.00	49.51 1.22 0.00	14.09 0.25 0.00	14.71 0.19 0.00	14.67 0.13 0.00	14.66 0.17 0.00
NEG CENTRAL___INDECK 23768	2.13 0.04 0.00	1.33 0.02 0.00	4.03 0.06 0.00	4.68 0.02 0.00	13.23 0.18 0.00	12.37 0.16 0.00	11.02 0.17 0.00	15.00 0.15 0.00	52.83 0.96 0.00	29.20 0.66 0.00	30.00 0.74 0.00	18.76 0.31 0.00	13.50 0.26 0.00	9.68 0.17 0.00	7.33 0.09 0.00	12.23 0.12 0.00	12.73 0.06 0.00	11.99 0.09 -0.03	15.27 0.07 -1.10	49.05 0.71 -0.05	13.99 0.08 -0.08	14.49 -0.04 -0.01	14.44 -0.10 0.00	14.49 0.00 0.00
NEG CENTRAL___SENECA 23627	2.14 0.04 0.00	1.33 0.02 0.00	4.04 0.08 0.00	4.72 0.06 0.00	13.29 0.24 0.00	12.43 0.22 0.00	11.07 0.22 0.00	15.14 0.29 0.00	53.11 1.25 0.00	29.34 0.79 0.00	30.14 0.88 0.00	18.88 0.43 0.00	13.57 0.33 0.00	9.75 0.23 0.00	7.40 0.16 0.00	12.35 0.24 0.00	12.88 0.20 0.00	12.10 0.23 0.00	14.34 0.24 0.00	49.48 1.19 0.00	14.08 0.25 0.00	14.69 0.18 0.00	14.66 0.12 0.00	14.65 0.16 0.00
NEG CENTRAL___STATE_STREET 24147	2.17 0.08 0.00	1.35 0.05 0.00	4.10 0.14 0.00	4.80 0.14 0.00	13.50 0.45 0.00	12.64 0.43 0.00	11.28 0.42 0.00	15.43 0.57 0.00	54.09 2.22 0.00	29.88 1.33 0.00	30.65 1.39 0.00	19.23 0.78 0.00	13.79 0.56 0.00	9.92 0.41 0.00	7.53 0.30 0.00	12.55 0.44 0.00	13.07 0.39 0.00	12.30 0.42 0.00	14.65 0.55 0.00	50.43 2.14 0.00	14.38 0.54 0.00	15.01 0.49 0.00	14.98 0.44 0.00	14.92 0.43 0.00
NEG MILLWOOD___DRP 24198	2.33 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.46 1.42 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.70 1.85 0.00	58.25 6.38 0.00	31.99 3.44 0.00	32.78 3.52 0.00	20.71 2.26 0.00	15.31 1.62 -0.46	11.18 1.19 -0.48	8.65 0.90 -0.51	13.72 1.53 -0.08	14.35 1.59 -0.09	14.57 1.52 -1.18	57.75 1.77 -41.88	56.05 5.85 -1.91	18.57 1.71 -3.03	17.05 1.78 -0.75	17.26 1.71 -1.01	16.66 1.59 -0.58
NEG NORTH_FLCN_SEA 23793	1.99 -0.10 0.00	1.24 -0.07 0.00	3.80 -0.16 0.00	4.54 -0.12 0.00	12.61 -0.44 0.00	11.76 -0.45 0.00	10.27 -0.58 0.00	14.07 -0.78 0.00	49.41 -2.46 0.00	27.19 -1.36 0.00	27.81 -1.45 0.00	17.62 -0.83 0.00	12.64 -0.60 0.00	9.09 -0.42 0.00	6.91 -0.32 0.00	11.64 -0.47 0.00	12.28 -0.39 0.00	11.55 -0.33 0.00	13.74 -0.36 0.00	47.23 -1.06 0.00	13.63 -0.21 0.00	14.42 -0.09 0.00	14.46 -0.08 0.00	14.39 -0.10 0.00
NEG NORTH_KES_CHATEGAY 23792	1.98 -0.11 0.00	1.24 -0.07 0.00	3.78 -0.18 0.00	4.50 -0.16 0.00	12.53 -0.52 0.00	11.68 -0.53 0.00	10.23 -0.62 0.00	14.00 -0.85 0.00	49.20 -2.67 0.00	27.07 -1.48 0.00	27.70 -1.56 0.00	17.55 -0.90 0.00	12.58 -0.66 0.00	9.04 -0.48 0.00	6.87 -0.37 0.00	11.56 -0.56 0.00	12.18 -0.49 0.00	11.45 -0.43 0.00	13.61 -0.48 0.00	46.80 -1.49 0.00	13.46 -0.37 0.00	14.22 -0.29 0.00	14.27 -0.27 0.00	14.22 -0.27 0.00
NEG NORTH___ALICE_FALLS 23915	1.99 -0.10 0.00	1.24 -0.06 0.00	3.81 -0.16 0.00	4.54 -0.12 0.00	12.62 -0.43 0.00	11.77 -0.44 0.00	10.28 -0.57 0.00	14.09 -0.76 0.00	49.49 -2.38 0.00	27.24 -1.30 0.00	27.88 -1.39 0.00	17.67 -0.78 0.00	12.67 -0.57 0.00	9.11 -0.40 0.00	6.92 -0.31 0.00	11.66 -0.46 0.00	12.29 -0.38 0.00	11.56 -0.31 0.00	13.75 -0.34 0.00	47.31 -0.97 0.00	13.63 -0.20 0.00	14.41 -0.10 0.00	14.46 -0.08 0.00	14.39 -0.11 0.00
NEG NORTH___LWR_SARANAC 23913	1.99 -0.10 0.00	1.24 -0.06 0.00	3.81 -0.16 0.00	4.54 -0.12 0.00	12.62 -0.43 0.00	11.77 -0.44 0.00	10.28 -0.57 0.00	14.09 -0.76 0.00	49.49 -2.38 0.00	27.24 -1.30 0.00	27.88 -1.39 0.00	17.67 -0.78 0.00	12.67 -0.57 0.00	9.11 -0.40 0.00	6.92 -0.31 0.00	11.66 -0.46 0.00	12.29 -0.38 0.00	11.56 -0.31 0.00	13.75 -0.34 0.00	47.31 -0.97 0.00	13.63 -0.20 0.00	14.41 -0.10 0.00	14.46 -0.08 0.00	14.39 -0.11 0.00
NEG NORTH___PLATTSBURG 23628	1.99 -0.10 0.00	1.24 -0.06 0.00	3.81 -0.16 0.00	4.54 -0.12 0.00	12.62 -0.43 0.00	11.77 -0.44 0.00	10.28 -0.57 0.00	14.09 -0.76 0.00	49.49 -2.38 0.00	27.24 -1.30 0.00	27.88 -1.39 0.00	17.67 -0.78 0.00	12.67 -0.57 0.00	9.11 -0.40 0.00	6.92 -0.31 0.00	11.66 -0.46 0.00	12.29 -0.38 0.00	11.56 -0.31 0.00	13.75 -0.34 0.00	47.31 -0.97 0.00	13.63 -0.20 0.00	14.41 -0.10 0.00	14.46 -0.08 0.00	14.39 -0.11 0.00
NEG WEST_LEA_LOCKPORT 23791	2.03 -0.06 0.00	1.25 -0.06 0.00	3.84 -0.13 0.00	4.44 -0.22 0.00	12.59 -0.45 0.00	11.75 -0.46 0.00	10.40 -0.45 0.00	13.91 -0.94 0.00	48.94 -2.93 0.00	27.03 -1.52 0.00	27.83 -1.43 0.00	17.40 -1.05 0.00	12.57 -0.66 0.00	9.01 -0.50 0.00	6.82 -0.41 0.00	11.40 -0.72 0.00	11.83 -0.85 0.00	11.04 -0.84 0.00	12.98 -1.12 0.00	45.23 -3.06 0.00	12.85 -0.98 0.00	13.35 -1.16 0.00	13.38 -1.16 0.00	13.60 -0.89 0.00
NEG WEST___LANCASTR 23811	2.13 0.04 0.00	1.32 0.01 0.00	4.04 0.07 0.00	4.69 0.03 0.00	13.30 0.25 0.00	12.39 0.18 0.00	10.97 0.12 0.00	14.87 0.02 0.00	52.10 0.23 0.00	28.77 0.22 0.00	29.55 0.29 0.00	18.45 0.00 0.00	13.32 0.08 0.00	9.57 0.06 0.00	7.27 0.03 0.00	12.17 0.05 0.00	12.64 -0.03 0.00	11.86 -0.04 -0.03	15.02 -0.19 -1.12	48.32 -0.02 -0.05	13.78 -0.13 -0.08	14.32 -0.21 -0.01	14.31 -0.23 0.00	14.44 -0.05 0.00

NEG_PENN_ALLEGHNY 23528	2.17 0.08 0.00	1.35 0.04 0.00	4.11 0.14 0.00	4.81 0.14 0.00	13.50 0.45 0.00	12.62 0.41 0.00	11.22 0.37 0.00	15.37 0.52 0.00	53.70 1.83 0.00	29.60 1.05 0.00	30.35 1.08 0.00	19.06 0.61 0.00	13.70 0.47 0.00	9.87 0.35 0.00	7.51 0.27 0.00	12.57 0.45 0.00	13.11 0.44 0.00	12.35 0.43 -0.05	16.64 0.46 -2.09	50.08 1.69 -0.09	14.41 0.43 -0.15	14.96 0.42 -0.02	14.93 0.39 0.00	14.90 0.41 0.00
NEG___GEN_MONROE 24207	2.09 0.00 0.00	1.30 -0.01 0.00	3.96 -0.01 0.00	4.61 -0.05 0.00	13.03 -0.02 0.00	12.18 -0.03 0.00	10.83 -0.02 0.00	14.68 -0.17 0.00	51.40 -0.48 0.00	28.39 -0.16 0.00	29.21 -0.05 0.00	18.32 -0.13 0.00	13.19 -0.05 0.00	9.45 -0.06 0.00	7.16 -0.07 0.00	11.96 -0.15 0.00	12.46 -0.21 0.00	11.67 -0.21 0.00	13.79 -0.31 0.00	47.63 -0.66 0.00	13.56 -0.27 0.00	14.12 -0.39 0.00	14.10 -0.44 0.00	14.16 -0.33 0.00
NEPA___ENERGY 23901	2.11 0.02 0.00	1.32 0.01 0.00	4.02 0.06 0.00	4.68 0.02 0.00	13.24 0.20 0.00	12.34 0.13 0.00	10.92 0.07 0.00	14.86 0.01 0.00	51.91 0.04 0.00	28.65 0.10 0.00	29.40 0.13 0.00	18.36 -0.09 0.00	13.26 0.02 0.00	9.55 0.03 0.00	7.27 0.03 0.00	12.18 0.06 0.00	12.66 -0.02 0.00	11.89 -0.02 -0.03	15.26 -0.17 -1.34	48.22 -0.13 -0.06	13.78 -0.15 -0.09	14.33 -0.20 -0.02	14.32 -0.22 0.00	14.42 -0.07 0.00
NEVERSINK___HYD 23608	2.36 0.27 0.00	1.48 0.17 0.00	4.48 0.51 0.00	5.26 0.59 0.00	14.74 1.70 0.00	13.84 1.63 0.00	12.38 1.53 0.00	17.08 2.22 0.00	59.66 7.79 0.00	32.79 4.24 0.00	33.55 4.29 0.00	21.11 2.66 0.00	14.57 1.33 0.00	10.48 0.97 0.00	7.97 0.73 0.00	13.35 1.24 0.00	13.98 1.31 0.00	13.70 1.26 -0.57	49.84 2.39 -33.36	57.71 7.87 -1.55	18.51 2.27 -2.40	17.26 2.35 -0.40	16.76 2.22 0.00	16.59 2.10 0.00
NEWTON___FALLS_HYD 23847	2.02 -0.07 0.00	1.26 -0.05 0.00	3.81 -0.15 0.00	4.52 -0.14 0.00	12.64 -0.41 0.00	11.77 -0.44 0.00	10.44 -0.41 0.00	14.28 -0.58 0.00	50.01 -1.86 0.00	27.56 -0.99 0.00	28.24 -1.02 0.00	17.80 -0.65 0.00	12.77 -0.46 0.00	9.16 -0.36 0.00	6.95 -0.28 0.00	11.60 -0.51 0.00	12.08 -0.60 0.00	11.28 -0.59 0.00	13.45 -0.65 0.00	46.12 -2.17 0.00	13.22 -0.61 0.00	13.98 -0.54 0.00	14.05 -0.49 0.00	14.05 -0.44 0.00
NIAGARA_115E_LBMP 323715	1.98 -0.11 0.00	1.22 -0.09 0.00	3.76 -0.21 0.00	4.32 -0.34 0.00	12.26 -0.78 0.00	11.45 -0.76 0.00	10.13 -0.72 0.00	13.51 -1.34 0.00	47.60 -4.27 0.00	26.27 -2.28 0.00	27.02 -2.24 0.00	16.88 -1.57 0.00	12.23 -1.01 0.00	8.78 -0.73 0.00	6.65 -0.59 0.00	11.10 -1.01 0.00	11.50 -1.17 0.00	10.72 -1.16 0.00	12.60 -1.49 0.00	43.98 -4.31 0.00	12.50 -1.33 0.00	12.98 -1.53 0.00	13.03 -1.51 0.00	13.29 -1.20 0.00
NIAGARA_115W_LBMP 323714	2.02 -0.07 0.00	1.25 -0.06 0.00	3.81 -0.15 0.00	4.43 -0.24 0.00	12.58 -0.46 0.00	11.75 -0.46 0.00	10.40 -0.46 0.00	13.89 -0.96 0.00	48.72 -3.15 0.00	26.92 -1.63 0.00	27.73 -1.53 0.00	17.35 -1.10 0.00	12.51 -0.72 0.00	8.96 -0.55 0.00	6.79 -0.45 0.00	11.34 -0.77 0.00	11.80 -0.88 0.00	10.98 -0.89 0.00	12.87 -1.23 0.00	44.87 -3.42 0.00	12.74 -1.09 0.00	13.27 -1.24 0.00	13.29 -1.25 0.00	13.50 -1.00 0.00
NIAGARA_230_LBMP 323716	2.03 -0.07 0.00	1.26 -0.05 0.00	3.83 -0.13 0.00	4.45 -0.21 0.00	12.64 -0.41 0.00	11.80 -0.41 0.00	10.43 -0.42 0.00	13.96 -0.89 0.00	48.95 -2.92 0.00	27.04 -1.50 0.00	27.86 -1.40 0.00	17.43 -1.02 0.00	12.57 -0.67 0.00	9.00 -0.51 0.00	6.82 -0.41 0.00	11.40 -0.72 0.00	11.85 -0.82 0.00	11.05 -0.83 0.00	12.96 -1.14 0.00	45.16 -3.13 0.00	12.83 -1.01 0.00	13.36 -1.15 0.00	13.39 -1.15 0.00	13.58 -0.91 0.00
NIAGARA____ 23760	2.00 -0.09 0.00	1.23 -0.07 0.00	3.79 -0.18 0.00	4.38 -0.29 0.00	12.41 -0.63 0.00	11.60 -0.61 0.00	10.27 -0.58 0.00	13.75 -1.10 0.00	48.39 -3.48 0.00	26.73 -1.82 0.00	27.52 -1.74 0.00	17.21 -1.24 0.00	12.43 -0.81 0.00	8.91 -0.61 0.00	6.75 -0.49 0.00	11.27 -0.84 0.00	11.71 -0.96 0.00	10.92 -0.96 0.00	12.81 -1.28 0.00	44.66 -3.63 0.00	12.69 -1.14 0.00	13.20 -1.31 0.00	13.23 -1.31 0.00	13.45 -1.04 0.00
NINE_MILE_1 23575	2.05 -0.04 0.00	1.28 -0.03 0.00	3.89 -0.08 0.00	4.56 -0.10 0.00	12.79 -0.26 0.00	11.96 -0.25 0.00	10.64 -0.22 0.00	14.54 -0.31 0.00	50.83 -1.04 0.00	28.02 -0.53 0.00	28.71 -0.55 0.00	18.07 -0.38 0.00	12.98 -0.26 0.00	9.34 -0.18 0.00	7.09 -0.14 0.00	11.87 -0.24 0.00	12.41 -0.26 0.00	11.63 -0.24 0.00	13.80 -0.30 0.00	47.26 -1.03 0.00	13.54 -0.30 0.00	14.18 -0.34 0.00	14.20 -0.33 0.00	14.17 -0.32 0.00
NINE_MILE_2 23744	2.05 -0.04 0.00	1.28 -0.03 0.00	3.89 -0.08 0.00	4.56 -0.10 0.00	12.79 -0.26 0.00	11.96 -0.25 0.00	10.64 -0.22 0.00	14.55 -0.31 0.00	50.83 -1.04 0.00	28.02 -0.53 0.00	28.71 -0.55 0.00	18.07 -0.38 0.00	12.98 -0.26 0.00	9.34 -0.18 0.00	7.09 -0.14 0.00	11.87 -0.24 0.00	12.41 -0.26 0.00	11.63 -0.24 0.00	13.80 -0.30 0.00	47.26 -1.03 0.00	13.54 -0.30 0.00	14.18 -0.34 0.00	14.21 -0.33 0.00	14.17 -0.32 0.00
NM_CAPITAL___DRP 24208	2.18 0.09 0.00	1.37 0.06 0.00	4.14 0.17 0.00	4.87 0.21 0.00	13.61 0.56 0.00	12.75 0.54 0.00	11.35 0.50 0.00	15.48 0.63 0.00	53.88 2.01 0.00	29.60 1.05 0.00	30.34 1.08 0.00	19.16 0.71 0.00	13.72 0.49 0.00	9.89 0.37 0.00	7.56 0.32 0.00	12.64 0.53 0.00	13.22 0.55 0.00	12.36 0.49 0.00	14.68 0.59 0.00	50.14 1.86 0.00	14.35 0.51 0.00	15.07 0.56 0.00	15.15 0.61 0.00	15.04 0.54 0.00
NM_CENTRAL___DRP 24181	2.10 0.01 0.00	1.31 0.00 0.00	3.97 0.00 0.00	4.65 -0.01 0.00	13.06 0.01 0.00	12.22 0.01 0.00	10.87 0.02 0.00	14.88 0.03 0.00	52.03 0.17 0.00	28.69 0.14 0.00	29.42 0.16 0.00	18.50 0.04 0.00	13.30 0.06 0.00	9.56 0.05 0.00	7.27 0.03 0.00	12.17 0.05 0.00	12.71 0.04 0.00	11.93 0.05 0.00	14.14 0.05 0.00	48.47 0.19 0.00	13.86 0.03 0.00	14.50 -0.01 0.00	14.52 -0.02 0.00	14.47 -0.02 0.00
NM_FRONTIER___DRP 24179	2.02 -0.07 0.00	1.25 -0.06 0.00	3.81 -0.15 0.00	4.43 -0.24 0.00	12.58 -0.46 0.00	11.75 -0.46 0.00	10.40 -0.46 0.00	13.89 -0.96 0.00	48.72 -3.15 0.00	26.92 -1.63 0.00	27.73 -1.53 0.00	17.35 -1.10 0.00	12.51 -0.72 0.00	8.96 -0.55 0.00	6.79 -0.45 0.00	11.34 -0.77 0.00	11.80 -0.88 0.00	10.98 -0.89 0.00	12.87 -1.23 0.00	44.87 -3.42 0.00	12.74 -1.09 0.00	13.27 -1.24 0.00	13.29 -1.25 0.00	13.50 -1.00 0.00
NM_ST_REGIS___HYD 24053	1.99 -0.11 0.00	1.24 -0.07 0.00	3.77 -0.19 0.00	4.49 -0.17 0.00	12.52 -0.53 0.00	11.63 -0.59 0.00	10.27 -0.58 0.00	14.04 -0.81 0.00	49.26 -2.61 0.00	27.13 -1.42 0.00	27.80 -1.46 0.00	17.57 -0.88 0.00	12.60 -0.64 0.00	9.03 -0.48 0.00	6.85 -0.38 0.00	11.43 -0.68 0.00	11.91 -0.76 0.00	11.11 -0.77 0.00	13.25 -0.85 0.00	45.55 -2.74 0.00	13.08 -0.75 0.00	13.88 -0.63 0.00	14.00 -0.53 0.00	14.04 -0.46 0.00

NORTHPORT___1 23551	27.07 0.30 -24.68	1.49 0.18 0.00	4.49 0.52 0.00	5.26 0.60 0.00	14.79 1.74 0.00	13.90 1.68 0.00	12.28 1.44 0.00	17.05 2.19 0.00	59.67 7.79 -0.01	44.60 4.15 -11.91	33.58 4.31 -0.01	21.18 2.72 -0.01	21.18 1.89 -6.06	17.35 1.41 -6.42	15.19 1.09 -6.86	14.94 1.82 -1.01	21.89 1.89 -7.33	17.48 1.69 -3.91	60.35 2.03 -44.23	56.98 6.68 -2.02	19.75 1.93 -3.99	20.42 2.08 -3.83	74.44 2.09 -57.81	48.88 2.03 -32.35
NORTHPORT___2 23552	27.07 0.30 -24.68	1.49 0.18 0.00	4.49 0.52 0.00	5.26 0.60 0.00	14.79 1.74 0.00	13.90 1.68 0.00	12.28 1.44 0.00	17.05 2.19 0.00	59.67 7.79 -0.01	44.60 4.15 -11.91	33.58 4.31 -0.01	21.18 2.72 -0.01	21.18 1.89 -6.06	17.35 1.41 -6.42	15.19 1.09 -6.86	14.94 1.82 -1.01	21.89 1.89 -7.33	17.48 1.69 -3.91	60.35 2.03 -44.23	56.98 6.68 -2.02	19.75 1.93 -3.99	20.42 2.08 -3.83	74.44 2.09 -57.81	48.88 2.03 -32.35
NORTHPORT___3 23553	27.05 0.28 -24.68	1.48 0.17 0.00	4.47 0.50 0.00	5.24 0.58 0.00	14.70 1.65 0.00	13.82 1.60 0.00	12.23 1.38 0.00	16.94 2.09 0.00	59.26 7.38 -0.01	44.49 3.97 -11.97	33.38 4.10 -0.01	21.06 2.60 -0.01	21.10 1.81 -6.06	17.29 1.36 -6.42	15.15 1.05 -6.86	14.88 1.75 -1.01	21.82 1.82 -7.33	17.43 1.64 -3.91	60.28 1.96 -44.23	56.73 6.43 -2.02	19.68 1.85 -3.99	20.34 2.00 -3.83	74.39 1.99 -57.85	48.92 1.94 -32.49
NORTHPORT___4 23650	27.05 0.28 -24.68	1.48 0.17 0.00	4.47 0.50 0.00	5.24 0.58 0.00	14.70 1.65 0.00	13.82 1.60 0.00	12.23 1.38 0.00	16.94 2.09 0.00	59.26 7.38 -0.01	44.49 3.97 -11.97	33.38 4.10 -0.01	21.06 2.60 -0.01	21.10 1.81 -6.06	17.29 1.36 -6.42	15.15 1.05 -6.86	14.88 1.75 -1.01	21.82 1.82 -7.33	17.43 1.64 -3.91	60.28 1.96 -44.23	56.73 6.43 -2.02	19.68 1.85 -3.99	20.34 2.00 -3.83	74.39 1.99 -57.85	48.92 1.94 -32.49
NORTHPORT___IC 23718	27.07 0.30 -24.68	1.49 0.18 0.00	4.49 0.52 0.00	5.26 0.60 0.00	14.79 1.74 0.00	13.90 1.68 0.00	12.28 1.44 0.00	17.05 2.19 0.00	59.67 7.79 -0.01	44.60 4.15 -11.91	33.58 4.31 -0.01	21.18 2.72 -0.01	21.18 1.89 -6.06	17.35 1.41 -6.42	15.19 1.09 -6.86	14.94 1.82 -1.01	21.89 1.89 -7.33	17.48 1.69 -3.91	60.35 2.03 -44.23	56.98 6.68 -2.02	19.75 1.93 -3.99	20.42 2.08 -3.83	74.44 2.09 -57.81	48.88 2.03 -32.35
NPX_GEN_1385_PROXY 323591	27.07 0.30 -24.68	1.49 0.18 0.00	4.49 0.52 0.00	5.26 0.60 0.00	14.79 1.74 0.00	13.90 1.68 0.00	12.28 1.44 0.00	17.05 2.19 0.00	59.67 7.79 -0.01	44.60 4.15 -11.91	33.58 4.31 -0.01	21.18 2.72 -0.01	21.18 1.89 -6.06	17.35 1.41 -6.42	15.19 1.09 -6.86	14.94 1.82 -1.01	21.89 1.89 -7.33	17.48 1.69 -3.91	60.35 2.03 -44.23	56.98 6.68 -2.02	19.75 1.93 -3.99	20.42 2.08 -3.83	74.44 2.09 -57.81	48.88 2.03 -32.35
NPX_GEN_CSC 323557	27.09 0.32 -24.68	1.50 0.19 0.00	4.53 0.56 0.00	5.31 0.65 0.00	15.00 1.96 0.00	14.09 1.87 0.00	12.32 1.47 0.00	17.25 2.39 0.00	60.45 8.57 -0.01	44.87 4.58 -11.74	34.06 4.79 -0.01	21.49 3.04 -0.01	21.36 2.07 -6.06	17.51 1.57 -6.42	15.32 1.22 -6.86	15.13 2.01 -1.01	22.08 2.14 -7.27	17.62 1.83 -3.91	60.49 2.16 -44.23	57.51 7.20 -2.02	19.91 2.08 -3.99	20.58 2.24 -3.83	74.64 2.40 -57.69	48.84 2.36 -31.99
NSINS_S_GLNS_FALLS 23858	2.31 0.21 0.00	1.45 0.14 0.00	4.38 0.42 0.00	5.19 0.52 0.00	14.49 1.44 0.00	13.59 1.38 0.00	12.09 1.24 0.00	16.62 1.77 0.00	58.07 6.20 0.00	31.89 3.34 0.00	32.66 3.40 0.00	20.68 2.23 0.00	14.75 1.52 0.00	10.63 1.12 0.00	8.08 0.84 0.00	13.55 1.44 0.00	14.08 1.41 0.00	13.32 1.33 -0.12	20.75 1.50 -5.15	53.47 4.95 -0.23	15.54 1.34 -0.36	16.10 1.52 -0.06	16.00 1.46 0.00	15.73 1.24 0.00
NUCOR_STEEL___DRP 24197	2.17 0.08 0.00	1.36 0.05 0.00	4.10 0.14 0.00	4.80 0.14 0.00	13.50 0.46 0.00	12.65 0.44 0.00	11.28 0.43 0.00	15.42 0.57 0.00	54.04 2.17 0.00	29.85 1.30 0.00	30.60 1.34 0.00	19.20 0.75 0.00	13.77 0.54 0.00	9.92 0.40 0.00	7.52 0.29 0.00	12.53 0.42 0.00	13.04 0.37 0.00	12.28 0.40 0.00	14.62 0.52 0.00	50.31 2.02 0.00	14.35 0.52 0.00	14.98 0.47 0.00	14.96 0.42 0.00	14.91 0.42 0.00
NYISO_LBMP_REFERENCE 24008	2.09 0.00 0.00	1.31 0.00 0.00	3.96 0.00 0.00	4.66 0.00 0.00	13.05 0.00 0.00	12.21 0.00 0.00	10.85 0.00 0.00	14.85 0.00 0.00	51.87 0.00 0.00	28.55 0.00 0.00	29.26 0.00 0.00	18.45 0.00 0.00	13.24 0.00 0.00	9.52 0.00 0.00	7.24 0.00 0.00	12.11 0.00 0.00	12.67 0.00 0.00	11.88 0.00 0.00	14.10 0.00 0.00	48.29 0.00 0.00	13.83 0.00 0.00	14.51 0.00 0.00	14.54 0.00 0.00	14.49 0.00 0.00
NYPA_BRENTWD___GT 24164	27.08 0.31 -24.68	1.50 0.19 0.00	4.52 0.55 0.00	5.30 0.63 0.00	14.88 1.84 0.00	13.98 1.77 0.00	12.36 1.51 0.00	17.18 2.32 0.00	60.16 8.28 -0.01	44.42 4.32 -11.55	33.87 4.59 -0.01	21.36 2.90 -0.01	21.30 2.01 -6.06	17.44 1.50 -6.42	15.26 1.16 -6.86	15.05 1.93 -1.01	21.89 2.01 -7.21	17.55 1.76 -3.91	60.46 2.14 -44.23	57.35 7.04 -2.02	19.86 2.03 -3.99	20.57 2.23 -3.83	74.35 2.25 -57.56	48.24 2.19 -31.56
NYPA_GOWANUS___GT5 24156	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.00	16.72 1.86 0.00	58.14 6.27 0.00	31.90 3.36 0.00	32.70 3.43 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.47 1.27 -7.69	16.41 0.96 -8.22	14.90 1.58 -1.21	15.68 1.65 -1.35	17.93 1.57 -4.49	60.03 1.71 -44.22	55.97 5.67 -2.02	19.79 1.73 -4.22	21.10 1.88 -4.70	32.78 1.81 -16.43	25.37 1.71 -9.17
NYPA_GOWANUS___GT6 24157	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.00	16.72 1.86 0.00	58.14 6.27 0.00	31.90 3.36 0.00	32.70 3.43 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.47 1.27 -7.69	16.41 0.96 -8.22	14.90 1.58 -1.21	15.68 1.65 -1.35	17.93 1.57 -4.49	60.03 1.71 -44.22	55.97 5.67 -2.02	19.79 1.73 -4.22	21.10 1.88 -4.70	32.78 1.81 -16.43	25.37 1.71 -9.17
NYPA_HARLEM__RVR__GT1 24160	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.55 1.35 0.00	12.11 1.26 0.00	16.68 1.83 0.00	57.99 6.12 0.00	31.86 3.32 0.00	32.63 3.37 0.00	20.65 2.20 0.00	22.13 1.63 -7.27	18.58 1.21 -7.85	16.54 0.92 -8.38	14.85 1.52 -1.22	15.65 1.59 -1.39	17.92 1.51 -4.53	59.92 1.60 -44.22	55.71 5.41 -2.02	19.68 1.67 -4.17	20.86 1.82 -4.52	32.38 1.76 -16.08	25.37 1.67 -9.21
NYPA_HARLEM__RVR__GT2 24161	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.55 1.35 0.00	12.11 1.26 0.00	16.68 1.83 0.00	57.99 6.12 0.00	31.86 3.32 0.00	32.63 3.37 0.00	20.65 2.20 0.00	22.13 1.63 -7.27	18.58 1.21 -7.85	16.54 0.92 -8.38	14.85 1.52 -1.22	15.65 1.59 -1.39	17.92 1.51 -4.53	59.92 1.60 -44.22	55.71 5.41 -2.02	19.68 1.67 -4.17	20.86 1.82 -4.52	32.38 1.76 -16.08	25.37 1.67 -9.21

NYPA_KENT____GT 24152	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.00	16.71 1.86 0.00	58.12 6.25 0.00	31.89 3.35 0.00	32.70 3.43 0.00	20.69 2.24 0.00	22.23 1.68 -7.32	18.45 1.24 -7.69	16.40 0.94 -8.22	14.88 1.56 -1.21	15.66 1.63 -1.35	17.91 1.55 -4.49	60.01 1.69 -44.22	55.94 5.63 -2.02	19.74 1.71 -4.20	20.97 1.85 -4.61	32.57 1.78 -16.26	25.33 1.67 -9.16
NYPA_POUCH1____GT 24155	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.41 0.00	13.56 1.35 0.00	12.12 1.27 0.00	16.70 1.85 0.00	58.09 6.22 0.00	31.85 3.30 0.00	32.64 3.38 0.00	20.67 2.22 0.00	22.29 1.70 -7.36	18.47 1.26 -7.69	16.41 0.95 -8.22	14.88 1.56 -1.21	15.67 1.64 -1.35	17.92 1.56 -4.49	60.01 1.69 -44.22	55.92 5.62 -2.02	19.77 1.72 -4.22	21.10 1.89 -4.70	32.78 1.81 -16.43	25.36 1.71 -9.17
NYPA_VERNON____GT2 24162	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.00	16.70 1.85 0.00	58.05 6.18 0.00	31.87 3.32 0.00	32.68 3.41 0.00	20.68 2.23 0.00	22.15 1.64 -7.28	18.42 1.21 -7.69	16.38 0.92 -8.22	14.86 1.54 -1.21	15.63 1.61 -1.35	17.88 1.52 -4.49	59.98 1.67 -44.22	55.85 5.55 -2.02	19.69 1.68 -4.18	20.84 1.80 -4.53	32.35 1.73 -16.09	25.28 1.63 -9.16
NYPA_VERNON____GT3 24163	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.00	16.70 1.85 0.00	58.05 6.18 0.00	31.87 3.32 0.00	32.68 3.41 0.00	20.68 2.23 0.00	22.15 1.64 -7.28	18.42 1.21 -7.69	16.38 0.92 -8.22	14.86 1.54 -1.21	15.63 1.61 -1.35	17.88 1.52 -4.49	59.98 1.67 -44.22	55.85 5.55 -2.02	19.69 1.68 -4.18	20.84 1.80 -4.53	32.35 1.73 -16.09	25.28 1.63 -9.16
NYPA__ASTORIA_CC1 323568	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.69 1.83 0.00	57.99 6.12 0.00	31.84 3.29 0.00	32.63 3.37 0.00	20.65 2.21 0.00	22.12 1.63 -7.26	18.41 1.20 -7.69	16.37 0.91 -8.22	14.85 1.52 -1.21	15.61 1.59 -1.35	17.86 1.50 -4.49	59.96 1.64 -44.22	55.77 5.47 -2.02	19.66 1.66 -4.16	20.77 1.78 -4.48	32.24 1.70 -16.00	25.26 1.61 -9.16
NYPA__ASTORIA_CC2 323569	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.69 1.83 0.00	57.99 6.12 0.00	31.84 3.29 0.00	32.63 3.37 0.00	20.65 2.21 0.00	22.12 1.63 -7.26	18.41 1.20 -7.69	16.37 0.91 -8.22	14.85 1.52 -1.21	15.61 1.59 -1.35	17.86 1.50 -4.49	59.96 1.64 -44.22	55.77 5.47 -2.02	19.66 1.66 -4.16	20.77 1.78 -4.48	32.24 1.70 -16.00	25.26 1.61 -9.16
NYPA__HOLTSVILL 23794	27.09 0.31 -24.68	1.50 0.19 0.00	4.52 0.56 0.00	5.30 0.63 0.00	14.92 1.87 0.00	14.02 1.80 0.00	12.34 1.49 0.00	17.19 2.33 0.00	60.22 8.34 -0.01	44.75 4.44 -11.76	33.87 4.59 -0.01	21.36 2.91 -0.01	21.30 2.00 -6.06	17.44 1.51 -6.42	15.27 1.17 -6.86	15.06 1.94 -1.01	21.99 2.04 -7.28	17.59 1.80 -3.91	60.47 2.15 -44.23	57.40 7.09 -2.02	19.87 2.04 -3.99	20.54 2.20 -3.83	74.48 2.24 -57.70	48.70 2.19 -32.02
NYPA____HELLGATE_GT1 24158	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.55 1.35 0.00	12.11 1.26 0.00	16.68 1.83 0.00	57.99 6.12 0.00	31.86 3.32 0.00	32.63 3.37 0.00	20.65 2.20 0.00	22.33 1.63 -7.46	19.15 1.21 -8.42	17.15 0.92 -9.00	14.97 1.52 -1.34	15.73 1.59 -1.47	18.23 1.51 -4.84	59.92 1.60 -44.22	55.71 5.41 -2.02	19.75 1.67 -4.24	20.91 1.82 -4.57	33.25 1.76 -16.96	26.32 1.67 -10.16
NYPA____HELLGATE_GT2 24159	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.44 1.40 0.00	13.55 1.35 0.00	12.11 1.26 0.00	16.68 1.83 0.00	57.99 6.12 0.00	31.86 3.32 0.00	32.63 3.37 0.00	20.65 2.20 0.00	22.33 1.63 -7.46	19.15 1.21 -8.42	17.15 0.92 -9.00	14.97 1.52 -1.34	15.73 1.59 -1.47	18.23 1.51 -4.84	59.92 1.60 -44.22	55.71 5.41 -2.02	19.75 1.67 -4.24	20.91 1.82 -4.57	33.25 1.76 -16.96	26.32 1.67 -10.16
NYS_BARGE__HYD 23848	2.03 -0.07 0.00	1.25 -0.06 0.00	3.83 -0.13 0.00	4.43 -0.23 0.00	12.56 -0.48 0.00	11.72 -0.49 0.00	10.38 -0.48 0.00	13.88 -0.98 0.00	48.86 -3.01 0.00	26.97 -1.57 0.00	27.77 -1.49 0.00	17.36 -1.09 0.00	12.56 -0.68 0.00	9.01 -0.51 0.00	6.82 -0.42 0.00	11.38 -0.73 0.00	11.80 -0.86 0.00	11.02 -0.86 0.00	12.96 -1.13 0.00	45.19 -3.09 0.00	12.84 -1.00 0.00	13.33 -1.18 0.00	13.37 -1.17 0.00	13.59 -0.90 0.00
O.H_GEN_BRUCE 24063	2.05 -0.04 0.00	1.27 -0.04 0.00	3.88 -0.08 0.00	4.52 -0.15 0.00	12.80 -0.24 0.00	11.94 -0.27 0.00	10.57 -0.28 0.00	14.22 -0.63 0.00	49.82 -2.04 0.00	27.52 -1.03 0.00	28.32 -0.94 0.00	17.70 -0.75 0.00	12.77 -0.46 0.00	9.16 -0.35 0.00	6.95 -0.28 0.00	11.62 -0.49 0.00	12.09 -0.59 0.00	11.31 -0.59 -0.03	13.31 -0.86 -0.07	46.04 -2.25 0.00	13.08 -0.76 0.00	13.64 -0.87 0.00	13.65 -0.88 0.00	13.82 -0.67 0.00
OAK ORCHARD__HYD 24046	2.08 -0.01 0.00	1.29 -0.02 0.00	3.92 -0.04 0.00	4.58 -0.09 0.00	12.92 -0.13 0.00	12.08 -0.13 0.00	10.74 -0.11 0.00	14.56 -0.29 0.00	51.11 -0.76 0.00	28.25 -0.30 0.00	29.06 -0.21 0.00	18.22 -0.23 0.00	13.10 -0.13 0.00	9.39 -0.12 0.00	7.13 -0.11 0.00	11.91 -0.21 0.00	12.42 -0.25 0.00	11.63 -0.24 0.00	13.75 -0.34 0.00	47.51 -0.77 0.00	13.53 -0.30 0.00	14.10 -0.41 0.00	14.09 -0.45 0.00	14.14 -0.35 0.00
OCC_CHEM__DRP 24175	2.02 -0.07 0.00	1.25 -0.06 0.00	3.82 -0.14 0.00	4.44 -0.22 0.00	12.61 -0.43 0.00	11.78 -0.43 0.00	10.42 -0.43 0.00	13.92 -0.93 0.00	48.82 -3.05 0.00	26.98 -1.57 0.00	27.79 -1.47 0.00	17.38 -1.07 0.00	12.54 -0.70 0.00	8.98 -0.54 0.00	6.80 -0.43 0.00	11.36 -0.75 0.00	11.82 -0.85 0.00	11.00 -0.87 0.00	12.89 -1.20 0.00	44.96 -3.33 0.00	12.77 -1.07 0.00	13.29 -1.22 0.00	13.32 -1.22 0.00	13.52 -0.97 0.00
OLIN_CORP_DRP 24177	1.99 -0.10 0.00	1.23 -0.08 0.00	3.78 -0.19 0.00	4.35 -0.31 0.00	12.35 -0.70 0.00	11.53 -0.67 0.00	10.20 -0.65 0.00	13.61 -1.24 0.00	47.92 -3.95 0.00	26.46 -2.10 0.00	27.22 -2.04 0.00	17.01 -1.44 0.00	12.31 -0.92 0.00	8.84 -0.68 0.00	6.69 -0.54 0.00	11.17 -0.94 0.00	11.58 -1.09 0.00	10.80 -1.08 0.00	12.69 -1.40 0.00	44.27 -4.02 0.00	12.58 -1.25 0.00	13.07 -1.45 0.00	13.11 -1.43 0.00	13.37 -1.13 0.00
OLIN_CORP_DSASP 323712	2.02 -0.07 0.00	1.25 -0.06 0.00	3.82 -0.14 0.00	4.44 -0.22 0.00	12.61 -0.43 0.00	11.78 -0.43 0.00	10.42 -0.43 0.00	13.92 -0.93 0.00	48.82 -3.05 0.00	26.98 -1.57 0.00	27.79 -1.47 0.00	17.38 -1.07 0.00	12.54 -0.70 0.00	8.98 -0.54 0.00	6.80 -0.43 0.00	11.36 -0.75 0.00	11.82 -0.85 0.00	11.00 -0.87 0.00	12.89 -1.20 0.00	44.96 -3.33 0.00	12.77 -1.07 0.00	13.29 -1.22 0.00	13.32 -1.22 0.00	13.52 -0.97 0.00

ONEIDA_HERK_LFGE 323681	2.12 0.03 0.00	1.32 0.01 0.00	4.00 0.04 0.00	4.71 0.04 0.00	13.17 0.13 0.00	12.34 0.13 0.00	10.99 0.14 0.00	15.06 0.21 0.00	52.74 0.87 0.00	29.07 0.53 0.00	29.80 0.54 0.00	18.76 0.31 0.00	13.44 0.21 0.00	9.63 0.12 0.00	7.33 0.09 0.00	12.26 0.15 0.00	12.81 0.14 0.00	12.02 0.15 0.00	14.31 0.21 0.00	48.92 0.63 0.00	14.00 0.17 0.00	14.68 0.17 0.00	14.67 0.14 0.00	14.60 0.11 0.00
ONONDAGA_REF_OCCRA 23987	2.11 0.01 0.00	1.32 0.00 0.00	3.99 0.02 0.00	4.68 0.01 0.00	13.11 0.07 0.00	12.27 0.06 0.00	10.92 0.07 0.00	14.95 0.10 0.00	52.31 0.44 0.00	28.85 0.30 0.00	29.58 0.31 0.00	18.60 0.14 0.00	13.36 0.13 0.00	9.61 0.10 0.00	7.31 0.07 0.00	12.23 0.12 0.00	12.79 0.12 0.00	12.01 0.13 0.00	14.24 0.14 0.00	48.81 0.52 0.00	13.96 0.12 0.00	14.60 0.09 0.00	14.61 0.07 0.00	14.56 0.07 0.00
ONONDAGA___COGEN 23986	2.10 0.01 0.00	1.32 0.00 0.00	3.98 0.02 0.00	4.67 0.01 0.00	13.10 0.05 0.00	12.26 0.05 0.00	10.91 0.06 0.00	14.93 0.07 0.00	52.21 0.34 0.00	28.78 0.24 0.00	29.51 0.25 0.00	18.55 0.10 0.00	13.33 0.09 0.00	9.59 0.07 0.00	7.29 0.05 0.00	12.19 0.08 0.00	12.74 0.07 0.00	11.96 0.08 0.00	14.19 0.09 0.00	48.62 0.33 0.00	13.90 0.07 0.00	14.54 0.03 0.00	14.56 0.02 0.00	14.51 0.03 0.00
ONTARIO___LFGE 23819	2.14 0.04 0.00	1.33 0.02 0.00	4.04 0.08 0.00	4.72 0.06 0.00	13.29 0.24 0.00	12.43 0.22 0.00	11.07 0.22 0.00	15.14 0.29 0.00	53.11 1.25 0.00	29.34 0.79 0.00	30.14 0.88 0.00	18.88 0.43 0.00	13.57 0.33 0.00	9.75 0.23 0.00	7.40 0.16 0.00	12.35 0.24 0.00	12.88 0.20 0.00	12.10 0.23 0.00	14.34 0.24 0.00	49.48 1.19 0.00	14.08 0.25 0.00	14.69 0.18 0.00	14.66 0.12 0.00	14.65 0.16 0.00
ORANGEVILLE_WT_PWR 323706	2.08 -0.02 0.00	1.29 -0.02 0.00	3.92 -0.04 0.00	4.55 -0.12 0.00	12.89 -0.16 0.00	12.02 -0.19 0.00	10.67 -0.18 0.00	14.47 -0.38 0.00	50.88 -1.00 0.00	28.09 -0.46 0.00	28.89 -0.38 0.00	18.05 -0.40 0.00	12.98 -0.26 0.00	9.30 -0.21 0.00	7.03 -0.21 0.00	11.73 -0.39 0.00	12.18 -0.49 0.00	11.47 -0.43 -0.03	14.66 -0.60 -1.16	46.98 -1.36 -0.05	13.39 -0.52 -0.08	13.86 -0.67 -0.01	13.84 -0.70 0.00	14.01 -0.48 0.00
OSWEGATCHIE___HYD 24044	2.02 -0.07 0.00	1.26 -0.05 0.00	3.81 -0.15 0.00	4.52 -0.14 0.00	12.64 -0.41 0.00	11.77 -0.44 0.00	10.44 -0.41 0.00	14.28 -0.58 0.00	50.01 -1.86 0.00	27.56 -0.99 0.00	28.24 -1.02 0.00	17.80 -0.65 0.00	12.77 -0.46 0.00	9.16 -0.36 0.00	6.95 -0.28 0.00	11.60 -0.51 0.00	12.08 -0.60 0.00	11.28 -0.59 0.00	13.45 -0.65 0.00	46.12 -2.17 0.00	13.22 -0.61 0.00	13.98 -0.54 0.00	14.05 -0.49 0.00	14.05 -0.44 0.00
OSWEGO___5 23606	2.07 -0.02 0.00	1.29 -0.02 0.00	3.92 -0.05 0.00	4.59 -0.07 0.00	12.88 -0.17 0.00	12.05 -0.16 0.00	10.72 -0.13 0.00	14.66 -0.20 0.00	51.23 -0.64 0.00	28.24 -0.31 0.00	28.94 -0.32 0.00	18.21 -0.24 0.00	13.08 -0.16 0.00	9.41 -0.11 0.00	7.15 -0.09 0.00	11.97 -0.14 0.00	12.50 -0.17 0.00	11.73 -0.15 0.00	13.91 -0.19 0.00	47.64 -0.64 0.00	13.64 -0.19 0.00	14.28 -0.23 0.00	14.31 -0.23 0.00	14.27 -0.22 0.00
OSWEGO___6 23613	2.07 -0.02 0.00	1.29 -0.02 0.00	3.92 -0.05 0.00	4.59 -0.07 0.00	12.88 -0.17 0.00	12.05 -0.16 0.00	10.72 -0.13 0.00	14.66 -0.20 0.00	51.23 -0.64 0.00	28.24 -0.31 0.00	28.94 -0.32 0.00	18.21 -0.24 0.00	13.08 -0.16 0.00	9.41 -0.11 0.00	7.15 -0.09 0.00	11.97 -0.14 0.00	12.50 -0.17 0.00	11.73 -0.15 0.00	13.91 -0.19 0.00	47.64 -0.64 0.00	13.64 -0.19 0.00	14.28 -0.23 0.00	14.31 -0.23 0.00	14.27 -0.22 0.00
OUTOKUMPU-AB___DRP 24206	2.06 -0.03 0.00	1.28 -0.03 0.00	3.90 -0.07 0.00	4.52 -0.14 0.00	12.83 -0.21 0.00	12.05 -0.16 0.00	10.69 -0.17 0.00	14.33 -0.53 0.00	50.34 -1.53 0.00	27.81 -0.74 0.00	28.64 -0.62 0.00	17.89 -0.56 0.00	12.89 -0.34 0.00	9.24 -0.27 0.00	7.00 -0.23 0.00	11.69 -0.42 0.00	12.17 -0.50 0.00	11.30 -0.58 0.00	13.23 -0.86 0.00	46.15 -2.14 0.00	13.10 -0.74 0.00	13.62 -0.89 0.00	13.64 -0.90 0.00	13.85 -0.65 0.00
OXBOW___ 24026	2.05 -0.04 0.00	1.27 -0.04 0.00	3.87 -0.10 0.00	4.49 -0.17 0.00	12.75 -0.29 0.00	11.87 -0.34 0.00	10.50 -0.35 0.00	14.04 -0.82 0.00	49.27 -2.60 0.00	27.19 -1.35 0.00	28.04 -1.22 0.00	17.53 -0.92 0.00	12.65 -0.59 0.00	9.05 -0.46 0.00	6.86 -0.37 0.00	11.46 -0.65 0.00	11.92 -0.75 0.00	11.15 -0.73 0.00	13.11 -0.99 0.00	45.70 -2.59 0.00	12.97 -0.86 0.00	13.50 -1.01 0.00	13.52 -1.02 0.00	13.72 -0.77 0.00
OXY_CHEM_DSASP 323612	2.02 -0.07 0.00	1.25 -0.06 0.00	3.82 -0.14 0.00	4.44 -0.22 0.00	12.61 -0.43 0.00	11.78 -0.43 0.00	10.42 -0.43 0.00	13.92 -0.93 0.00	48.82 -3.05 0.00	26.98 -1.57 0.00	27.79 -1.47 0.00	17.38 -1.07 0.00	12.54 -0.70 0.00	8.98 -0.54 0.00	6.80 -0.43 0.00	11.36 -0.75 0.00	11.82 -0.85 0.00	11.00 -0.87 0.00	12.89 -1.20 0.00	44.96 -3.33 0.00	12.77 -1.07 0.00	13.29 -1.22 0.00	13.32 -1.22 0.00	13.52 -0.97 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	2.02 -0.07 0.00	1.25 -0.06 0.00	3.82 -0.14 0.00	4.44 -0.22 0.00	12.61 -0.43 0.00	11.78 -0.43 0.00	10.42 -0.43 0.00	13.92 -0.93 0.00	48.82 -3.05 0.00	26.98 -1.57 0.00	27.79 -1.47 0.00	17.38 -1.07 0.00	12.54 -0.70 0.00	8.98 -0.54 0.00	6.80 -0.43 0.00	11.36 -0.75 0.00	11.82 -0.85 0.00	11.00 -0.87 0.00	12.89 -1.20 0.00	44.96 -3.33 0.00	12.77 -1.07 0.00	13.29 -1.22 0.00	13.32 -1.22 0.00	13.52 -0.97 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	2.33 0.24 0.00	1.45 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.42 1.38 0.00	13.54 1.33 0.00	12.10 1.25 0.00	16.65 1.80 0.00	57.93 6.06 0.00	31.81 3.26 0.00	32.59 3.33 0.00	20.62 2.17 0.00	22.08 1.58 -7.26	18.37 1.16 -7.69	16.34 0.88 -8.22	14.79 1.47 -1.21	15.56 1.53 -1.35	17.82 1.46 -4.49	59.89 1.57 -44.22	55.57 5.26 -2.02	19.62 1.62 -4.16	20.75 1.75 -4.48	32.22 1.69 -16.00	25.25 1.59 -9.16
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	2.33 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.48 0.00	14.41 1.36 0.00	13.52 1.31 0.00	12.09 1.24 0.00	16.64 1.79 0.00	57.88 6.01 0.00	31.79 3.25 0.00	32.60 3.34 0.00	20.64 2.19 0.00	22.09 1.60 -7.26	18.41 1.20 -7.69	16.36 0.91 -8.22	14.82 1.50 -1.21	15.60 1.57 -1.35	17.85 1.48 -4.49	59.94 1.62 -44.22	55.76 5.46 -2.02	19.70 1.70 -4.16	20.85 1.85 -4.48	32.31 1.77 -16.00	25.32 1.67 -9.16
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	2.11 0.02 0.00	1.31 0.00 0.00	4.01 0.04 0.00	4.65 -0.01 0.00	13.17 0.13 0.00	12.29 0.08 0.00	10.89 0.03 0.00	14.71 -0.15 0.00	51.60 -0.27 0.00	28.50 -0.05 0.00	29.29 0.03 0.00	18.30 -0.16 0.00	13.20 -0.03 0.00	9.48 -0.04 0.00	7.19 -0.05 0.00	12.03 -0.08 0.00	12.50 -0.17 0.00	11.72 -0.18 -0.03	14.82 -0.35 -1.08	47.83 -0.51 -0.05	13.64 -0.28 -0.08	14.15 -0.38 -0.01	14.14 -0.40 0.00	14.30 -0.19 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	2.33 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.46 1.42 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.70 1.85 0.00	58.25 6.38 0.00	31.99 3.44 0.00	32.78 3.52 0.00	20.71 2.26 0.00	15.31 1.62 -0.46	11.18 1.19 -0.48	8.65 0.90 -0.51	13.72 1.53 -0.08	14.35 1.59 -0.09	14.57 1.52 -1.18	57.75 1.77 -41.88	56.05 5.85 -1.91	18.57 1.71 -3.03	17.05 1.78 -0.75	17.26 1.71 -1.01	16.66 1.59 -0.58
PEEKSKILL____ 23653	2.31 0.21 0.00	1.44 0.13 0.00	4.35 0.38 0.00	5.10 0.44 0.00	14.30 1.25 0.00	13.41 1.20 0.00	11.97 1.12 0.00	16.48 1.63 0.00	57.40 5.53 0.00	31.51 2.96 0.00	32.31 3.05 0.00	20.42 1.97 0.00	13.45 1.42 1.21	9.28 1.05 1.28	6.67 0.80 1.37	13.26 1.35 0.20	13.85 1.41 0.22	13.63 1.34 -0.42	59.21 1.53 -43.59	55.35 5.08 -1.99	18.24 1.49 -2.91	15.95 1.58 0.14	13.39 1.51 2.66	14.38 1.41 1.52
PGE MADISON__WINDPWR 24146	2.25 0.16 0.00	1.41 0.10 0.00	4.25 0.29 0.00	5.04 0.37 0.00	14.12 1.07 0.00	13.17 0.96 0.00	11.75 0.90 0.00	16.25 1.40 0.00	56.87 5.00 0.00	31.35 2.81 0.00	31.99 2.73 0.00	20.07 1.62 0.00	14.40 1.17 0.00	10.36 0.85 0.00	7.91 0.68 0.00	13.29 1.18 0.00	13.87 1.20 0.00	13.11 1.18 -0.05	17.51 1.45 -1.96	53.23 4.86 -0.09	15.25 1.28 -0.14	15.79 1.26 -0.02	15.57 1.03 0.00	15.34 0.85 0.00
PIERCEFIELD____HYD 23852	1.98 -0.11 0.00	1.24 -0.07 0.00	3.77 -0.20 0.00	4.48 -0.18 0.00	12.51 -0.54 0.00	11.60 -0.61 0.00	10.27 -0.58 0.00	14.04 -0.81 0.00	49.18 -2.69 0.00	27.10 -1.45 0.00	27.77 -1.50 0.00	17.53 -0.92 0.00	12.58 -0.66 0.00	9.02 -0.50 0.00	6.84 -0.40 0.00	11.38 -0.73 0.00	11.82 -0.85 0.00	11.00 -0.87 0.00	13.12 -0.98 0.00	45.11 -3.18 0.00	12.95 -0.89 0.00	13.76 -0.76 0.00	13.90 -0.64 0.00	13.95 -0.54 0.00
PINELAWN_CC_1 323563	27.07 0.30 -24.68	1.49 0.18 0.00	4.49 0.53 0.00	5.27 0.60 0.00	14.78 1.74 0.00	13.90 1.68 0.00	12.31 1.45 0.00	17.05 2.19 0.00	59.72 7.84 -0.01	43.21 4.20 -10.47	33.60 4.33 -0.01	21.19 2.74 -0.01	21.20 1.90 -6.06	17.36 1.42 -6.42	15.20 1.10 -6.86	14.87 1.75 -1.01	21.32 1.78 -6.88	17.38 1.59 -3.91	60.24 1.92 -44.23	56.55 6.24 -2.02	19.63 1.80 -3.99	20.32 1.98 -3.83	73.42 2.09 -56.79	45.68 2.04 -29.16
PJM_GEN_HTP_PROXY 323702	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.49 0.00	14.44 1.40 0.00	13.55 1.34 0.00	12.10 1.25 0.00	16.67 1.81 0.00	58.02 6.15 0.00	31.83 3.29 0.00	32.65 3.39 0.00	20.65 2.20 0.00	22.97 1.60 -8.14	19.32 1.17 -8.63	17.36 0.90 -9.22	14.99 1.52 -1.36	15.77 1.58 -1.52	18.28 1.49 -4.91	60.00 1.69 -44.22	55.90 5.60 -2.02	19.79 1.66 -4.29	21.23 1.76 -4.96	34.18 1.69 -17.95	26.36 1.59 -10.28
PJM_GEN_KEystone 24065	2.19 0.10 0.00	1.37 0.06 0.00	4.16 0.19 0.00	4.86 0.20 0.00	13.68 0.63 0.00	12.79 0.58 0.00	11.36 0.51 0.00	15.54 0.69 0.00	54.21 2.34 0.00	29.85 1.30 0.00	30.60 1.33 0.00	19.22 0.77 0.00	13.44 0.60 0.39	9.55 0.45 0.42	7.13 0.35 0.45	12.64 0.60 0.07	13.17 0.58 0.07	12.68 0.54 -0.26	34.43 0.54 -19.79	51.23 2.04 -0.90	15.72 0.54 -1.34	15.08 0.55 -0.02	14.17 0.50 0.87	14.54 0.55 0.50
PJM_GEN_NEPTUNE_PROXY 323594	27.03 0.27 -24.67	1.47 0.16 0.00	4.44 0.47 0.00	5.20 0.54 0.00	14.60 1.55 0.00	13.71 1.50 0.00	12.16 1.31 0.00	16.82 1.97 0.00	58.78 6.91 0.00	35.27 3.69 -3.03	33.10 3.83 0.00	20.88 2.43 0.00	20.99 1.70 -6.06	17.20 1.27 -6.42	15.08 0.98 -6.86	14.77 1.64 -1.01	16.49 1.69 -2.13	17.32 1.53 -3.91	60.15 1.82 -44.23	56.28 5.97 -2.02	19.55 1.72 -3.99	20.22 1.88 -3.83	67.94 1.85 -51.55	28.81 1.79 -12.52
PJM_GEN_VFT_PROXY 323633	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.49 0.00	14.44 1.40 0.00	13.55 1.34 0.00	12.11 1.25 0.00	16.67 1.82 0.00	58.02 6.15 0.00	31.80 3.25 0.00	32.61 3.35 0.00	20.63 2.18 0.00	22.51 1.59 -7.68	18.83 1.17 -8.14	16.83 0.90 -8.70	14.91 1.52 -1.28	15.68 1.58 -1.43	18.05 1.48 -4.69	59.99 1.67 -44.22	55.90 5.60 -2.02	19.71 1.65 -4.23	20.97 1.75 -4.71	33.14 1.67 -16.93	25.74 1.56 -9.69
PLEASANTVLY__LBMP 24000	2.30 0.20 0.00	1.44 0.12 0.00	4.33 0.37 0.00	5.09 0.42 0.00	14.26 1.21 0.00	13.37 1.16 0.00	11.92 1.06 0.00	16.40 1.55 0.00	57.12 5.25 0.00	31.36 2.81 0.00	32.16 2.89 0.00	20.32 1.87 0.00	14.75 1.34 -0.17	10.68 0.99 -0.18	8.18 0.76 -0.19	13.42 1.28 -0.03	14.03 1.33 -0.03	14.32 1.26 -1.19	63.76 1.45 -48.21	55.29 4.81 -2.20	18.67 1.40 -3.44	16.66 1.48 -0.67	16.33 1.42 -0.38	16.02 1.31 -0.21
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	2.31 0.21 0.00	1.45 0.13 0.00	4.36 0.39 0.00	5.12 0.45 0.00	14.33 1.28 0.00	13.45 1.23 0.00	11.99 1.14 0.00	16.50 1.65 0.00	57.49 5.62 0.00	31.56 3.02 0.00	32.37 3.11 0.00	20.46 2.01 0.00	17.05 1.44 -2.37	13.09 1.06 -2.51	10.73 0.81 -2.68	13.88 1.37 -0.40	14.54 1.43 -0.44	15.40 1.35 -2.17	61.00 1.56 -45.35	55.52 5.17 -2.07	18.89 1.51 -3.55	17.94 1.59 -1.83	21.29 1.53 -5.22	18.91 1.42 -2.99
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	2.31 0.22 0.00	1.45 0.13 0.00	4.36 0.40 0.00	5.12 0.46 0.00	14.36 1.31 0.00	13.47 1.26 0.00	12.01 1.16 0.00	16.53 1.68 0.00	57.61 5.74 0.00	31.65 3.10 0.00	32.45 3.19 0.00	20.50 2.05 0.00	14.89 1.47 -0.19	10.78 1.07 -0.20	8.26 0.82 -0.21	13.53 1.39 -0.03	14.16 1.45 -0.03	14.17 1.38 -0.92	52.31 1.61 -36.61	55.29 5.33 -1.67	18.00 1.55 -2.62	16.67 1.61 -0.54	16.50 1.54 -0.42	16.16 1.43 -0.24
POLETTI____ 23519	2.33 0.24 0.00	1.45 0.14 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.42 1.37 0.00	13.53 1.32 0.00	12.09 1.24 0.00	16.64 1.79 0.00	57.89 6.02 0.00	31.78 3.23 0.00	32.60 3.34 0.00	20.62 2.17 0.00	22.49 1.57 -7.68	18.81 1.15 -8.14	16.81 0.88 -8.70	14.88 1.49 -1.28	15.65 1.54 -1.43	18.02 1.45 -4.69	59.96 1.64 -44.22	55.77 5.47 -2.02	19.69 1.63 -4.23	20.94 1.72 -4.71	33.14 1.67 -16.93	25.77 1.58 -9.69
PORT_JEFF_3 23555	27.09 0.32 -24.68	1.50 0.19 0.00	4.53 0.56 0.00	5.31 0.65 0.00	14.95 1.90 0.00	14.05 1.83 0.00	12.37 1.52 0.00	17.23 2.38 0.00	60.38 8.50 -0.01	44.84 4.54 -11.74	33.92 4.64 -0.01	21.40 2.94 -0.01	21.32 2.03 -6.06	17.46 1.53 -6.42	15.28 1.18 -6.86	15.08 1.96 -1.01	22.01 2.06 -7.27	17.61 1.82 -3.91	60.51 2.18 -44.23	57.50 7.19 -2.02	19.90 2.07 -3.99	20.57 2.23 -3.83	74.52 2.29 -57.69	48.72 2.24 -31.99
PORT_JEFF_4 23616	27.09 0.32 -24.68	1.50 0.19 0.00	4.53 0.56 0.00	5.31 0.65 0.00	14.95 1.90 0.00	14.05 1.83 0.00	12.37 1.52 0.00	17.23 2.38 0.00	60.38 8.50 -0.01	44.84 4.54 -11.74	33.92 4.64 -0.01	21.40 2.94 -0.01	21.32 2.03 -6.06	17.46 1.53 -6.42	15.28 1.18 -6.86	15.08 1.96 -1.01	22.01 2.06 -7.27	17.61 1.82 -3.91	60.51 2.18 -44.23	57.50 7.19 -2.02	19.90 2.07 -3.99	20.57 2.23 -3.83	74.52 2.29 -57.69	48.72 2.24 -31.99

PORT_JEFF_IC 23713	27.09 0.33 -24.68	1.50 0.19 0.00	4.54 0.58 0.00	5.32 0.66 0.00	14.97 1.93 0.00	14.08 1.86 0.00	12.41 1.55 0.00	17.27 2.42 0.00	60.52 8.64 -0.01	44.88 4.62 -11.71	33.92 4.65 -0.01	21.39 2.94 -0.01	21.32 2.02 -6.06	17.46 1.52 -6.42	15.28 1.18 -6.86	15.08 1.96 -1.01	21.99 2.06 -7.26	17.61 1.82 -3.91	60.52 2.19 -44.23	57.55 7.24 -2.02	19.91 2.08 -3.99	20.58 2.24 -3.83	74.54 2.33 -57.67	48.68 2.29 -31.90
PPL PILGRIM_ST_GT1 24216	27.08 0.31 -24.68	1.50 0.19 0.00	4.52 0.55 0.00	5.30 0.63 0.00	14.88 1.84 0.00	13.98 1.77 0.00	12.36 1.51 0.00	17.18 2.32 0.00	60.16 8.28 -0.01	44.42 4.32 -11.55	33.87 4.59 -0.01	21.36 2.90 -0.01	21.30 2.01 -6.06	17.44 1.50 -6.42	15.26 1.16 -6.86	15.05 1.93 -1.01	21.89 2.01 -7.21	17.55 1.76 -3.91	60.46 2.14 -44.23	57.35 7.04 -2.02	19.86 2.03 -3.99	20.57 2.23 -3.83	74.35 2.25 -57.56	48.24 2.19 -31.56
PPL PILGRIM_ST_GT2 24217	27.08 0.31 -24.68	1.50 0.19 0.00	4.52 0.55 0.00	5.30 0.63 0.00	14.88 1.84 0.00	13.98 1.77 0.00	12.36 1.51 0.00	17.18 2.32 0.00	60.16 8.28 -0.01	44.42 4.32 -11.55	33.87 4.59 -0.01	21.36 2.90 -0.01	21.30 2.01 -6.06	17.44 1.50 -6.42	15.26 1.16 -6.86	15.05 1.93 -1.01	21.89 2.01 -7.21	17.55 1.76 -3.91	60.46 2.14 -44.23	57.35 7.04 -2.02	19.86 2.03 -3.99	20.57 2.23 -3.83	74.35 2.25 -57.56	48.24 2.19 -31.56
PPL_SHRM_GT3 24213	27.10 0.33 -24.68	1.50 0.19 0.00	4.54 0.57 0.00	5.31 0.65 0.00	15.03 1.98 0.00	14.11 1.89 0.00	12.33 1.48 0.00	17.27 2.42 0.00	60.58 8.70 -0.01	44.93 4.66 -11.73	34.12 4.85 -0.01	21.54 3.08 -0.01	21.40 2.11 -6.06	17.53 1.60 -6.42	15.33 1.23 -6.86	15.16 2.04 -1.01	22.11 2.18 -7.26	17.65 1.86 -3.91	60.53 2.20 -44.23	57.62 7.31 -2.02	19.94 2.11 -3.99	20.60 2.26 -3.83	74.53 2.31 -57.68	48.81 2.37 -31.95
PPL_SHRM_GT4 24214	27.10 0.33 -24.68	1.50 0.19 0.00	4.54 0.57 0.00	5.31 0.65 0.00	15.03 1.98 0.00	14.11 1.89 0.00	12.33 1.48 0.00	17.27 2.42 0.00	60.58 8.70 -0.01	44.93 4.66 -11.73	34.12 4.85 -0.01	21.54 3.08 -0.01	21.40 2.11 -6.06	17.53 1.60 -6.42	15.33 1.23 -6.86	15.16 2.04 -1.01	22.11 2.18 -7.26	17.65 1.86 -3.91	60.53 2.20 -44.23	57.62 7.31 -2.02	19.94 2.11 -3.99	20.60 2.26 -3.83	74.53 2.31 -57.68	48.81 2.37 -31.95
PROJECT___ORANGE 1 24174	2.10 0.01 0.00	1.31 0.00 0.00	3.97 0.01 0.00	4.66 -0.01 0.00	13.06 0.02 0.00	12.22 0.01 0.00	10.88 0.03 0.00	14.89 0.03 0.00	52.05 0.19 0.00	28.70 0.16 0.00	29.43 0.17 0.00	18.51 0.06 0.00	13.30 0.07 0.00	9.57 0.06 0.00	7.27 0.04 0.00	12.17 0.06 0.00	12.72 0.05 0.00	11.94 0.06 0.00	14.15 0.05 0.00	48.51 0.23 0.00	13.88 0.04 0.00	14.51 0.00 0.00	14.53 -0.01 0.00	14.48 -0.01 0.00
PROJECT___ORANGE 2 24166	2.10 0.01 0.00	1.31 0.00 0.00	3.97 0.01 0.00	4.66 -0.01 0.00	13.06 0.02 0.00	12.22 0.01 0.00	10.88 0.03 0.00	14.89 0.03 0.00	52.05 0.19 0.00	28.70 0.16 0.00	29.43 0.17 0.00	18.51 0.06 0.00	13.30 0.07 0.00	9.57 0.06 0.00	7.27 0.04 0.00	12.17 0.06 0.00	12.72 0.05 0.00	11.94 0.06 0.00	14.15 0.05 0.00	48.51 0.23 0.00	13.88 0.04 0.00	14.51 0.00 0.00	14.53 -0.01 0.00	14.48 -0.01 0.00
PYRITES___HYD 24023	2.00 -0.09 0.00	1.25 -0.06 0.00	3.79 -0.18 0.00	4.51 -0.15 0.00	12.59 -0.45 0.00	11.69 -0.53 0.00	10.36 -0.49 0.00	14.17 -0.68 0.00	49.68 -2.20 0.00	27.37 -1.17 0.00	28.06 -1.21 0.00	17.70 -0.75 0.00	12.69 -0.54 0.00	9.10 -0.42 0.00	6.90 -0.34 0.00	11.50 -0.62 0.00	11.97 -0.70 0.00	11.15 -0.72 0.00	13.32 -0.78 0.00	45.75 -2.54 0.00	13.12 -0.72 0.00	13.91 -0.60 0.00	14.03 -0.51 0.00	14.07 -0.42 0.00
RAMAPO___LBMP 323565	2.30 0.21 0.00	1.44 0.13 0.00	4.34 0.38 0.00	5.10 0.44 0.00	14.28 1.24 0.00	13.40 1.19 0.00	11.95 1.10 0.00	16.46 1.60 0.00	57.34 5.47 0.00	31.47 2.92 0.00	32.26 3.00 0.00	20.38 1.93 0.00	13.77 1.38 0.85	9.63 1.02 0.90	7.05 0.78 0.97	13.29 1.32 0.14	13.89 1.38 0.16	13.73 1.31 -0.54	57.07 1.51 -41.47	55.16 4.98 -1.89	18.12 1.47 -2.81	16.09 1.55 -0.03	14.14 1.48 1.88	14.81 1.39 1.08
RANKINE____ 23646	2.08 -0.01 0.00	1.29 -0.02 0.00	3.94 -0.03 0.00	4.57 -0.09 0.00	12.97 -0.08 0.00	12.10 -0.11 0.00	10.72 -0.13 0.00	14.42 -0.43 0.00	50.67 -1.20 0.00	27.99 -0.55 0.00	28.80 -0.46 0.00	18.00 -0.45 0.00	12.97 -0.26 0.00	9.30 -0.21 0.00	7.04 -0.19 0.00	11.77 -0.34 0.00	12.23 -0.44 0.00	11.43 -0.44 0.00	13.44 -0.65 0.00	46.82 -1.47 0.00	13.29 -0.55 0.00	13.84 -0.68 0.00	13.85 -0.69 0.00	14.03 -0.46 0.00
RAVENSWOOD_GT2_1 24244	2.33 0.24 0.00	1.46 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.44 1.39 0.00	13.55 1.34 0.00	12.10 1.25 0.00	16.66 1.80 0.00	57.99 6.12 0.00	31.82 3.28 0.00	32.63 3.37 0.00	20.64 2.19 0.00	22.08 1.59 -7.26	18.38 1.17 -7.69	16.35 0.90 -8.22	14.83 1.51 -1.21	15.59 1.57 -1.35	17.85 1.48 -4.49	59.99 1.67 -44.22	55.87 5.56 -2.02	19.66 1.65 -4.16	20.74 1.75 -4.48	32.22 1.68 -16.00	25.24 1.59 -9.16
RAVENSWOOD_GT2_2 24245	2.33 0.24 0.00	1.46 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.44 1.39 0.00	13.55 1.34 0.00	12.10 1.25 0.00	16.66 1.80 0.00	57.99 6.12 0.00	31.82 3.28 0.00	32.63 3.37 0.00	20.64 2.19 0.00	22.08 1.59 -7.26	18.38 1.17 -7.69	16.35 0.90 -8.22	14.83 1.51 -1.21	15.59 1.57 -1.35	17.85 1.48 -4.49	59.99 1.67 -44.22	55.87 5.56 -2.02	19.66 1.65 -4.16	20.74 1.75 -4.48	32.22 1.68 -16.00	25.24 1.59 -9.16
RAVENSWOOD_GT2_3 24246	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.49 0.00	14.44 1.40 0.00	13.55 1.34 0.00	12.10 1.25 0.00	16.67 1.81 0.00	58.02 6.15 0.00	31.84 3.29 0.00	32.65 3.39 0.00	20.65 2.20 0.00	22.09 1.60 -7.26	18.39 1.18 -7.69	16.35 0.90 -8.22	14.84 1.52 -1.21	15.60 1.58 -1.35	17.86 1.49 -4.49	60.00 1.68 -44.22	55.90 5.60 -2.02	19.66 1.66 -4.16	20.75 1.76 -4.48	32.23 1.69 -16.00	25.25 1.59 -9.16
RAVENSWOOD_GT2_4 24247	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.49 0.00	14.44 1.40 0.00	13.55 1.34 0.00	12.10 1.25 0.00	16.67 1.81 0.00	58.02 6.15 0.00	31.84 3.29 0.00	32.65 3.39 0.00	20.65 2.20 0.00	22.09 1.60 -7.26	18.39 1.18 -7.69	16.35 0.90 -8.22	14.84 1.52 -1.21	15.60 1.58 -1.35	17.86 1.49 -4.49	60.00 1.68 -44.22	55.90 5.60 -2.02	19.66 1.66 -4.16	20.75 1.76 -4.48	32.23 1.69 -16.00	25.25 1.59 -9.16
RAVENSWOOD_GT3_1 24248	2.33 0.24 0.00	1.46 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.44 1.39 0.00	13.55 1.34 0.00	12.10 1.25 0.00	16.66 1.80 0.00	57.99 6.12 0.00	31.82 3.28 0.00	32.63 3.37 0.00	20.64 2.19 0.00	22.08 1.59 -7.26	18.38 1.17 -7.69	16.35 0.90 -8.22	14.83 1.51 -1.21	15.59 1.57 -1.35	17.85 1.48 -4.49	59.99 1.67 -44.22	55.87 5.56 -2.02	19.65 1.65 -4.16	20.74 1.75 -4.48	32.22 1.68 -16.00	25.24 1.59 -9.16

RAVENSWOOD_GT3_2 24249	2.33 0.24 0.00	1.46 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.44 1.39 0.00	13.55 1.34 0.00	12.10 1.25 0.00	16.66 1.80 0.00	57.99 6.12 0.00	31.82 3.28 0.00	32.63 3.37 0.00	20.64 2.19 0.00	22.08 1.59 -7.26	18.38 1.17 -7.69	16.35 0.90 -8.22	14.83 1.51 -1.21	15.59 1.57 -1.35	17.85 1.48 -4.49	59.99 1.67 -44.22	55.87 5.56 -2.02	19.65 1.65 -4.16	20.74 1.75 -4.48	32.22 1.68 -16.00	25.24 1.59 -9.16
RAVENSWOOD_GT3_3 24250	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.41 0.00	13.56 1.35 0.00	12.11 1.26 0.00	16.68 1.82 0.00	58.04 6.17 0.00	31.86 3.31 0.00	32.68 3.42 0.00	20.67 2.22 0.00	22.10 1.61 -7.26	18.39 1.18 -7.69	16.36 0.90 -8.22	14.85 1.52 -1.21	15.61 1.59 -1.35	17.87 1.50 -4.49	60.02 1.70 -44.22	55.95 5.65 -2.02	19.67 1.67 -4.16	20.77 1.77 -4.48	32.24 1.70 -16.00	25.26 1.60 -9.16
RAVENSWOOD_GT3_4 24251	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.41 0.00	13.56 1.35 0.00	12.11 1.26 0.00	16.68 1.82 0.00	58.04 6.17 0.00	31.86 3.31 0.00	32.68 3.42 0.00	20.67 2.22 0.00	22.10 1.61 -7.26	18.39 1.18 -7.69	16.36 0.90 -8.22	14.85 1.52 -1.21	15.61 1.59 -1.35	17.87 1.50 -4.49	60.02 1.70 -44.22	55.95 5.65 -2.02	19.67 1.67 -4.16	20.77 1.77 -4.48	32.24 1.70 -16.00	25.26 1.60 -9.16
RAVENSWOOD_GT_1 23729	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.50 0.00	14.46 1.42 0.00	13.58 1.37 0.00	12.13 1.28 0.00	16.70 1.85 0.00	58.05 6.18 0.00	31.87 3.32 0.00	32.68 3.41 0.00	20.68 2.23 0.00	22.15 1.64 -7.28	18.42 1.21 -7.69	16.38 0.92 -8.22	14.86 1.54 -1.21	15.63 1.61 -1.35	17.88 1.52 -4.49	59.98 1.67 -44.22	55.85 5.55 -2.02	19.69 1.68 -4.18	20.84 1.80 -4.53	32.35 1.73 -16.09	25.28 1.63 -9.16
RAVENSWOOD_GT_10 24258	2.33 0.24 0.00	1.46 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.43 1.39 0.00	13.55 1.34 0.00	12.10 1.25 0.00	16.66 1.80 0.00	57.99 6.12 0.00	31.82 3.28 0.00	32.63 3.37 0.00	20.64 2.19 0.00	22.08 1.59 -7.26	18.38 1.17 -7.69	16.35 0.89 -8.22	14.83 1.51 -1.21	15.59 1.57 -1.35	17.84 1.48 -4.49	59.99 1.67 -44.22	55.87 5.57 -2.02	19.65 1.65 -4.17	20.74 1.75 -4.48	32.23 1.68 -16.01	25.24 1.59 -9.16
RAVENSWOOD_GT_11 24259	2.33 0.24 0.00	1.46 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.43 1.39 0.00	13.55 1.34 0.00	12.10 1.25 0.00	16.66 1.80 0.00	57.99 6.12 0.00	31.82 3.28 0.00	32.63 3.37 0.00	20.64 2.19 0.00	22.08 1.59 -7.26	18.38 1.17 -7.69	16.35 0.89 -8.22	14.83 1.51 -1.21	15.59 1.57 -1.35	17.84 1.48 -4.49	59.99 1.67 -44.22	55.87 5.57 -2.02	19.65 1.65 -4.17	20.74 1.75 -4.48	32.23 1.68 -16.01	25.24 1.59 -9.16
RAVENSWOOD_GT_4 24252	2.33 0.24 0.00	1.46 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.42 1.38 0.00	13.54 1.33 0.00	12.09 1.24 0.00	16.65 1.80 0.00	57.98 6.11 0.00	31.82 3.28 0.00	32.63 3.37 0.00	20.63 2.19 0.00	22.09 1.58 -7.27	18.37 1.16 -7.69	16.34 0.89 -8.22	14.83 1.50 -1.21	15.59 1.56 -1.35	17.84 1.48 -4.49	60.00 1.68 -44.22	55.89 5.59 -2.02	19.66 1.65 -4.17	20.77 1.75 -4.51	32.28 1.68 -16.07	25.23 1.58 -9.16
RAVENSWOOD_GT_5 24254	2.33 0.24 0.00	1.46 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.42 1.38 0.00	13.54 1.33 0.00	12.09 1.24 0.00	16.65 1.80 0.00	57.98 6.11 0.00	31.82 3.28 0.00	32.63 3.37 0.00	20.63 2.19 0.00	22.09 1.58 -7.27	18.37 1.16 -7.69	16.34 0.89 -8.22	14.83 1.50 -1.21	15.59 1.56 -1.35	17.84 1.48 -4.49	60.00 1.68 -44.22	55.89 5.59 -2.02	19.66 1.65 -4.17	20.77 1.75 -4.51	32.28 1.68 -16.07	25.23 1.58 -9.16
RAVENSWOOD_GT_6 24253	2.33 0.24 0.00	1.46 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.42 1.38 0.00	13.54 1.33 0.00	12.09 1.24 0.00	16.65 1.80 0.00	57.98 6.11 0.00	31.82 3.28 0.00	32.63 3.37 0.00	20.63 2.19 0.00	22.09 1.58 -7.27	18.37 1.16 -7.69	16.34 0.89 -8.22	14.83 1.50 -1.21	15.59 1.56 -1.35	17.84 1.48 -4.49	60.00 1.68 -44.22	55.89 5.59 -2.02	19.66 1.65 -4.17	20.77 1.75 -4.51	32.28 1.68 -16.07	25.23 1.58 -9.16
RAVENSWOOD_GT_7 24255	2.33 0.24 0.00	1.46 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.42 1.38 0.00	13.54 1.33 0.00	12.09 1.24 0.00	16.65 1.80 0.00	57.98 6.11 0.00	31.82 3.28 0.00	32.63 3.37 0.00	20.63 2.19 0.00	22.09 1.58 -7.27	18.37 1.16 -7.69	16.34 0.89 -8.22	14.83 1.50 -1.21	15.59 1.56 -1.35	17.84 1.48 -4.49	60.00 1.68 -44.22	55.89 5.59 -2.02	19.66 1.65 -4.17	20.77 1.75 -4.51	32.28 1.68 -16.07	25.23 1.58 -9.16
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	2.33 0.24 0.00	1.46 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.43 1.39 0.00	13.55 1.34 0.00	12.10 1.25 0.00	16.66 1.80 0.00	57.99 6.12 0.00	31.82 3.28 0.00	32.63 3.37 0.00	20.64 2.19 0.00	22.08 1.59 -7.26	18.38 1.17 -7.69	16.35 0.89 -8.22	14.83 1.51 -1.21	15.59 1.57 -1.35	17.84 1.48 -4.49	59.99 1.67 -44.22	55.87 5.57 -2.02	19.65 1.65 -4.17	20.74 1.75 -4.48	32.23 1.68 -16.01	25.24 1.59 -9.16
RAVENSWOOD_GT_9 24257	2.33 0.24 0.00	1.46 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.43 1.39 0.00	13.55 1.34 0.00	12.10 1.25 0.00	16.66 1.80 0.00	57.99 6.12 0.00	31.82 3.28 0.00	32.63 3.37 0.00	20.64 2.19 0.00	22.08 1.59 -7.26	18.38 1.17 -7.69	16.35 0.89 -8.22	14.83 1.51 -1.21	15.59 1.57 -1.35	17.84 1.48 -4.49	59.99 1.67 -44.22	55.87 5.57 -2.02	19.65 1.65 -4.17	20.74 1.75 -4.48	32.23 1.68 -16.01	25.24 1.59 -9.16
RAVENSWOOD___1 23533	2.34 0.24 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.16 0.50 0.00	14.46 1.42 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.69 1.84 0.00	58.04 6.17 0.00	31.86 3.31 0.00	32.65 3.39 0.00	20.67 2.22 0.00	22.12 1.63 -7.26	18.41 1.20 -7.69	16.37 0.92 -8.22	14.86 1.53 -1.21	15.62 1.60 -1.35	17.87 1.51 -4.49	59.98 1.66 -44.22	55.84 5.54 -2.02	19.67 1.67 -4.16	20.78 1.79 -4.48	32.26 1.72 -16.00	25.27 1.62 -9.16
RAVENSWOOD___2 23534	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.44 0.00	5.17 0.50 0.00	14.45 1.41 0.00	13.57 1.36 0.00	12.12 1.27 0.00	16.69 1.83 0.00	58.02 6.15 0.00	31.85 3.30 0.00	32.65 3.39 0.00	20.66 2.21 0.00	22.12 1.63 -7.26	18.41 1.20 -7.69	16.37 0.92 -8.22	14.85 1.53 -1.21	15.62 1.60 -1.35	17.87 1.51 -4.49	59.98 1.66 -44.22	55.81 5.51 -2.02	19.67 1.66 -4.16	20.78 1.79 -4.48	32.25 1.72 -16.00	25.27 1.62 -9.16
RAVENSWOOD___3 23535	2.33 0.24 0.00	1.46 0.15 0.00	4.39 0.43 0.00	5.15 0.49 0.00	14.44 1.39 0.00	13.55 1.34 0.00	12.10 1.25 0.00	16.66 1.80 0.00	57.99 6.12 0.00	31.82 3.28 0.00	32.63 3.37 0.00	20.64 2.19 0.00	22.08 1.59 -7.26	18.38 1.17 -7.69	16.35 0.90 -8.22	14.83 1.51 -1.21	15.59 1.57 -1.35	17.85 1.48 -4.49	59.99 1.67 -44.22	55.87 5.57 -2.02	19.66 1.65 -4.16	20.74 1.75 -4.48	32.22 1.68 -16.00	25.24 1.59 -9.16

RAVENSWOOD___4 23820	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.44 0.00	5.17 0.50 0.00	14.45 1.41 0.00	13.57 1.36 0.00	12.11 1.26 0.00	16.69 1.83 0.00	58.00 6.13 0.00	31.85 3.30 0.00	32.65 3.39 0.00	20.66 2.21 0.00	22.10 1.62 -7.24	18.41 1.20 -7.69	16.37 0.91 -8.22	14.85 1.53 -1.21	15.61 1.59 -1.35	17.87 1.50 -4.49	59.98 1.66 -44.22	55.81 5.50 -2.02	19.65 1.66 -4.15	20.73 1.78 -4.43	32.16 1.71 -15.91	25.26 1.61 -9.16
RCPI_TRUST___DRP 24196	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.41 0.00	13.56 1.35 0.00	12.11 1.26 0.00	16.68 1.82 0.00	58.07 6.20 0.00	31.86 3.31 0.00	32.68 3.42 0.00	20.67 2.22 0.00	22.99 1.61 -8.14	19.33 1.18 -8.63	17.36 0.91 -9.22	15.00 1.53 -1.36	15.78 1.59 -1.52	18.29 1.50 -4.91	60.01 1.70 -44.22	55.95 5.65 -2.02	19.80 1.67 -4.29	21.24 1.77 -4.96	34.19 1.70 -17.95	26.37 1.60 -10.28
RENSSELAER___COGEN 23796	2.19 0.09 0.00	1.37 0.06 0.00	4.14 0.18 0.00	4.88 0.21 0.00	13.62 0.58 0.00	12.77 0.56 0.00	11.37 0.52 0.00	15.51 0.66 0.00	54.00 2.13 0.00	29.66 1.11 0.00	30.40 1.14 0.00	19.19 0.75 0.00	13.75 0.52 0.00	9.90 0.39 0.00	7.57 0.33 0.00	12.67 0.55 0.00	13.25 0.57 0.00	12.39 0.51 0.00	14.71 0.61 0.00	50.25 1.96 0.00	14.38 0.55 0.00	15.10 0.58 0.00	15.18 0.64 0.00	15.06 0.57 0.00
REVERE_CPPR_DRP 24186	2.15 0.05 0.00	1.34 0.03 0.00	4.06 0.09 0.00	4.76 0.10 0.00	13.34 0.30 0.00	12.50 0.29 0.00	11.14 0.28 0.00	15.28 0.42 0.00	53.55 1.68 0.00	29.52 0.97 0.00	30.27 1.00 0.00	19.03 0.58 0.00	13.64 0.41 0.00	9.79 0.27 0.00	7.44 0.21 0.00	12.46 0.35 0.00	13.02 0.35 0.00	12.22 0.35 0.00	14.53 0.44 0.00	49.71 1.43 0.00	14.21 0.38 0.00	14.88 0.37 0.00	14.85 0.32 0.00	14.78 0.28 0.00
RIVERBAY____ 323610	2.33 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.15 0.48 0.00	14.41 1.36 0.00	13.52 1.31 0.00	12.09 1.24 0.00	16.64 1.79 0.00	57.88 6.01 0.00	31.79 3.25 0.00	32.60 3.34 0.00	20.64 2.19 0.00	22.09 1.60 -7.26	18.41 1.20 -7.69	16.36 0.91 -8.22	14.82 1.50 -1.21	15.60 1.57 -1.35	17.85 1.48 -4.49	59.94 1.62 -44.22	55.76 5.46 -2.02	19.70 1.70 -4.16	20.85 1.85 -4.48	32.31 1.77 -16.00	25.32 1.67 -9.16
ROCHESTER_9_IC 23652	2.08 -0.01 0.00	1.30 -0.01 0.00	3.93 -0.03 0.00	4.59 -0.07 0.00	12.95 -0.09 0.00	12.12 -0.09 0.00	10.77 -0.08 0.00	14.60 -0.25 0.00	51.26 -0.61 0.00	28.33 -0.21 0.00	29.15 -0.11 0.00	18.28 -0.17 0.00	13.14 -0.09 0.00	9.42 -0.09 0.00	7.14 -0.09 0.00	11.94 -0.17 0.00	12.45 -0.22 0.00	11.67 -0.21 0.00	13.80 -0.30 0.00	47.68 -0.60 0.00	13.57 -0.26 0.00	14.15 -0.37 0.00	14.13 -0.40 0.00	14.18 -0.31 0.00
ROSETON___1 23587	2.30 0.20 0.00	1.44 0.13 0.00	4.34 0.37 0.00	5.09 0.43 0.00	14.26 1.21 0.00	13.37 1.16 0.00	11.93 1.07 0.00	16.41 1.56 0.00	57.18 5.31 0.00	31.39 2.84 0.00	32.18 2.92 0.00	20.33 1.89 0.00	14.90 1.35 -0.31	10.84 1.00 -0.33	8.35 0.76 -0.35	13.45 1.29 -0.05	14.07 1.34 -0.06	14.29 1.27 -1.15	59.11 1.47 -43.55	55.14 4.86 -1.99	18.38 1.42 -3.13	16.70 1.49 -0.69	16.66 1.43 -0.69	16.22 1.33 -0.40
ROSETON___2 23588	2.30 0.20 0.00	1.44 0.13 0.00	4.34 0.37 0.00	5.09 0.43 0.00	14.26 1.21 0.00	13.37 1.16 0.00	11.93 1.07 0.00	16.41 1.56 0.00	57.18 5.31 0.00	31.39 2.84 0.00	32.18 2.92 0.00	20.33 1.89 0.00	14.90 1.35 -0.31	10.84 1.00 -0.33	8.35 0.76 -0.35	13.45 1.29 -0.05	14.07 1.34 -0.06	14.29 1.27 -1.15	59.11 1.47 -43.55	55.14 4.86 -1.99	18.38 1.42 -3.13	16.70 1.49 -0.69	16.66 1.43 -0.69	16.22 1.33 -0.40
RUSSELL___1 23602	2.10 0.00 0.00	1.30 -0.01 0.00	3.95 -0.01 0.00	4.61 -0.05 0.00	13.01 -0.03 0.00	12.17 -0.04 0.00	10.82 -0.03 0.00	14.69 -0.17 0.00	51.57 -0.30 0.00	28.51 -0.04 0.00	29.34 0.08 0.00	18.39 -0.06 0.00	13.23 -0.01 0.00	9.48 -0.04 0.00	7.19 -0.05 0.00	12.01 -0.10 0.00	12.53 -0.14 0.00	11.74 -0.14 0.00	13.89 -0.20 0.00	48.02 -0.26 0.00	13.67 -0.17 0.00	14.24 -0.27 0.00	14.22 -0.32 0.00	14.26 -0.23 0.00
RUSSELL___2 23532	2.10 0.00 0.00	1.30 -0.01 0.00	3.95 -0.01 0.00	4.61 -0.05 0.00	13.01 -0.03 0.00	12.17 -0.04 0.00	10.82 -0.03 0.00	14.69 -0.17 0.00	51.57 -0.30 0.00	28.51 -0.04 0.00	29.34 0.08 0.00	18.39 -0.06 0.00	13.23 -0.01 0.00	9.48 -0.04 0.00	7.19 -0.05 0.00	12.01 -0.10 0.00	12.53 -0.14 0.00	11.74 -0.14 0.00	13.89 -0.20 0.00	48.02 -0.26 0.00	13.67 -0.17 0.00	14.24 -0.27 0.00	14.22 -0.32 0.00	14.26 -0.23 0.00
RUSSELL___3 23549	2.10 0.00 0.00	1.30 -0.01 0.00	3.95 -0.01 0.00	4.61 -0.05 0.00	13.01 -0.03 0.00	12.17 -0.04 0.00	10.82 -0.03 0.00	14.69 -0.17 0.00	51.57 -0.30 0.00	28.51 -0.04 0.00	29.34 0.08 0.00	18.39 -0.06 0.00	13.23 -0.01 0.00	9.48 -0.04 0.00	7.19 -0.05 0.00	12.01 -0.10 0.00	12.53 -0.14 0.00	11.74 -0.14 0.00	13.89 -0.20 0.00	48.02 -0.26 0.00	13.67 -0.17 0.00	14.24 -0.27 0.00	14.22 -0.32 0.00	14.26 -0.23 0.00
RUSSELL___4 23556	2.10 0.00 0.00	1.30 -0.01 0.00	3.95 -0.01 0.00	4.61 -0.05 0.00	13.01 -0.03 0.00	12.17 -0.04 0.00	10.82 -0.03 0.00	14.69 -0.17 0.00	51.57 -0.30 0.00	28.51 -0.04 0.00	29.34 0.08 0.00	18.39 -0.06 0.00	13.23 -0.01 0.00	9.48 -0.04 0.00	7.19 -0.05 0.00	12.01 -0.10 0.00	12.53 -0.14 0.00	11.74 -0.14 0.00	13.89 -0.20 0.00	48.02 -0.26 0.00	13.67 -0.17 0.00	14.24 -0.27 0.00	14.22 -0.32 0.00	14.26 -0.23 0.00
RUSSELL___STATION 23914	2.10 0.00 0.00	1.30 -0.01 0.00	3.95 -0.01 0.00	4.61 -0.05 0.00	13.01 -0.03 0.00	12.17 -0.04 0.00	10.82 -0.03 0.00	14.69 -0.17 0.00	51.57 -0.30 0.00	28.51 -0.04 0.00	29.34 0.08 0.00	18.39 -0.06 0.00	13.23 -0.01 0.00	9.48 -0.04 0.00	7.19 -0.05 0.00	12.01 -0.10 0.00	12.53 -0.14 0.00	11.74 -0.14 0.00	13.89 -0.20 0.00	48.02 -0.26 0.00	13.67 -0.17 0.00	14.24 -0.27 0.00	14.22 -0.32 0.00	14.26 -0.23 0.00
S SALMON___HYD 24043	2.08 -0.01 0.00	1.30 -0.01 0.00	3.93 -0.03 0.00	4.62 -0.05 0.00	12.94 -0.11 0.00	12.11 -0.10 0.00	10.76 -0.10 0.00	14.68 -0.17 0.00	51.38 -0.49 0.00	28.32 -0.22 0.00	29.04 -0.23 0.00	18.26 -0.19 0.00	13.13 -0.11 0.00	9.43 -0.08 0.00	7.17 -0.07 0.00	11.99 -0.12 0.00	12.53 -0.14 0.00	11.76 -0.12 0.00	13.97 -0.13 0.00	47.84 -0.45 0.00	13.69 -0.14 0.00	14.36 -0.15 0.00	14.39 -0.15 0.00	14.34 -0.15 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	2.06 -0.04 0.00	1.28 -0.04 0.00	3.89 -0.08 0.00	4.52 -0.15 0.00	12.81 -0.23 0.00	11.96 -0.25 0.00	10.58 -0.27 0.00	14.20 -0.65 0.00	49.84 -2.03 0.00	27.54 -1.01 0.00	28.36 -0.90 0.00	17.73 -0.72 0.00	12.79 -0.45 0.00	9.16 -0.35 0.00	6.94 -0.30 0.00	11.59 -0.52 0.00	12.05 -0.62 0.00	11.25 -0.62 0.00	13.21 -0.89 0.00	46.03 -2.26 0.00	13.07 -0.77 0.00	13.61 -0.90 0.00	13.62 -0.91 0.00	13.81 -0.68 0.00

SELKIRK___I 23801	2.19 0.09 0.00	1.37 0.06 0.00	4.14 0.18 0.00	4.87 0.21 0.00	13.62 0.57 0.00	12.76 0.55 0.00	11.36 0.51 0.00	15.53 0.67 0.00	54.06 2.19 0.00	29.72 1.17 0.00	30.47 1.21 0.00	19.23 0.78 0.00	13.78 0.54 0.00	9.92 0.41 0.00	7.57 0.34 0.00	12.68 0.57 0.00	13.25 0.58 0.00	12.42 0.52 -0.03	16.11 0.61 -1.41	50.34 1.99 -0.06	14.50 0.56 -0.10	15.13 0.60 -0.02	15.16 0.62 0.00	15.05 0.56 0.00
SELKIRK___II 23799	2.19 0.09 0.00	1.37 0.06 0.00	4.14 0.18 0.00	4.87 0.21 0.00	13.61 0.57 0.00	12.76 0.55 0.00	11.36 0.51 0.00	15.53 0.67 0.00	54.06 2.19 0.00	29.71 1.17 0.00	30.45 1.19 0.00	19.23 0.78 0.00	13.78 0.54 0.00	9.92 0.41 0.00	7.57 0.34 0.00	12.68 0.57 0.00	13.25 0.57 0.00	12.39 0.52 0.00	15.86 0.60 -1.16	50.33 1.99 -0.06	14.48 0.56 -0.09	15.12 0.59 -0.01	15.16 0.62 0.00	15.05 0.56 0.00
SENECA_OSWGO___HYD 24041	2.08 -0.01 0.00	1.30 -0.01 0.00	3.94 -0.02 0.00	4.62 -0.04 0.00	12.96 -0.09 0.00	12.12 -0.09 0.00	10.79 -0.06 0.00	14.76 -0.09 0.00	51.61 -0.26 0.00	28.45 -0.10 0.00	29.17 -0.10 0.00	18.34 -0.11 0.00	13.18 -0.05 0.00	9.48 -0.03 0.00	7.20 -0.03 0.00	12.06 -0.05 0.00	12.60 -0.07 0.00	11.82 -0.05 0.00	14.03 -0.07 0.00	48.06 -0.23 0.00	13.75 -0.08 0.00	14.39 -0.13 0.00	14.41 -0.13 0.00	14.36 -0.13 0.00
SENECA___ENERGY 23797	2.12 0.02 0.00	1.32 0.01 0.00	4.01 0.04 0.00	4.67 0.01 0.00	13.17 0.12 0.00	12.33 0.11 0.00	10.98 0.13 0.00	15.00 0.15 0.00	52.60 0.72 0.00	29.06 0.51 0.00	29.83 0.57 0.00	18.69 0.24 0.00	13.43 0.19 0.00	9.65 0.14 0.00	7.33 0.09 0.00	12.23 0.12 0.00	12.73 0.07 0.00	11.98 0.10 0.00	14.21 0.12 0.00	49.02 0.73 0.00	13.95 0.12 0.00	14.56 0.05 0.00	14.53 -0.01 0.00	14.52 0.03 0.00
SHOEMAKER___GT 23640	2.27 0.17 0.00	1.42 0.11 0.00	4.28 0.32 0.00	5.03 0.36 0.00	14.08 1.03 0.00	13.20 0.99 0.00	11.76 0.91 0.00	16.18 1.33 0.00	56.41 4.54 0.00	30.99 2.45 0.00	31.76 2.50 0.00	20.06 1.61 0.00	13.90 1.15 0.52	9.84 0.85 0.52	7.33 0.65 0.56	13.13 1.10 0.08	13.72 1.14 0.09	13.56 1.08 -0.61	51.93 1.26 -36.57	54.13 4.17 -1.67	17.57 1.21 -2.52	15.96 1.27 -0.17	14.68 1.22 1.08	15.01 1.13 0.62
SHOREHAM_IC_1 23715	27.10 0.33 -24.68	1.50 0.19 0.00	4.54 0.57 0.00	5.31 0.65 0.00	15.03 1.98 0.00	14.11 1.89 0.00	12.33 1.48 0.00	17.27 2.42 0.00	60.58 8.70 -0.01	44.93 4.66 -11.73	34.12 4.85 -0.01	21.54 3.08 -0.01	21.40 2.11 -6.06	17.53 1.60 -6.42	15.33 1.23 -6.86	15.16 2.04 -1.01	22.11 2.18 -7.26	17.65 1.86 -3.91	60.53 2.20 -44.23	57.62 7.31 -2.02	19.94 2.11 -3.99	20.60 2.26 -3.83	74.53 2.31 -57.68	48.81 2.37 -31.95
SHOREHAM_IC_2 23716	27.10 0.33 -24.68	1.50 0.19 0.00	4.54 0.57 0.00	5.31 0.65 0.00	15.03 1.98 0.00	14.11 1.89 0.00	12.33 1.48 0.00	17.27 2.42 0.00	60.58 8.70 -0.01	44.93 4.66 -11.73	34.12 4.85 -0.01	21.54 3.08 -0.01	21.40 2.11 -6.06	17.53 1.60 -6.42	15.33 1.23 -6.86	15.16 2.04 -1.01	22.11 2.18 -7.26	17.65 1.86 -3.91	60.53 2.20 -44.23	57.62 7.31 -2.02	19.94 2.11 -3.99	20.60 2.26 -3.83	74.53 2.31 -57.68	48.81 2.37 -31.95
SISSONVILLE___ 23735	1.98 -0.11 0.00	1.24 -0.07 0.00	3.77 -0.20 0.00	4.48 -0.18 0.00	12.51 -0.54 0.00	11.60 -0.61 0.00	10.27 -0.58 0.00	14.04 -0.81 0.00	49.18 -2.69 0.00	27.10 -1.45 0.00	27.77 -1.50 0.00	17.53 -0.92 0.00	12.58 -0.66 0.00	9.02 -0.50 0.00	6.84 -0.40 0.00	11.38 -0.73 0.00	11.82 -0.85 0.00	11.00 -0.87 0.00	13.12 -0.98 0.00	45.11 -3.18 0.00	12.95 -0.89 0.00	13.76 -0.76 0.00	13.90 -0.64 0.00	13.95 -0.54 0.00
SITHE_IND_GS1 24169	2.05 -0.04 0.00	1.28 -0.03 0.00	3.89 -0.08 0.00	4.56 -0.10 0.00	12.79 -0.26 0.00	11.96 -0.25 0.00	10.64 -0.21 0.00	14.55 -0.31 0.00	50.84 -1.03 0.00	28.02 -0.53 0.00	28.71 -0.55 0.00	18.07 -0.38 0.00	12.98 -0.25 0.00	9.34 -0.18 0.00	7.10 -0.14 0.00	11.88 -0.23 0.00	12.41 -0.26 0.00	11.64 -0.24 0.00	13.80 -0.30 0.00	47.28 -1.01 0.00	13.54 -0.29 0.00	14.18 -0.33 0.00	14.21 -0.33 0.00	14.18 -0.31 0.00
SITHE_IND_GS2 24170	2.05 -0.04 0.00	1.28 -0.03 0.00	3.89 -0.08 0.00	4.56 -0.10 0.00	12.79 -0.26 0.00	11.96 -0.25 0.00	10.64 -0.21 0.00	14.55 -0.31 0.00	50.84 -1.03 0.00	28.02 -0.53 0.00	28.71 -0.55 0.00	18.07 -0.38 0.00	12.98 -0.25 0.00	9.34 -0.18 0.00	7.10 -0.14 0.00	11.88 -0.23 0.00	12.41 -0.26 0.00	11.64 -0.24 0.00	13.80 -0.30 0.00	47.28 -1.01 0.00	13.54 -0.29 0.00	14.18 -0.33 0.00	14.21 -0.33 0.00	14.18 -0.31 0.00
SITHE_IND_GS3 24171	2.05 -0.04 0.00	1.28 -0.03 0.00	3.89 -0.08 0.00	4.56 -0.10 0.00	12.79 -0.26 0.00	11.96 -0.25 0.00	10.64 -0.21 0.00	14.55 -0.31 0.00	50.84 -1.03 0.00	28.02 -0.53 0.00	28.71 -0.55 0.00	18.07 -0.38 0.00	12.98 -0.25 0.00	9.34 -0.18 0.00	7.10 -0.14 0.00	11.88 -0.23 0.00	12.41 -0.26 0.00	11.64 -0.24 0.00	13.80 -0.30 0.00	47.28 -1.01 0.00	13.54 -0.29 0.00	14.18 -0.33 0.00	14.21 -0.33 0.00	14.18 -0.31 0.00
SITHE_IND_GS4 24172	2.05 -0.04 0.00	1.28 -0.03 0.00	3.89 -0.08 0.00	4.56 -0.10 0.00	12.79 -0.26 0.00	11.96 -0.25 0.00	10.64 -0.21 0.00	14.55 -0.31 0.00	50.84 -1.03 0.00	28.02 -0.53 0.00	28.71 -0.55 0.00	18.07 -0.38 0.00	12.98 -0.25 0.00	9.34 -0.18 0.00	7.10 -0.14 0.00	11.88 -0.23 0.00	12.41 -0.26 0.00	11.64 -0.24 0.00	13.80 -0.30 0.00	47.28 -1.01 0.00	13.54 -0.29 0.00	14.18 -0.33 0.00	14.21 -0.33 0.00	14.18 -0.31 0.00
SITHE___BATAVIA 24024	2.08 -0.01 0.00	1.29 -0.03 0.00	3.93 -0.04 0.00	4.55 -0.11 0.00	12.89 -0.16 0.00	12.04 -0.17 0.00	10.69 -0.16 0.00	14.38 -0.47 0.00	50.65 -1.22 0.00	28.00 -0.54 0.00	28.82 -0.45 0.00	18.03 -0.43 0.00	13.01 -0.23 0.00	9.32 -0.19 0.00	7.06 -0.18 0.00	11.79 -0.33 0.00	12.24 -0.43 0.00	11.45 -0.43 0.00	13.51 -0.59 0.00	47.00 -1.29 0.00	13.34 -0.49 0.00	13.86 -0.65 0.00	13.86 -0.68 0.00	14.02 -0.47 0.00
SITHE___INDEPEND 23800	2.05 -0.04 0.00	1.28 -0.03 0.00	3.89 -0.08 0.00	4.56 -0.10 0.00	12.79 -0.26 0.00	11.96 -0.25 0.00	10.64 -0.21 0.00	14.55 -0.31 0.00	50.84 -1.03 0.00	28.02 -0.53 0.00	28.71 -0.55 0.00	18.07 -0.38 0.00	12.98 -0.25 0.00	9.34 -0.18 0.00	7.10 -0.14 0.00	11.88 -0.23 0.00	12.41 -0.26 0.00	11.64 -0.24 0.00	13.80 -0.30 0.00	47.28 -1.01 0.00	13.54 -0.29 0.00	14.18 -0.33 0.00	14.21 -0.33 0.00	14.18 -0.31 0.00
SITHE___MASSENA 23902	2.00 -0.09 0.00	1.25 -0.06 0.00	3.80 -0.17 0.00	4.50 -0.16 0.00	12.57 -0.48 0.00	11.70 -0.51 0.00	10.36 -0.49 0.00	14.15 -0.71 0.00	49.44 -2.43 0.00	27.23 -1.32 0.00	27.91 -1.35 0.00	17.63 -0.82 0.00	12.64 -0.59 0.00	9.07 -0.44 0.00	6.88 -0.36 0.00	11.51 -0.61 0.00	12.07 -0.61 0.00	11.30 -0.58 0.00	13.45 -0.65 0.00	46.13 -2.15 0.00	13.23 -0.60 0.00	13.93 -0.58 0.00	14.01 -0.52 0.00	14.03 -0.46 0.00

SITHE___OGDNSBRG 24021	2.00 -0.09 0.00	1.25 -0.06 0.00	3.80 -0.16 0.00	4.52 -0.15 0.00	12.61 -0.44 0.00	11.72 -0.49 0.00	10.39 -0.46 0.00	14.21 -0.64 0.00	49.80 -2.07 0.00	27.44 -1.11 0.00	28.13 -1.13 0.00	17.76 -0.69 0.00	12.72 -0.51 0.00	9.12 -0.39 0.00	6.92 -0.32 0.00	11.55 -0.56 0.00	12.10 -0.57 0.00	11.32 -0.55 0.00	13.51 -0.59 0.00	46.37 -1.92 0.00	13.29 -0.55 0.00	14.01 -0.50 0.00	14.09 -0.44 0.00	14.11 -0.38 0.00
SITHE___STERLING 23777	2.14 0.05 0.00	1.33 0.02 0.00	4.05 0.08 0.00	4.75 0.08 0.00	13.31 0.27 0.00	12.46 0.25 0.00	11.10 0.25 0.00	15.23 0.38 0.00	53.31 1.44 0.00	29.39 0.85 0.00	30.13 0.87 0.00	18.95 0.50 0.00	13.59 0.36 0.00	9.76 0.24 0.00	7.42 0.19 0.00	12.42 0.31 0.00	12.98 0.31 0.00	12.19 0.31 0.00	14.47 0.38 0.00	49.55 1.26 0.00	14.16 0.33 0.00	14.82 0.31 0.00	14.80 0.27 0.00	14.73 0.24 0.00
SOUTH CAIRO___GT 23612	2.30 0.21 0.00	1.44 0.13 0.00	4.35 0.38 0.00	5.10 0.44 0.00	14.29 1.25 0.00	13.42 1.21 0.00	11.98 1.13 0.00	16.48 1.62 0.00	57.48 5.61 0.00	31.61 3.07 0.00	32.43 3.17 0.00	20.48 2.03 0.00	14.67 1.43 0.00	10.54 1.03 0.00	8.02 0.79 0.00	13.44 1.33 0.00	14.07 1.40 0.00	13.68 1.32 -0.48	37.89 1.46 -22.33	54.18 4.87 -1.02	16.83 1.39 -1.61	16.30 1.44 -0.34	16.22 1.38 -0.30	15.93 1.27 -0.17
SOUTH HAMPTN___IC 23720	27.16 0.39 -24.68	1.54 0.23 0.00	4.65 0.68 0.00	5.44 0.78 0.00	15.38 2.33 0.00	14.45 2.24 0.00	12.69 1.84 0.00	17.77 2.91 0.00	62.39 10.52 -0.01	45.97 5.69 -11.74	35.17 5.89 -0.01	22.17 3.71 -0.01	21.84 2.55 -6.06	17.84 1.90 -6.42	15.56 1.46 -6.86	15.55 2.43 -1.01	22.54 2.60 -7.27	18.10 2.31 -3.91	61.12 2.80 -44.23	59.58 9.28 -2.02	20.48 2.66 -3.99	21.15 2.81 -3.83	75.14 2.91 -57.69	49.28 2.81 -31.98
SOUTHOLD___IC 23719	27.19 0.42 -24.68	1.56 0.25 0.00	4.70 0.74 0.00	5.51 0.84 0.00	15.56 2.51 0.00	14.62 2.41 0.00	12.85 2.00 0.00	17.99 3.14 0.00	63.22 11.34 -0.01	46.43 6.15 -11.74	35.67 6.40 -0.01	22.49 4.03 -0.01	22.07 2.78 -6.06	17.99 2.06 -6.42	15.69 1.59 -6.86	15.77 2.64 -1.01	22.77 2.83 -7.27	18.34 2.55 -3.91	61.43 3.10 -44.23	60.59 10.28 -2.02	20.76 2.93 -3.99	21.43 3.09 -3.83	75.40 3.16 -57.69	49.51 3.05 -31.97
ST LAWRENCE___ 23600	1.99 -0.10 0.00	1.25 -0.06 0.00	3.78 -0.19 0.00	4.47 -0.19 0.00	12.49 -0.56 0.00	11.65 -0.56 0.00	10.31 -0.54 0.00	14.09 -0.77 0.00	49.24 -2.63 0.00	27.10 -1.45 0.00	27.79 -1.47 0.00	17.55 -0.90 0.00	12.59 -0.64 0.00	9.03 -0.48 0.00	6.85 -0.38 0.00	11.47 -0.64 0.00	12.04 -0.63 0.00	11.28 -0.60 0.00	13.42 -0.68 0.00	46.03 -2.25 0.00	13.21 -0.63 0.00	13.89 -0.62 0.00	13.96 -0.58 0.00	13.97 -0.53 0.00
STATION 5_MISC_HYD 23604	2.08 -0.01 0.00	1.30 -0.01 0.00	3.93 -0.03 0.00	4.59 -0.07 0.00	12.95 -0.09 0.00	12.12 -0.09 0.00	10.77 -0.08 0.00	14.60 -0.25 0.00	51.26 -0.61 0.00	28.33 -0.21 0.00	29.15 -0.11 0.00	18.28 -0.17 0.00	13.14 -0.09 0.00	9.42 -0.09 0.00	7.14 -0.09 0.00	11.94 -0.17 0.00	12.45 -0.22 0.00	11.67 -0.21 0.00	13.80 -0.30 0.00	47.68 -0.60 0.00	13.57 -0.26 0.00	14.15 -0.37 0.00	14.13 -0.40 0.00	14.18 -0.31 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	2.11 0.01 0.00	1.31 0.00 0.00	3.98 0.01 0.00	4.65 -0.02 0.00	13.09 0.04 0.00	12.25 0.04 0.00	10.90 0.05 0.00	14.85 0.00 0.00	52.08 0.21 0.00	28.77 0.22 0.00	29.56 0.29 0.00	18.54 0.09 0.00	13.33 0.09 0.00	9.57 0.05 0.00	7.26 0.02 0.00	12.12 0.01 0.00	12.65 -0.02 0.00	11.87 -0.01 0.00	14.05 -0.04 0.00	48.45 0.16 0.00	13.81 -0.03 0.00	14.41 -0.11 0.00	14.38 -0.16 0.00	14.39 -0.10 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	2.07 -0.02 0.00	1.29 -0.02 0.00	3.91 -0.06 0.00	4.56 -0.10 0.00	12.86 -0.18 0.00	12.03 -0.18 0.00	10.70 -0.15 0.00	14.52 -0.33 0.00	50.96 -0.91 0.00	28.17 -0.38 0.00	28.98 -0.28 0.00	18.17 -0.28 0.00	13.07 -0.16 0.00	9.37 -0.14 0.00	7.11 -0.13 0.00	11.88 -0.24 0.00	12.39 -0.28 0.00	11.61 -0.27 0.00	13.74 -0.36 0.00	47.42 -0.87 0.00	13.51 -0.33 0.00	14.09 -0.43 0.00	14.07 -0.46 0.00	14.11 -0.38 0.00
STEEL___WIND 323596	2.08 -0.01 0.00	1.29 -0.02 0.00	3.94 -0.03 0.00	4.57 -0.09 0.00	12.96 -0.08 0.00	12.10 -0.11 0.00	10.71 -0.14 0.00	14.43 -0.43 0.00	50.70 -1.17 0.00	28.00 -0.54 0.00	28.81 -0.45 0.00	18.01 -0.44 0.00	12.98 -0.26 0.00	9.30 -0.22 0.00	7.04 -0.19 0.00	11.76 -0.35 0.00	12.23 -0.44 0.00	11.43 -0.44 0.00	13.44 -0.66 0.00	46.79 -1.50 0.00	13.29 -0.55 0.00	13.83 -0.68 0.00	13.85 -0.68 0.00	14.03 -0.46 0.00
STEUBEN_REC_LFGE 323667	2.15 0.06 0.00	1.34 0.03 0.00	4.06 0.09 0.00	4.68 0.02 0.00	13.23 0.19 0.00	12.38 0.17 0.00	11.01 0.16 0.00	15.06 0.21 0.00	53.19 1.32 0.00	29.42 0.87 0.00	30.26 1.00 0.00	18.84 0.38 0.00	13.55 0.31 0.00	9.74 0.22 0.00	7.35 0.11 0.00	12.23 0.11 0.00	12.75 0.08 0.00	12.07 0.16 -0.03	15.63 0.15 -1.38	49.37 1.02 -0.06	14.06 0.12 -0.10	14.53 0.00 -0.02	14.41 -0.12 0.00	14.48 -0.01 0.00
STONY___BROOK 24151	27.09 0.33 -24.68	1.50 0.19 0.00	4.54 0.58 0.00	5.32 0.66 0.00	14.97 1.93 0.00	14.08 1.86 0.00	12.41 1.55 0.00	17.27 2.42 0.00	60.52 8.64 -0.01	44.88 4.62 -11.71	33.92 4.65 -0.01	21.39 2.94 -0.01	21.32 2.02 -6.06	17.46 1.52 -6.42	15.28 1.18 -6.86	15.08 1.96 -1.01	21.99 2.06 -7.26	17.61 1.82 -3.91	60.52 2.19 -44.23	57.55 7.24 -2.02	19.91 2.08 -3.99	20.58 2.24 -3.83	74.54 2.33 -57.67	48.68 2.29 -31.90
STURGEON_POOL_HYD 23609	2.31 0.21 0.00	1.44 0.13 0.00	4.35 0.38 0.00	5.10 0.43 0.00	14.29 1.24 0.00	13.41 1.20 0.00	11.98 1.13 0.00	16.53 1.68 0.00	57.66 5.78 0.00	31.68 3.13 0.00	32.46 3.20 0.00	20.51 2.07 0.00	14.70 1.46 0.00	10.58 1.06 0.00	8.04 0.80 0.00	13.49 1.37 0.00	14.12 1.45 0.00	13.92 1.39 -0.65	47.42 1.70 -31.62	55.27 5.53 -1.45	17.70 1.62 -2.25	16.57 1.68 -0.38	16.10 1.57 0.00	15.95 1.46 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	2.29 0.20 0.00	1.43 0.12 0.00	4.33 0.36 0.00	5.08 0.42 0.00	14.22 1.18 0.00	13.34 1.13 0.00	11.90 1.05 0.00	16.38 1.53 0.00	57.08 5.21 0.00	31.35 2.80 0.00	32.13 2.87 0.00	20.29 1.84 0.00	13.96 1.32 0.60	9.85 0.97 0.64	7.30 0.74 0.68	13.26 1.25 0.10	13.87 1.31 0.11	13.72 1.24 -0.60	54.18 1.44 -38.64	54.83 4.78 -1.76	17.88 1.40 -2.65	16.12 1.47 -0.13	14.62 1.40 1.32	15.05 1.32 0.76
SYNERGY___BIOGAS 323694	2.08 -0.01 0.00	1.29 -0.03 0.00	3.93 -0.04 0.00	4.55 -0.11 0.00	12.89 -0.16 0.00	12.04 -0.17 0.00	10.69 -0.16 0.00	14.38 -0.47 0.00	50.65 -1.22 0.00	28.00 -0.54 0.00	28.82 -0.45 0.00	18.03 -0.43 0.00	13.01 -0.23 0.00	9.32 -0.19 0.00	7.06 -0.18 0.00	11.79 -0.33 0.00	12.24 -0.43 0.00	11.45 -0.43 0.00	13.51 -0.59 0.00	47.00 -1.29 0.00	13.34 -0.49 0.00	13.86 -0.65 0.00	13.86 -0.68 0.00	14.02 -0.47 0.00

SYRACUSE___ENERGY_ST1 323597	2.10 0.01 0.00	1.32 0.00 0.00	3.98 0.02 0.00	4.67 0.01 0.00	13.10 0.05 0.00	12.26 0.05 0.00	10.91 0.06 0.00	14.93 0.07 0.00	52.21 0.34 0.00	28.78 0.24 0.00	29.51 0.25 0.00	18.55 0.10 0.00	13.33 0.09 0.00	9.59 0.07 0.00	7.29 0.05 0.00	12.19 0.08 0.00	12.74 0.07 0.00	11.96 0.08 0.00	14.19 0.09 0.00	48.62 0.33 0.00	13.90 0.07 0.00	14.54 0.03 0.00	14.56 0.02 0.00	14.51 0.03 0.00
SYRACUSE___ENERGY_ST2 323598	2.10 0.01 0.00	1.32 0.00 0.00	3.98 0.02 0.00	4.67 0.01 0.00	13.10 0.05 0.00	12.26 0.05 0.00	10.91 0.06 0.00	14.93 0.07 0.00	52.21 0.34 0.00	28.78 0.24 0.00	29.51 0.25 0.00	18.55 0.10 0.00	13.33 0.09 0.00	9.59 0.07 0.00	7.29 0.05 0.00	12.19 0.08 0.00	12.74 0.07 0.00	11.96 0.08 0.00	14.19 0.09 0.00	48.62 0.33 0.00	13.90 0.07 0.00	14.54 0.03 0.00	14.56 0.02 0.00	14.51 0.03 0.00
SYRACUSE___POWER 24017	2.11 0.01 0.00	1.32 0.00 0.00	3.99 0.02 0.00	4.67 0.01 0.00	13.10 0.05 0.00	12.26 0.05 0.00	10.91 0.06 0.00	14.94 0.09 0.00	52.26 0.39 0.00	28.82 0.27 0.00	29.55 0.28 0.00	18.58 0.13 0.00	13.35 0.12 0.00	9.61 0.09 0.00	7.30 0.07 0.00	12.22 0.11 0.00	12.78 0.10 0.00	12.00 0.12 0.00	14.23 0.13 0.00	48.76 0.47 0.00	13.94 0.11 0.00	14.59 0.08 0.00	14.60 0.06 0.00	14.55 0.06 0.00
TRIGEN___CC 323695	27.03 0.26 -24.67	1.47 0.16 0.00	4.42 0.46 0.00	5.19 0.53 0.00	14.54 1.50 0.00	13.66 1.45 0.00	12.13 1.28 0.00	16.77 1.91 0.00	58.54 6.66 0.00	35.25 3.59 -3.12	32.99 3.72 0.00	20.83 2.38 0.00	20.96 1.67 -6.06	17.18 1.24 -6.42	15.06 0.96 -6.86	14.74 1.61 -1.01	18.39 1.67 -4.05	17.31 1.52 -3.91	60.12 1.80 -44.23	56.19 5.89 -2.02	19.55 1.71 -3.99	20.18 1.85 -3.83	67.94 1.79 -51.61	29.07 1.73 -12.85
UNION___PROCESSING_DRP 323587	2.08 -0.01 0.00	1.29 -0.02 0.00	3.92 -0.04 0.00	4.58 -0.09 0.00	12.92 -0.13 0.00	12.08 -0.13 0.00	10.74 -0.11 0.00	14.56 -0.29 0.00	51.11 -0.76 0.00	28.25 -0.30 0.00	29.06 -0.21 0.00	18.22 -0.23 0.00	13.10 -0.13 0.00	9.39 -0.12 0.00	7.13 -0.11 0.00	11.91 -0.21 0.00	12.42 -0.25 0.00	11.63 -0.24 0.00	13.75 -0.34 0.00	47.51 -0.77 0.00	13.53 -0.30 0.00	14.10 -0.41 0.00	14.09 -0.45 0.00	14.14 -0.35 0.00
UPPER HUDSON___HYD 24058	2.30 0.20 0.00	1.44 0.13 0.00	4.37 0.40 0.00	5.17 0.51 0.00	14.43 1.38 0.00	13.54 1.33 0.00	12.05 1.20 0.00	16.58 1.72 0.00	57.92 6.05 0.00	31.82 3.27 0.00	32.60 3.33 0.00	20.63 2.18 0.00	14.72 1.48 0.00	10.60 1.09 0.00	8.06 0.82 0.00	13.52 1.40 0.00	14.03 1.36 0.00	13.26 1.28 -0.11	20.30 1.43 -4.78	53.24 4.74 -0.22	15.45 1.28 -0.34	16.05 1.48 -0.06	15.96 1.42 0.00	15.70 1.20 0.00
UPPER RAQUET___HYD 24056	1.98 -0.11 0.00	1.24 -0.07 0.00	3.77 -0.20 0.00	4.48 -0.18 0.00	12.51 -0.54 0.00	11.60 -0.61 0.00	10.27 -0.58 0.00	14.04 -0.81 0.00	49.18 -2.69 0.00	27.10 -1.45 0.00	27.77 -1.50 0.00	17.53 -0.92 0.00	12.58 -0.66 0.00	9.02 -0.50 0.00	6.84 -0.40 0.00	11.38 -0.73 0.00	11.82 -0.85 0.00	11.00 -0.87 0.00	13.12 -0.98 0.00	45.11 -3.18 0.00	12.95 -0.89 0.00	13.76 -0.76 0.00	13.90 -0.64 0.00	13.95 -0.54 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	2.25 0.15 0.00	1.41 0.10 0.00	4.26 0.29 0.00	5.00 0.33 0.00	13.99 0.94 0.00	13.10 0.89 0.00	11.69 0.84 0.00	16.06 1.21 0.00	56.21 4.34 0.00	30.96 2.41 0.00	31.70 2.44 0.00	19.95 1.50 0.00	14.31 1.08 0.00	10.30 0.78 0.00	7.81 0.57 0.00	13.08 0.97 0.00	13.69 1.02 0.00	12.93 0.98 -0.07	18.28 1.20 -2.98	52.47 4.05 -0.14	15.18 1.13 -0.21	15.69 1.14 -0.04	15.61 1.07 0.00	15.52 1.02 0.00
VISCHER___FERRY HYD 24020	2.22 0.13 0.00	1.39 0.08 0.00	4.21 0.24 0.00	4.96 0.30 0.00	13.87 0.82 0.00	13.00 0.79 0.00	11.56 0.71 0.00	15.84 0.99 0.00	55.17 3.30 0.00	30.31 1.77 0.00	31.06 1.80 0.00	19.64 1.19 0.00	14.04 0.81 0.00	10.12 0.60 0.00	7.70 0.47 0.00	12.91 0.80 0.00	13.48 0.81 0.00	12.67 0.75 -0.04	16.81 0.87 -1.84	51.21 2.83 -0.08	14.75 0.78 -0.13	15.39 0.86 -0.02	15.38 0.84 0.00	15.21 0.72 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	2.32 0.22 0.00	1.45 0.14 0.00	4.38 0.41 0.00	5.13 0.47 0.00	14.38 1.33 0.00	13.49 1.28 0.00	12.04 1.18 0.00	16.57 1.72 0.00	57.75 5.88 0.00	31.70 3.16 0.00	32.49 3.23 0.00	20.53 2.08 0.00	13.85 1.50 0.88	9.69 1.10 0.93	7.08 0.84 0.99	13.39 1.42 0.15	13.99 1.48 0.16	13.82 1.41 -0.53	57.31 1.63 -41.58	55.59 5.41 -1.90	18.24 1.59 -2.82	16.20 1.67 -0.02	14.21 1.60 1.93	14.89 1.51 1.11
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.43 0.00	5.16 0.50 0.00	14.45 1.41 0.00	13.56 1.35 0.00	12.11 1.26 0.00	16.68 1.82 0.00	58.07 6.20 0.00	31.86 3.31 0.00	32.68 3.42 0.00	20.67 2.22 0.00	22.99 1.61 -8.14	19.33 1.18 -8.63	17.36 0.91 -9.22	15.00 1.53 -1.36	15.78 1.59 -1.52	18.29 1.50 -4.91	60.01 1.70 -44.22	55.95 5.65 -2.02	19.80 1.67 -4.29	21.24 1.77 -4.96	34.19 1.70 -17.95	26.37 1.60 -10.28
WADING RIVER_IC_1 23522	27.09 0.32 -24.68	1.50 0.19 0.00	4.53 0.56 0.00	5.31 0.65 0.00	15.00 1.96 0.00	14.09 1.87 0.00	12.32 1.47 0.00	17.25 2.39 0.00	60.45 8.57 -0.01	44.87 4.58 -11.74	34.06 4.79 -0.01	21.49 3.04 -0.01	21.36 2.07 -6.06	17.51 1.57 -6.42	15.32 1.22 -6.86	15.14 2.01 -1.01	22.09 2.14 -7.27	17.62 1.83 -3.91	60.49 2.16 -44.23	57.51 7.20 -2.02	19.91 2.08 -3.99	20.58 2.24 -3.83	74.65 2.41 -57.69	48.85 2.37 -31.99
WADING RIVER_IC_2 23547	27.09 0.32 -24.68	1.50 0.19 0.00	4.53 0.56 0.00	5.31 0.65 0.00	15.00 1.96 0.00	14.09 1.87 0.00	12.32 1.47 0.00	17.25 2.39 0.00	60.45 8.57 -0.01	44.87 4.58 -11.74	34.06 4.79 -0.01	21.49 3.04 -0.01	21.36 2.07 -6.06	17.51 1.57 -6.42	15.32 1.22 -6.86	15.14 2.01 -1.01	22.09 2.14 -7.27	17.62 1.83 -3.91	60.49 2.16 -44.23	57.51 7.20 -2.02	19.91 2.08 -3.99	20.58 2.24 -3.83	74.65 2.41 -57.69	48.85 2.37 -31.99
WADING RIVER_IC_3 23601	27.09 0.32 -24.68	1.50 0.19 0.00	4.53 0.56 0.00	5.31 0.65 0.00	15.00 1.96 0.00	14.09 1.87 0.00	12.32 1.47 0.00	17.25 2.39 0.00	60.45 8.57 -0.01	44.87 4.58 -11.74	34.06 4.79 -0.01	21.49 3.04 -0.01	21.36 2.07 -6.06	17.51 1.57 -6.42	15.32 1.22 -6.86	15.14 2.01 -1.01	22.09 2.14 -7.27	17.62 1.83 -3.91	60.49 2.16 -44.23	57.51 7.20 -2.02	19.91 2.08 -3.99	20.58 2.24 -3.83	74.65 2.41 -57.69	48.85 2.37 -31.99
WALDEN___HYDRO 24148	2.32 0.22 0.00	1.45 0.14 0.00	4.37 0.40 0.00	5.12 0.46 0.00	14.34 1.30 0.00	13.46 1.25 0.00	12.01 1.16 0.00	16.54 1.69 0.00	57.70 5.83 0.00	31.70 3.15 0.00	32.48 3.22 0.00	20.51 2.06 0.00	14.71 1.48 0.00	10.60 1.08 0.00	8.06 0.83 0.00	13.52 1.40 0.00	14.14 1.46 0.00	14.14 1.39 -0.87	54.18 1.63 -38.45	55.41 5.37 -1.76	18.13 1.57 -2.72	16.62 1.65 -0.46	16.11 1.57 0.00	15.96 1.47 0.00

WARRENSBURG____ 23737	2.30 0.20 0.00	1.44 0.13 0.00	4.37 0.40 0.00	5.17 0.51 0.00	14.43 1.38 0.00	13.54 1.33 0.00	12.05 1.20 0.00	16.58 1.72 0.00	57.92 6.05 0.00	31.82 3.27 0.00	32.60 3.33 0.00	20.63 2.18 0.00	14.72 1.48 0.00	10.60 1.09 0.00	8.06 0.82 0.00	13.52 1.40 0.00	14.03 1.36 0.00	13.26 1.28 -0.11	20.30 1.43 -4.78	53.24 4.74 -0.22	15.45 1.28 -0.34	16.05 1.48 -0.06	15.96 1.42 0.00	15.70 1.20 0.00
WATERSIDE____6 8 9 23538	2.34 0.24 0.00	1.46 0.15 0.00	4.40 0.44 0.00	5.17 0.50 0.00	14.45 1.41 0.00	13.57 1.36 0.00	12.11 1.26 0.00	16.69 1.83 0.00	58.00 6.13 0.00	31.85 3.30 0.00	32.65 3.39 0.00	20.66 2.21 0.00	22.10 1.62 -7.24	18.41 1.20 -7.69	16.37 0.91 -8.22	14.85 1.53 -1.21	15.61 1.59 -1.35	17.87 1.50 -4.49	59.98 1.66 -44.22	55.81 5.50 -2.02	19.65 1.66 -4.15	20.73 1.78 -4.43	32.16 1.71 -15.91	25.26 1.61 -9.16
WDELAWARE____HYD 323627	2.36 0.27 0.00	1.48 0.17 0.00	4.47 0.50 0.00	5.25 0.58 0.00	14.71 1.67 0.00	13.82 1.61 0.00	12.35 1.50 0.00	17.04 2.19 0.00	59.51 7.64 0.00	32.71 4.16 0.00	33.47 4.21 0.00	21.07 2.62 0.00	14.60 1.37 0.00	10.51 1.00 0.00	7.99 0.75 0.00	13.39 1.28 0.00	14.02 1.35 0.00	13.74 1.29 -0.57	49.82 2.35 -33.37	57.60 7.76 -1.55	18.48 2.24 -2.40	17.23 2.31 -0.40	16.73 2.19 0.00	16.55 2.06 0.00
WEST BABYLON____IC 23714	27.08 0.31 -24.68	1.50 0.19 0.00	4.52 0.56 0.00	5.30 0.63 0.00	14.88 1.83 0.00	13.98 1.77 0.00	12.38 1.53 0.00	17.17 2.31 0.00	60.17 8.29 -0.01	43.42 4.43 -10.45	33.85 4.58 -0.01	21.35 2.89 -0.01	21.31 2.02 -6.06	17.43 1.50 -6.42	15.26 1.16 -6.86	15.03 1.91 -1.01	21.52 1.98 -6.86	17.58 1.79 -3.91	60.48 2.16 -44.23	57.39 7.09 -2.02	19.86 2.03 -3.99	20.54 2.20 -3.83	73.54 2.22 -56.78	45.77 2.17 -29.11
WEST CANADA____HYD 24049	2.12 0.03 0.00	1.33 0.02 0.00	4.02 0.05 0.00	4.71 0.05 0.00	13.19 0.14 0.00	12.36 0.15 0.00	11.00 0.15 0.00	15.06 0.21 0.00	52.60 0.73 0.00	28.95 0.41 0.00	29.67 0.41 0.00	18.70 0.25 0.00	13.40 0.16 0.00	9.60 0.09 0.00	7.31 0.07 0.00	12.24 0.13 0.00	12.79 0.12 0.00	11.98 0.11 0.00	14.23 0.14 0.00	48.72 0.43 0.00	13.95 0.12 0.00	14.64 0.13 0.00	14.65 0.11 0.00	14.59 0.10 0.00
WESTERN_NY_WIND 24143	2.08 -0.01 0.00	1.29 -0.03 0.00	3.92 -0.04 0.00	4.54 -0.12 0.00	12.87 -0.17 0.00	12.03 -0.18 0.00	10.68 -0.17 0.00	14.36 -0.49 0.00	50.58 -1.29 0.00	27.96 -0.58 0.00	28.78 -0.48 0.00	18.00 -0.45 0.00	12.99 -0.24 0.00	9.31 -0.20 0.00	7.05 -0.19 0.00	11.77 -0.34 0.00	12.23 -0.45 0.00	11.43 -0.44 0.00	13.49 -0.61 0.00	46.91 -1.38 0.00	13.32 -0.51 0.00	13.84 -0.68 0.00	13.84 -0.70 0.00	14.00 -0.49 0.00
WESTOVER____LESR 323668	2.16 0.07 0.00	1.35 0.04 0.00	4.10 0.14 0.00	4.80 0.14 0.00	13.48 0.44 0.00	12.60 0.39 0.00	11.20 0.35 0.00	15.34 0.48 0.00	53.57 1.70 0.00	29.52 0.97 0.00	30.28 1.02 0.00	19.01 0.56 0.00	13.67 0.44 0.00	9.85 0.33 0.00	7.49 0.26 0.00	12.55 0.44 0.00	13.09 0.41 0.00	12.32 0.40 -0.05	16.59 0.42 -2.08	49.94 1.56 -0.09	14.37 0.39 -0.15	14.93 0.39 -0.02	14.91 0.36 0.00	14.88 0.39 0.00
WETHRSFD_WT_PWR 323626	2.08 -0.01 0.00	1.29 -0.02 0.00	3.93 -0.04 0.00	4.55 -0.11 0.00	12.90 -0.15 0.00	12.04 -0.18 0.00	10.68 -0.17 0.00	14.49 -0.36 0.00	50.96 -0.91 0.00	28.13 -0.42 0.00	28.93 -0.33 0.00	18.08 -0.37 0.00	12.99 -0.24 0.00	9.32 -0.20 0.00	7.03 -0.20 0.00	11.75 -0.36 0.00	12.20 -0.47 0.00	11.49 -0.42 -0.03	14.70 -0.57 -1.17	47.07 -1.27 -0.05	13.42 -0.50 -0.08	13.88 -0.65 -0.01	13.87 -0.67 0.00	14.03 -0.46 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	2.31 0.21 0.00	1.44 0.13 0.00	4.35 0.39 0.00	5.11 0.44 0.00	14.31 1.26 0.00	13.42 1.21 0.00	11.98 1.12 0.00	16.49 1.64 0.00	57.46 5.59 0.00	31.53 2.99 0.00	32.32 3.06 0.00	20.42 1.97 0.00	13.78 1.42 0.88	9.62 1.05 0.94	7.03 0.80 1.01	13.31 1.35 0.15	13.91 1.40 0.17	13.74 1.33 -0.53	57.32 1.54 -41.69	55.27 5.08 -1.90	18.15 1.50 -2.82	16.11 1.58 -0.02	14.09 1.51 1.96	14.79 1.42 1.12
YORK____WARBASSE 23770	2.34 0.25 0.00	1.46 0.15 0.00	4.41 0.44 0.00	5.17 0.51 0.00	14.47 1.42 0.00	13.59 1.37 0.00	12.14 1.29 0.00	16.72 1.86 0.00	58.17 6.30 0.00	31.91 3.37 0.00	32.71 3.45 0.00	20.70 2.25 0.00	22.30 1.71 -7.36	18.48 1.27 -7.69	16.42 0.96 -8.22	14.90 1.58 -1.21	15.68 1.66 -1.35	17.94 1.58 -4.49	60.03 1.71 -44.22	55.99 5.69 -2.02	19.79 1.74 -4.22	21.11 1.89 -4.70	32.79 1.82 -16.43	25.37 1.71 -9.17