

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/03/2020

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	8.53	6.89	7.46	7.95	10.87	12.47	8.43	0.72	3.64	10.94	9.53	9.71	9.89	5.57	3.90	5.18	13.61	20.35	21.23	21.33	49.04	22.60	15.72	16.19
24138	0.36	0.58	0.63	0.63	0.21	0.23	0.71	0.07	0.31	0.94	0.82	0.87	0.72	0.52	0.37	0.33	0.11	0.10	0.18	0.38	0.59	-0.13	0.44	1.42
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.51	-19.37	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
74TH STREET_GT_1	8.51	6.86	7.44	7.92	10.86	12.46	8.40	0.72	3.63	10.89	9.49	9.66	9.85	5.54	3.88	5.16	13.60	20.34	21.22	21.32	49.01	22.60	15.70	16.11
24260	0.35	0.56	0.60	0.60	0.20	0.21	0.67	0.07	0.29	0.89	0.78	0.82	0.67	0.49	0.35	0.31	0.10	0.09	0.17	0.36	0.56	-0.12	0.42	1.34
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.51	-19.38	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
74TH STREET_GT_2	8.51	6.86	7.44	7.92	10.86	12.46	8.40	0.72	3.63	10.89	9.49	9.66	9.85	5.54	3.88	5.16	13.60	20.34	21.22	21.32	49.01	22.60	15.70	16.11
24261	0.35	0.56	0.60	0.60	0.20	0.21	0.67	0.07	0.29	0.89	0.78	0.82	0.67	0.49	0.35	0.31	0.10	0.09	0.17	0.36	0.56	-0.12	0.42	1.34
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.51	-19.38	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
ADK HUDSON___FALLS	10.16	6.76	7.25	7.72	14.01	16.19	8.19	0.69	3.53	10.57	9.26	9.40	10.46	5.34	3.71	5.73	18.46	27.89	28.79	28.10	66.05	32.16	20.04	15.63
24011	0.24	0.38	0.41	0.40	0.14	0.16	0.46	0.04	0.19	0.57	0.47	0.50	0.40	0.28	0.18	0.17	0.06	0.06	0.12	0.26	0.43	-0.10	0.29	0.86
	-6.26	-0.25	0.00	0.00	-11.40	-13.45	0.00	0.00	0.00	0.00	-0.30	-0.23	-3.16	0.00	0.00	-2.52	-17.41	-26.96	-27.09	-24.38	-60.27	-33.48	-15.71	0.00
ADK RESOURCE___RCVRY	10.18	6.78	7.28	7.74	14.02	16.20	8.21	0.69	3.53	10.59	9.26	9.41	10.47	5.35	3.72	5.74	18.47	27.92	28.81	28.14	66.12	32.17	20.08	15.68
23798	0.25	0.40	0.44	0.42	0.15	0.17	0.48	0.04	0.20	0.59	0.48	0.51	0.41	0.29	0.19	0.18	0.06	0.07	0.13	0.29	0.47	-0.11	0.32	0.91
	-6.26	-0.25	0.00	0.00	-11.40	-13.46	0.00	0.00	0.00	0.00	-0.30	-0.23	-3.16	0.00	0.00	-2.52	-17.42	-26.97	-27.10	-24.40	-60.31	-33.50	-15.71	0.00
ADK S GLENS___FALLS	10.16	6.76	7.25	7.72	14.01	16.19	8.19	0.69	3.53	10.57	9.26	9.40	10.46	5.34	3.71	5.73	18.46	27.89	28.79	28.10	66.05	32.16	20.04	15.63
24028	0.24	0.38	0.41	0.40	0.14	0.16	0.46	0.04	0.19	0.57	0.47	0.50	0.40	0.28	0.18	0.17	0.06	0.06	0.12	0.26	0.43	-0.10	0.29	0.86
	-6.26	-0.25	0.00	0.00	-11.40	-13.45	0.00	0.00	0.00	0.00	-0.30	-0.23	-3.16	0.00	0.00	-2.52	-17.41	-26.96	-27.09	-24.38	-60.27	-33.48	-15.71	0.00
ADK_NYS___DAM	9.91	6.79	7.30	7.80	13.54	15.62	8.30	0.70	3.57	10.69	9.36	9.50	10.42	5.41	3.77	5.66	17.71	26.72	27.61	27.06	63.50	30.75	19.40	15.73
23527	0.26	0.43	0.46	0.48	0.17	0.18	0.56	0.05	0.24	0.70	0.58	0.62	0.49	0.35	0.24	0.21	0.07	0.07	0.12	0.27	0.42	-0.10	0.31	0.96
	-5.98	-0.24	0.00	0.00	-10.90	-12.86	0.00	0.00	0.00	0.00	-0.28	-0.22	-3.02	0.00	0.00	-2.41	-16.65	-25.78	-25.91	-23.33	-57.73	-32.07	-15.05	0.00
AIR_PRODUCTS___DRP	9.74	6.65	7.15	7.65	13.35	15.39	8.06	0.68	3.47	10.42	9.16	9.29	10.22	5.28	3.70	5.56	17.48	26.37	27.23	26.63	62.46	30.34	19.06	15.34
24190	0.16	0.29	0.31	0.33	0.11	0.11	0.33	0.03	0.14	0.42	0.39	0.41	0.34	0.22	0.16	0.15	0.05	0.04	0.06	0.14	0.22	-0.05	0.19	0.58
	-5.91	-0.24	0.00	0.00	-10.76	-12.70	0.00	0.00	0.00	0.00	-0.28	-0.21	-2.98	0.00	0.00	-2.38	-16.44	-25.46	-25.58	-23.02	-56.90	-31.60	-14.83	0.00
ALBANY___1	9.74	6.65	7.15	7.65	13.35	15.39	8.06	0.68	3.47	10.42	9.16	9.29	10.22	5.28	3.70	5.56	17.48	26.37	27.23	26.63	62.46	30.34	19.06	15.34
23571	0.16	0.29	0.31	0.33	0.11	0.11	0.33	0.03	0.14	0.42	0.39	0.41	0.34	0.22	0.16	0.15	0.05	0.04	0.06	0.14	0.22	-0.05	0.19	0.58
	-5.91	-0.24	0.00	0.00	-10.76	-12.70	0.00	0.00	0.00	0.00	-0.28	-0.21	-2.98	0.00	0.00	-2.38	-16.44	-25.46	-25.58	-23.02	-56.90	-31.60	-14.83	0.00
ALBANY___2	9.74	6.65	7.15	7.65	13.35	15.39	8.06	0.68	3.47	10.42	9.16	9.29	10.22	5.28	3.70	5.56	17.48	26.37	27.23	26.63	62.46	30.34	19.06	15.34
23572	0.16	0.29	0.31	0.33	0.11	0.11	0.33	0.03	0.14	0.42	0.39	0.41	0.34	0.22	0.16	0.15	0.05	0.04	0.06	0.14	0.22	-0.05	0.19	0.58
	-5.91	-0.24	0.00	0.00	-10.76	-12.70	0.00	0.00	0.00	0.00	-0.28	-0.21	-2.98	0.00	0.00	-2.38	-16.44	-25.46	-25.58	-23.02	-56.90	-31.60	-14.83	0.00
ALBANY___3	9.74	6.65	7.15	7.65	13.35	15.39	8.06	0.68	3.47	10.42	9.16	9.29	10.22	5.28	3.70	5.56	17.48	26.37	27.23	26.63	62.46	30.34	19.06	15.34
23573	0.16	0.29	0.31	0.33	0.11	0.11	0.33	0.03	0.14	0.42	0.39	0.41	0.34	0.22	0.16	0.15	0.05	0.04	0.06	0.14	0.22	-0.05	0.19	0.58
	-5.91	-0.24	0.00	0.00	-10.76	-12.70	0.00	0.00	0.00	0.00	-0.28	-0.21	-2.98	0.00	0.00	-2.38	-16.44	-25.46	-25.58	-23.02	-56.90	-31.60	-14.83	0.00
ALBANY___4	9.74	6.65	7.15	7.65	13.35	15.39	8.06	0.68	3.47	10.42	9.16	9.29	10.22	5.28	3.70	5.56	17.48	26.37	27.23	26.63	62.46	30.34	19.06	15.34
23574	0.16	0.29	0.31	0.33	0.11	0.11	0.33	0.03	0.14	0.42	0.39	0.41	0.34	0.22	0.16	0.15	0.05	0.04	0.06	0.14	0.22	-0.05	0.19	0.58
	-5.91	-0.24	0.00	0.00	-10.76	-12.70	0.00	0.00	0.00	0.00	-0.28	-0.21	-2.98	0.00	0.00	-2.38	-16.44	-25.46	-25.58	-23.02	-56.90	-31.60	-14.83	0.00

ALBANY___LFGF 323615	9.88 0.19 -6.03	6.69 0.33 -0.24	7.20 0.36 0.00	7.70 0.38 0.00	13.57 0.13 -10.97	15.65 0.13 -12.95	8.13 0.39 0.00	0.69 0.03 0.00	3.50 0.16 0.00	10.50 0.50 0.00	9.23 0.45 -0.29	9.36 0.47 -0.22	10.33 0.39 -3.04	5.32 0.26 0.00	3.72 0.19 0.00	5.63 0.17 -2.42	17.81 0.05 -16.76	26.88 0.05 -25.96	27.75 0.08 -26.08	27.12 0.18 -23.47	63.64 0.28 -58.02	30.95 -0.06 -32.23	19.39 0.23 -15.12	15.47 0.70 0.00
ALCOA_RYNLDS___DRP 24188	3.56 -0.11 0.00	5.96 -0.16 0.00	6.66 -0.18 0.00	7.14 -0.18 0.00	2.41 -0.06 0.00	2.51 -0.07 0.00	7.51 -0.22 0.00	0.64 -0.02 0.00	3.22 -0.11 0.00	9.68 -0.32 0.00	8.21 -0.28 0.00	8.37 -0.29 0.00	6.67 -0.23 0.00	4.90 -0.16 0.00	3.41 -0.11 0.00	2.93 -0.11 0.00	0.95 -0.03 0.00	0.83 -0.05 0.00	1.51 -0.07 0.00	3.30 -0.15 0.00	5.10 -0.25 0.00	-1.16 0.06 0.00	3.87 -0.17 0.00	14.35 -0.42 0.00
ALCOA___DSASP 323711	3.56 -0.11 0.00	5.96 -0.16 0.00	6.66 -0.18 0.00	7.14 -0.18 0.00	2.41 -0.06 0.00	2.51 -0.07 0.00	7.51 -0.22 0.00	0.64 -0.02 0.00	3.22 -0.11 0.00	9.68 -0.32 0.00	8.21 -0.28 0.00	8.37 -0.29 0.00	6.67 -0.23 0.00	4.90 -0.16 0.00	3.41 -0.11 0.00	2.93 -0.11 0.00	0.95 -0.03 0.00	0.83 -0.05 0.00	1.51 -0.07 0.00	3.30 -0.15 0.00	5.10 -0.25 0.00	-1.16 0.06 0.00	3.87 -0.17 0.00	14.35 -0.42 0.00
ALLEGHENY___COGEN 23514	4.28 0.04 -0.58	6.18 0.02 -0.03	6.79 0.00 0.05	7.27 0.00 0.05	3.96 0.01 -1.48	4.34 0.02 -1.75	8.03 0.11 -0.18	0.65 0.00 0.00	3.80 0.09 -0.38	10.30 0.22 -0.07	8.65 0.13 -0.03	8.55 0.09 0.21	8.36 0.05 -1.40	5.68 0.02 -0.60	3.53 0.00 0.00	3.38 0.01 -0.33	3.25 0.00 -2.27	4.42 0.03 -3.51	5.13 0.03 -3.53	6.70 0.07 -3.18	13.61 0.17 -8.09	3.09 -0.05 -4.35	6.20 0.11 -2.04	14.30 0.19 0.66
ALTONA_WT_PWR 323606	3.59 -0.08 0.00	6.03 -0.09 0.00	6.73 -0.11 0.00	7.20 -0.13 0.00	2.43 -0.03 0.00	2.52 -0.06 0.00	7.55 -0.18 0.00	0.64 -0.02 0.00	3.25 -0.09 0.00	9.70 -0.30 0.00	8.16 -0.34 0.00	8.26 -0.40 0.00	6.63 -0.27 0.00	4.87 -0.18 0.00	3.38 -0.15 0.00	2.88 -0.17 0.00	0.93 -0.06 0.00	0.81 -0.07 0.00	1.48 -0.10 0.00	3.26 -0.19 0.00	5.04 -0.31 0.00	-1.12 0.09 0.00	3.83 -0.22 0.00	14.31 -0.46 0.00
AMERICAN_REF_FUEL 24010	2.05 -0.41 1.20	5.40 -0.74 -0.02	5.24 -0.88 0.72	5.74 -0.95 0.63	3.51 -0.32 -1.36	3.91 -0.33 -1.67	6.43 -0.91 0.39	0.55 -0.10 0.00	2.17 -0.36 0.80	8.69 -1.17 0.15	7.29 -1.05 0.16	4.36 -1.05 3.26	1.62 -0.84 4.45	2.98 -0.62 1.46	3.10 -0.41 0.01	3.00 -0.35 -0.30	3.02 -0.12 -2.16	4.15 -0.07 -3.35	4.76 -0.18 -3.36	6.08 -0.40 -3.02	12.15 -0.60 -7.40	3.03 0.10 -4.14	5.55 -0.43 -1.94	5.62 -1.86 7.29
ARKWRIGHT___SUMMIT_WT_PWR 323751	2.65 -0.26 0.76	5.72 -0.43 -0.03	5.89 -0.44 0.51	6.42 -0.45 0.44	3.85 -0.14 -1.52	4.26 -0.15 -1.84	7.98 -0.39 -0.63	0.60 -0.06 0.00	4.52 -0.14 -1.33	9.73 -0.51 -0.25	7.84 -0.56 0.09	5.80 -0.62 2.25	2.78 -0.53 3.60	3.29 -0.40 1.37	3.25 -0.27 0.01	3.16 -0.22 -0.34	3.29 -0.08 -2.38	4.55 -0.01 -3.69	5.20 -0.09 -3.71	6.61 -0.18 -3.33	13.87 -0.21 -8.73	3.40 0.04 -4.57	6.03 -0.16 -2.14	8.44 -0.90 5.43
ARTHUR_KILL_GT_1 23520	8.49 0.33 -4.50	6.83 0.53 -0.18	7.41 0.57 0.00	7.88 0.56 0.00	10.85 0.19 -8.19	12.44 0.20 -9.67	8.36 0.63 0.00	0.72 0.06 0.00	3.61 0.28 0.00	10.85 0.85 0.00	9.44 0.73 -0.21	9.62 0.79 -0.16	9.82 0.65 -2.27	5.52 0.47 0.00	3.87 0.34 0.00	5.15 0.30 -1.81	13.60 0.10 -12.52	20.34 0.08 -19.38	21.22 0.17 -19.47	21.30 0.35 -17.50	49.00 0.55 -43.10	22.61 -0.12 -23.94	15.68 0.41 -11.23	16.05 1.29 0.00
ARTHUR_KILL_2 23512	8.48 0.32 -4.50	6.82 0.51 -0.18	7.39 0.55 0.00	7.86 0.55 0.00	10.84 0.18 -8.19	12.44 0.20 -9.67	8.35 0.62 0.00	0.71 0.06 0.00	3.60 0.27 0.00	10.83 0.83 0.00	9.43 0.72 -0.21	9.60 0.77 -0.16	9.80 0.63 -2.27	5.51 0.46 0.00	3.86 0.33 0.00	5.14 0.29 -1.81	13.60 0.09 -12.52	20.34 0.08 -19.38	21.21 0.16 -19.47	21.30 0.34 -17.50	48.98 0.53 -43.10	22.61 -0.11 -23.94	15.67 0.40 -11.23	16.02 1.25 0.00
ARTHUR_KILL_3 23513	8.49 0.33 -4.50	6.84 0.53 -0.18	7.41 0.57 0.00	7.89 0.57 0.00	10.85 0.19 -8.19	12.45 0.21 -9.67	8.37 0.64 0.00	0.72 0.06 0.00	3.62 0.28 0.00	10.86 0.86 0.00	9.46 0.75 -0.21	9.63 0.80 -0.16	9.83 0.66 -2.27	5.53 0.47 0.00	3.87 0.35 0.00	5.15 0.30 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.21 0.16 -19.47	21.30 0.35 -17.50	48.99 0.55 -43.10	22.61 -0.12 -23.94	15.68 0.41 -11.23	16.05 1.29 0.00
ARTHUR_KILL_COGEN 323718	8.49 0.33 -4.50	6.83 0.53 -0.18	7.41 0.57 0.00	7.88 0.56 0.00	10.85 0.19 -8.19	12.44 0.20 -9.67	8.36 0.63 0.00	0.72 0.06 0.00	3.61 0.28 0.00	10.85 0.85 0.00	9.44 0.73 -0.21	9.62 0.79 -0.16	9.82 0.65 -2.27	5.52 0.47 0.00	3.87 0.34 0.00	5.15 0.30 -1.81	13.60 0.10 -12.52	20.34 0.08 -19.38	21.22 0.17 -19.47	21.30 0.35 -17.50	49.00 0.55 -43.10	22.61 -0.12 -23.94	15.68 0.41 -11.23	16.05 1.29 0.00
ASHOKAN____ 23654	8.81 0.23 -4.92	6.69 0.37 -0.20	7.24 0.41 0.00	7.74 0.43 0.00	11.57 0.14 -8.95	13.29 0.15 -10.57	8.18 0.45 0.00	0.70 0.04 0.00	3.52 0.19 0.00	10.59 0.59 0.00	9.26 0.53 -0.23	9.37 0.53 -0.18	9.82 0.43 -2.48	5.36 0.30 0.00	3.74 0.21 0.00	5.21 0.19 -1.98	14.73 0.07 -13.68	22.12 0.07 -21.18	22.98 0.12 -21.28	22.86 0.27 -19.14	52.98 0.42 -47.21	24.91 -0.10 -26.22	16.65 0.30 -12.30	15.68 0.91 0.00
ASTORIA_EAST_ENERGY_CC1 323581	8.52 0.36 -4.50	6.87 0.56 -0.18	7.44 0.61 0.00	7.93 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.90 0.90 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.11 1.34 0.00
ASTORIA_EAST_ENERGY_CC2 323582	8.52 0.36 -4.50	6.87 0.56 -0.18	7.44 0.61 0.00	7.93 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.90 0.90 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.11 1.34 0.00
ASTORIA_GT2_I 24094	8.52 0.36 -4.50	6.87 0.57 -0.18	7.45 0.61 0.00	7.93 0.61 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.86 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.12 1.35 0.00

ASTORIA_GT2_2 24095	8.52 0.36 -4.50	6.87 0.57 -0.18	7.45 0.61 0.00	7.93 0.61 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.86 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.12 1.35 0.00
ASTORIA_GT2_3 24096	8.52 0.36 -4.50	6.87 0.57 -0.18	7.45 0.61 0.00	7.93 0.61 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.86 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.12 1.35 0.00
ASTORIA_GT2_4 24097	8.52 0.36 -4.50	6.87 0.57 -0.18	7.45 0.61 0.00	7.93 0.61 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.86 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.12 1.35 0.00
ASTORIA_GT3_1 24098	8.52 0.36 -4.50	6.87 0.57 -0.18	7.45 0.61 0.00	7.93 0.61 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.86 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.12 1.35 0.00
ASTORIA_GT3_2 24099	8.52 0.36 -4.50	6.87 0.57 -0.18	7.45 0.61 0.00	7.93 0.61 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.86 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.12 1.35 0.00
ASTORIA_GT3_3 24100	8.52 0.36 -4.50	6.87 0.57 -0.18	7.45 0.61 0.00	7.93 0.61 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.86 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.12 1.35 0.00
ASTORIA_GT3_4 24101	8.52 0.36 -4.50	6.87 0.57 -0.18	7.45 0.61 0.00	7.93 0.61 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.86 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.12 1.35 0.00
ASTORIA_GT4_1 24102	8.52 0.36 -4.50	6.87 0.57 -0.18	7.45 0.61 0.00	7.93 0.61 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.86 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.12 1.35 0.00
ASTORIA_GT4_2 24103	8.52 0.36 -4.50	6.87 0.57 -0.18	7.45 0.61 0.00	7.93 0.61 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.86 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.12 1.35 0.00
ASTORIA_GT4_3 24104	8.52 0.36 -4.50	6.87 0.57 -0.18	7.45 0.61 0.00	7.93 0.61 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.86 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.12 1.35 0.00
ASTORIA_GT4_4 24105	8.52 0.36 -4.50	6.87 0.57 -0.18	7.45 0.61 0.00	7.93 0.61 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.86 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.12 1.35 0.00
ASTORIA_GT_1 23523	8.53 0.37 -4.50	6.88 0.57 -0.18	7.46 0.62 0.00	7.94 0.62 0.00	10.87 0.21 -8.19	12.47 0.22 -9.67	8.42 0.69 0.00	0.72 0.07 0.00	3.63 0.30 0.00	10.92 0.92 0.00	9.51 0.80 -0.21	9.67 0.85 -0.16	9.87 0.69 -2.27	5.56 0.50 0.00	3.89 0.36 0.00	5.16 0.32 -1.81	13.61 0.10 -12.51	20.34 0.09 -19.37	21.22 0.18 -19.47	21.32 0.37 -17.50	49.01 0.56 -43.10	22.61 -0.12 -23.94	15.70 0.43 -11.23	16.15 1.37 0.00
ASTORIA_GT_10 24110	8.51 0.35 -4.50	6.86 0.56 -0.18	7.44 0.60 0.00	7.92 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.90 0.90 0.00	9.49 0.79 -0.21	9.67 0.84 -0.16	9.86 0.69 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.16 0.31 -1.81	13.61 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.13 1.36 0.00
ASTORIA_GT_11 24225	8.51 0.35 -4.50	6.86 0.56 -0.18	7.44 0.60 0.00	7.92 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.90 0.90 0.00	9.49 0.79 -0.21	9.67 0.84 -0.16	9.86 0.69 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.16 0.31 -1.81	13.61 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.13 1.36 0.00
ASTORIA_GT_12 24226	8.51 0.35 -4.50	6.86 0.56 -0.18	7.44 0.60 0.00	7.92 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.90 0.90 0.00	9.49 0.79 -0.21	9.67 0.84 -0.16	9.86 0.69 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.16 0.31 -1.81	13.61 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.13 1.36 0.00

ASTORIA_GT_13 24227	8.51	6.86	7.44	7.92	10.86	12.46	8.41	0.72	3.63	10.90	9.49	9.67	9.86	5.55	3.89	5.16	13.61	20.34	21.22	21.32	49.01	22.60	15.70	16.13
	0.35	0.56	0.60	0.61	0.20	0.22	0.68	0.06	0.30	0.90	0.79	0.84	0.69	0.50	0.36	0.31	0.10	0.09	0.17	0.36	0.56	-0.12	0.42	1.36
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.52	-19.38	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
ASTORIA_GT_5 24106	8.53	6.88	7.46	7.94	10.87	12.47	8.42	0.72	3.63	10.92	9.51	9.67	9.87	5.56	3.89	5.16	13.61	20.34	21.22	21.32	49.01	22.61	15.70	16.15
	0.37	0.57	0.62	0.62	0.21	0.22	0.69	0.07	0.30	0.92	0.80	0.85	0.69	0.50	0.36	0.32	0.10	0.09	0.18	0.37	0.56	-0.12	0.43	1.37
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.51	-19.37	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
ASTORIA_GT_7 24107	8.53	6.88	7.46	7.94	10.87	12.47	8.42	0.72	3.63	10.92	9.51	9.67	9.87	5.56	3.89	5.16	13.61	20.34	21.22	21.32	49.01	22.61	15.70	16.15
	0.37	0.57	0.62	0.62	0.21	0.22	0.69	0.07	0.30	0.92	0.80	0.85	0.69	0.50	0.36	0.32	0.10	0.09	0.18	0.37	0.56	-0.12	0.43	1.37
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.51	-19.37	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
ASTORIA_GT_8 24108	8.53	6.88	7.46	7.94	10.87	12.47	8.42	0.72	3.63	10.92	9.51	9.67	9.87	5.56	3.89	5.16	13.61	20.34	21.22	21.32	49.01	22.61	15.70	16.15
	0.37	0.57	0.62	0.62	0.21	0.22	0.69	0.07	0.30	0.92	0.80	0.85	0.69	0.50	0.36	0.32	0.10	0.09	0.18	0.37	0.56	-0.12	0.43	1.37
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.51	-19.37	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
ASTORIA___2 24149	8.52	6.87	7.45	7.93	10.87	12.46	8.41	0.72	3.63	10.91	9.49	9.66	9.86	5.55	3.88	5.16	13.60	20.34	21.22	21.32	49.00	22.61	15.69	16.12
	0.36	0.57	0.61	0.61	0.20	0.22	0.68	0.06	0.30	0.91	0.79	0.83	0.68	0.49	0.36	0.31	0.10	0.09	0.17	0.36	0.55	-0.11	0.42	1.35
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.51	-19.37	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
ASTORIA___3 23516	8.51	6.86	7.44	7.92	10.86	12.46	8.41	0.72	3.63	10.90	9.49	9.67	9.86	5.55	3.89	5.16	13.61	20.34	21.22	21.32	49.01	22.60	15.70	16.13
	0.35	0.56	0.60	0.61	0.20	0.22	0.68	0.06	0.30	0.90	0.79	0.84	0.69	0.50	0.36	0.31	0.10	0.09	0.17	0.36	0.56	-0.12	0.42	1.36
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.52	-19.38	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
ASTORIA___4 23517	8.52	6.87	7.45	7.93	10.87	12.46	8.41	0.72	3.63	10.91	9.49	9.66	9.86	5.55	3.88	5.16	13.60	20.34	21.22	21.32	49.00	22.61	15.69	16.12
	0.36	0.57	0.61	0.61	0.20	0.22	0.68	0.06	0.30	0.91	0.79	0.83	0.68	0.49	0.36	0.31	0.10	0.09	0.17	0.36	0.55	-0.11	0.42	1.35
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.51	-19.37	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
ASTORIA___5 23518	8.51	6.86	7.44	7.92	10.86	12.46	8.41	0.72	3.63	10.90	9.49	9.67	9.86	5.55	3.89	5.16	13.61	20.34	21.22	21.32	49.01	22.60	15.70	16.13
	0.35	0.56	0.60	0.61	0.20	0.22	0.68	0.06	0.30	0.90	0.79	0.84	0.69	0.50	0.36	0.31	0.10	0.09	0.17	0.36	0.56	-0.12	0.42	1.36
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.52	-19.38	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
AST_ENERGY_2_CC3 323677	8.51	6.85	7.43	7.91	10.86	12.46	8.39	0.72	3.62	10.89	9.48	9.65	9.84	5.54	3.88	5.16	13.60	20.34	21.22	21.31	49.00	22.60	15.69	16.09
	0.34	0.55	0.59	0.59	0.20	0.21	0.66	0.06	0.29	0.89	0.77	0.82	0.67	0.48	0.35	0.31	0.10	0.09	0.17	0.35	0.55	-0.12	0.42	1.32
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.51	-19.38	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
AST_ENERGY_2_CC4 323678	8.51	6.85	7.43	7.91	10.86	12.46	8.39	0.72	3.62	10.89	9.48	9.65	9.84	5.54	3.88	5.16	13.60	20.34	21.22	21.31	49.00	22.60	15.69	16.09
	0.34	0.55	0.59	0.59	0.20	0.21	0.66	0.06	0.29	0.89	0.77	0.82	0.67	0.48	0.35	0.31	0.10	0.09	0.17	0.35	0.55	-0.12	0.42	1.32
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.51	-19.38	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
ATHENS_STG_1 23668	9.00	6.66	7.21	7.71	11.94	13.74	8.14	0.69	3.51	10.53	9.19	9.34	9.88	5.33	3.73	5.28	15.31	23.02	23.88	23.64	54.94	26.08	17.13	15.54
	0.21	0.33	0.37	0.39	0.13	0.14	0.41	0.04	0.17	0.53	0.46	0.49	0.40	0.28	0.20	0.18	0.06	0.06	0.10	0.21	0.33	-0.07	0.25	0.78
	-5.13	-0.21	0.00	0.00	-9.34	-11.03	0.00	0.00	0.00	0.00	-0.24	-0.19	-2.59	0.00	0.00	-2.06	-14.27	-22.09	-22.20	-19.97	-49.26	-27.36	-12.84	0.00
ATHENS_STG_2 23670	9.00	6.66	7.21	7.71	11.94	13.74	8.14	0.69	3.51	10.53	9.19	9.34	9.88	5.33	3.73	5.28	15.31	23.02	23.88	23.64	54.94	26.08	17.13	15.54
	0.21	0.33	0.37	0.39	0.13	0.14	0.41	0.04	0.17	0.53	0.46	0.49	0.40	0.28	0.20	0.18	0.06	0.06	0.10	0.21	0.33	-0.07	0.25	0.78
	-5.13	-0.21	0.00	0.00	-9.34	-11.03	0.00	0.00	0.00	0.00	-0.24	-0.19	-2.59	0.00	0.00	-2.06	-14.27	-22.09	-22.20	-19.97	-49.26	-27.36	-12.84	0.00
ATHENS_STG_3 23677	9.00	6.66	7.21	7.71	11.94	13.74	8.14	0.69	3.51	10.53	9.19	9.34	9.88	5.33	3.73	5.28	15.31	23.02	23.88	23.64	54.94	26.08	17.13	15.54
	0.21	0.33	0.37	0.39	0.13	0.14	0.41	0.04	0.17	0.53	0.46	0.49	0.40	0.28	0.20	0.18	0.06	0.06	0.10	0.21	0.33	-0.07	0.25	0.78
	-5.13	-0.21	0.00	0.00	-9.34	-11.03	0.00	0.00	0.00	0.00	-0.24	-0.19	-2.59	0.00	0.00	-2.06	-14.27	-22.09	-22.20	-19.97	-49.26	-27.36	-12.84	0.00
AUBURN___LFGE 323710	4.28	6.18	6.88	7.36	3.54	3.84	7.79	0.66	3.37	10.10	8.59	8.76	7.25	5.09	3.56	3.30	2.62	3.40	4.12	5.78	11.04	1.87	5.56	14.88
	0.03	0.04	0.04	0.04	0.01	0.02	0.06	0.00	0.04	0.10	0.07	0.08	0.06	0.04	0.03	0.03	0.01	0.02	0.02	0.05	0.10	-0.02	0.06	0.11
	-0.58	-0.02	0.00	0.00	-1.06	-1.25	0.00	0.00	0.00	0.00	-0.03	-0.02	-0.29	0.00	0.00	-0.23	-1.62	-2.51	-2.52	-2.27	-5.59	-3.11	-1.46	0.00
BABYLON_RES_REC 323704	24.56	7.00	7.59	8.05	10.90	12.49	8.57	0.75	3.69	11.06	9.65	9.79	9.95	5.59	3.92	5.17	13.61	20.35	21.25	22.47	66.77	31.98	16.73	29.73
	0.42	0.69	0.75	0.73	0.24	0.24	0.84	0.10	0.36	1.06	0.95	0.96	0.77	0.53	0.39	0.32	0.11	0.10	0.20	0.44	0.68	-0.15	0.52	1.69
	-20.48	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.52	-19.38	-19.48	-18.57	-60.74	-33.35	-12.18	-13.27

BARRETT_IC_1 23704	24.47 0.38 -20.43	6.93 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.47 0.74 0.00	0.74 0.09 0.00	3.65 0.31 0.00	10.94 0.94 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.87 0.70 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.14 0.29 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.23 0.18 -19.48	21.42 0.38 -17.58	52.02 0.60 -46.08	25.88 -0.13 -27.22	16.67 0.45 -12.17	29.67 1.48 -13.42
BARRETT_IC_10 23701	24.48 0.38 -20.43	6.93 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.47 0.74 0.00	0.74 0.09 0.00	3.65 0.31 0.00	10.94 0.94 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.87 0.70 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.14 0.29 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.23 0.18 -19.48	21.42 0.38 -17.58	52.02 0.60 -46.08	25.88 -0.13 -27.22	16.67 0.45 -12.17	29.67 1.48 -13.42
BARRETT_IC_11 23702	24.48 0.38 -20.43	6.93 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.47 0.74 0.00	0.74 0.09 0.00	3.65 0.31 0.00	10.94 0.94 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.87 0.70 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.14 0.29 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.23 0.18 -19.48	21.42 0.38 -17.58	52.02 0.60 -46.08	25.88 -0.13 -27.22	16.67 0.45 -12.17	29.67 1.48 -13.42
BARRETT_IC_12 23703	24.48 0.38 -20.43	6.93 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.47 0.74 0.00	0.74 0.09 0.00	3.65 0.31 0.00	10.94 0.94 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.87 0.70 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.14 0.29 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.23 0.18 -19.48	21.42 0.38 -17.58	52.02 0.60 -46.08	25.88 -0.13 -27.22	16.67 0.45 -12.17	29.67 1.48 -13.42
BARRETT_IC_2 23705	24.47 0.38 -20.43	6.93 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.47 0.74 0.00	0.74 0.09 0.00	3.65 0.31 0.00	10.94 0.94 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.87 0.70 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.14 0.29 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.23 0.18 -19.48	21.42 0.38 -17.58	52.02 0.60 -46.08	25.88 -0.13 -27.22	16.67 0.45 -12.17	29.67 1.48 -13.42
BARRETT_IC_3 23706	24.47 0.38 -20.43	6.93 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.47 0.74 0.00	0.74 0.09 0.00	3.65 0.31 0.00	10.94 0.94 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.87 0.70 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.14 0.29 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.23 0.18 -19.48	21.42 0.38 -17.58	52.02 0.60 -46.08	25.88 -0.13 -27.22	16.67 0.45 -12.17	29.67 1.48 -13.42
BARRETT_IC_4 23707	24.47 0.38 -20.43	6.93 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.47 0.74 0.00	0.74 0.09 0.00	3.65 0.31 0.00	10.94 0.94 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.87 0.70 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.14 0.29 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.23 0.18 -19.48	21.42 0.38 -17.58	52.02 0.60 -46.08	25.88 -0.13 -27.22	16.67 0.45 -12.17	29.67 1.48 -13.42
BARRETT_IC_5 23708	24.47 0.38 -20.43	6.93 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.47 0.74 0.00	0.74 0.09 0.00	3.65 0.31 0.00	10.94 0.94 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.87 0.70 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.14 0.29 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.23 0.18 -19.48	21.42 0.38 -17.58	52.02 0.60 -46.08	25.88 -0.13 -27.22	16.67 0.45 -12.17	29.67 1.48 -13.42
BARRETT_IC_6 23709	24.47 0.38 -20.43	6.93 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.47 0.74 0.00	0.74 0.09 0.00	3.65 0.31 0.00	10.94 0.94 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.87 0.70 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.14 0.29 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.23 0.18 -19.48	21.42 0.38 -17.58	52.02 0.60 -46.08	25.88 -0.13 -27.22	16.67 0.45 -12.17	29.67 1.48 -13.42
BARRETT_IC_7 23710	24.47 0.38 -20.43	6.93 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.47 0.74 0.00	0.74 0.09 0.00	3.65 0.31 0.00	10.94 0.94 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.87 0.70 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.14 0.29 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.23 0.18 -19.48	21.42 0.38 -17.58	52.02 0.60 -46.08	25.88 -0.13 -27.22	16.67 0.45 -12.17	29.67 1.48 -13.42
BARRETT_IC_8 23711	24.47 0.38 -20.43	6.93 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.47 0.74 0.00	0.74 0.09 0.00	3.65 0.31 0.00	10.94 0.94 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.87 0.70 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.14 0.29 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.23 0.18 -19.48	21.42 0.38 -17.58	52.02 0.60 -46.08	25.88 -0.13 -27.22	16.67 0.45 -12.17	29.67 1.48 -13.42
BARRETT_IC_9 23700	24.48 0.38 -20.43	6.93 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.47 0.74 0.00	0.74 0.09 0.00	3.65 0.31 0.00	10.94 0.94 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.87 0.70 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.14 0.29 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.23 0.18 -19.48	21.42 0.38 -17.58	52.02 0.60 -46.08	25.88 -0.13 -27.22	16.67 0.45 -12.17	29.67 1.48 -13.42
BARRETT___1 23545	24.47 0.38 -20.43	6.93 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.47 0.74 0.00	0.74 0.09 0.00	3.65 0.31 0.00	10.94 0.94 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.87 0.70 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.14 0.29 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.23 0.18 -19.48	21.42 0.38 -17.58	52.02 0.60 -46.08	25.88 -0.13 -27.22	16.67 0.45 -12.17	29.67 1.48 -13.42
BARRETT___2 23546	24.48 0.38 -20.43	6.93 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.47 0.74 0.00	0.74 0.09 0.00	3.65 0.31 0.00	10.94 0.94 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.87 0.70 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.14 0.29 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.23 0.18 -19.48	21.42 0.38 -17.58	52.02 0.60 -46.08	25.88 -0.13 -27.22	16.67 0.45 -12.17	29.67 1.48 -13.42
BAYONEEC___CTG1 323682	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.35 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.33 0.00

BAYONEEC___CTG10 323750	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.35 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.33 0.00
BAYONEEC___CTG2 323683	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.35 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.33 0.00
BAYONEEC___CTG3 323684	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.35 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.33 0.00
BAYONEEC___CTG4 323685	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.35 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.33 0.00
BAYONEEC___CTG5 323686	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.35 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.33 0.00
BAYONEEC___CTG6 323687	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.35 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.33 0.00
BAYONEEC___CTG7 323688	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.35 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.33 0.00
BAYONEEC___CTG8 323689	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.35 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.33 0.00
BAYONEEC___CTG9 323749	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.35 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.33 0.00
BEACON___LESR 323632	9.78 0.23 -5.89	6.73 0.37 -0.24	7.25 0.41 0.00	7.71 0.40 0.00	13.32 0.13 -10.72	15.37 0.14 -12.65	8.20 0.47 0.00	0.68 0.02 0.00	3.53 0.19 0.00	10.56 0.56 0.00	9.25 0.48 -0.28	9.41 0.53 -0.21	10.30 0.43 -2.97	5.33 0.27 0.00	3.73 0.20 0.00	5.60 0.19 -2.37	17.43 0.06 -16.37	26.28 0.06 -25.35	27.15 0.10 -25.48	26.60 0.21 -22.93	62.33 0.32 -56.66	30.19 -0.07 -31.47	19.08 0.27 -14.76	15.54 0.77 0.00
BEAVER RIVER___HYD 24048	3.70 -0.05 -0.09	6.04 -0.09 0.00	6.73 -0.11 0.00	7.23 -0.09 0.00	2.60 -0.03 -0.16	2.72 -0.05 -0.19	7.54 -0.19 0.00	0.64 -0.01 0.00	3.27 -0.06 0.00	9.87 -0.13 0.00	8.37 -0.12 0.00	8.57 -0.10 0.00	6.86 -0.08 -0.04	4.99 -0.06 0.00	3.45 -0.08 0.00	3.00 -0.08 -0.04	1.21 -0.03 -0.25	1.23 -0.03 -0.38	1.92 -0.04 -0.38	3.72 -0.08 -0.34	6.08 -0.12 -0.85	-0.72 0.02 -0.47	4.21 -0.05 -0.22	14.70 -0.07 0.00
BEEBEE_GT_13 23619	4.84 -0.02 -1.19	6.09 -0.06 -0.03	6.94 -0.10 -0.20	7.39 -0.11 -0.17	3.46 -0.03 -1.03	3.74 -0.03 -1.20	7.63 -0.07 0.03	0.64 -0.01 0.00	3.26 -0.01 0.06	9.94 -0.05 0.01	8.51 -0.07 -0.08	9.55 -0.06 -0.94	7.61 -0.05 -0.75	4.96 -0.03 0.06	3.51 -0.03 0.00	3.25 -0.02 -0.23	2.53 -0.01 -1.55	3.29 0.01 -2.40	4.00 0.00 -2.41	5.64 0.01 -2.17	10.74 0.03 -5.36	1.75 -0.02 -2.98	5.45 0.01 -1.40	16.78 -0.13 -2.14
BETHLEHEM___GRP 23843	9.74 0.16 -5.91	6.65 0.29 -0.24	7.15 0.31 0.00	7.65 0.33 0.00	13.35 0.11 -10.76	15.39 0.11 -12.70	8.06 0.33 0.00	0.68 0.03 0.00	3.47 0.14 0.00	10.42 0.42 0.00	9.16 0.39 -0.28	9.29 0.41 -0.21	10.22 0.34 -2.98	5.28 0.22 0.00	3.70 0.16 0.00	5.56 0.15 -2.38	17.48 0.05 -16.44	26.37 0.04 -25.46	27.23 0.06 -25.58	26.63 0.14 -23.02	62.46 0.22 -56.90	30.34 -0.05 -31.60	19.06 0.19 -14.83	15.34 0.58 0.00
BETHLEHEM___GS1 323560	9.74 0.16 -5.91	6.65 0.29 -0.24	7.15 0.31 0.00	7.65 0.33 0.00	13.35 0.11 -10.76	15.39 0.11 -12.70	8.06 0.33 0.00	0.68 0.03 0.00	3.47 0.14 0.00	10.42 0.42 0.00	9.16 0.39 -0.28	9.29 0.41 -0.21	10.22 0.34 -2.98	5.28 0.22 0.00	3.70 0.16 0.00	5.56 0.15 -2.38	17.48 0.05 -16.44	26.37 0.04 -25.46	27.23 0.06 -25.58	26.63 0.14 -23.02	62.46 0.22 -56.90	30.34 -0.05 -31.60	19.06 0.19 -14.83	15.34 0.58 0.00
BETHLEHEM___GS2 323561	9.74 0.16 -5.91	6.65 0.29 -0.24	7.15 0.31 0.00	7.65 0.33 0.00	13.35 0.11 -10.76	15.39 0.11 -12.70	8.06 0.33 0.00	0.68 0.03 0.00	3.47 0.14 0.00	10.42 0.42 0.00	9.16 0.39 -0.28	9.29 0.41 -0.21	10.22 0.34 -2.98	5.28 0.22 0.00	3.70 0.16 0.00	5.56 0.15 -2.38	17.48 0.05 -16.44	26.37 0.04 -25.46	27.23 0.06 -25.58	26.63 0.14 -23.02	62.46 0.22 -56.90	30.34 -0.05 -31.60	19.06 0.19 -14.83	15.34 0.58 0.00

BETHLEHEM___GS3 323562	9.74 0.16 -5.91	6.65 0.29 -0.24	7.15 0.31 0.00	7.65 0.33 0.00	13.35 0.11 -10.76	15.39 0.11 -12.70	8.06 0.33 0.00	0.68 0.03 0.00	3.47 0.14 0.00	10.42 0.42 0.00	9.16 0.39 -0.28	9.29 0.41 -0.21	10.22 0.34 -2.98	5.28 0.22 0.00	3.70 0.16 0.00	5.56 0.15 -2.38	17.48 0.05 -16.44	26.37 0.04 -25.46	27.23 0.06 -25.58	26.63 0.14 -23.02	62.46 0.22 -56.90	30.34 -0.05 -31.60	19.06 0.19 -14.83	15.34 0.58 0.00
BETHLEHEM___STEEL 23779	2.48 -0.27 0.92	5.65 -0.49 -0.02	5.70 -0.58 0.55	6.22 -0.62 0.48	3.73 -0.20 -1.46	4.13 -0.21 -1.77	7.91 -0.55 -0.73	0.58 -0.07 0.00	4.66 -0.20 -1.54	9.59 -0.70 -0.29	7.71 -0.68 0.10	5.52 -0.71 2.44	2.27 -0.59 4.04	3.08 -0.44 1.53	3.22 -0.30 0.01	3.12 -0.24 -0.33	3.19 -0.09 -2.29	4.39 -0.03 -3.55	5.02 -0.12 -3.56	6.41 -0.25 -3.20	13.45 -0.35 -8.44	3.24 0.07 -4.39	5.85 -0.25 -2.06	7.67 -1.21 5.89
BETHPAGE_CC_5 323564	24.36 0.41 -20.28	6.98 0.68 -0.18	7.57 0.74 0.00	8.03 0.72 0.00	10.89 0.23 -8.19	12.48 0.24 -9.67	8.55 0.82 0.00	0.75 0.10 0.00	3.68 0.36 0.00	11.05 1.05 0.00	9.65 0.94 -0.21	9.80 0.96 -0.16	9.95 0.77 -2.27	5.59 0.53 0.00	3.92 0.39 0.00	5.18 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.25 0.20 -19.48	22.38 0.43 -18.49	65.55 0.66 -59.54	31.49 -0.14 -32.85	16.72 0.50 -12.18	29.48 1.65 -13.06
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	2.53 -0.23 0.90	5.71 -0.44 -0.03	5.77 -0.52 0.55	6.28 -0.56 0.48	3.76 -0.18 -1.47	4.17 -0.19 -1.78	7.99 -0.49 -0.75	0.59 -0.07 0.00	4.72 -0.17 -1.57	9.67 -0.62 -0.29	7.78 -0.61 0.10	5.61 -0.63 2.42	2.41 -0.53 3.96	3.16 -0.40 1.50	3.25 -0.27 0.01	3.15 -0.22 -0.33	3.22 -0.08 -2.31	4.43 -0.02 -3.58	5.07 -0.11 -3.59	6.46 -0.23 -3.23	13.53 -0.30 -8.48	3.27 0.06 -4.43	5.90 -0.22 -2.08	7.83 -1.09 5.85
BINGHAMTON___COGEN 23790	4.90 0.03 -1.20	6.21 0.03 -0.06	6.78 0.04 0.09	7.27 0.04 0.08	5.23 0.01 -2.74	5.84 0.01 -3.25	7.81 0.06 -0.02	0.66 0.00 0.00	3.42 0.04 -0.05	10.09 0.09 -0.01	8.60 0.06 -0.05	8.36 0.06 0.37	7.56 0.05 -0.61	5.14 0.02 -0.06	3.55 0.02 0.00	3.67 0.02 -0.61	5.20 0.00 -4.21	7.41 0.02 -6.51	8.14 0.02 -6.54	9.38 0.04 -5.88	20.02 0.09 -14.58	6.83 -0.02 -8.06	7.88 0.05 -3.78	13.82 0.07 1.02
BLACK RIVER___HYD 24047	3.78 -0.07 -0.18	6.00 -0.13 -0.01	6.68 -0.16 0.00	7.19 -0.13 0.00	2.75 -0.04 -0.32	2.88 -0.07 -0.38	7.46 -0.27 0.00	0.64 -0.02 0.00	3.25 -0.08 0.00	9.84 -0.16 0.00	8.34 -0.16 -0.01	8.55 -0.13 -0.01	6.88 -0.11 -0.09	4.97 -0.09 0.00	3.42 -0.11 0.00	3.00 -0.11 -0.07	1.45 -0.03 -0.49	1.60 -0.04 -0.76	2.30 -0.05 -0.77	4.05 -0.10 -0.69	6.91 -0.14 -1.71	-0.24 0.03 -0.95	4.42 -0.07 -0.45	14.67 -0.10 0.00
BLISS_WT_PWR 323608	2.67 -0.23 0.76	5.74 -0.41 -0.03	5.83 -0.49 0.52	6.43 -0.44 0.45	3.87 -0.14 -1.54	4.29 -0.14 -1.85	8.07 -0.31 -0.65	0.60 -0.05 0.00	4.60 -0.09 -1.37	9.83 -0.43 -0.25	7.89 -0.51 0.09	5.76 -0.63 2.27	2.79 -0.63 3.49	3.24 -0.51 1.30	3.16 -0.36 0.01	3.08 -0.30 -0.34	3.28 -0.11 -2.40	4.56 -0.03 -3.72	5.18 -0.13 -3.74	6.60 -0.22 -3.36	13.85 -0.22 -8.73	3.43 0.04 -4.61	6.05 -0.15 -2.16	8.46 -0.83 5.48
BLUE_CIRC_CHEM_DRP 24182	9.64 0.17 -5.81	6.65 0.30 -0.24	7.17 0.33 0.00	7.66 0.35 0.00	13.16 0.12 -10.57	15.17 0.12 -12.47	8.09 0.36 0.00	0.68 0.03 0.00	3.48 0.15 0.00	10.45 0.45 0.00	9.17 0.40 -0.28	9.29 0.42 -0.21	10.17 0.35 -2.93	5.29 0.24 0.00	3.70 0.17 0.00	5.53 0.15 -2.33	17.18 0.05 -16.15	25.92 0.04 -25.00	26.78 0.08 -25.12	26.23 0.17 -22.61	61.45 0.26 -55.85	29.75 -0.06 -31.03	18.80 0.20 -14.55	15.40 0.63 0.00
BOC_GAS_DRP 24189	9.71 0.17 -5.88	6.64 0.28 -0.24	7.15 0.31 0.00	7.65 0.33 0.00	13.29 0.11 -10.71	15.32 0.12 -12.63	8.07 0.34 0.00	0.68 0.03 0.00	3.48 0.14 0.00	10.43 0.43 0.00	9.15 0.38 -0.28	9.28 0.40 -0.21	10.20 0.33 -2.97	5.28 0.23 0.00	3.69 0.16 0.00	5.55 0.15 -2.36	17.39 0.05 -16.35	26.24 0.04 -25.32	27.10 0.08 -25.45	26.52 0.16 -22.90	62.17 0.25 -56.57	30.15 -0.06 -31.42	18.98 0.20 -14.74	15.38 0.61 0.00
BORALEX_4TH_BRANCH 23824	9.91 0.26 -5.98	6.79 0.43 -0.24	7.30 0.46 0.00	7.80 0.48 0.00	13.54 0.17 -10.90	15.62 0.18 -12.86	8.30 0.56 0.00	0.70 0.05 0.00	3.57 0.24 0.00	10.69 0.70 0.00	9.36 0.58 -0.28	9.50 0.62 -0.22	10.42 0.49 -3.02	5.41 0.35 0.00	3.77 0.24 0.00	5.66 0.21 -2.41	17.71 0.07 -16.65	26.72 0.07 -25.78	27.61 0.12 -25.91	27.06 0.27 -23.33	63.50 0.42 -57.73	30.75 -0.10 -32.07	19.40 0.31 -15.05	15.73 0.96 0.00
BOWLINE___1 23526	8.32 0.29 -4.36	6.77 0.47 -0.18	7.34 0.50 0.00	7.82 0.51 0.00	10.58 0.17 -7.95	12.14 0.18 -9.38	8.30 0.57 0.00	0.71 0.05 0.00	3.58 0.24 0.00	10.73 0.74 0.00	9.34 0.64 -0.21	9.50 0.68 -0.16	9.66 0.56 -2.20	5.46 0.40 0.00	3.82 0.29 0.00	5.05 0.26 -1.75	13.21 0.09 -12.14	19.75 0.08 -18.80	20.61 0.15 -18.89	20.75 0.31 -16.97	47.65 0.48 -41.82	21.90 -0.11 -23.23	15.29 0.35 -10.90	15.89 1.12 0.00
BOWLINE___2 23595	8.32 0.29 -4.36	6.77 0.47 -0.18	7.34 0.50 0.00	7.82 0.51 0.00	10.59 0.17 -7.95	12.14 0.18 -9.38	8.30 0.57 0.00	0.71 0.05 0.00	3.58 0.24 0.00	10.73 0.74 0.00	9.34 0.64 -0.21	9.50 0.68 -0.16	9.66 0.56 -2.20	5.46 0.40 0.00	3.82 0.29 0.00	5.05 0.26 -1.75	13.21 0.09 -12.14	19.75 0.08 -18.80	20.62 0.15 -18.89	20.75 0.31 -16.98	47.65 0.48 -41.82	21.90 -0.11 -23.23	15.29 0.35 -10.90	15.89 1.12 0.00
BROOKHAVEN___DRP 24191	24.87 0.44 -20.76	7.02 0.72 -0.18	7.61 0.77 0.00	8.07 0.75 0.00	10.91 0.24 -8.19	12.50 0.25 -9.67	8.62 0.89 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.10 1.10 0.00	9.66 0.96 -0.21	9.81 0.98 -0.16	9.97 0.79 -2.27	5.60 0.54 0.00	3.92 0.39 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.61 0.45 -18.70	68.64 0.73 -62.56	32.73 -0.16 -34.11	16.76 0.54 -12.18	30.13 1.76 -13.60
BROOKLYN_NAVY_YARD 23515	8.50 0.34 -4.50	6.85 0.54 -0.18	7.42 0.58 0.00	7.90 0.58 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.87 0.87 0.00	9.46 0.76 -0.21	9.64 0.81 -0.16	9.83 0.66 -2.27	5.53 0.48 0.00	3.87 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.30 0.35 -17.50	49.00 0.55 -43.10	22.61 -0.12 -23.94	15.69 0.42 -11.23	16.09 1.32 0.00
BROOKLYN___ARMY_DRP 323595	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00

BROOME_2_LFGE 323671	4.90 0.03 -1.20	6.21 0.03 -0.06	6.78 0.04 0.09	7.27 0.04 0.08	5.23 0.01 -2.74	5.84 0.01 -3.25	7.81 0.06 -0.02	0.66 0.00 0.00	3.42 0.04 -0.05	10.09 0.09 -0.01	8.60 0.06 -0.05	8.36 0.06 0.37	7.56 0.05 -0.61	5.14 0.02 -0.06	3.55 0.02 0.00	3.67 0.02 -0.61	5.20 0.00 -4.21	7.41 0.02 -6.51	8.14 0.02 -6.54	9.38 0.04 -5.88	20.02 0.09 -14.58	6.83 -0.02 -8.06	7.88 0.05 -3.78	13.82 0.07 1.02
BROOME__LFGE 323600	4.90 0.03 -1.20	6.21 0.03 -0.06	6.78 0.04 0.09	7.27 0.04 0.08	5.23 0.01 -2.74	5.84 0.01 -3.25	7.81 0.06 -0.02	0.66 0.00 0.00	3.42 0.04 -0.05	10.09 0.09 -0.01	8.60 0.06 -0.05	8.36 0.06 0.37	7.56 0.05 -0.61	5.14 0.02 -0.06	3.55 0.02 0.00	3.67 0.02 -0.61	5.20 0.00 -4.21	7.41 0.02 -6.51	8.14 0.02 -6.54	9.38 0.04 -5.88	20.02 0.09 -14.58	6.83 -0.02 -8.06	7.88 0.05 -3.78	13.82 0.07 1.02
BURROWS__LYONSDAL 23803	3.67 0.01 0.00	6.12 0.00 0.00	6.84 0.00 0.00	7.33 0.01 0.00	2.47 0.00 0.00	2.57 0.00 0.00	7.70 -0.03 0.00	0.66 0.00 0.00	3.34 0.01 0.00	10.04 0.04 0.00	8.51 0.02 0.00	8.70 0.03 0.00	6.92 0.02 0.00	5.07 0.01 0.00	3.52 -0.01 0.00	3.03 -0.01 0.00	0.98 0.00 0.00	0.87 -0.01 0.00	1.58 0.00 0.00	3.46 0.00 0.00	5.36 0.01 0.00	-1.22 0.00 0.00	4.06 0.02 0.00	14.87 0.10 0.00
CAITHNESS_CC_1 323624	24.86 0.44 -20.76	7.01 0.71 -0.18	7.60 0.76 0.00	8.06 0.74 0.00	10.91 0.24 -8.19	12.49 0.25 -9.67	8.60 0.87 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.09 1.09 0.00	9.66 0.95 -0.21	9.81 0.98 -0.16	9.96 0.79 -2.27	5.59 0.54 0.00	3.91 0.38 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.25 0.20 -19.48	22.60 0.45 -18.70	68.63 0.72 -62.57	32.74 -0.16 -34.11	16.75 0.53 -12.18	30.11 1.74 -13.60
CALPINE BETH_PAGE_GT4 24209	24.14 0.41 -20.06	6.98 0.67 -0.18	7.57 0.73 0.00	8.03 0.71 0.00	10.89 0.23 -8.19	12.48 0.24 -9.67	8.55 0.82 0.00	0.75 0.09 0.00	3.68 0.35 0.00	11.05 1.05 0.00	9.64 0.93 -0.21	9.80 0.97 -0.16	9.95 0.77 -2.27	5.59 0.53 0.00	3.92 0.39 0.00	5.18 0.33 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.25 0.20 -19.48	22.29 0.43 -18.40	64.19 0.66 -58.18	30.92 -0.15 -32.28	16.72 0.50 -12.18	29.22 1.64 -12.81
CALPINE_BETH_PAGE_GT_4 323586	24.14 0.41 -20.06	6.98 0.67 -0.18	7.57 0.73 0.00	8.03 0.71 0.00	10.89 0.23 -8.19	12.48 0.24 -9.67	8.55 0.82 0.00	0.75 0.09 0.00	3.68 0.35 0.00	11.05 1.05 0.00	9.64 0.93 -0.21	9.80 0.97 -0.16	9.95 0.77 -2.27	5.59 0.53 0.00	3.92 0.39 0.00	5.18 0.33 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.25 0.20 -19.48	22.29 0.43 -18.40	64.19 0.66 -58.18	30.92 -0.15 -32.28	16.72 0.50 -12.18	29.22 1.64 -12.81
CALPINE_BP_GT1 23823	24.14 0.41 -20.06	6.98 0.67 -0.18	7.57 0.73 0.00	8.03 0.71 0.00	10.89 0.23 -8.19	12.48 0.24 -9.67	8.55 0.82 0.00	0.75 0.09 0.00	3.68 0.35 0.00	11.05 1.05 0.00	9.64 0.93 -0.21	9.80 0.97 -0.16	9.95 0.77 -2.27	5.59 0.53 0.00	3.92 0.39 0.00	5.18 0.33 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.25 0.20 -19.48	22.29 0.43 -18.40	64.19 0.66 -58.18	30.92 -0.15 -32.28	16.72 0.50 -12.18	29.22 1.64 -12.81
CALSPAN__DRP 24200	2.48 -0.27 0.92	5.65 -0.49 -0.02	5.70 -0.58 0.55	6.22 -0.62 0.48	3.73 -0.20 -1.46	4.13 -0.21 -1.77	7.91 -0.55 -0.73	0.58 -0.07 0.00	4.66 -0.20 -1.54	9.59 -0.70 -0.29	7.71 -0.68 0.10	5.52 -0.71 2.44	2.27 -0.59 4.04	3.08 -0.44 1.53	3.22 -0.30 0.01	3.12 -0.24 -0.33	3.19 -0.09 -2.29	4.39 -0.03 -3.55	5.02 -0.12 -3.56	6.41 -0.25 -3.20	13.45 -0.35 -8.44	3.24 0.07 -4.39	5.85 -0.25 -2.06	7.67 -1.21 5.89
CANDIGU_WT_PWR 323617	3.75 -0.12 -0.21	5.92 -0.23 -0.04	6.34 -0.26 0.23	6.85 -0.26 0.20	4.31 -0.08 -1.92	4.78 -0.08 -2.29	7.87 -0.17 -0.31	0.63 -0.03 0.00	3.94 -0.04 -0.65	9.93 -0.19 -0.12	8.24 -0.24 0.01	7.35 -0.29 1.03	8.68 -0.28 -2.07	5.98 -0.24 -1.16	3.36 -0.16 0.00	3.34 -0.13 -0.42	3.89 -0.05 -2.96	5.45 -0.01 -4.58	6.12 -0.06 -4.60	7.49 -0.10 -4.13	15.88 -0.10 -10.63	4.48 0.02 -5.67	6.64 -0.06 -2.66	11.69 -0.43 2.65
CARR STREET_E_SYR 24060	4.05 -0.03 -0.41	6.08 -0.05 -0.02	6.77 -0.07 0.00	7.25 -0.08 0.00	3.19 -0.03 -0.75	3.43 -0.02 -0.88	7.66 -0.07 0.00	0.65 -0.01 0.00	3.31 -0.02 0.00	9.94 -0.06 0.00	8.45 -0.06 -0.02	8.63 -0.06 -0.01	7.07 -0.04 -0.21	5.02 -0.03 0.00	3.51 -0.02 0.00	3.19 -0.02 -0.16	2.12 -0.01 -1.14	2.65 0.00 -1.77	3.36 0.00 -1.78	5.05 -0.01 -1.60	9.30 0.00 -3.95	0.98 0.00 -2.19	5.07 -0.01 -1.03	14.66 -0.11 0.00
CARTHAGE__PAPER 23857	3.76 -0.06 -0.15	6.01 -0.12 -0.01	6.69 -0.14 0.00	7.21 -0.11 0.00	2.71 -0.04 -0.28	2.84 -0.06 -0.33	7.49 -0.24 0.00	0.64 -0.02 0.00	3.26 -0.07 0.00	9.85 -0.15 0.00	8.35 -0.15 -0.01	8.55 -0.12 0.00	6.88 -0.10 -0.08	4.97 -0.08 0.00	3.43 -0.10 0.00	3.00 -0.10 -0.06	1.38 -0.03 -0.42	1.50 -0.04 -0.66	2.19 -0.05 -0.66	3.96 -0.09 -0.59	6.68 -0.14 -1.47	-0.37 0.03 -0.81	4.36 -0.07 -0.38	14.68 -0.09 0.00
CE_DUNWOOD__DRP 24194	8.47 0.32 -4.49	6.82 0.51 -0.18	7.39 0.55 0.00	7.87 0.55 0.00	10.83 0.18 -8.18	12.42 0.20 -9.65	8.35 0.62 0.00	0.71 0.06 0.00	3.60 0.27 0.00	10.81 0.81 0.00	9.42 0.71 -0.21	9.58 0.75 -0.16	9.78 0.61 -2.27	5.50 0.44 0.00	3.85 0.32 0.00	5.13 0.28 -1.80	13.57 0.09 -12.49	20.30 0.09 -19.34	21.17 0.16 -19.43	21.25 0.34 -17.46	48.88 0.52 -43.01	22.56 -0.11 -23.89	15.64 0.38 -11.21	16.00 1.23 0.00
CE_MILLWOOD__DRP 24193	8.45 0.31 -4.47	6.80 0.49 -0.18	7.37 0.54 0.00	7.86 0.54 0.00	10.79 0.18 -8.14	12.38 0.19 -9.61	8.33 0.60 0.00	0.72 0.06 0.00	3.60 0.26 0.00	10.79 0.79 0.00	9.39 0.69 -0.21	9.55 0.72 -0.16	9.75 0.59 -2.26	5.48 0.43 0.00	3.84 0.31 0.00	5.11 0.27 -1.80	13.52 0.09 -12.44	20.22 0.08 -19.26	21.09 0.15 -19.36	21.18 0.33 -17.40	48.71 0.50 -42.86	22.48 -0.11 -23.81	15.58 0.37 -11.17	15.96 1.19 0.00
CE_NYC2_DRP 24202	8.52 0.35 -4.50	6.87 0.56 -0.18	7.44 0.60 0.00	7.92 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.50 0.79 -0.21	9.67 0.84 -0.16	9.86 0.69 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.16 0.31 -1.81	13.61 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.43 -11.23	16.13 1.36 0.00
CE_NYC_DRP 24195	8.51 0.35 -4.50	6.86 0.56 -0.18	7.43 0.60 0.00	7.92 0.60 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.40 0.67 0.00	0.72 0.07 0.00	3.63 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.67 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.11 1.34 0.00



CHAFFEE___LFGE 323603	2.57 -0.26 0.84	5.68 -0.47 -0.03	5.75 -0.56 0.53	6.27 -0.58 0.46	3.77 -0.19 -1.50	4.19 -0.20 -1.81	7.92 -0.50 -0.69	0.59 -0.07 0.00	4.61 -0.17 -1.46	9.64 -0.63 -0.27	7.76 -0.63 0.10	5.64 -0.67 2.36	2.54 -0.59 3.77	3.19 -0.44 1.42	3.22 -0.30 0.01	3.13 -0.25 -0.33	3.25 -0.09 -2.35	4.48 -0.03 -3.63	5.11 -0.12 -3.65	6.49 -0.24 -3.28	13.62 -0.31 -8.58	3.34 0.06 -4.50	5.93 -0.22 -2.11	7.96 -1.12 5.69
CHATEAUG_WT_PWR 323614	3.58 -0.09 0.00	6.00 -0.12 0.00	6.69 -0.14 0.00	7.17 -0.15 0.00	2.43 -0.04 0.00	2.51 -0.07 0.00	7.52 -0.21 0.00	0.64 -0.02 0.00	3.23 -0.10 0.00	9.65 -0.35 0.00	8.12 -0.37 0.00	8.22 -0.45 0.00	6.60 -0.30 0.00	4.85 -0.20 0.00	3.37 -0.16 0.00	2.86 -0.18 0.00	0.93 -0.06 0.00	0.80 -0.07 0.00	1.47 -0.10 0.00	3.25 -0.21 0.00	5.01 -0.34 0.00	-1.12 0.10 0.00	3.82 -0.22 0.00	14.27 -0.50 0.00
CHAT_HIGH_FALL_HYD 323578	3.57 -0.09 0.00	5.99 -0.13 0.00	6.69 -0.15 0.00	7.16 -0.16 0.00	2.42 -0.05 0.00	2.50 -0.07 0.00	7.50 -0.23 0.00	0.64 -0.02 0.00	3.23 -0.11 0.00	9.65 -0.35 0.00	8.12 -0.37 0.00	8.23 -0.44 0.00	6.61 -0.29 0.00	4.86 -0.20 0.00	3.37 -0.16 0.00	2.87 -0.17 0.00	0.93 -0.06 0.00	0.81 -0.07 0.00	1.48 -0.10 0.00	3.25 -0.20 0.00	5.02 -0.33 0.00	-1.13 0.09 0.00	3.82 -0.22 0.00	14.28 -0.49 0.00
CHAUTAUQUA___LFGE 323629	2.65 -0.22 0.80	5.75 -0.39 -0.03	5.89 -0.43 0.52	6.42 -0.45 0.45	3.83 -0.14 -1.50	4.24 -0.16 -1.82	7.99 -0.39 -0.64	0.60 -0.06 0.00	4.55 -0.14 -1.35	9.76 -0.50 -0.25	7.87 -0.53 0.09	5.82 -0.56 2.29	2.66 -0.47 3.77	3.25 -0.36 1.45	3.28 -0.24 0.01	3.18 -0.19 -0.33	3.27 -0.07 -2.36	4.51 -0.01 -3.65	5.16 -0.09 -3.66	6.57 -0.18 -3.30	13.80 -0.22 -8.67	3.35 0.05 -4.52	5.99 -0.17 -2.12	8.34 -0.91 5.53
CH_MIDHUDSON___DRP 24192	8.80 0.31 -4.82	6.82 0.50 -0.20	7.38 0.54 0.00	7.87 0.55 0.00	11.44 0.18 -8.78	13.13 0.20 -10.36	8.34 0.61 0.00	0.71 0.06 0.00	3.60 0.26 0.00	10.80 0.80 0.00	9.42 0.70 -0.23	9.57 0.73 -0.17	9.93 0.60 -2.43	5.48 0.43 0.00	3.84 0.31 0.00	5.25 0.27 -1.94	14.49 0.09 -13.41	21.73 0.09 -20.77	22.61 0.15 -20.87	22.55 0.33 -18.76	52.13 0.51 -46.27	24.37 -0.12 -25.70	16.48 0.37 -12.06	15.97 1.20 0.00
CH_MISC_IPPS 23765	8.63 0.32 -4.64	6.82 0.51 -0.19	7.39 0.55 0.00	7.88 0.57 0.00	11.11 0.19 -8.45	12.75 0.20 -9.97	8.35 0.62 0.00	0.71 0.06 0.00	3.60 0.27 0.00	10.81 0.81 0.00	9.42 0.71 -0.22	9.58 0.74 -0.17	9.85 0.61 -2.34	5.49 0.44 0.00	3.84 0.31 0.00	5.19 0.28 -1.87	13.99 0.09 -12.91	20.95 0.09 -19.99	21.83 0.16 -20.09	21.86 0.34 -18.05	50.38 0.53 -44.51	23.39 -0.12 -24.72	16.03 0.38 -11.60	16.00 1.23 0.00
CH_RES_BVR_FALLS 23983	3.35 -0.08 0.24	5.96 -0.15 0.01	6.67 -0.16 0.00	7.16 -0.16 0.00	1.98 -0.05 0.43	2.01 -0.06 0.51	7.56 -0.17 0.00	0.64 -0.01 0.00	3.27 -0.06 0.00	9.86 -0.14 0.00	8.37 -0.12 0.01	8.54 -0.12 0.01	6.69 -0.09 0.12	4.98 -0.08 0.00	3.45 -0.08 0.00	2.88 -0.07 0.09	0.30 -0.03 0.66	-0.18 -0.03 1.03	0.51 -0.04 1.03	2.46 -0.07 0.93	2.94 -0.13 2.28	-2.45 0.03 1.27	3.38 -0.07 0.59	14.60 -0.17 0.00
CH_RES_NIAGARA 23895	1.91 -0.41 1.35	5.40 -0.74 -0.02	5.24 -0.88 0.72	5.74 -0.95 0.63	3.51 -0.32 -1.36	3.91 -0.33 -1.66	6.43 -0.91 0.39	0.55 -0.10 0.00	2.17 -0.36 0.80	8.69 -1.17 0.15	7.29 -1.05 0.16	4.27 -1.05 3.35	1.56 -0.84 4.51	2.98 -0.62 1.46	3.10 -0.41 0.01	3.00 -0.35 -0.30	3.02 -0.12 -2.16	4.13 -0.07 -3.33	4.74 -0.18 -3.35	6.07 -0.40 -3.01	12.09 -0.60 -7.35	3.01 0.10 -4.13	5.55 -0.43 -1.94	5.42 -1.86 7.49
CH_RES_SYRACUSE 23985	4.11 -0.02 -0.46	6.10 -0.04 -0.02	6.79 -0.05 0.00	7.27 -0.05 0.00	3.29 -0.02 -0.84	3.55 -0.02 -0.99	7.69 -0.04 0.00	0.65 0.00 0.00	3.33 -0.01 0.00	9.97 -0.03 0.00	8.48 -0.03 -0.02	8.65 -0.03 -0.02	7.11 -0.02 -0.23	5.03 -0.02 0.00	3.51 -0.02 0.00	3.22 -0.01 -0.18	2.27 0.00 -1.28	2.87 0.01 -1.99	3.58 0.00 -2.00	5.26 0.00 -1.80	9.80 0.02 -4.44	1.25 0.00 -2.46	5.20 0.00 -1.16	14.70 -0.07 0.00
CLINTON_WT_PWR 323605	3.58 -0.09 0.00	6.00 -0.12 0.00	6.69 -0.14 0.00	7.17 -0.15 0.00	2.43 -0.04 0.00	2.51 -0.07 0.00	7.52 -0.21 0.00	0.64 -0.02 0.00	3.23 -0.10 0.00	9.65 -0.35 0.00	8.12 -0.37 0.00	8.22 -0.45 0.00	6.60 -0.30 0.00	4.85 -0.20 0.00	3.37 -0.16 0.00	2.86 -0.18 0.00	0.93 -0.06 0.00	0.80 -0.07 0.00	1.47 -0.10 0.00	3.25 -0.21 0.00	5.01 -0.34 0.00	-1.12 0.10 0.00	3.82 -0.22 0.00	14.27 -0.50 0.00
CLINTON___LFGE 323618	3.61 -0.06 0.00	6.05 -0.07 0.00	6.75 -0.09 0.00	7.22 -0.10 0.00	2.44 -0.03 0.00	2.53 -0.05 0.00	7.58 -0.15 0.00	0.64 -0.01 0.00	3.26 -0.07 0.00	9.76 -0.24 0.00	8.20 -0.29 0.00	8.30 -0.36 0.00	6.66 -0.24 0.00	4.90 -0.16 0.00	3.40 -0.13 0.00	2.89 -0.15 0.00	0.94 -0.05 0.00	0.81 -0.06 0.00	1.49 -0.09 0.00	3.29 -0.17 0.00	5.08 -0.27 0.00	-1.13 0.08 0.00	3.85 -0.19 0.00	14.38 -0.39 0.00
COLONIE_LFGE___ 323577	10.00 0.21 -6.12	6.72 0.35 -0.25	7.22 0.38 0.00	7.72 0.40 0.00	13.76 0.14 -11.15	15.88 0.15 -13.16	8.18 0.45 0.00	0.69 0.04 0.00	3.52 0.19 0.00	10.56 0.56 0.00	9.26 0.48 -0.29	9.39 0.50 -0.22	10.40 0.41 -3.09	5.34 0.29 0.00	3.73 0.20 0.00	5.68 0.18 -2.46	18.08 0.06 -17.03	27.30 0.05 -26.37	28.18 0.10 -26.50	27.53 0.22 -23.86	64.68 0.34 -58.99	31.47 -0.08 -32.77	19.67 0.26 -15.37	15.56 0.79 0.00
COPENHAGEN_WT_PWR 323753	3.77 -0.09 -0.19	5.95 -0.18 -0.01	6.63 -0.21 0.00	7.15 -0.16 0.00	2.76 -0.06 -0.35	2.90 -0.09 -0.42	7.38 -0.35 0.00	0.63 -0.02 0.00	3.23 -0.10 0.00	9.79 -0.21 0.00	8.29 -0.21 -0.01	8.50 -0.17 -0.01	6.85 -0.15 -0.10	4.94 -0.12 0.00	3.39 -0.14 0.00	2.98 -0.13 -0.08	1.49 -0.04 -0.54	1.67 -0.05 -0.84	2.36 -0.06 -0.84	4.09 -0.13 -0.76	7.02 -0.20 -1.87	-0.13 0.04 -1.04	4.43 -0.10 -0.49	14.60 -0.16 0.00
CORNELL____ 23752	4.76 0.04 -1.06	6.22 0.05 -0.04	6.91 0.06 -0.01	7.39 0.07 -0.01	4.39 0.03 -1.90	4.84 0.03 -2.24	7.84 0.10 -0.02	0.66 0.01 0.00	3.43 0.05 -0.04	10.14 0.13 -0.01	8.64 0.09 -0.05	8.84 0.09 -0.08	7.80 0.07 -0.82	5.25 0.05 -0.14	3.56 0.03 0.00	3.50 0.04 -0.42	3.90 0.01 -2.90	5.39 0.02 -4.49	6.12 0.03 -4.51	7.58 0.07 -4.06	15.55 0.13 -10.08	4.32 -0.03 -5.56	6.73 0.08 -2.61	15.03 0.18 -0.08
COXSACKIE___GT 23611	8.98 0.28 -5.04	6.78 0.45 -0.20	7.34 0.50 0.00	7.85 0.53 0.00	11.83 0.18 -9.18	13.59 0.19 -10.83	8.30 0.57 0.00	0.70 0.05 0.00	3.57 0.24 0.00	10.73 0.73 0.00	9.36 0.62 -0.24	9.48 0.63 -0.18	9.96 0.51 -2.54	5.41 0.36 0.00	3.79 0.26 0.00	5.29 0.23 -2.03	15.09 0.08 -14.02	22.66 0.07 -21.71	23.53 0.13 -21.82	23.37 0.30 -19.62	54.22 0.46 -48.41	25.57 -0.10 -26.89	17.00 0.34 -12.62	15.85 1.09 0.00

CPV_VALLEY___CC1 323721	7.82 0.25 -3.91	6.68 0.40 -0.16	7.27 0.43 0.00	7.75 0.43 0.00	9.73 0.14 -7.12	11.13 0.15 -8.40	8.19 0.46 0.00	0.70 0.04 0.00	3.52 0.19 0.00	10.58 0.57 0.00	9.18 0.51 -0.19	9.34 0.53 -0.14	9.31 0.44 -1.97	5.37 0.32 0.00	3.76 0.23 0.00	4.82 0.21 -1.57	11.93 0.07 -10.88	17.78 0.06 -16.84	18.63 0.12 -16.92	18.93 0.26 -15.21	43.22 0.40 -37.47	19.51 -0.09 -20.81	14.09 0.28 -9.77	15.66 0.90 0.00
CPV_VALLEY___CC2 323722	7.82 0.25 -3.91	6.68 0.40 -0.16	7.27 0.43 0.00	7.75 0.43 0.00	9.73 0.14 -7.12	11.13 0.15 -8.40	8.19 0.46 0.00	0.70 0.04 0.00	3.52 0.19 0.00	10.58 0.57 0.00	9.18 0.51 -0.19	9.34 0.53 -0.14	9.31 0.44 -1.97	5.37 0.32 0.00	3.76 0.23 0.00	4.82 0.21 -1.57	11.93 0.07 -10.88	17.78 0.06 -16.84	18.63 0.12 -16.92	18.93 0.26 -15.21	43.22 0.40 -37.47	19.51 -0.09 -20.81	14.09 0.28 -9.77	15.66 0.90 0.00
CRESCENT___HYD 24018	10.00 0.21 -6.12	6.72 0.35 -0.25	7.22 0.38 0.00	7.72 0.40 0.00	13.76 0.14 -11.15	15.88 0.15 -13.16	8.18 0.45 0.00	0.69 0.04 0.00	3.52 0.19 0.00	10.56 0.56 0.00	9.26 0.48 -0.29	9.39 0.50 -0.22	10.40 0.41 -3.09	5.34 0.29 0.00	3.73 0.20 0.00	5.68 0.18 -2.46	18.08 0.06 -17.03	27.30 0.05 -26.37	28.18 0.10 -26.50	27.53 0.22 -23.86	64.68 0.34 -58.99	31.47 -0.08 -32.77	19.67 0.26 -15.37	15.56 0.79 0.00
CRICKET___VALLEY_CC1 323756	8.72 0.29 -4.76	6.78 0.47 -0.19	7.34 0.50 0.00	7.83 0.51 0.00	11.31 0.17 -8.67	13.00 0.19 -10.24	8.31 0.58 0.00	0.71 0.05 0.00	3.58 0.25 0.00	10.74 0.75 0.00	9.37 0.65 -0.23	9.53 0.69 -0.17	9.86 0.56 -2.40	5.45 0.40 0.00	3.81 0.28 0.00	5.21 0.25 -1.91	14.32 0.08 -13.25	21.47 0.08 -20.51	22.34 0.14 -20.61	22.27 0.30 -18.51	51.36 0.46 -45.56	23.99 -0.10 -25.31	16.26 0.35 -11.87	15.88 1.11 0.00
CRICKET___VALLEY_CC2 323757	8.72 0.29 -4.76	6.78 0.47 -0.19	7.34 0.50 0.00	7.83 0.51 0.00	11.31 0.17 -8.67	13.00 0.19 -10.24	8.31 0.58 0.00	0.71 0.05 0.00	3.58 0.25 0.00	10.74 0.75 0.00	9.37 0.65 -0.23	9.53 0.69 -0.17	9.86 0.56 -2.40	5.45 0.40 0.00	3.81 0.28 0.00	5.21 0.25 -1.91	14.32 0.08 -13.25	21.47 0.08 -20.51	22.34 0.14 -20.61	22.27 0.30 -18.51	51.36 0.46 -45.56	23.99 -0.10 -25.31	16.26 0.35 -11.87	15.88 1.11 0.00
CRICKET___VALLEY_CC3 323758	8.72 0.29 -4.76	6.78 0.47 -0.19	7.34 0.50 0.00	7.83 0.51 0.00	11.31 0.17 -8.67	13.00 0.19 -10.24	8.31 0.58 0.00	0.71 0.05 0.00	3.58 0.25 0.00	10.74 0.75 0.00	9.37 0.65 -0.23	9.53 0.69 -0.17	9.86 0.56 -2.40	5.45 0.40 0.00	3.81 0.28 0.00	5.21 0.25 -1.91	14.32 0.08 -13.25	21.47 0.08 -20.51	22.34 0.14 -20.61	22.27 0.30 -18.51	51.36 0.46 -45.56	23.99 -0.10 -25.31	16.26 0.35 -11.87	15.88 1.11 0.00
CRUCIBLE_METL_DRP 24180	4.11 -0.02 -0.46	6.10 -0.04 -0.02	6.79 -0.05 0.00	7.27 -0.05 0.00	3.29 -0.02 -0.84	3.55 -0.02 -0.99	7.69 -0.04 0.00	0.65 0.00 0.00	3.33 -0.01 0.00	9.97 -0.03 0.00	8.48 -0.03 -0.02	8.65 -0.03 -0.02	7.11 -0.02 -0.23	5.03 -0.02 0.00	3.51 -0.02 0.00	3.22 -0.01 -0.18	2.27 0.00 -1.28	2.87 0.01 -1.99	3.58 0.00 -2.00	5.26 0.00 -1.80	9.80 0.02 -4.44	1.25 0.00 -2.46	5.20 0.00 -1.16	14.70 -0.07 0.00
DAHOWA___HYDRO 323763	10.13 0.23 -6.24	6.74 0.37 -0.25	7.24 0.40 0.00	7.72 0.40 0.00	13.97 0.14 -11.36	16.14 0.16 -13.41	8.18 0.45 0.00	0.69 0.04 0.00	3.53 0.19 0.00	10.56 0.56 0.00	9.26 0.48 -0.30	9.40 0.50 -0.23	10.45 0.40 -3.15	5.34 0.28 0.00	3.72 0.19 0.00	5.72 0.18 -2.51	18.40 0.06 -17.35	27.80 0.06 -26.87	28.69 0.11 -27.00	28.01 0.25 -24.30	65.83 0.40 -60.08	32.06 -0.09 -33.37	19.98 0.28 -15.66	15.61 0.84 0.00
DANC___LFGE 323619	3.84 -0.08 -0.25	5.97 -0.16 -0.01	6.65 -0.19 0.00	7.15 -0.17 0.00	2.87 -0.06 -0.46	3.04 -0.08 -0.55	7.44 -0.28 0.00	0.63 -0.02 0.00	3.25 -0.09 0.00	9.79 -0.21 0.00	8.31 -0.20 -0.01	8.51 -0.17 -0.01	6.90 -0.14 -0.13	4.95 -0.11 0.00	3.42 -0.11 0.00	3.04 -0.10 -0.71	1.66 -0.03 -1.10	1.94 -0.03 -1.10	2.64 -0.05 -1.10	4.35 -0.10 -0.99	7.64 -0.15 -2.45	0.18 0.03 -1.36	4.60 -0.08 -0.64	14.56 -0.21 0.00
DANSKAMMER___1 23586	8.63 0.32 -4.64	6.82 0.51 -0.19	7.39 0.55 0.00	7.88 0.57 0.00	11.11 0.19 -8.45	12.75 0.20 -9.97	8.35 0.62 0.00	0.71 0.06 0.00	3.60 0.27 0.00	10.81 0.81 0.00	9.42 0.71 -0.22	9.58 0.74 -0.17	9.85 0.61 -2.34	5.49 0.44 0.00	3.84 0.31 0.00	5.19 0.28 -1.87	13.99 0.09 -12.91	20.95 0.09 -19.99	21.83 0.16 -20.09	21.86 0.34 -18.05	50.38 0.53 -44.51	23.39 -0.12 -24.72	16.03 0.38 -11.60	16.00 1.23 0.00
DANSKAMMER___2 23589	8.63 0.32 -4.64	6.82 0.51 -0.19	7.39 0.55 0.00	7.88 0.57 0.00	11.11 0.19 -8.45	12.75 0.20 -9.97	8.35 0.62 0.00	0.71 0.06 0.00	3.60 0.27 0.00	10.81 0.81 0.00	9.42 0.71 -0.22	9.58 0.74 -0.17	9.85 0.61 -2.34	5.49 0.44 0.00	3.84 0.31 0.00	5.19 0.28 -1.87	13.99 0.09 -12.91	20.95 0.09 -19.99	21.83 0.16 -20.09	21.86 0.34 -18.05	50.38 0.53 -44.51	23.39 -0.12 -24.72	16.03 0.38 -11.60	16.00 1.23 0.00
DANSKAMMER___3 23590	8.63 0.32 -4.64	6.82 0.51 -0.19	7.39 0.55 0.00	7.88 0.57 0.00	11.11 0.19 -8.45	12.75 0.20 -9.97	8.35 0.62 0.00	0.71 0.06 0.00	3.60 0.27 0.00	10.81 0.81 0.00	9.42 0.71 -0.22	9.58 0.74 -0.17	9.85 0.61 -2.34	5.49 0.44 0.00	3.84 0.31 0.00	5.19 0.28 -1.87	13.99 0.09 -12.91	20.95 0.09 -19.99	21.83 0.16 -20.09	21.86 0.34 -18.05	50.38 0.53 -44.51	23.39 -0.12 -24.72	16.03 0.38 -11.60	16.00 1.23 0.00
DANSKAMMER___4 23591	8.63 0.32 -4.64	6.82 0.51 -0.19	7.39 0.55 0.00	7.88 0.57 0.00	11.11 0.19 -8.45	12.75 0.20 -9.97	8.35 0.62 0.00	0.71 0.06 0.00	3.60 0.27 0.00	10.81 0.81 0.00	9.42 0.71 -0.22	9.58 0.74 -0.17	9.85 0.61 -2.34	5.49 0.44 0.00	3.84 0.31 0.00	5.19 0.28 -1.87	13.99 0.09 -12.91	20.95 0.09 -19.99	21.83 0.16 -20.09	21.86 0.34 -18.05	50.38 0.53 -44.51	23.39 -0.12 -24.72	16.03 0.38 -11.60	16.00 1.23 0.00
DANSKAMMER___DIESEL 23592	8.63 0.32 -4.64	6.82 0.51 -0.19	7.39 0.55 0.00	7.88 0.57 0.00	11.11 0.19 -8.45	12.75 0.20 -9.97	8.35 0.62 0.00	0.71 0.06 0.00	3.60 0.27 0.00	10.81 0.81 0.00	9.42 0.71 -0.22	9.58 0.74 -0.17	9.85 0.61 -2.34	5.49 0.44 0.00	3.84 0.31 0.00	5.19 0.28 -1.87	13.99 0.09 -12.91	20.95 0.09 -19.99	21.83 0.16 -20.09	21.86 0.34 -18.05	50.38 0.53 -44.51	23.39 -0.12 -24.72	16.03 0.38 -11.60	16.00 1.23 0.00
DASHVILLE___HYD 23610	8.64 0.23 -4.74	6.68 0.37 -0.19	7.24 0.41 0.00	7.74 0.42 0.00	11.25 0.14 -8.64	12.92 0.15 -10.20	8.17 0.45 0.00	0.70 0.04 0.00	3.52 0.19 0.00	10.59 0.58 0.00	9.23 0.52 -0.22	9.38 0.55 -0.17	9.74 0.45 -2.39	5.38 0.32 0.00	3.76 0.23 0.00	5.15 0.20 -1.91	14.25 0.07 -13.20	21.37 0.06 -20.43	22.23 0.12 -20.53	22.17 0.25 -18.46	51.27 0.39 -45.54	23.99 -0.09 -25.29	16.19 0.28 -11.87	15.65 0.88 0.00

DELAWARE___LFGE 323621	5.76 0.13 -1.97	6.40 0.20 -0.08	7.07 0.23 0.00	7.57 0.25 0.00	6.14 0.08 -3.59	6.90 0.09 -4.24	7.98 0.25 0.00	0.68 0.02 0.00	3.45 0.11 0.00	10.34 0.34 0.00	8.87 0.29 -0.09	9.04 0.30 -0.07	8.25 0.24 -1.11	5.29 0.17 -0.06	3.65 0.12 0.00	3.94 0.11 -0.79	6.51 0.03 -5.48	9.40 0.04 -8.49	10.18 0.07 -8.53	11.27 0.14 -7.67	24.51 0.23 -18.94	9.25 -0.05 -10.52	9.13 0.16 -4.94	15.25 0.48 0.00
DOGLEVILLE___HYD 23807	3.66 0.11 0.12	6.28 0.16 0.00	7.05 0.20 0.00	7.55 0.23 0.00	2.34 0.09 0.21	2.41 0.09 0.25	7.99 0.26 0.00	0.67 0.02 0.00	3.44 0.11 0.00	10.32 0.32 0.00	8.78 0.29 0.01	8.98 0.32 0.00	7.09 0.24 0.06	5.21 0.15 0.00	3.63 0.10 0.00	3.09 0.10 0.05	0.69 0.03 0.33	0.41 0.04 0.50	1.13 0.06 0.51	3.13 0.13 0.45	4.46 0.22 1.12	-1.89 -0.05 0.62	3.90 0.15 0.29	15.18 0.41 0.00
DUNKIRK___1 23563	2.64 -0.22 0.80	5.75 -0.39 -0.03	5.89 -0.43 0.52	6.41 -0.46 0.45	3.83 -0.15 -1.50	4.23 -0.16 -1.82	7.98 -0.39 -0.64	0.60 -0.06 0.00	4.55 -0.14 -1.36	9.75 -0.50 -0.25	7.87 -0.53 0.09	5.82 -0.56 2.29	2.64 -0.47 3.79	3.24 -0.36 1.45	3.28 -0.24 0.01	3.18 -0.19 -0.33	3.27 -0.07 -2.35	4.51 -0.01 -3.64	5.15 -0.09 -3.66	6.56 -0.19 -3.29	13.79 -0.22 -8.66	3.35 0.05 -4.51	5.99 -0.17 -2.12	8.31 -0.92 5.53
DUNKIRK___2 23564	2.64 -0.22 0.80	5.75 -0.39 -0.03	5.89 -0.43 0.52	6.41 -0.46 0.45	3.83 -0.15 -1.50	4.23 -0.16 -1.82	7.98 -0.39 -0.64	0.60 -0.06 0.00	4.55 -0.14 -1.36	9.75 -0.50 -0.25	7.87 -0.53 0.09	5.82 -0.56 2.29	2.64 -0.47 3.79	3.24 -0.36 1.45	3.28 -0.24 0.01	3.18 -0.19 -0.33	3.27 -0.07 -2.35	4.51 -0.01 -3.64	5.15 -0.09 -3.66	6.56 -0.19 -3.29	13.79 -0.22 -8.66	3.35 0.05 -4.51	5.99 -0.17 -2.12	8.31 -0.92 5.53
DUNKIRK___3 23565	2.64 -0.22 0.80	5.74 -0.40 -0.03	5.87 -0.46 0.52	6.38 -0.49 0.45	3.81 -0.16 -1.50	4.22 -0.17 -1.81	7.94 -0.43 -0.63	0.59 -0.06 0.00	4.52 -0.15 -1.33	9.71 -0.54 -0.25	7.85 -0.55 0.09	5.81 -0.57 2.28	2.56 -0.49 3.86	3.19 -0.37 1.49	3.27 -0.24 0.01	3.18 -0.20 -0.33	3.26 -0.07 -2.35	4.50 -0.01 -3.64	5.14 -0.09 -3.65	6.54 -0.20 -3.28	13.77 -0.25 -8.67	3.34 0.05 -4.50	5.96 -0.19 -2.11	8.27 -0.98 5.52
DUNKIRK___4 23566	2.64 -0.22 0.80	5.74 -0.40 -0.03	5.87 -0.46 0.52	6.38 -0.49 0.45	3.81 -0.16 -1.50	4.22 -0.17 -1.81	7.94 -0.43 -0.63	0.59 -0.06 0.00	4.52 -0.15 -1.33	9.71 -0.54 -0.25	7.85 -0.55 0.09	5.81 -0.57 2.28	2.56 -0.49 3.86	3.19 -0.37 1.49	3.27 -0.24 0.01	3.18 -0.20 -0.33	3.26 -0.07 -2.35	4.50 -0.01 -3.64	5.14 -0.09 -3.65	6.54 -0.20 -3.28	13.77 -0.25 -8.67	3.34 0.05 -4.50	5.96 -0.19 -2.11	8.27 -0.98 5.52
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	8.49 0.33 -4.50	6.84 0.53 -0.18	7.41 0.57 0.00	7.89 0.57 0.00	10.86 0.19 -8.19	12.45 0.21 -9.67	8.37 0.65 0.00	0.72 0.06 0.00	3.61 0.28 0.00	10.85 0.85 0.00	9.45 0.74 -0.21	9.62 0.79 -0.16	9.81 0.64 -2.27	5.52 0.46 0.00	3.86 0.33 0.00	5.14 0.29 -1.81	13.60 0.09 -12.51	20.34 0.09 -19.38	21.21 0.16 -19.47	21.30 0.35 -17.50	48.99 0.54 -43.10	22.61 -0.12 -23.94	15.68 0.40 -11.23	16.05 1.29 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	8.41 0.29 -4.46	6.77 0.47 -0.18	7.34 0.50 0.00	7.83 0.51 0.00	10.76 0.17 -8.12	12.34 0.18 -9.58	8.29 0.56 0.00	0.71 0.05 0.00	3.57 0.24 0.00	10.71 0.72 0.00	9.33 0.63 -0.21	9.49 0.66 -0.16	9.69 0.54 -2.25	5.45 0.39 0.00	3.81 0.28 0.00	5.08 0.25 -1.79	13.47 0.08 -12.40	20.16 0.08 -19.20	21.02 0.15 -19.30	21.11 0.31 -17.34	48.58 0.48 -42.75	22.42 -0.11 -23.75	15.53 0.35 -11.14	15.87 1.11 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	8.52 0.35 -4.50	6.86 0.56 -0.18	7.44 0.60 0.00	7.92 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.29 0.00	10.90 0.90 0.00	9.49 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.61 -0.12 -23.94	15.69 0.42 -11.23	16.12 1.35 0.00
EAST HAMPTON___GT 23717	24.99 0.56 -20.76	7.20 0.90 -0.18	7.81 0.97 0.00	8.27 0.95 0.00	10.98 0.31 -8.19	12.57 0.33 -9.67	8.84 1.12 0.00	0.78 0.12 0.00	3.81 0.48 0.00	11.46 1.46 0.00	9.96 1.25 -0.21	10.11 1.28 -0.16	10.20 1.02 -2.27	5.77 0.71 0.00	4.04 0.51 0.00	5.26 0.41 -1.81	13.64 0.14 -12.52	20.39 0.13 -19.38	21.32 0.27 -19.48	22.76 0.60 -18.70	68.88 0.98 -62.55	32.67 -0.22 -34.10	16.91 0.70 -12.18	30.62 2.26 -13.59
EAST RIVER___6 23660	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.34 0.00
EAST RIVER___7 23524	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.34 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	8.47 0.32 -4.49	6.82 0.51 -0.18	7.39 0.55 0.00	7.87 0.55 0.00	10.83 0.18 -8.18	12.42 0.20 -9.65	8.35 0.62 0.00	0.71 0.06 0.00	3.60 0.27 0.00	10.81 0.81 0.00	9.42 0.71 -0.21	9.58 0.75 -0.16	9.78 0.61 -2.27	5.50 0.44 0.00	3.85 0.32 0.00	5.13 0.28 -1.80	13.57 0.09 -12.49	20.30 0.09 -19.34	21.17 0.16 -19.43	21.25 0.34 -17.46	48.88 0.52 -43.01	22.56 -0.11 -23.89	15.64 0.38 -11.21	16.00 1.23 0.00
EAST_HAMPTON___DIESEL 23722	24.99 0.56 -20.76	7.21 0.90 -0.18	7.81 0.97 0.00	8.27 0.96 0.00	10.98 0.32 -8.19	12.57 0.33 -9.67	8.84 1.12 0.00	0.78 0.12 0.00	3.81 0.48 0.00	11.46 1.46 0.00	9.96 1.26 -0.21	10.11 1.28 -0.16	10.20 1.03 -2.27	5.77 0.71 0.00	4.04 0.51 0.00	5.26 0.41 -1.81	13.64 0.14 -12.52	20.39 0.13 -19.38	21.32 0.27 -19.48	22.76 0.60 -18.70	68.88 0.98 -62.55	32.67 -0.22 -34.10	16.91 0.70 -12.18	30.62 2.26 -13.59
EAST_RIVER___I 323558	8.51 0.35 -4.50	6.86 0.56 -0.18	7.43 0.60 0.00	7.92 0.60 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.40 0.67 0.00	0.72 0.07 0.00	3.63 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.67 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.11 1.34 0.00

EAST_RIVER___2 323559	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.34 0.00
EAST___DELAWARE_HYD 23607	8.02 0.22 -4.13	6.64 0.35 -0.17	7.22 0.38 0.00	7.70 0.38 0.00	10.12 0.13 -7.53	11.60 0.14 -8.89	8.14 0.41 0.00	0.69 0.04 0.00	3.51 0.17 0.00	10.51 0.51 0.00	9.13 0.44 -0.20	9.27 0.45 -0.15	9.36 0.37 -2.09	5.32 0.27 0.00	3.73 0.19 0.00	4.88 0.18 -1.66	12.55 0.06 -11.50	18.74 0.06 -17.81	19.59 0.12 -17.89	19.79 0.25 -16.09	45.40 0.39 -39.66	20.73 -0.09 -22.03	14.64 0.27 -10.34	15.59 0.82 0.00
ELEC_TRO_TEK 24086	22.42 0.37 -18.38	6.92 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.48 0.75 0.00	0.74 0.09 0.00	3.65 0.32 0.00	10.95 0.95 0.00	9.57 0.86 -0.21	9.73 0.90 -0.16	9.88 0.71 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.15 0.30 -1.81	13.61 0.10 -12.52	20.35 0.09 -19.38	21.23 0.18 -19.48	21.66 0.39 -17.81	55.53 0.60 -49.59	27.34 -0.13 -28.69	16.67 0.46 -12.18	28.03 1.49 -11.77
ELLENBURG_WT_PWR 323604	3.58 -0.09 0.00	6.00 -0.12 0.00	6.69 -0.14 0.00	7.17 -0.15 0.00	2.43 -0.04 0.00	2.51 -0.07 0.00	7.52 -0.21 0.00	0.64 -0.02 0.00	3.23 -0.10 0.00	9.65 -0.35 0.00	8.12 -0.37 0.00	8.22 -0.45 0.00	6.60 -0.30 0.00	4.85 -0.20 0.00	3.37 -0.16 0.00	2.86 -0.18 0.00	0.93 -0.06 0.00	0.80 -0.07 0.00	1.47 -0.10 0.00	3.25 -0.21 0.00	5.01 -0.34 0.00	-1.12 0.10 0.00	3.82 -0.22 0.00	14.27 -0.50 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	2.55 -0.29 0.82	5.61 -0.53 -0.02	5.69 -0.63 0.52	6.19 -0.68 0.45	3.69 -0.22 -1.45	4.09 -0.23 -1.75	7.80 -0.61 -0.69	0.58 -0.08 0.00	4.55 -0.23 -1.45	9.49 -0.78 0.10	7.66 -0.74 2.32	5.58 -0.76 4.05	2.22 -0.63 1.57	3.01 -0.47 0.01	3.20 -0.32 0.01	3.10 -0.26 -0.32	3.16 -0.09 -2.26	4.34 -0.04 -3.50	4.97 -0.13 -3.52	6.34 -0.28 -3.17	13.45 -0.39 -8.49	3.20 0.07 -4.34	5.79 -0.28 -2.03	7.90 -1.32 5.55
EMPIRE_CC_1 323656	9.53 0.19 -5.68	6.67 0.32 -0.23	7.19 0.35 0.00	7.69 0.37 0.00	12.93 0.13 -10.34	14.90 0.13 -12.20	8.13 0.40 0.00	0.69 0.03 0.00	3.50 0.17 0.00	10.50 0.50 0.00	9.20 0.43 -0.27	9.33 0.46 -0.20	10.14 0.38 -2.86	5.32 0.26 0.00	3.72 0.19 0.00	5.48 0.16 -2.28	16.83 0.05 -15.79	25.37 0.05 -24.45	26.23 0.08 -24.57	25.77 0.18 -22.12	60.36 0.28 -54.73	29.12 -0.06 -30.40	18.53 0.22 -14.26	15.46 0.69 0.00
EMPIRE_CC_2 323658	9.53 0.19 -5.68	6.67 0.32 -0.23	7.19 0.35 0.00	7.69 0.37 0.00	12.93 0.13 -10.34	14.90 0.13 -12.20	8.13 0.40 0.00	0.69 0.03 0.00	3.50 0.17 0.00	10.50 0.50 0.00	9.20 0.43 -0.27	9.33 0.46 -0.20	10.14 0.38 -2.86	5.32 0.26 0.00	3.72 0.19 0.00	5.48 0.16 -2.28	16.83 0.05 -15.79	25.37 0.05 -24.45	26.23 0.08 -24.57	25.77 0.18 -22.12	60.36 0.28 -54.73	29.12 -0.06 -30.40	18.53 0.22 -14.26	15.46 0.69 0.00
ERIE_WT_PWR 323693	2.48 -0.27 0.92	5.65 -0.49 -0.02	5.70 -0.58 0.55	6.22 -0.62 0.48	3.73 -0.20 -1.46	4.13 -0.21 -1.77	7.91 -0.55 -0.73	0.58 -0.07 0.00	4.67 -0.20 -1.54	9.59 -0.70 -0.29	7.71 -0.68 0.10	5.52 -0.71 2.44	2.27 -0.60 4.04	3.08 -0.45 1.53	3.22 -0.30 0.01	3.12 -0.25 -0.33	3.19 -0.09 -2.29	4.39 -0.03 -3.55	5.02 -0.12 -3.56	6.41 -0.25 -3.20	13.45 -0.34 -8.44	3.24 0.06 -4.39	5.85 -0.25 -2.06	7.67 -1.20 5.89
ETNA_115_KV_TB1_REV_LBMP_C 345029	4.75 0.04 -1.05	6.22 0.05 -0.04	6.91 0.06 -0.01	7.39 0.06 -0.01	4.38 0.02 -1.89	4.83 0.03 -2.23	7.84 0.09 -0.02	0.66 0.00 0.00	3.42 0.05 -0.04	10.13 0.13 -0.01	8.63 0.09 -0.05	8.84 0.09 -0.08	7.76 0.07 -0.78	5.22 0.05 -0.12	3.56 0.03 0.00	3.49 0.04 -0.42	3.88 0.01 -2.88	5.36 0.02 -4.46	6.09 0.03 -4.49	7.56 0.06 -4.03	15.48 0.12 -10.01	4.29 -0.03 -5.53	6.71 0.07 -2.59	15.01 0.17 -0.07
E_CANADA_CAP_HY 24051	11.14 0.08 -7.39	6.54 0.12 -0.30	7.00 0.16 0.00	7.52 0.21 0.00	15.99 0.07 -13.45	18.53 0.08 -15.87	7.92 0.19 0.00	0.68 0.03 0.00	3.41 0.08 0.00	10.27 0.26 0.00	9.06 0.22 -0.35	9.14 0.20 -0.27	10.77 0.14 -3.73	5.15 0.09 0.00	3.59 0.06 0.00	6.06 0.05 -2.97	21.55 0.02 -20.54	32.70 0.02 -31.81	33.58 0.04 -31.96	32.31 0.09 -28.76	76.53 0.13 -71.05	38.20 -0.05 -39.46	22.65 0.09 -18.51	15.17 0.41 0.00
E_CANADA_MHWK_HY 24050	3.66 0.11 0.12	6.28 0.16 0.00	7.05 0.20 0.00	7.55 0.23 0.00	2.34 0.09 0.21	2.41 0.09 0.25	7.99 0.26 0.00	0.67 0.02 0.00	3.44 0.11 0.00	10.32 0.32 0.00	8.78 0.29 0.01	8.98 0.32 0.00	7.09 0.24 0.06	5.21 0.15 0.00	3.63 0.10 0.00	3.09 0.10 0.05	0.69 0.03 0.33	0.41 0.04 0.50	1.13 0.06 0.51	3.13 0.13 0.45	4.46 0.22 1.12	-1.89 -0.05 0.62	3.90 0.15 0.29	15.18 0.41 0.00
E_FISHKILL___LBMP 23776	8.55 0.30 -4.58	6.79 0.48 -0.19	7.35 0.51 0.00	7.84 0.52 0.00	10.99 0.17 -8.35	12.61 0.19 -9.85	8.31 0.58 0.00	0.71 0.05 0.00	3.58 0.25 0.00	10.75 0.75 0.00	9.37 0.66 -0.22	9.53 0.69 -0.17	9.78 0.57 -2.31	5.46 0.41 0.00	3.82 0.29 0.00	5.14 0.26 -1.84	13.82 0.09 -12.75	20.70 0.08 -19.75	21.56 0.15 -19.84	21.60 0.31 -17.83	49.74 0.48 -43.92	23.07 -0.11 -24.39	15.84 0.36 -11.45	15.91 1.14 0.00
FAR ROCKAWAY___4 23548	22.49 0.40 -18.42	6.97 0.67 -0.18	7.56 0.72 0.00	8.02 0.70 0.00	10.89 0.23 -8.19	12.48 0.24 -9.67	8.53 0.80 0.00	0.75 0.09 0.00	3.67 0.35 0.00	11.03 1.03 0.00	9.65 0.94 -0.21	9.81 0.98 -0.16	9.94 0.77 -2.27	5.59 0.53 0.00	3.92 0.39 0.00	5.18 0.33 -1.81	13.62 0.11 -12.52	20.35 0.10 -19.38	21.25 0.19 -19.48	21.53 0.43 -17.65	53.16 0.67 -47.14	26.31 -0.15 -27.67	16.71 0.49 -12.18	28.32 1.63 -11.92
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	8.51 0.35 -4.50	6.86 0.56 -0.18	7.44 0.60 0.00	7.92 0.61 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.41 0.68 0.00	0.72 0.07 0.00	3.63 0.30 0.00	10.90 0.90 0.00	9.49 0.79 -0.21	9.66 0.84 -0.16	9.85 0.68 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.35 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.57 -43.10	22.60 -0.13 -23.94	15.70 0.42 -11.23	16.13 1.36 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	8.51 0.35 -4.50	6.87 0.56 -0.18	7.44 0.60 0.00	7.92 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.07 0.00	3.63 0.30 0.00	10.90 0.90 0.00	9.49 0.79 -0.21	9.67 0.84 -0.16	9.86 0.68 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.35 0.10 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.02 0.57 -43.10	22.60 -0.13 -23.94	15.70 0.43 -11.23	16.13 1.36 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	8.51 0.35 -4.50	6.86 0.56 -0.18	7.44 0.60 0.00	7.92 0.60 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.40 0.67 0.00	0.72 0.07 0.00	3.63 0.29 0.00	10.90 0.90 0.00	9.49 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.35 0.10 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
FARRAGUT___LBMP 323566	8.51 0.34 -4.50	6.86 0.55 -0.18	7.43 0.59 0.00	7.91 0.60 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.40 0.67 0.00	0.72 0.07 0.00	3.63 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.33 0.00
FENNER___WINDPWR 24204	4.19 0.02 -0.51	6.16 0.02 -0.02	6.86 0.02 0.00	7.34 0.02 0.00	3.41 0.01 -0.93	3.68 0.01 -1.10	7.78 0.05 0.00	0.65 0.00 0.00	3.37 0.04 0.00	10.12 0.12 0.00	8.61 0.09 -0.02	8.79 0.10 -0.02	7.24 0.08 -0.26	5.10 0.04 0.00	3.55 0.02 0.00	3.27 0.02 -0.20	2.42 0.01 -1.42	3.08 0.01 -2.20	3.81 0.02 -2.21	5.48 0.04 -1.99	10.32 0.08 -4.90	1.49 -0.02 -2.72	5.38 0.06 -1.28	14.94 0.17 0.00
FIBERTEK___ENERGY 23856	4.11 -0.02 -0.46	6.10 -0.04 -0.02	6.79 -0.05 0.00	7.27 -0.05 0.00	3.29 -0.02 -0.84	3.55 -0.02 -0.99	7.69 -0.04 0.00	0.65 0.00 0.00	3.33 -0.01 0.00	9.97 -0.03 0.00	8.48 -0.03 -0.02	8.65 -0.03 -0.02	7.11 -0.02 -0.23	5.03 -0.02 0.00	3.51 -0.02 0.00	3.22 -0.01 -0.18	2.27 0.00 -1.28	2.87 0.01 -1.99	3.58 0.00 -2.00	5.26 0.00 -1.80	9.80 0.02 -4.44	1.25 0.00 -2.46	5.20 0.00 -1.16	14.70 -0.07 0.00
FITZPATRICK____ 23598	3.85 -0.09 -0.28	5.98 -0.16 -0.01	6.66 -0.18 0.00	7.13 -0.19 0.00	2.91 -0.06 -0.51	3.11 -0.07 -0.60	7.54 -0.19 0.00	0.64 -0.02 0.00	3.26 -0.08 0.00	9.76 -0.24 0.00	8.30 -0.21 -0.01	8.47 -0.21 -0.01	6.88 -0.17 -0.14	4.93 -0.12 0.00	3.44 -0.09 0.00	3.08 -0.07 -0.11	1.73 -0.02 -0.77	2.05 -0.02 -1.19	2.75 -0.03 -1.20	4.46 -0.07 -1.08	7.90 -0.11 -2.66	0.29 0.02 -1.48	4.65 -0.09 -0.69	14.41 -0.36 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	8.64 0.33 -4.65	6.83 0.52 -0.19	7.41 0.57 0.00	7.90 0.58 0.00	11.13 0.20 -8.47	12.77 0.21 -9.99	8.37 0.64 0.00	0.71 0.06 0.00	3.61 0.28 0.00	10.83 0.84 0.00	9.44 0.73 -0.22	9.59 0.76 -0.17	9.87 0.62 -2.35	5.50 0.45 0.00	3.85 0.32 0.00	5.20 0.29 -1.87	14.01 0.09 -12.93	20.99 0.09 -20.02	21.87 0.17 -20.12	21.90 0.35 -18.09	50.47 0.54 -44.58	23.43 -0.12 -24.76	16.06 0.40 -11.62	16.03 1.27 0.00
FORT ORANGE____ 23900	9.65 0.19 -5.80	6.69 0.33 -0.24	7.20 0.36 0.00	7.70 0.38 0.00	13.15 0.13 -10.56	15.16 0.13 -12.46	8.12 0.39 0.00	0.68 0.03 0.00	3.50 0.16 0.00	10.50 0.50 0.00	9.22 0.45 -0.27	9.35 0.47 -0.21	10.21 0.39 -2.93	5.32 0.26 0.00	3.72 0.19 0.00	5.54 0.17 -2.33	17.17 0.05 -16.13	25.89 0.05 -24.97	26.75 0.08 -25.09	26.22 0.18 -22.58	61.42 0.28 -55.79	29.71 -0.06 -30.99	18.81 0.23 -14.54	15.46 0.70 0.00
FORT_DRUM_COGEN 23780	3.77 -0.07 -0.17	6.00 -0.13 -0.01	6.68 -0.16 0.00	7.20 -0.12 0.00	2.74 -0.04 -0.31	2.87 -0.07 -0.37	7.46 -0.27 0.00	0.64 -0.02 0.00	3.26 -0.08 0.00	9.84 -0.16 0.00	8.34 -0.16 -0.01	8.55 -0.12 -0.01	6.88 -0.11 -0.09	4.97 -0.09 0.00	3.42 -0.11 0.00	3.00 -0.11 -0.07	1.43 -0.03 -0.48	1.58 -0.04 -0.74	2.27 -0.05 -0.74	4.03 -0.10 -0.66	6.85 -0.14 -1.65	-0.27 0.03 -0.91	4.40 -0.07 -0.43	14.68 -0.09 0.00
FPL_FAR_ROCK_GT1 24212	22.49 0.40 -18.42	6.97 0.67 -0.18	7.56 0.72 0.00	8.02 0.70 0.00	10.89 0.23 -8.19	12.48 0.24 -9.67	8.53 0.80 0.00	0.75 0.09 0.00	3.67 0.35 0.00	11.03 1.03 0.00	9.65 0.94 -0.21	9.81 0.98 -0.16	9.94 0.77 -2.27	5.59 0.53 0.00	3.92 0.39 0.00	5.18 0.33 -1.81	13.62 0.11 -12.52	20.35 0.10 -19.38	21.25 0.19 -19.48	21.53 0.43 -17.65	53.16 0.67 -47.14	26.31 -0.15 -27.67	16.71 0.49 -12.18	28.32 1.63 -11.92
FPL_FAR_ROCK_GT2 23815	22.49 0.40 -18.42	6.97 0.67 -0.18	7.56 0.72 0.00	8.02 0.70 0.00	10.89 0.23 -8.19	12.48 0.24 -9.67	8.53 0.80 0.00	0.75 0.09 0.00	3.67 0.35 0.00	11.03 1.03 0.00	9.65 0.94 -0.21	9.81 0.98 -0.16	9.94 0.77 -2.27	5.59 0.53 0.00	3.92 0.39 0.00	5.18 0.33 -1.81	13.62 0.11 -12.52	20.35 0.10 -19.38	21.25 0.19 -19.48	21.53 0.43 -17.65	53.16 0.67 -47.14	26.31 -0.15 -27.67	16.71 0.49 -12.18	28.32 1.63 -11.92
FRANKLIN_FALL_HYD 24054	3.59 -0.08 0.00	6.02 -0.10 0.00	6.73 -0.11 0.00	7.20 -0.11 0.00	2.43 -0.04 0.00	2.52 -0.06 0.00	7.53 -0.20 0.00	0.64 -0.02 0.00	3.24 -0.09 0.00	9.71 -0.29 0.00	8.19 -0.30 0.00	8.32 -0.34 0.00	6.66 -0.24 0.00	4.90 -0.16 0.00	3.40 -0.13 0.00	2.90 -0.14 0.00	0.94 -0.05 0.00	0.81 -0.06 0.00	1.49 -0.09 0.00	3.28 -0.18 0.00	5.06 -0.29 0.00	-1.14 0.08 0.00	3.87 -0.18 0.00	14.41 -0.37 0.00
FREEPORT_EQUS_GT1 23764	23.82 0.39 -19.76	6.95 0.65 -0.18	7.56 0.72 0.00	8.02 0.70 0.00	10.89 0.23 -8.19	12.48 0.24 -9.67	8.53 0.80 0.00	0.75 0.09 0.00	3.68 0.35 0.00	11.03 1.03 0.00	9.63 0.93 -0.21	9.79 0.96 -0.16	9.93 0.76 -2.27	5.58 0.53 0.00	3.91 0.38 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.25 0.19 -19.48	22.08 0.42 -18.20	61.19 0.63 -55.21	29.68 -0.14 -31.04	16.71 0.49 -12.18	28.89 1.62 -12.50
FREEPORT___CT2 23818	23.82 0.39 -19.76	6.95 0.65 -0.18	7.56 0.72 0.00	8.02 0.70 0.00	10.89 0.23 -8.19	12.48 0.24 -9.67	8.53 0.80 0.00	0.75 0.09 0.00	3.68 0.35 0.00	11.03 1.03 0.00	9.63 0.93 -0.21	9.79 0.96 -0.16	9.93 0.76 -2.27	5.58 0.53 0.00	3.91 0.38 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.25 0.19 -19.48	22.08 0.42 -18.20	61.19 0.63 -55.21	29.68 -0.14 -31.04	16.71 0.49 -12.18	28.89 1.62 -12.50
FULTON COGEN____ 23766	3.96 -0.06 -0.36	6.02 -0.11 -0.01	6.71 -0.13 0.00	7.18 -0.14 0.00	3.07 -0.04 -0.65	3.29 -0.05 -0.76	7.59 -0.14 0.00	0.64 -0.01 0.00	3.29 -0.04 0.00	9.85 -0.15 0.00	8.38 -0.13 -0.02	8.55 -0.12 -0.01	6.98 -0.10 -0.18	4.98 -0.08 0.00	3.47 -0.06 0.00	3.14 -0.05 -0.14	1.96 -0.02 -0.99	2.40 -0.01 -1.54	3.11 -0.02 -1.55	4.81 -0.04 -1.39	8.72 -0.05 -3.43	0.70 0.01 -1.91	4.89 -0.05 -0.89	14.53 -0.24 0.00
FULTON___LFGE 323630	10.92 0.22 -7.03	6.75 0.34 -0.29	7.24 0.40 0.00	7.75 0.43 0.00	15.43 0.15 -12.81	17.86 0.16 -15.12	8.18 0.45 0.00	0.70 0.05 0.00	3.52 0.19 0.00	10.55 0.55 0.00	9.26 0.43 -0.33	9.34 0.42 -0.25	10.78 0.33 -3.55	5.27 0.22 0.00	3.68 0.15 0.00	6.01 0.14 -2.83	20.61 0.05 -19.57	31.23 0.05 -30.30	32.13 0.10 -30.45	31.11 0.25 -27.40	73.44 0.41 -67.69	36.28 -0.10 -37.60	21.95 0.27 -17.64	15.72 0.95 0.00

G.F.CEMENT___DRP 24184	10.16 0.24 -6.26	6.76 0.38 -0.25	7.25 0.41 0.00	7.72 0.40 0.00	14.01 0.14 -11.40	16.19 0.16 -13.45	8.19 0.46 0.00	0.69 0.04 0.00	3.53 0.19 0.00	10.57 0.57 0.00	9.26 0.47 -0.30	9.40 0.50 -0.23	10.46 0.40 -3.16	5.34 0.28 0.00	3.71 0.18 0.00	5.73 0.17 -2.52	18.46 0.06 -17.41	27.89 0.06 -26.96	28.79 0.12 -27.09	28.10 0.26 -24.38	66.05 0.43 -60.27	32.16 -0.10 -33.48	20.04 0.29 -15.71	15.63 0.86 0.00
GARDENVILLE___LBMP 24039	2.54 -0.27 0.86	5.64 -0.50 -0.02	5.73 -0.59 0.52	6.24 -0.63 0.45	3.73 -0.21 -1.47	4.13 -0.21 -1.77	7.85 -0.57 -0.69	0.58 -0.07 0.00	4.57 -0.21 -1.45	9.55 -0.72 -0.27	7.71 -0.69 0.09	5.66 -0.72 2.29	2.19 -0.60 4.12	2.99 -0.45 1.62	3.22 -0.30 0.01	3.12 -0.25 -0.33	3.19 -0.09 -2.29	4.39 -0.03 -3.55	5.02 -0.12 -3.57	6.41 -0.26 -3.21	13.60 -0.35 -8.61	3.25 0.06 -4.40	5.85 -0.26 -2.06	7.98 -1.23 5.56
GENERAL___MILLS 23808	2.48 -0.27 0.92	5.65 -0.49 -0.02	5.70 -0.58 0.55	6.22 -0.62 0.48	3.73 -0.20 -1.46	4.13 -0.21 -1.77	7.91 -0.55 -0.73	0.58 -0.07 0.00	4.66 -0.20 -1.54	9.59 -0.70 -0.29	7.71 -0.68 0.10	5.52 -0.71 2.44	2.27 -0.59 4.04	3.08 -0.44 1.53	3.22 -0.30 0.01	3.12 -0.24 -0.33	3.19 -0.09 -2.29	4.39 -0.03 -3.55	5.02 -0.12 -3.56	6.41 -0.25 -3.20	13.45 -0.35 -8.44	3.24 0.07 -4.39	5.85 -0.25 -2.06	7.67 -1.21 5.89
GE_PLASTICS___DRP 24183	9.65 0.17 -5.81	6.65 0.30 -0.24	7.17 0.33 0.00	7.66 0.35 0.00	13.17 0.12 -10.58	15.18 0.12 -12.49	8.09 0.36 0.00	0.68 0.03 0.00	3.48 0.15 0.00	10.45 0.45 0.00	9.17 0.40 -0.28	9.30 0.42 -0.21	10.18 0.35 -2.93	5.29 0.24 0.00	3.70 0.17 0.00	5.53 0.15 -2.34	17.20 0.05 -16.16	25.95 0.04 -25.03	26.81 0.08 -25.15	26.26 0.17 -22.63	61.51 0.26 -55.91	29.78 -0.06 -31.06	18.82 0.20 -14.57	15.40 0.63 0.00
GILBOA___1 23756	8.34 0.16 -4.51	6.57 0.27 -0.18	7.16 0.31 0.00	7.67 0.35 0.00	10.80 0.12 -8.22	12.39 0.12 -9.70	8.06 0.32 0.00	0.68 0.03 0.00	3.47 0.14 0.00	10.42 0.42 0.00	9.07 0.36 -0.21	9.21 0.38 -0.16	9.49 0.31 -2.28	5.27 0.22 0.00	3.69 0.16 0.00	5.00 0.14 -1.81	13.58 0.04 -12.55	20.35 0.04 -19.43	21.19 0.08 -19.53	21.19 0.17 -17.56	48.96 0.26 -43.35	22.80 -0.06 -24.08	15.54 0.20 -11.30	15.37 0.61 0.00
GILBOA___2 23757	8.34 0.16 -4.51	6.57 0.27 -0.18	7.16 0.31 0.00	7.67 0.35 0.00	10.80 0.12 -8.22	12.39 0.12 -9.70	8.06 0.32 0.00	0.68 0.03 0.00	3.47 0.14 0.00	10.42 0.42 0.00	9.07 0.36 -0.21	9.21 0.38 -0.16	9.49 0.31 -2.28	5.27 0.22 0.00	3.69 0.16 0.00	5.00 0.14 -1.81	13.58 0.04 -12.55	20.35 0.04 -19.43	21.19 0.08 -19.53	21.19 0.17 -17.56	48.96 0.26 -43.35	22.80 -0.06 -24.08	15.54 0.20 -11.30	15.37 0.61 0.00
GILBOA___3 23758	8.34 0.16 -4.51	6.57 0.27 -0.18	7.16 0.31 0.00	7.67 0.35 0.00	10.80 0.12 -8.22	12.39 0.12 -9.70	8.06 0.32 0.00	0.68 0.03 0.00	3.47 0.14 0.00	10.42 0.42 0.00	9.07 0.36 -0.21	9.21 0.38 -0.16	9.49 0.31 -2.28	5.27 0.22 0.00	3.69 0.16 0.00	5.00 0.14 -1.81	13.58 0.04 -12.55	20.35 0.04 -19.43	21.19 0.08 -19.53	21.19 0.17 -17.56	48.96 0.26 -43.35	22.80 -0.06 -24.08	15.54 0.20 -11.30	15.37 0.61 0.00
GILBOA___4 23759	8.34 0.16 -4.51	6.57 0.27 -0.18	7.16 0.31 0.00	7.67 0.35 0.00	10.80 0.12 -8.22	12.39 0.12 -9.70	8.06 0.32 0.00	0.68 0.03 0.00	3.47 0.14 0.00	10.42 0.42 0.00	9.07 0.36 -0.21	9.21 0.38 -0.16	9.49 0.31 -2.28	5.27 0.22 0.00	3.69 0.16 0.00	5.00 0.14 -1.81	13.58 0.04 -12.55	20.35 0.04 -19.43	21.19 0.08 -19.53	21.19 0.17 -17.56	48.96 0.26 -43.35	22.80 -0.06 -24.08	15.54 0.20 -11.30	15.37 0.61 0.00
GILBOA____ 23599	8.34 0.16 -4.51	6.57 0.27 -0.18	7.16 0.31 0.00	7.67 0.35 0.00	10.80 0.12 -8.22	12.39 0.12 -9.70	8.06 0.32 0.00	0.68 0.03 0.00	3.47 0.14 0.00	10.42 0.42 0.00	9.07 0.36 -0.21	9.21 0.38 -0.16	9.49 0.31 -2.28	5.27 0.22 0.00	3.69 0.16 0.00	5.00 0.14 -1.81	13.58 0.04 -12.55	20.35 0.04 -19.43	21.19 0.08 -19.53	21.19 0.17 -17.56	48.96 0.26 -43.35	22.80 -0.06 -24.08	15.54 0.20 -11.30	15.37 0.61 0.00
GINNA____ 23603	4.53 -0.04 -0.90	6.05 -0.09 -0.02	6.83 -0.12 -0.12	7.28 -0.14 -0.10	3.40 -0.04 -0.97	3.67 -0.04 -1.14	7.62 -0.11 0.00	0.64 -0.01 0.00	3.30 -0.03 0.00	9.89 -0.11 0.00	8.43 -0.11 -0.06	9.11 -0.11 -0.56	7.34 -0.09 -0.53	4.94 -0.07 0.04	3.49 -0.04 0.00	3.22 -0.03 -0.21	2.45 -0.01 -1.47	3.16 0.01 -2.28	3.86 0.00 -2.29	5.51 -0.01 -2.06	10.43 0.01 -5.08	1.60 -0.01 -2.82	5.36 -0.01 -1.32	15.86 -0.17 -1.26
GLEN PARK____ 23778	3.78 -0.07 -0.18	6.00 -0.13 -0.01	6.68 -0.16 0.00	7.20 -0.12 0.00	2.76 -0.04 -0.33	2.90 -0.07 -0.39	7.47 -0.26 0.00	0.64 -0.02 0.00	3.26 -0.07 0.00	9.85 -0.15 0.00	8.35 -0.16 -0.01	8.55 -0.12 -0.01	6.89 -0.10 -0.09	4.97 -0.09 0.00	3.42 -0.11 0.00	3.01 -0.11 -0.07	1.46 -0.03 -0.51	1.62 -0.03 -0.78	2.32 -0.04 -0.79	4.08 -0.09 -0.71	6.97 -0.13 -1.75	-0.21 0.03 -0.97	4.44 -0.06 -0.45	14.69 -0.08 0.00
GLENWOOD_IC_1_G5 23712	22.88 0.37 -18.84	6.91 0.61 -0.18	7.50 0.66 0.00	7.97 0.65 0.00	10.88 0.21 -8.19	12.47 0.22 -9.67	8.47 0.74 0.00	0.73 0.08 0.00	3.65 0.32 0.00	10.96 0.96 0.00	9.56 0.86 -0.21	9.73 0.90 -0.16	9.90 0.72 -2.27	5.56 0.51 0.00	3.90 0.37 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.24 0.18 -19.48	21.83 0.40 -17.98	57.97 0.61 -52.02	28.35 -0.14 -29.71	16.67 0.46 -12.18	27.13 1.48 -10.88
GLENWOOD_IC_2_G1 23688	9.70 0.35 -5.69	6.88 0.58 -0.18	7.46 0.62 0.00	7.94 0.62 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.43 0.70 0.00	0.73 0.08 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.52 0.81 -0.21	9.68 0.85 -0.16	9.86 0.68 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.15 0.30 -1.81	13.60 0.10 -12.52	20.35 0.09 -19.38	21.23 0.17 -19.48	21.48 0.37 -17.65	53.07 0.58 -47.14	26.32 -0.13 -27.67	16.65 0.43 -12.18	19.09 1.39 -2.93
GLENWOOD_IC_3_G1 23689	9.70 0.35 -5.69	6.88 0.58 -0.18	7.46 0.62 0.00	7.94 0.62 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.43 0.70 0.00	0.73 0.08 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.52 0.81 -0.21	9.68 0.85 -0.16	9.86 0.68 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.15 0.30 -1.81	13.60 0.10 -12.52	20.35 0.09 -19.38	21.23 0.17 -19.48	21.48 0.37 -17.65	53.07 0.58 -47.14	26.32 -0.13 -27.67	16.65 0.43 -12.18	19.09 1.39 -2.93
GLENWOOD___4 23550	22.88 0.37 -18.84	6.91 0.61 -0.18	7.50 0.66 0.00	7.97 0.65 0.00	10.88 0.21 -8.19	12.47 0.22 -9.67	8.47 0.74 0.00	0.73 0.08 0.00	3.65 0.32 0.00	10.96 0.96 0.00	9.56 0.86 -0.21	9.73 0.90 -0.16	9.90 0.72 -2.27	5.56 0.51 0.00	3.90 0.37 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.24 0.18 -19.48	21.83 0.40 -17.98	57.97 0.61 -52.02	28.35 -0.14 -29.71	16.67 0.46 -12.18	27.13 1.48 -10.88

GLENWOOD___5 23614	22.88 0.37 -18.84	6.91 0.61 -0.18	7.50 0.66 0.00	7.97 0.65 0.00	10.88 0.21 -8.19	12.47 0.22 -9.67	8.47 0.74 0.00	0.73 0.08 0.00	3.65 0.32 0.00	10.96 0.96 0.00	9.56 0.86 -0.21	9.73 0.90 -0.16	9.90 0.72 -2.27	5.56 0.51 0.00	3.90 0.37 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.24 0.18 -19.48	21.83 0.40 -17.98	57.97 0.61 -52.02	28.35 -0.14 -29.71	16.67 0.46 -12.18	27.13 1.48 -10.88
GLOBAL GREEN_PORT_GT1 23814	24.99 0.57 -20.76	7.21 0.90 -0.18	7.81 0.97 0.00	8.27 0.96 0.00	10.98 0.32 -8.19	12.57 0.33 -9.67	8.85 1.12 0.00	0.78 0.12 0.00	3.81 0.48 0.00	11.46 1.46 0.00	9.96 1.25 -0.21	10.11 1.28 -0.16	10.19 1.02 -2.27	5.76 0.71 0.00	4.04 0.51 0.00	5.26 0.41 -1.81	13.64 0.14 -12.52	20.39 0.13 -19.38	21.32 0.27 -19.48	22.76 0.60 -18.70	68.88 0.99 -62.55	32.67 -0.22 -34.10	16.92 0.70 -12.18	30.64 2.28 -13.59
GLOBE___DSASP 323697	1.90 -0.42 1.35	5.39 -0.75 -0.02	5.22 -0.90 0.72	5.72 -0.97 0.63	3.50 -0.33 -1.36	3.91 -0.33 -1.66	6.42 -0.93 0.38	0.55 -0.10 0.00	2.16 -0.37 0.80	8.67 -1.19 0.15	7.27 -1.07 0.16	4.25 -1.07 3.34	1.55 -0.85 4.50	2.98 -0.63 1.46	3.09 -0.42 0.01	2.99 -0.36 -0.30	3.02 -0.12 -2.16	4.13 -0.07 -3.33	4.74 -0.19 -3.35	6.06 -0.41 -3.01	12.00 -0.61 -7.27	3.02 0.11 -4.13	5.54 -0.44 -1.94	5.37 -1.90 7.50
GOETHSLN___LBMP 323567	8.49 0.33 -4.50	6.84 0.53 -0.18	7.41 0.57 0.00	7.89 0.57 0.00	10.85 0.19 -8.19	12.45 0.21 -9.67	8.37 0.63 0.00	0.72 0.06 0.00	3.61 0.28 0.00	10.86 0.86 0.00	9.46 0.75 -0.21	9.63 0.80 -0.16	9.83 0.65 -2.27	5.53 0.47 0.00	3.87 0.35 0.00	5.15 0.30 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.21 0.16 -19.47	21.30 0.35 -17.50	48.99 0.55 -43.10	22.61 -0.12 -23.94	15.68 0.41 -11.23	16.05 1.28 0.00
GOODYEAR_LAKE_HYD 323669	5.11 0.12 -1.33	6.36 0.18 -0.05	7.05 0.22 0.00	7.56 0.24 0.00	4.96 0.08 -2.41	5.51 0.09 -2.85	7.98 0.25 0.00	0.68 0.03 0.00	3.45 0.11 0.00	10.35 0.34 0.00	8.84 0.29 -0.06	9.01 0.29 -0.05	7.80 0.23 -0.67	5.22 0.16 0.00	3.64 0.11 0.00	3.68 0.10 -0.53	4.71 0.03 -3.69	6.62 0.04 -5.71	7.38 0.06 -5.74	8.76 0.14 -5.16	18.31 0.22 -12.74	5.81 -0.05 -7.08	7.51 0.15 -3.32	15.25 0.48 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	4.88 0.03 -1.19	6.22 0.04 -0.06	6.79 0.05 0.10	7.28 0.05 0.08	5.22 0.02 -2.73	5.82 0.02 -3.23	7.82 0.07 -0.02	0.66 0.04 0.00	3.42 0.04 -0.05	10.10 0.09 -0.01	8.60 0.06 -0.05	8.35 0.07 0.38	7.56 0.06 -0.60	5.15 0.03 -0.06	3.55 0.03 0.00	3.67 0.03 -0.60	5.18 0.01 -4.18	7.38 0.03 -6.48	8.11 0.02 -6.51	9.36 0.05 -5.85	19.95 0.09 -14.51	6.79 -0.02 -8.02	7.86 0.06 -3.76	13.81 0.08 1.04
GOUDEY___7 23579	4.89 0.04 -1.19	6.22 0.04 -0.06	6.79 0.05 0.10	7.29 0.05 0.08	5.22 0.02 -2.73	5.83 0.02 -3.23	7.82 0.07 -0.02	0.66 0.00 0.00	3.42 0.04 -0.05	10.11 0.10 -0.01	8.61 0.07 -0.05	8.36 0.08 0.38	7.56 0.06 -0.60	5.15 0.03 -0.06	3.55 0.03 0.00	3.68 0.03 -0.60	5.18 0.01 -4.18	7.38 0.03 -6.48	8.11 0.02 -6.51	9.36 0.05 -5.85	19.95 0.10 -14.51	6.79 -0.02 -8.02	7.87 0.06 -3.76	13.82 0.09 1.04
GOUDEY___8 23580	4.88 0.03 -1.19	6.22 0.04 -0.06	6.79 0.05 0.10	7.28 0.05 0.08	5.22 0.02 -2.73	5.82 0.02 -3.23	7.82 0.07 -0.02	0.66 0.00 0.00	3.42 0.04 -0.05	10.10 0.09 -0.01	8.60 0.06 -0.05	8.35 0.07 0.38	7.56 0.06 -0.60	5.15 0.03 -0.06	3.55 0.03 0.00	3.67 0.03 -0.60	5.18 0.01 -4.18	7.38 0.03 -6.48	8.11 0.02 -6.51	9.36 0.05 -5.85	19.95 0.09 -14.51	6.79 -0.02 -8.02	7.86 0.06 -3.76	13.81 0.08 1.04
GOWANUS_GT1_1 24077	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT1_2 24078	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT1_3 24079	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT1_4 24080	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT1_5 24084	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT1_6 24111	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT1_7 24112	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00

GOWANUS_GT1_8 24113	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT2_1 24114	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT2_2 24115	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT2_3 24116	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT2_4 24117	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT2_5 24118	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT2_6 24119	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT2_7 24120	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT2_8 24121	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT3_1 24122	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT3_2 24123	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT3_3 24124	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT3_4 24125	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT3_5 24126	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT3_6 24127	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00



GOWANUS_GT3_7 24128	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT3_8 24129	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT4_1 24130	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT4_2 24131	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT4_3 24132	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT4_4 24133	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT4_5 24134	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT4_6 24135	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT4_7 24136	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GOWANUS_GT4_8 24137	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GREENIDGE___3 23582	4.26 -0.03 -0.62	6.08 -0.08 -0.04	6.66 -0.10 0.08	7.14 -0.10 0.07	4.12 -0.03 -1.68	4.54 -0.03 -1.99	7.73 -0.03 -0.03	0.65 -0.01 0.00	3.41 0.01 -0.06	10.00 -0.02 -0.01	8.45 -0.06 -0.02	8.24 -0.08 0.35	7.62 -0.08 -0.80	5.29 -0.07 -0.30	3.48 -0.05 0.00	3.38 -0.04 -0.37	3.55 -0.02 -2.58	4.88 0.01 -3.99	5.59 -0.01 -4.01	7.06 -0.01 -3.61	14.42 0.02 -9.06	3.72 -0.01 -4.95	6.37 0.01 -2.32	13.68 -0.13 0.96
GREENIDGE___4 23583	4.26 -0.03 -0.62	6.08 -0.08 -0.04	6.66 -0.10 0.08	7.14 -0.10 0.07	4.12 -0.03 -1.68	4.54 -0.03 -1.99	7.73 -0.03 -0.03	0.65 -0.01 0.00	3.41 0.01 -0.06	10.00 -0.02 -0.01	8.45 -0.06 -0.02	8.24 -0.08 0.35	7.62 -0.08 -0.80	5.29 -0.07 -0.30	3.48 -0.05 0.00	3.38 -0.04 -0.37	3.55 -0.02 -2.58	4.88 0.01 -3.99	5.59 -0.01 -4.01	7.06 -0.01 -3.61	14.42 0.02 -9.06	3.72 -0.01 -4.95	6.37 0.01 -2.32	13.68 -0.13 0.96
GREENWD_138_KV_38B11_REV_LBMP_J 345004	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
GROVEVILLE___HYD 323602	8.64 0.33 -4.65	6.83 0.52 -0.19	7.41 0.57 0.00	7.90 0.58 0.00	11.13 0.20 -8.47	12.77 0.21 -9.99	8.37 0.64 0.00	0.71 0.06 0.00	3.61 0.28 0.00	10.83 0.84 0.00	9.44 0.73 -0.22	9.59 0.76 -0.17	9.87 0.62 -2.35	5.50 0.45 0.00	3.85 0.32 0.00	5.20 0.29 -1.87	14.01 0.09 -12.93	20.99 0.09 -20.02	21.87 0.17 -20.12	21.90 0.35 -18.09	50.47 0.54 -44.58	23.43 -0.12 -24.76	16.06 0.40 -11.62	16.03 1.27 0.00
HAMPSHIRE___PAPER_HYD 323593	3.57 -0.10 0.00	5.97 -0.16 0.00	6.66 -0.17 0.00	7.15 -0.16 0.00	2.41 -0.06 0.00	2.50 -0.07 0.00	7.43 -0.30 0.00	0.63 -0.02 0.00	3.21 -0.12 0.00	9.68 -0.32 0.00	8.22 -0.28 0.00	8.42 -0.25 0.00	6.70 -0.20 0.00	4.91 -0.14 0.00	3.41 -0.12 0.00	2.92 -0.12 0.00	0.95 -0.04 0.00	0.82 -0.05 0.00	1.50 -0.08 0.00	3.30 -0.16 0.00	5.09 -0.25 0.00	-1.16 0.06 0.00	3.91 -0.13 0.00	14.47 -0.30 0.00

HARDSCRABBLE_WT_PWR 323673	3.62 0.07 0.12	6.20 0.08 0.00	6.97 0.13 0.00	7.49 0.17 0.00	2.32 0.06 0.21	2.39 0.07 0.25	7.92 0.19 0.00	0.66 0.01 0.00	3.40 0.07 0.00	10.22 0.22 0.00	8.71 0.22 0.01	8.91 0.25 0.00	7.02 0.18 0.06	5.16 0.10 0.00	3.59 0.06 0.00	3.06 0.06 0.05	0.68 0.02 0.33	0.40 0.03 0.50	1.11 0.03 0.51	3.08 0.07 0.45	4.37 0.14 1.12	-1.87 -0.03 0.62	3.84 0.08 0.29	15.01 0.24 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	8.18 0.29 -4.23	6.76 0.46 -0.17	7.34 0.50 0.00	7.82 0.50 0.00	10.33 0.17 -7.69	11.84 0.18 -9.08	8.29 0.56 0.00	0.71 0.05 0.00	3.57 0.24 0.00	10.72 0.72 0.00	9.32 0.63 -0.20	9.49 0.67 -0.15	9.58 0.55 -2.13	5.45 0.40 0.00	3.82 0.29 0.00	4.99 0.26 -1.70	12.82 0.08 -11.75	19.15 0.08 -18.19	20.01 0.15 -18.28	20.21 0.32 -16.43	46.32 0.49 -40.48	21.16 -0.11 -22.49	14.94 0.35 -10.55	15.88 1.11 0.00
HARZA MOOSE__RIVER 24016	3.67 0.01 0.00	6.12 0.00 0.00	6.84 0.00 0.00	7.33 0.01 0.00	2.47 0.00 0.00	2.57 0.00 0.00	7.70 -0.03 0.00	0.66 0.00 0.00	3.34 0.01 0.00	10.04 0.04 0.00	8.51 0.02 0.00	8.70 0.03 0.00	6.92 0.02 0.00	5.07 0.01 0.00	3.52 -0.01 0.00	3.03 -0.01 0.00	0.98 0.00 0.00	0.87 -0.01 0.00	1.58 0.00 0.00	3.46 0.00 0.00	5.36 0.01 0.00	-1.22 0.00 0.00	4.06 0.02 0.00	14.87 0.10 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	8.52 0.35 -4.50	6.87 0.56 -0.18	7.44 0.60 0.00	7.92 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.50 0.79 -0.21	9.67 0.84 -0.16	9.86 0.69 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.16 0.31 -1.81	13.61 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.37 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.43 -11.23	16.13 1.36 0.00
HEMPSTEAD____ 23647	23.44 0.38 -19.40	6.92 0.62 -0.18	7.51 0.67 0.00	7.98 0.66 0.00	10.88 0.21 -8.19	12.47 0.22 -9.67	8.48 0.75 0.00	0.74 0.09 0.00	3.65 0.32 0.00	10.97 0.97 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.89 0.72 -2.27	5.56 0.50 0.00	3.89 0.37 0.00	5.16 0.31 -1.81	13.61 0.10 -12.52	20.35 0.10 -19.38	21.24 0.18 -19.48	22.00 0.40 -18.15	60.43 0.61 -54.48	29.38 -0.14 -30.73	16.68 0.46 -12.18	28.22 1.51 -11.94
HICKLING__1 23621	4.31 -0.01 -0.66	6.13 -0.03 -0.05	6.65 -0.03 0.16	7.14 -0.04 0.14	4.64 -0.01 -2.18	5.15 -0.01 -2.58	7.91 0.03 -0.15	0.65 -0.01 0.00	3.69 0.04 -0.32	10.12 0.06 -0.06	8.51 0.01 -0.01	7.98 -0.01 0.68	7.66 -0.03 -0.79	5.35 -0.05 -0.34	3.50 -0.03 0.00	3.51 -0.01 -0.48	4.32 -0.01 -3.34	6.08 0.03 -5.17	6.78 0.00 -5.20	8.14 0.01 -4.67	17.12 0.06 -11.71	5.18 -0.01 -6.40	7.09 0.04 -3.00	12.95 -0.06 1.76
HICKLING__2 23622	4.31 -0.01 -0.66	6.13 -0.03 -0.05	6.65 -0.03 0.16	7.14 -0.04 0.14	4.64 -0.01 -2.18	5.15 -0.01 -2.58	7.91 0.03 -0.15	0.65 -0.01 0.00	3.69 0.04 -0.32	10.12 0.06 -0.06	8.51 0.01 -0.01	7.98 -0.01 0.68	7.66 -0.03 -0.79	5.35 -0.05 -0.34	3.50 -0.03 0.00	3.51 -0.01 -0.48	4.32 -0.01 -3.34	6.08 0.03 -5.17	6.78 0.00 -5.20	8.14 0.01 -4.67	17.12 0.06 -11.71	5.18 -0.01 -6.40	7.09 0.04 -3.00	12.95 -0.06 1.76
HIGH FALLS__HY 23754	8.51 0.27 -4.58	6.74 0.43 -0.19	7.30 0.47 0.00	7.79 0.47 0.00	10.97 0.16 -8.34	12.59 0.17 -9.85	8.24 0.51 0.00	0.70 0.05 0.00	3.55 0.22 0.00	10.65 0.65 0.00	9.27 0.56 -0.22	9.40 0.57 -0.17	9.68 0.47 -2.31	5.39 0.34 0.00	3.78 0.24 0.00	5.10 0.22 -1.84	13.80 0.07 -12.74	20.67 0.07 -19.73	21.54 0.14 -19.83	21.58 0.29 -17.83	49.76 0.46 -43.96	23.10 -0.10 -24.42	15.82 0.32 -11.45	15.78 1.02 0.00
HILLBURN__GT 23639	8.24 0.29 -4.28	6.76 0.46 -0.17	7.34 0.50 0.00	7.82 0.50 0.00	10.44 0.17 -7.80	11.96 0.18 -9.21	8.29 0.56 0.00	0.71 0.06 0.00	3.57 0.24 0.00	10.73 0.73 0.00	9.34 0.64 -0.20	9.50 0.68 -0.15	9.62 0.56 -2.16	5.46 0.41 0.00	3.82 0.29 0.00	5.02 0.26 -1.72	12.99 0.09 -11.92	19.41 0.08 -18.45	20.27 0.15 -18.54	20.44 0.32 -16.67	46.89 0.49 -41.06	21.48 -0.11 -22.80	15.10 0.36 -10.70	15.90 1.13 0.00
HISHELDN_WT_PWR 323625	2.77 -0.28 0.62	5.65 -0.50 -0.03	5.87 -0.57 0.40	6.40 -0.58 0.34	3.86 -0.19 -1.57	4.28 -0.19 -1.89	7.82 -0.48 -0.57	0.59 -0.06 0.00	4.37 -0.18 -1.22	9.61 -0.62 -0.23	7.81 -0.63 0.06	6.21 -0.70 1.76	1.08 -0.62 5.21	2.19 -0.48 2.39	3.20 -0.32 0.01	3.12 -0.27 -0.35	3.34 -0.09 -2.45	4.62 -0.04 -3.79	5.26 -0.12 -3.81	6.63 -0.25 -3.42	14.40 -0.32 -9.37	3.53 0.06 -4.70	6.02 -0.22 -2.20	9.17 -1.07 4.53
HOLTSVILLE_IC_1 23690	24.87 0.44 -20.76	7.02 0.71 -0.18	7.61 0.77 0.00	8.07 0.75 0.00	10.91 0.24 -8.19	12.50 0.25 -9.67	8.60 0.87 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.10 1.10 0.00	9.67 0.96 -0.21	9.82 0.99 -0.16	9.97 0.79 -2.27	5.60 0.54 0.00	3.92 0.39 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.61 0.45 -18.70	68.64 0.72 -62.58	32.75 -0.16 -34.12	16.75 0.54 -12.18	30.12 1.76 -13.60
HOLTSVILLE_IC_10 23699	24.87 0.46 -20.74	7.05 0.75 -0.18	7.64 0.80 0.00	8.10 0.78 0.00	10.92 0.25 -8.19	12.51 0.26 -9.67	8.64 0.91 0.00	0.76 0.10 0.00	3.72 0.38 0.00	11.14 1.15 0.00	9.71 1.00 -0.21	9.86 1.03 -0.16	10.00 0.82 -2.27	5.62 0.57 0.00	3.94 0.41 0.00	5.19 0.34 -1.81	13.62 0.11 -12.52	20.36 0.11 -19.38	21.27 0.21 -19.48	22.62 0.47 -18.69	68.54 0.75 -62.45	32.68 -0.17 -34.06	16.78 0.56 -12.18	30.19 1.84 -13.58
HOLTSVILLE_IC_2 23691	24.87 0.44 -20.76	7.02 0.71 -0.18	7.61 0.77 0.00	8.07 0.75 0.00	10.91 0.24 -8.19	12.50 0.25 -9.67	8.60 0.87 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.10 1.10 0.00	9.67 0.96 -0.21	9.82 0.99 -0.16	9.97 0.79 -2.27	5.60 0.54 0.00	3.92 0.39 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.61 0.45 -18.70	68.64 0.72 -62.58	32.75 -0.16 -34.12	16.75 0.54 -12.18	30.12 1.76 -13.60
HOLTSVILLE_IC_3 23692	24.87 0.44 -20.76	7.02 0.71 -0.18	7.61 0.77 0.00	8.07 0.75 0.00	10.91 0.24 -8.19	12.50 0.25 -9.67	8.60 0.87 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.10 1.10 0.00	9.67 0.96 -0.21	9.82 0.99 -0.16	9.97 0.79 -2.27	5.60 0.54 0.00	3.92 0.39 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.61 0.45 -18.70	68.64 0.72 -62.58	32.75 -0.16 -34.12	16.75 0.54 -12.18	30.12 1.76 -13.60
HOLTSVILLE_IC_4 23693	24.87 0.44 -20.76	7.02 0.71 -0.18	7.61 0.77 0.00	8.07 0.75 0.00	10.91 0.24 -8.19	12.50 0.25 -9.67	8.60 0.87 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.10 1.10 0.00	9.67 0.96 -0.21	9.82 0.99 -0.16	9.97 0.79 -2.27	5.60 0.54 0.00	3.92 0.39 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.61 0.45 -18.70	68.64 0.72 -62.58	32.75 -0.16 -34.12	16.75 0.54 -12.18	30.12 1.76 -13.60

HOLTSVILLE_IC_5 23694	24.87 0.44 -20.76	7.02 0.71 -0.18	7.61 0.77 0.00	8.07 0.75 0.00	10.91 0.24 -8.19	12.50 0.25 -9.67	8.60 0.87 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.10 1.10 0.00	9.67 0.96 -0.21	9.82 0.99 -0.16	9.97 0.79 -2.27	5.60 0.54 0.00	3.92 0.39 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.61 0.45 -18.70	68.64 0.72 -62.58	32.75 -0.16 -34.12	16.75 0.54 -12.18	30.12 1.76 -13.60
HOLTSVILLE_IC_6 23695	24.87 0.46 -20.74	7.05 0.75 -0.18	7.64 0.80 0.00	8.10 0.78 0.00	10.92 0.25 -8.19	12.51 0.26 -9.67	8.64 0.91 0.00	0.76 0.10 0.00	3.72 0.38 0.00	11.14 1.15 0.00	9.71 1.00 -0.21	9.86 1.03 -0.16	10.00 0.82 -2.27	5.62 0.57 0.00	3.94 0.41 0.00	5.19 0.34 -1.81	13.62 0.11 -12.52	20.36 0.11 -19.38	21.27 0.21 -19.48	22.62 0.47 -18.69	68.54 0.75 -62.45	32.68 -0.17 -34.06	16.78 0.56 -12.18	30.19 1.84 -13.58
HOLTSVILLE_IC_7 23696	24.87 0.46 -20.74	7.05 0.75 -0.18	7.64 0.80 0.00	8.10 0.78 0.00	10.92 0.25 -8.19	12.51 0.26 -9.67	8.64 0.91 0.00	0.76 0.10 0.00	3.72 0.38 0.00	11.14 1.15 0.00	9.71 1.00 -0.21	9.86 1.03 -0.16	10.00 0.82 -2.27	5.62 0.57 0.00	3.94 0.41 0.00	5.19 0.34 -1.81	13.62 0.11 -12.52	20.36 0.11 -19.38	21.27 0.21 -19.48	22.62 0.47 -18.69	68.54 0.75 -62.45	32.68 -0.17 -34.06	16.78 0.56 -12.18	30.19 1.84 -13.58
HOLTSVILLE_IC_8 23697	24.87 0.46 -20.74	7.05 0.75 -0.18	7.64 0.80 0.00	8.10 0.78 0.00	10.92 0.25 -8.19	12.51 0.26 -9.67	8.64 0.91 0.00	0.76 0.10 0.00	3.72 0.38 0.00	11.14 1.15 0.00	9.71 1.00 -0.21	9.86 1.03 -0.16	10.00 0.82 -2.27	5.62 0.57 0.00	3.94 0.41 0.00	5.19 0.34 -1.81	13.62 0.11 -12.52	20.36 0.11 -19.38	21.27 0.21 -19.48	22.62 0.47 -18.69	68.54 0.75 -62.45	32.68 -0.17 -34.06	16.78 0.56 -12.18	30.19 1.84 -13.58
HOLTSVILLE_IC_9 23698	24.87 0.46 -20.74	7.05 0.75 -0.18	7.64 0.80 0.00	8.10 0.78 0.00	10.92 0.25 -8.19	12.51 0.26 -9.67	8.64 0.91 0.00	0.76 0.10 0.00	3.72 0.38 0.00	11.14 1.15 0.00	9.71 1.00 -0.21	9.86 1.03 -0.16	10.00 0.82 -2.27	5.62 0.57 0.00	3.94 0.41 0.00	5.19 0.34 -1.81	13.62 0.11 -12.52	20.36 0.11 -19.38	21.27 0.21 -19.48	22.62 0.47 -18.69	68.54 0.75 -62.45	32.68 -0.17 -34.06	16.78 0.56 -12.18	30.19 1.84 -13.58
HOWARD_WT_PWR 323690	3.81 -0.10 -0.25	5.92 -0.23 -0.04	6.34 -0.28 0.22	6.86 -0.26 0.19	4.20 -0.07 -1.80	4.65 -0.06 -2.14	7.92 -0.10 -0.29	0.64 -0.02 0.00	3.94 0.00 -0.61	10.05 -0.06 -0.11	8.33 -0.15 0.01	7.48 -0.24 0.94	7.31 -0.28 -0.68	5.23 -0.24 -0.42	3.35 -0.17 0.00	3.30 -0.14 -0.40	3.70 -0.05 -2.77	5.16 -0.01 -4.29	5.83 -0.06 -4.31	7.23 -0.10 -3.88	15.16 -0.07 -9.88	4.11 0.01 -5.31	6.52 -0.02 -2.49	12.10 -0.28 2.39
HQ_GEN_CEDARS 23644	3.54 -0.12 0.00	5.94 -0.18 0.00	6.64 -0.20 0.00	7.12 -0.20 0.00	2.40 -0.07 0.00	2.50 -0.08 0.00	7.46 -0.27 0.00	0.63 -0.02 0.00	3.20 -0.13 0.00	9.63 -0.37 0.00	8.17 -0.32 0.00	8.34 -0.32 0.00	6.64 -0.26 0.00	4.88 -0.17 0.00	3.40 -0.13 0.00	2.92 -0.12 0.00	0.95 -0.04 0.00	0.82 -0.05 0.00	1.50 -0.08 0.00	3.28 -0.18 0.00	5.06 -0.28 0.00	-1.15 0.07 0.00	3.86 -0.18 0.00	14.31 -0.46 0.00
HQ_GEN_CEDARS_PROXY 323590	3.54 -0.12 0.00	5.94 -0.18 0.00	6.64 -0.20 0.00	7.12 -0.20 0.00	2.40 -0.07 0.00	2.50 -0.08 0.00	7.46 -0.27 0.00	0.63 -0.02 0.00	3.20 -0.13 0.00	9.63 -0.37 0.00	8.17 -0.32 0.00	8.34 -0.32 0.00	6.64 -0.26 0.00	4.88 -0.17 0.00	3.40 -0.13 0.00	2.92 -0.12 0.00	0.95 -0.04 0.00	0.82 -0.05 0.00	1.50 -0.08 0.00	3.28 -0.18 0.00	5.06 -0.28 0.00	-1.15 0.07 0.00	2.46 -0.18 1.40	14.31 -0.46 0.00
HQ_GEN_IMPORT 323601	3.59 -0.08 0.00	6.00 -0.12 0.00	6.71 -0.13 0.00	7.19 -0.13 0.00	2.76 -0.04 -0.33	2.54 -0.05 -0.01	7.58 -0.15 0.00	0.88 -0.01 -0.24	4.79 -0.07 -1.53	9.78 -0.22 0.00	8.31 -0.19 -0.01	8.46 -0.21 0.00	6.73 -0.17 0.00	4.94 -0.11 0.00	3.45 -0.08 0.00	2.97 -0.07 0.00	0.97 -0.02 0.00	0.84 -0.03 0.00	1.53 -0.05 0.00	3.35 -0.10 0.00	5.17 -0.17 0.00	-1.17 0.04 0.00	3.92 -0.12 0.00	14.46 -0.31 0.00
HQ_GEN_WHEEL 23651	3.59 -0.08 0.00	6.00 -0.12 0.00	6.71 -0.13 0.00	7.19 -0.13 0.00	2.76 -0.04 -0.33	2.54 -0.05 -0.01	7.58 -0.15 0.00	0.88 -0.01 -0.24	4.79 -0.07 -1.53	9.78 -0.22 0.00	8.31 -0.19 -0.01	8.46 -0.21 0.00	6.73 -0.17 0.00	4.94 -0.11 0.00	3.45 -0.08 0.00	2.97 -0.07 0.00	0.97 -0.02 0.00	0.84 -0.03 0.00	1.53 -0.05 0.00	3.35 -0.10 0.00	5.17 -0.17 0.00	-1.17 0.04 0.00	3.92 -0.12 0.00	14.46 -0.31 0.00
HUDSON_AVE_GT_3 23810	8.51 0.35 -4.50	6.87 0.56 -0.18	7.44 0.60 0.00	7.93 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.07 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.50 0.79 -0.21	9.67 0.84 -0.16	9.86 0.69 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.17 0.32 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.37 -17.50	49.02 0.57 -43.10	22.60 -0.13 -23.94	15.70 0.43 -11.23	16.13 1.37 0.00
HUDSON_AVE_GT_4 23540	8.51 0.35 -4.50	6.87 0.56 -0.18	7.44 0.60 0.00	7.93 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.07 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.50 0.79 -0.21	9.67 0.84 -0.16	9.86 0.69 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.17 0.32 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.37 -17.50	49.02 0.57 -43.10	22.60 -0.13 -23.94	15.70 0.43 -11.23	16.13 1.37 0.00
HUDSON_AVE_GT_5 23657	8.51 0.35 -4.50	6.87 0.56 -0.18	7.44 0.60 0.00	7.93 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.07 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.50 0.79 -0.21	9.67 0.84 -0.16	9.86 0.69 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.17 0.32 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.37 -17.50	49.02 0.57 -43.10	22.60 -0.13 -23.94	15.70 0.43 -11.23	16.13 1.37 0.00
HUDSON_AVE_10 24168	8.50 0.34 -4.50	6.85 0.54 -0.18	7.42 0.58 0.00	7.90 0.58 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.87 0.87 0.00	9.46 0.76 -0.21	9.64 0.81 -0.16	9.83 0.66 -2.27	5.53 0.48 0.00	3.87 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.30 0.35 -17.50	49.00 0.55 -43.10	22.61 -0.12 -23.94	15.69 0.42 -11.23	16.09 1.32 0.00
HUNTER_MOUNT___DRP 323613	8.98 0.28 -5.04	6.78 0.45 -0.20	7.34 0.50 0.00	7.85 0.53 0.00	11.83 0.18 -9.18	13.59 0.19 -10.83	8.30 0.57 0.00	0.70 0.05 0.00	3.57 0.24 0.00	10.73 0.73 0.00	9.36 0.62 -0.24	9.48 0.63 -0.18	9.96 0.51 -2.54	5.41 0.36 0.00	3.79 0.26 0.00	5.29 0.23 -2.03	15.09 0.08 -14.02	22.66 0.07 -21.71	23.53 0.13 -21.82	23.37 0.30 -19.62	54.22 0.46 -48.41	25.57 -0.10 -26.89	17.00 0.34 -12.62	15.85 1.09 0.00

HUNTINGTON_RES_REC 323705	24.83 0.43 -20.73	7.00 0.70 -0.18	7.59 0.75 0.00	8.05 0.74 0.00	10.90 0.24 -8.19	12.49 0.25 -9.67	8.58 0.85 0.00	0.75 0.10 0.00	3.69 0.36 0.00	11.08 1.08 0.00	9.65 0.95 -0.21	9.81 0.98 -0.16	9.96 0.79 -2.27	5.59 0.54 0.00	3.92 0.39 0.00	5.18 0.32 -1.81	13.62 0.11 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.60 0.45 -18.69	68.45 0.71 -62.40	32.67 -0.16 -34.04	16.75 0.53 -12.18	30.06 1.73 -13.56
HUNTLEY___63 23557	1.94 -0.33 1.40	5.54 -0.60 -0.02	5.42 -0.72 0.70	5.94 -0.77 0.61	3.58 -0.26 -1.37	3.98 -0.26 -1.67	6.91 -0.75 0.07	0.57 -0.08 0.00	2.90 -0.29 0.14	9.03 -0.95 0.02	7.47 -0.87 0.16	4.45 -0.87 3.35	1.68 -0.70 4.52	3.08 -0.52 1.46	3.17 -0.35 0.01	3.05 -0.29 -0.30	3.04 -0.10 -2.16	4.17 -0.05 -3.35	4.80 -0.14 -3.37	6.17 -0.31 -3.03	12.65 -0.45 -7.75	3.01 0.07 -4.15	5.66 -0.33 -1.95	5.86 -1.49 7.42
HUNTLEY___64 23558	1.94 -0.33 1.40	5.54 -0.60 -0.02	5.42 -0.72 0.70	5.94 -0.77 0.61	3.58 -0.26 -1.37	3.98 -0.26 -1.67	6.91 -0.75 0.07	0.57 -0.08 0.00	2.90 -0.29 0.14	9.03 -0.95 0.02	7.47 -0.87 0.16	4.45 -0.87 3.35	1.68 -0.70 4.52	3.08 -0.52 1.46	3.17 -0.35 0.01	3.05 -0.29 -0.30	3.04 -0.10 -2.16	4.17 -0.05 -3.35	4.80 -0.14 -3.37	6.17 -0.31 -3.03	12.65 -0.45 -7.75	3.01 0.07 -4.15	5.66 -0.33 -1.95	5.86 -1.49 7.42
HUNTLEY___65 23559	1.94 -0.33 1.40	5.54 -0.60 -0.02	5.42 -0.72 0.70	5.94 -0.77 0.61	3.58 -0.26 -1.37	3.98 -0.26 -1.67	6.91 -0.75 0.07	0.57 -0.08 0.00	2.90 -0.29 0.14	9.03 -0.95 0.02	7.47 -0.87 0.16	4.45 -0.87 3.35	1.68 -0.70 4.52	3.08 -0.52 1.46	3.17 -0.35 0.01	3.05 -0.29 -0.30	3.04 -0.10 -2.16	4.17 -0.05 -3.35	4.80 -0.14 -3.37	6.17 -0.31 -3.03	12.65 -0.45 -7.75	3.01 0.07 -4.15	5.66 -0.33 -1.95	5.86 -1.49 7.42
HUNTLEY___66 23560	1.94 -0.33 1.40	5.54 -0.60 -0.02	5.42 -0.72 0.70	5.94 -0.77 0.61	3.58 -0.26 -1.37	3.98 -0.26 -1.67	6.91 -0.75 0.07	0.57 -0.08 0.00	2.90 -0.29 0.14	9.03 -0.95 0.02	7.47 -0.87 0.16	4.45 -0.87 3.35	1.68 -0.70 4.52	3.08 -0.52 1.46	3.17 -0.35 0.01	3.05 -0.29 -0.30	3.04 -0.10 -2.16	4.17 -0.05 -3.35	4.80 -0.14 -3.37	6.17 -0.31 -3.03	12.65 -0.45 -7.75	3.01 0.07 -4.15	5.66 -0.33 -1.95	5.86 -1.49 7.42
HUNTLEY___67 23561	2.55 -0.32 0.80	5.56 -0.58 -0.02	5.62 -0.69 0.53	6.11 -0.75 0.46	3.65 -0.25 -1.43	4.04 -0.26 -1.73	7.73 -0.69 -0.69	0.57 -0.08 0.00	4.51 -0.26 -1.44	9.39 -0.88 -0.27	7.57 -0.82 0.10	5.48 -0.84 2.35	2.20 -0.69 4.01	3.01 -0.51 1.54	3.17 -0.35 0.01	3.07 -0.29 -0.32	3.12 -0.10 -2.23	4.29 -0.05 -3.46	4.91 -0.14 -3.47	6.27 -0.31 -3.12	13.29 -0.44 -8.39	3.15 0.08 -4.28	5.73 -0.32 -2.01	7.78 -1.45 5.53
HUNTLEY___68 23562	2.55 -0.32 0.80	5.56 -0.58 -0.02	5.62 -0.69 0.53	6.11 -0.75 0.46	3.65 -0.25 -1.43	4.04 -0.26 -1.73	7.73 -0.69 -0.69	0.57 -0.08 0.00	4.51 -0.26 -1.44	9.39 -0.88 -0.27	7.57 -0.82 0.10	5.48 -0.84 2.35	2.20 -0.69 4.01	3.01 -0.51 1.54	3.17 -0.35 0.01	3.07 -0.29 -0.32	3.12 -0.10 -2.23	4.29 -0.05 -3.46	4.91 -0.14 -3.47	6.27 -0.31 -3.12	13.29 -0.44 -8.39	3.15 0.08 -4.28	5.73 -0.32 -2.01	7.78 -1.45 5.53
HYLAND___LFGE 323620	4.30 0.06 -0.58	6.20 0.05 -0.03	6.82 0.03 0.05	7.31 0.04 0.05	3.97 0.02 -1.48	4.35 0.03 -1.75	8.06 0.15 -0.18	0.66 0.00 0.00	3.82 0.10 -0.38	10.35 0.27 -0.07	8.69 0.17 -0.03	8.59 0.13 0.21	8.39 0.08 -1.40	5.70 0.04 -0.60	3.55 0.02 0.00	3.39 0.03 -0.33	3.26 0.00 -2.27	4.42 0.04 -3.51	5.14 0.03 -3.53	6.72 0.09 -3.18	13.64 0.20 -8.09	3.08 -0.05 -4.35	6.22 0.13 -2.04	14.37 0.26 0.66
INDECK___CORINTH 23802	10.16 0.22 -6.27	6.73 0.36 -0.25	7.22 0.39 0.00	7.69 0.37 0.00	14.02 0.13 -11.42	16.20 0.15 -13.47	8.15 0.42 0.00	0.69 0.03 0.00	3.51 0.17 0.00	10.52 0.52 0.00	9.22 0.43 -0.30	9.36 0.46 -0.23	10.43 0.37 -3.16	5.31 0.26 0.00	3.70 0.17 0.00	5.72 0.16 -2.52	18.48 0.06 -17.44	27.93 0.06 -27.00	28.82 0.11 -27.13	28.12 0.24 -24.42	66.12 0.40 -60.37	32.22 -0.09 -33.53	20.04 0.27 -15.73	15.55 0.78 0.00
INDECK___ILION 23567	3.60 0.05 0.12	6.20 0.08 0.00	6.94 0.10 0.00	7.43 0.11 0.00	2.30 0.04 0.21	2.37 0.04 0.25	7.86 0.13 0.00	0.66 0.01 0.00	3.39 0.05 0.00	10.17 0.16 0.00	8.64 0.15 0.01	8.83 0.17 0.00	6.97 0.13 0.06	5.14 0.08 0.00	3.58 0.05 0.00	3.04 0.05 0.05	0.68 0.02 0.33	0.39 0.02 0.50	1.10 0.03 0.51	3.07 0.07 0.45	4.35 0.12 1.12	-1.87 -0.03 0.62	3.83 0.08 0.29	14.99 0.22 0.00
INDECK___OLEAN 23982	2.97 -0.08 0.61	5.99 -0.16 -0.03	6.19 -0.17 0.48	6.72 -0.19 0.41	4.00 -0.06 -1.59	4.42 -0.07 -1.92	8.18 -0.13 -0.58	0.62 -0.04 0.00	4.53 -0.03 -1.22	9.99 -0.24 -0.23	8.11 -0.30 0.08	6.26 -0.30 2.11	3.67 -0.27 2.96	3.75 -0.22 1.09	3.37 -0.14 0.01	3.29 -0.10 -0.35	3.42 -0.05 -2.49	4.75 0.03 -3.85	5.39 -0.05 -3.86	6.81 -0.12 -3.47	14.19 -0.12 -8.96	3.58 0.04 -4.76	6.18 -0.09 -2.23	9.16 -0.53 5.09
INDECK___OSWEGO 23783	3.94 -0.07 -0.34	6.00 -0.13 -0.01	6.68 -0.16 0.00	7.15 -0.16 0.00	3.04 -0.06 -0.63	3.26 -0.06 -0.74	7.55 -0.18 0.00	0.64 -0.02 0.00	3.27 -0.07 0.00	9.81 -0.19 0.00	8.34 -0.17 -0.02	8.51 -0.17 -0.01	6.94 -0.13 -0.17	4.95 -0.10 0.00	3.45 -0.08 0.00	3.12 -0.06 -0.14	1.92 -0.02 -0.96	2.34 -0.01 -1.48	3.04 -0.03 -1.49	4.74 -0.06 -1.34	8.57 -0.08 -3.31	0.64 0.02 -1.84	4.84 -0.07 -0.86	14.47 -0.29 0.00
INDECK___YERKES 23781	1.95 -0.33 1.39	5.54 -0.60 -0.02	5.42 -0.72 0.70	5.94 -0.77 0.61	3.58 -0.26 -1.37	3.98 -0.26 -1.67	6.91 -0.75 0.07	0.57 -0.08 0.00	2.90 -0.29 0.14	9.03 -0.95 0.02	7.47 -0.86 0.16	4.45 -0.87 3.35	1.69 -0.70 4.52	3.08 -0.52 1.46	3.17 -0.35 0.01	3.05 -0.29 -0.30	3.04 -0.10 -2.16	4.18 -0.05 -3.35	4.80 -0.14 -3.37	6.17 -0.31 -3.03	12.65 -0.45 -7.76	3.01 0.07 -4.15	5.66 -0.33 -1.95	5.87 -1.49 7.42
INDIAN POINT_GT_1 24139	8.42 0.30 -4.45	6.79 0.49 -0.18	7.37 0.53 0.00	7.85 0.53 0.00	10.76 0.18 -8.11	12.34 0.19 -9.57	8.33 0.59 0.00	0.71 0.06 0.00	3.59 0.26 0.00	10.78 0.78 0.00	9.39 0.68 -0.21	9.54 0.72 -0.16	9.74 0.59 -2.25	5.48 0.42 0.00	3.84 0.31 0.00	5.10 0.27 -1.79	13.46 0.09 -12.39	20.14 0.08 -19.18	21.01 0.15 -19.28	21.10 0.33 -17.32	48.52 0.50 -42.67	22.37 -0.11 -23.70	15.53 0.37 -11.12	15.95 1.18 0.00
INDIAN POINT_GT_2 23659	8.42 0.30 -4.45	6.79 0.49 -0.18	7.37 0.53 0.00	7.85 0.53 0.00	10.76 0.18 -8.11	12.34 0.19 -9.57	8.33 0.59 0.00	0.71 0.06 0.00	3.59 0.26 0.00	10.78 0.78 0.00	9.39 0.68 -0.21	9.54 0.72 -0.16	9.74 0.59 -2.25	5.48 0.42 0.00	3.84 0.31 0.00	5.10 0.27 -1.79	13.46 0.09 -12.39	20.14 0.08 -19.18	21.01 0.15 -19.28	21.10 0.33 -17.32	48.52 0.50 -42.67	22.37 -0.11 -23.70	15.53 0.37 -11.12	15.95 1.18 0.00

INDIAN POINT_GT_3 24019	8.42 0.30 -4.45	6.79 0.49 -0.18	7.37 0.53 0.00	7.85 0.53 0.00	10.76 0.18 -8.11	12.34 0.19 -9.57	8.33 0.59 0.00	0.71 0.06 0.00	3.59 0.26 0.00	10.78 0.78 0.00	9.39 0.68 -0.21	9.54 0.72 -0.16	9.74 0.59 -2.25	5.48 0.42 0.00	3.84 0.31 0.00	5.10 0.27 -1.79	13.46 0.09 -12.39	20.14 0.08 -19.18	21.01 0.15 -19.28	21.10 0.33 -17.32	48.52 0.50 -42.67	22.37 -0.11 -23.70	15.53 0.37 -11.12	15.95 1.18 0.00
INDIAN POINT___2 23530	8.36 0.30 -4.39	6.78 0.49 -0.18	7.36 0.52 0.00	7.84 0.53 0.00	10.64 0.17 -8.00	12.21 0.19 -9.44	8.32 0.59 0.00	0.71 0.06 0.00	3.59 0.25 0.00	10.76 0.76 0.00	9.37 0.67 -0.21	9.53 0.70 -0.16	9.70 0.58 -2.22	5.47 0.42 0.00	3.83 0.30 0.00	5.07 0.27 -1.77	13.29 0.09 -12.22	19.88 0.08 -18.92	20.74 0.15 -19.01	20.86 0.32 -17.09	47.93 0.50 -42.09	22.05 -0.11 -23.38	15.38 0.36 -10.97	15.93 1.16 0.00
INDIAN POINT___3 23531	8.41 0.29 -4.46	6.76 0.46 -0.18	7.33 0.49 0.00	7.81 0.49 0.00	10.75 0.16 -8.11	12.33 0.18 -9.58	8.28 0.55 0.00	0.71 0.05 0.00	3.57 0.24 0.00	10.72 0.72 0.00	9.34 0.63 -0.21	9.50 0.67 -0.16	9.70 0.55 -2.25	5.45 0.40 0.00	3.82 0.29 0.00	5.09 0.25 -1.79	13.47 0.08 -12.40	20.15 0.08 -19.19	21.01 0.14 -19.29	21.10 0.30 -17.33	48.51 0.47 -42.69	22.39 -0.11 -23.72	15.52 0.35 -11.13	15.87 1.10 0.00
IP CORINTH___1 23988	10.16 0.22 -6.27	6.73 0.36 -0.25	7.22 0.39 0.00	7.69 0.37 0.00	14.02 0.13 -11.42	16.20 0.15 -13.47	8.15 0.42 0.00	0.69 0.03 0.00	3.51 0.17 0.00	10.52 0.52 0.00	9.22 0.43 -0.30	9.36 0.46 -0.23	10.43 0.37 -3.16	5.31 0.26 0.00	3.70 0.17 0.00	5.72 0.16 -2.52	18.48 0.06 -17.44	27.93 0.06 -27.00	28.82 0.11 -27.13	28.12 0.24 -24.42	66.12 0.40 -60.37	32.22 -0.09 -33.53	20.04 0.27 -15.73	15.55 0.78 0.00
IP___TICONDEROGA 23804	10.25 0.32 -6.26	6.90 0.52 -0.25	7.41 0.57 0.00	7.85 0.54 0.00	14.06 0.19 -11.40	16.26 0.23 -13.46	8.37 0.64 0.00	0.70 0.04 0.00	3.59 0.25 0.00	10.76 0.76 0.00	9.38 0.59 -0.30	9.55 0.65 -0.23	10.57 0.51 -3.16	5.43 0.37 0.00	3.76 0.23 0.00	5.78 0.22 -2.52	18.49 0.08 -17.42	27.94 0.10 -26.97	28.86 0.17 -27.10	28.25 0.39 -24.40	66.30 0.65 -60.31	32.13 -0.15 -33.50	20.19 0.43 -15.71	15.98 1.21 0.00
ISLIP_RES_REC 323679	24.86 0.47 -20.73	7.06 0.76 -0.18	7.66 0.82 0.00	8.12 0.80 0.00	10.92 0.26 -8.19	12.51 0.27 -9.67	8.66 0.93 0.00	0.76 0.10 0.00	3.72 0.39 0.00	11.17 1.17 0.00	9.73 1.03 -0.21	9.88 1.05 -0.16	10.01 0.84 -2.27	5.63 0.58 0.00	3.95 0.42 0.00	5.19 0.34 -1.81	13.62 0.12 -12.52	20.36 0.11 -19.38	21.28 0.22 -19.48	22.63 0.49 -18.68	68.48 0.78 -62.36	32.64 -0.17 -34.03	16.80 0.58 -12.18	30.23 1.90 -13.56
JARVIS____ 23743	3.57 0.02 0.12	6.14 0.02 0.00	6.87 0.03 0.00	7.35 0.03 0.00	2.27 0.01 0.21	2.34 0.01 0.25	7.76 0.03 0.00	0.66 0.00 0.00	3.35 0.02 0.00	10.05 0.05 0.00	8.53 0.05 0.01	8.71 0.05 0.00	6.88 0.04 0.06	5.08 0.02 0.00	3.55 0.02 0.00	3.01 0.02 0.05	0.67 0.01 0.33	0.38 0.01 0.50	1.08 0.01 0.51	3.03 0.02 0.45	4.27 0.04 1.12	-1.85 -0.01 0.62	3.78 0.03 0.29	14.85 0.08 0.00
JENNISON___1 23625	5.40 0.11 -1.62	6.35 0.17 -0.07	7.05 0.20 -0.01	7.54 0.21 -0.01	5.47 0.07 -2.93	6.12 0.09 -3.46	8.02 0.27 -0.02	0.68 0.02 0.00	3.51 0.14 -0.04	10.39 0.39 -0.01	8.87 0.30 -0.08	9.07 0.32 -0.09	8.17 0.25 -1.02	5.32 0.16 -0.10	3.64 0.11 0.00	3.79 0.11 -0.65	5.49 0.03 -4.48	7.85 0.04 -6.93	8.61 0.07 -6.97	9.87 0.15 -6.27	21.11 0.26 -15.51	7.31 -0.06 -8.59	8.24 0.16 -4.03	15.34 0.51 -0.06
JENNISON___2 23626	5.40 0.11 -1.62	6.35 0.17 -0.07	7.05 0.20 -0.01	7.54 0.21 -0.01	5.47 0.07 -2.93	6.12 0.09 -3.46	8.02 0.27 -0.02	0.68 0.02 0.00	3.51 0.14 -0.04	10.39 0.39 -0.01	8.87 0.30 -0.08	9.07 0.32 -0.09	8.17 0.25 -1.02	5.32 0.16 -0.10	3.64 0.11 0.00	3.79 0.11 -0.65	5.49 0.03 -4.48	7.85 0.04 -6.93	8.61 0.07 -6.97	9.87 0.15 -6.27	21.11 0.26 -15.51	7.31 -0.06 -8.59	8.24 0.16 -4.03	15.34 0.51 -0.06
JERICHO_RISE_WT_PWR 323719	3.56 -0.10 0.00	5.98 -0.14 0.00	6.68 -0.16 0.00	7.15 -0.17 0.00	2.42 -0.05 0.00	2.50 -0.08 0.00	7.49 -0.23 0.00	0.64 -0.02 0.00	3.22 -0.11 0.00	9.63 -0.37 0.00	8.11 -0.38 0.00	8.21 -0.45 0.00	6.59 -0.31 0.00	4.85 -0.21 0.00	3.36 -0.16 0.00	2.86 -0.18 0.00	0.93 -0.06 0.00	0.80 -0.07 0.00	1.47 -0.10 0.00	3.25 -0.21 0.00	5.00 -0.34 0.00	-1.12 0.09 0.00	3.81 -0.23 0.00	14.25 -0.52 0.00
KCE_NY_1 323755	10.17 0.24 -6.27	6.76 0.39 -0.25	7.27 0.42 0.00	7.76 0.44 0.00	14.03 0.15 -11.41	16.20 0.16 -13.46	8.22 0.49 0.00	0.70 0.04 0.00	3.54 0.21 0.00	10.62 0.61 0.00	9.31 0.52 -0.30	9.44 0.55 -0.23	10.50 0.44 -3.16	5.37 0.31 0.00	3.74 0.21 0.00	5.75 0.19 -2.52	18.48 0.06 -17.43	27.92 0.06 -26.98	28.81 0.11 -27.12	28.12 0.25 -24.41	66.08 0.40 -60.33	32.20 -0.09 -33.51	20.05 0.29 -15.72	15.67 0.90 0.00
KEDC PORT_JEFF_GT2 24210	24.88 0.46 -20.75	7.06 0.76 -0.18	7.65 0.81 0.00	8.11 0.79 0.00	10.92 0.26 -8.19	12.51 0.27 -9.67	8.65 0.92 0.00	0.76 0.10 0.00	3.72 0.39 0.00	11.16 1.16 0.00	9.72 1.01 -0.21	9.87 1.04 -0.16	10.01 0.84 -2.27	5.63 0.58 0.00	3.95 0.41 0.00	5.19 0.34 -1.81	13.62 0.12 -12.52	20.36 0.11 -19.38	21.27 0.22 -19.48	22.64 0.48 -18.69	68.61 0.77 -62.49	32.70 -0.17 -34.08	16.79 0.57 -12.18	30.23 1.88 -13.58
KEDC PORT_JEFF_GT3 24211	24.88 0.46 -20.75	7.06 0.76 -0.18	7.65 0.81 0.00	8.11 0.79 0.00	10.92 0.26 -8.19	12.51 0.27 -9.67	8.65 0.92 0.00	0.76 0.10 0.00	3.72 0.39 0.00	11.16 1.16 0.00	9.72 1.01 -0.21	9.87 1.04 -0.16	10.01 0.84 -2.27	5.63 0.58 0.00	3.95 0.41 0.00	5.19 0.34 -1.81	13.62 0.12 -12.52	20.36 0.11 -19.38	21.27 0.22 -19.48	22.64 0.48 -18.69	68.61 0.77 -62.49	32.70 -0.17 -34.08	16.79 0.57 -12.18	30.23 1.88 -13.58
KEDC_GLWD_GT4 24219	22.88 0.37 -18.84	6.91 0.61 -0.18	7.50 0.66 0.00	7.97 0.65 0.00	10.88 0.21 -8.19	12.47 0.22 -9.67	8.47 0.74 0.00	0.73 0.08 0.00	3.65 0.32 0.00	10.96 0.96 0.00	9.56 0.86 -0.21	9.73 0.90 -0.16	9.90 0.72 -2.27	5.56 0.51 0.00	3.90 0.37 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.24 0.18 -19.48	21.83 0.40 -17.98	57.97 0.61 -52.02	28.35 -0.14 -29.71	16.67 0.46 -12.18	27.13 1.48 -10.88
KEDC_GLWD_GT5 24220	22.88 0.37 -18.84	6.91 0.61 -0.18	7.50 0.66 0.00	7.97 0.65 0.00	10.88 0.21 -8.19	12.47 0.22 -9.67	8.47 0.74 0.00	0.73 0.08 0.00	3.65 0.32 0.00	10.96 0.96 0.00	9.56 0.86 -0.21	9.73 0.90 -0.16	9.90 0.72 -2.27	5.56 0.51 0.00	3.90 0.37 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.24 0.18 -19.48	21.83 0.40 -17.98	57.97 0.61 -52.02	28.35 -0.14 -29.71	16.67 0.46 -12.18	27.13 1.48 -10.88

KENSICO____ 23655	8.47 0.32 -4.49	6.82 0.51 -0.18	7.39 0.55 0.00	7.87 0.55 0.00	10.83 0.18 -8.18	12.42 0.20 -9.65	8.35 0.62 0.00	0.71 0.06 0.00	3.60 0.27 0.00	10.81 0.81 0.00	9.42 0.71 -0.21	9.58 0.75 -0.16	9.78 0.61 -2.27	5.50 0.44 0.00	3.85 0.32 0.00	5.13 0.28 -1.80	13.57 0.09 -12.49	20.30 0.09 -19.34	21.17 0.16 -19.43	21.25 0.34 -17.46	48.88 0.52 -43.01	22.56 -0.11 -23.89	15.64 0.38 -11.21	16.00 1.23 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	8.27 0.27 -4.33	6.74 0.44 -0.18	7.32 0.48 0.00	7.81 0.49 0.00	10.52 0.16 -7.89	12.06 0.17 -9.31	8.26 0.53 0.00	0.71 0.05 0.00	3.56 0.23 0.00	10.67 0.67 0.00	9.28 0.58 -0.21	9.42 0.59 -0.16	9.57 0.48 -2.19	5.41 0.35 0.00	3.78 0.25 0.00	5.01 0.23 -1.74	13.12 0.08 -12.05	19.61 0.07 -18.66	20.48 0.14 -18.76	20.62 0.30 -16.86	47.39 0.47 -41.57	21.77 -0.11 -23.09	15.21 0.33 -10.83	15.82 1.05 0.00
KIAC_JFK_GT1 23816	8.50 0.34 -4.50	6.85 0.54 -0.18	7.41 0.58 0.00	7.90 0.58 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.45 0.74 -0.21	9.62 0.79 -0.16	9.82 0.65 -2.27	5.53 0.47 0.00	3.87 0.35 0.00	5.15 0.30 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.21 0.16 -19.47	21.29 0.34 -17.50	48.98 0.53 -43.10	22.62 -0.11 -23.94	15.69 0.42 -11.23	16.07 1.30 0.00
KIAC_JFK_GT2 23817	8.50 0.34 -4.50	6.85 0.54 -0.18	7.41 0.58 0.00	7.90 0.58 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.45 0.74 -0.21	9.62 0.79 -0.16	9.82 0.65 -2.27	5.53 0.47 0.00	3.87 0.35 0.00	5.15 0.30 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.21 0.16 -19.47	21.29 0.34 -17.50	48.98 0.53 -43.10	22.62 -0.11 -23.94	15.69 0.42 -11.23	16.07 1.30 0.00
KINTIGH____ 23543	3.99 -0.23 -0.56	5.71 -0.44 -0.03	6.25 -0.53 0.06	6.69 -0.57 0.06	3.47 -0.19 -1.19	3.79 -0.20 -1.41	6.96 -0.53 0.24	0.59 -0.06 0.00	2.62 -0.21 0.50	9.24 -0.67 0.10	7.89 -0.61 -0.01	7.77 -0.63 0.27	6.07 -0.51 0.32	4.44 -0.38 0.25	3.27 -0.26 0.00	3.09 -0.21 -0.26	2.74 -0.07 -1.83	3.67 -0.04 -2.83	4.32 -0.10 -2.85	5.79 -0.23 -2.56	10.88 -0.32 -5.85	2.35 0.06 -3.50	5.45 -0.24 -1.65	13.13 -1.10 0.54
LEDERLE____ 23769	8.30 0.31 -4.33	6.79 0.50 -0.18	7.38 0.54 0.00	7.86 0.54 0.00	10.53 0.18 -7.88	12.07 0.20 -9.30	8.33 0.60 0.00	0.71 0.06 0.00	3.60 0.26 0.00	10.79 0.79 0.00	9.38 0.68 -0.21	9.54 0.72 -0.16	9.68 0.59 -2.18	5.49 0.43 0.00	3.84 0.31 0.00	5.06 0.28 -1.74	13.12 0.09 -12.04	19.60 0.08 -18.64	20.47 0.16 -18.73	20.63 0.34 -16.83	47.34 0.52 -41.47	21.70 -0.12 -23.04	15.23 0.38 -10.81	15.97 1.21 0.00
LINDEN COGEN____ 23786	8.49 0.33 -4.50	6.83 0.53 -0.18	7.40 0.56 0.00	7.88 0.56 0.00	10.85 0.19 -8.19	12.45 0.20 -9.67	8.36 0.63 0.00	0.72 0.06 0.00	3.61 0.28 0.00	10.86 0.85 0.00	9.45 0.75 -0.21	9.63 0.80 -0.16	9.83 0.66 -2.27	5.53 0.47 0.00	3.87 0.35 0.00	5.15 0.30 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.21 0.16 -19.47	21.30 0.35 -17.50	48.99 0.54 -43.10	22.61 -0.12 -23.94	15.68 0.40 -11.23	16.04 1.27 0.00
LIPA_MISC_IPP 23656	24.87 0.44 -20.76	7.02 0.72 -0.18	7.61 0.77 0.00	8.07 0.75 0.00	10.91 0.24 -8.19	12.50 0.25 -9.67	8.62 0.89 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.10 1.10 0.00	9.66 0.96 -0.21	9.81 0.98 -0.16	9.97 0.79 -2.27	5.60 0.54 0.00	3.92 0.39 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.61 0.45 -18.70	68.64 0.73 -62.56	32.73 -0.16 -34.11	16.76 0.54 -12.18	30.13 1.76 -13.60
LISF____SOLAR 323691	24.87 0.45 -20.76	7.03 0.72 -0.18	7.62 0.78 0.00	8.08 0.75 0.00	10.91 0.25 -8.19	12.50 0.26 -9.67	8.63 0.90 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.11 1.11 0.00	9.66 0.96 -0.21	9.81 0.98 -0.16	9.96 0.79 -2.27	5.60 0.54 0.00	3.92 0.39 0.00	5.16 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.26 0.20 -19.48	22.61 0.46 -18.70	68.63 0.74 -62.54	32.72 -0.16 -34.10	16.76 0.54 -12.18	30.13 1.77 -13.59
LITTLE FALLS____HYD 24013	3.66 0.11 0.12	6.28 0.16 0.00	7.05 0.20 0.00	7.55 0.23 0.00	2.34 0.09 0.21	2.41 0.09 0.25	7.99 0.26 0.00	0.67 0.02 0.00	3.44 0.11 0.00	10.32 0.32 0.00	8.78 0.29 0.01	8.98 0.32 0.00	7.09 0.24 0.06	5.21 0.15 0.00	3.63 0.10 0.00	3.09 0.10 0.05	0.69 0.03 0.33	0.41 0.04 0.50	1.13 0.06 0.51	3.13 0.13 0.45	4.46 0.22 1.12	-1.89 -0.05 0.62	3.90 0.15 0.29	15.18 0.41 0.00
LI_NEWBRDGE____DRP 323616	25.00 0.38 -20.95	6.94 0.63 -0.18	7.52 0.69 0.00	7.98 0.66 0.00	10.88 0.21 -8.19	12.46 0.22 -9.67	8.50 0.76 0.00	0.74 0.09 0.00	3.66 0.33 0.00	10.97 0.97 0.00	9.57 0.87 -0.21	9.73 0.90 -0.16	9.89 0.72 -2.27	5.55 0.49 0.00	3.89 0.36 0.00	5.15 0.30 -1.81	13.61 0.10 -12.52	20.35 0.09 -19.38	21.23 0.18 -19.48	22.63 0.39 -18.78	69.73 0.60 -63.78	33.27 -0.13 -34.62	16.68 0.46 -12.18	30.11 1.53 -13.82
LONG_LAKE_PHOENIX 24014	3.96 -0.06 -0.36	6.02 -0.11 -0.01	6.71 -0.13 0.00	7.18 -0.14 0.00	3.07 -0.04 -0.65	3.29 -0.05 -0.76	7.59 -0.14 0.00	0.64 -0.01 0.00	3.29 -0.04 0.00	9.85 -0.15 0.00	8.38 -0.13 -0.02	8.55 -0.12 -0.01	6.98 -0.10 -0.18	4.98 -0.08 0.00	3.47 -0.06 0.00	3.14 -0.05 -0.14	1.96 -0.02 -0.99	2.40 -0.01 -1.54	3.11 -0.02 -1.55	4.81 -0.04 -1.39	8.72 -0.05 -3.43	0.70 0.01 -1.91	4.89 -0.05 -0.89	14.53 -0.24 0.00
LOVETT____3 23632	8.30 0.29 -4.35	6.77 0.47 -0.18	7.35 0.51 0.00	7.83 0.51 0.00	10.56 0.17 -7.92	12.10 0.19 -9.34	8.30 0.57 0.00	0.71 0.06 0.00	3.58 0.24 0.00	10.74 0.74 0.00	9.35 0.65 -0.21	9.51 0.68 -0.16	9.66 0.56 -2.19	5.46 0.41 0.00	3.83 0.29 0.00	5.05 0.26 -1.75	13.17 0.09 -12.09	19.68 0.08 -18.72	20.54 0.15 -18.82	20.68 0.31 -16.91	47.49 0.49 -41.66	21.81 -0.11 -23.14	15.25 0.36 -10.86	15.90 1.13 0.00
LOVETT____4 23642	8.30 0.29 -4.35	6.77 0.47 -0.18	7.35 0.51 0.00	7.83 0.51 0.00	10.56 0.17 -7.92	12.10 0.19 -9.34	8.30 0.57 0.00	0.71 0.06 0.00	3.58 0.24 0.00	10.74 0.74 0.00	9.35 0.65 -0.21	9.51 0.68 -0.16	9.66 0.56 -2.19	5.46 0.41 0.00	3.83 0.29 0.00	5.05 0.26 -1.75	13.17 0.09 -12.09	19.68 0.08 -18.72	20.54 0.15 -18.82	20.68 0.31 -16.91	47.49 0.49 -41.66	21.81 -0.11 -23.14	15.25 0.36 -10.86	15.90 1.13 0.00
LOVETT____5 23593	8.30 0.29 -4.35	6.77 0.47 -0.18	7.35 0.51 0.00	7.83 0.51 0.00	10.56 0.17 -7.92	12.10 0.19 -9.34	8.30 0.57 0.00	0.71 0.06 0.00	3.58 0.24 0.00	10.74 0.74 0.00	9.35 0.65 -0.21	9.51 0.68 -0.16	9.66 0.56 -2.19	5.46 0.41 0.00	3.83 0.29 0.00	5.05 0.26 -1.75	13.17 0.09 -12.09	19.68 0.08 -18.72	20.54 0.15 -18.82	20.68 0.31 -16.91	47.49 0.49 -41.66	21.81 -0.11 -23.14	15.25 0.36 -10.86	15.90 1.13 0.00

LOWER RAQUET___HYD 24057	3.54 -0.12 0.00	5.94 -0.18 0.00	6.64 -0.20 0.00	7.11 -0.20 0.00	2.40 -0.07 0.00	2.49 -0.08 0.00	7.37 -0.36 0.00	0.63 -0.03 0.00	3.16 -0.17 0.00	9.53 -0.47 0.00	8.10 -0.39 0.00	8.30 -0.36 0.00	6.62 -0.29 0.00	4.86 -0.19 0.00	3.38 -0.15 0.00	2.90 -0.15 0.00	0.94 -0.05 0.00	0.80 -0.07 0.00	1.47 -0.11 0.00	3.23 -0.23 0.00	4.98 -0.37 0.00	-1.13 0.09 0.00	3.85 -0.20 0.00	14.32 -0.45 0.00
LOWER___HUDSON 24059	10.00 0.21 -6.12	6.72 0.35 -0.25	7.22 0.38 0.00	7.72 0.40 0.00	13.76 0.14 -11.15	15.88 0.15 -13.16	8.18 0.45 0.00	0.69 0.04 0.00	3.52 0.19 0.00	10.56 0.56 0.00	9.26 0.48 -0.29	9.39 0.50 -0.22	10.40 0.41 -3.09	5.34 0.29 0.00	3.73 0.20 0.00	5.68 0.18 -2.46	18.08 0.06 -17.03	27.30 0.05 -26.37	28.18 0.10 -26.50	27.53 0.22 -23.86	64.68 0.34 -58.99	31.47 -0.08 -32.77	19.67 0.26 -15.37	15.56 0.79 0.00
LWR___OSWEGATCHIE_HYD 23850	3.57 -0.10 0.00	5.97 -0.16 0.00	6.66 -0.17 0.00	7.15 -0.16 0.00	2.41 -0.06 0.00	2.50 -0.07 0.00	7.43 -0.30 0.00	0.63 -0.02 0.00	3.21 -0.12 0.00	9.68 -0.32 0.00	8.22 -0.28 0.00	8.42 -0.25 0.00	6.70 -0.20 0.00	4.91 -0.14 0.00	3.41 -0.12 0.00	2.92 -0.12 0.00	0.95 -0.04 0.00	0.82 -0.05 0.00	1.50 -0.08 0.00	3.30 -0.16 0.00	5.09 -0.25 0.00	-1.16 0.06 0.00	3.91 -0.13 0.00	14.47 -0.30 0.00
LYONS_FALL_HYD 23570	3.67 0.01 0.00	6.12 0.00 0.00	6.84 0.00 0.00	7.33 0.01 0.00	2.47 0.00 0.00	2.57 0.00 0.00	7.70 -0.03 0.00	0.66 0.00 0.00	3.34 0.01 0.00	10.04 0.04 0.00	8.51 0.02 0.00	8.70 0.03 0.00	6.92 0.02 0.00	5.07 0.01 0.00	3.52 -0.01 0.00	3.03 -0.01 0.00	0.98 0.00 0.00	0.87 -0.01 0.00	1.58 0.00 0.00	3.46 0.00 0.00	5.36 0.01 0.00	-1.22 0.00 0.00	4.06 0.02 0.00	14.87 0.10 0.00
MADISON___COUNTY_LFGE 323628	3.89 0.04 -0.18	6.19 0.06 -0.01	6.90 0.07 0.00	7.39 0.07 0.00	2.83 0.03 -0.33	3.00 0.03 -0.39	7.82 0.09 0.00	0.66 0.01 0.00	3.39 0.05 0.00	10.15 0.15 0.00	8.63 0.13 -0.01	8.81 0.13 -0.01	7.10 0.10 -0.09	5.12 0.07 0.00	3.57 0.04 0.00	3.15 0.04 -0.07	1.51 0.01 -0.51	1.68 0.02 -0.79	2.40 0.03 -0.79	4.24 0.06 -0.71	7.22 0.11 -1.76	-0.26 -0.02 -0.98	4.58 0.08 -0.46	14.99 0.22 0.00
MAPLE_RIDGE_WT_1 323574	3.31 -0.09 0.26	5.94 -0.17 0.01	6.65 -0.20 0.00	7.13 -0.19 0.00	1.93 -0.06 0.48	1.95 -0.06 0.56	7.54 -0.19 0.00	0.64 -0.02 0.00	3.27 -0.06 0.00	9.87 -0.13 0.00	8.38 -0.10 0.01	8.55 -0.10 0.01	6.69 -0.08 0.13	4.98 -0.08 0.00	3.45 -0.08 0.00	2.86 -0.08 0.10	0.23 -0.03 0.73	-0.28 -0.03 1.12	0.41 -0.04 1.13	2.38 -0.07 1.01	2.72 -0.14 2.49	-2.57 0.03 1.39	3.33 -0.06 0.65	14.63 -0.14 0.00
MAPLE_RIDGE_WT_2 323611	3.31 -0.09 0.26	5.94 -0.17 0.01	6.65 -0.20 0.00	7.13 -0.19 0.00	1.93 -0.06 0.48	1.95 -0.06 0.56	7.54 -0.19 0.00	0.64 -0.02 0.00	3.27 -0.06 0.00	9.87 -0.13 0.00	8.38 -0.10 0.01	8.55 -0.10 0.01	6.69 -0.08 0.13	4.98 -0.08 0.00	3.45 -0.08 0.00	2.86 -0.08 0.10	0.23 -0.03 0.73	-0.28 -0.03 1.12	0.41 -0.04 1.13	2.38 -0.07 1.01	2.72 -0.14 2.49	-2.57 0.03 1.39	3.33 -0.06 0.65	14.63 -0.14 0.00
MARBLE_RIVER_WT_PWR 323696	3.57 -0.09 0.00	6.00 -0.12 0.00	6.70 -0.14 0.00	7.17 -0.15 0.00	2.43 -0.04 0.00	2.51 -0.07 0.00	7.52 -0.21 0.00	0.64 -0.02 0.00	3.23 -0.10 0.00	9.65 -0.35 0.00	8.12 -0.37 0.00	8.22 -0.44 0.00	6.60 -0.30 0.00	4.85 -0.20 0.00	3.37 -0.16 0.00	2.86 -0.18 0.00	0.93 -0.06 0.00	0.80 -0.07 0.00	1.47 -0.10 0.00	3.25 -0.21 0.00	5.01 -0.34 0.00	-1.12 0.10 0.00	3.82 -0.23 0.00	14.27 -0.50 0.00
MARSH_HILL_WT_PWR 323713	3.76 -0.11 -0.19	5.92 -0.23 -0.04	6.34 -0.27 0.23	6.85 -0.26 0.20	4.17 -0.07 -1.77	4.62 -0.07 -2.11	7.93 -0.11 -0.31	0.63 -0.02 0.00	3.98 -0.01 -0.66	10.04 -0.08 -0.12	8.31 -0.17 0.01	7.42 -0.25 1.00	7.30 -0.28 -0.68	5.26 -0.24 -0.44	3.36 -0.17 0.00	3.30 -0.14 -0.39	3.67 -0.05 -2.73	5.10 0.00 -4.23	5.78 -0.06 -4.25	7.18 -0.10 -3.82	15.05 -0.07 -9.77	4.03 0.01 -5.24	6.48 -0.02 -2.46	11.95 -0.30 2.52
MG INDUSTRY___DRP 24185	9.64 0.17 -5.81	6.65 0.30 -0.24	7.17 0.33 0.00	7.66 0.35 0.00	13.16 0.12 -10.57	15.17 0.12 -12.47	8.09 0.36 0.00	0.68 0.03 0.00	3.48 0.15 0.00	10.45 0.45 0.00	9.17 0.40 -0.28	9.29 0.42 -0.21	10.17 0.35 -2.93	5.29 0.24 0.00	3.70 0.17 0.00	5.53 0.15 -2.33	17.18 0.05 -16.15	25.92 0.04 -25.00	26.78 0.08 -25.12	26.23 0.17 -22.61	61.45 0.26 -55.85	29.75 -0.06 -31.03	18.80 0.20 -14.55	15.40 0.63 0.00
MID___OSWEGATCHIE_HYD 23849	3.57 -0.10 0.00	5.97 -0.16 0.00	6.66 -0.17 0.00	7.15 -0.16 0.00	2.41 -0.06 0.00	2.50 -0.07 0.00	7.43 -0.30 0.00	0.63 -0.02 0.00	3.21 -0.12 0.00	9.68 -0.32 0.00	8.22 -0.28 0.00	8.42 -0.25 0.00	6.70 -0.20 0.00	4.91 -0.14 0.00	3.41 -0.12 0.00	2.92 -0.12 0.00	0.95 -0.04 0.00	0.82 -0.05 0.00	1.50 -0.08 0.00	3.30 -0.16 0.00	5.09 -0.25 0.00	-1.16 0.06 0.00	3.91 -0.13 0.00	14.47 -0.30 0.00
MID___RAQUETTE_HYD 23851	3.54 -0.12 0.00	5.94 -0.18 0.00	6.64 -0.20 0.00	7.11 -0.20 0.00	2.40 -0.07 0.00	2.49 -0.08 0.00	7.37 -0.36 0.00	0.63 -0.03 0.00	3.16 -0.17 0.00	9.53 -0.47 0.00	8.10 -0.39 0.00	8.30 -0.36 0.00	6.62 -0.29 0.00	4.86 -0.19 0.00	3.38 -0.15 0.00	2.90 -0.15 0.00	0.94 -0.05 0.00	0.80 -0.07 0.00	1.47 -0.11 0.00	3.23 -0.23 0.00	4.98 -0.37 0.00	-1.13 0.09 0.00	3.85 -0.20 0.00	14.32 -0.45 0.00
MILLIKEN___1 23584	4.65 0.04 -0.94	6.21 0.05 -0.04	6.90 0.06 -0.01	7.38 0.06 -0.01	4.19 0.02 -1.70	4.60 0.02 -2.01	7.83 0.09 -0.02	0.66 0.01 0.00	3.41 0.05 -0.03	10.12 0.12 -0.01	8.62 0.08 -0.05	8.82 0.08 -0.06	7.64 0.07 -0.67	5.19 0.04 -0.09	3.56 0.03 0.00	3.45 0.03 -0.37	3.59 0.01 -2.60	4.92 0.02 -4.02	5.65 0.03 -4.04	7.16 0.06 -3.63	14.48 0.12 -9.01	3.74 -0.03 -4.98	6.45 0.07 -2.33	14.99 0.16 -0.06
MILLIKEN___2 23585	4.65 0.04 -0.94	6.21 0.05 -0.04	6.90 0.06 -0.01	7.38 0.06 -0.01	4.19 0.02 -1.70	4.60 0.02 -2.01	7.83 0.09 -0.02	0.66 0.01 0.00	3.41 0.05 -0.03	10.12 0.12 -0.01	8.62 0.08 -0.05	8.82 0.08 -0.06	7.64 0.07 -0.67	5.19 0.04 -0.09	3.56 0.03 0.00	3.45 0.03 -0.37	3.59 0.01 -2.60	4.92 0.02 -4.02	5.65 0.03 -4.04	7.16 0.06 -3.63	14.48 0.12 -9.01	3.74 -0.03 -4.98	6.45 0.07 -2.33	14.99 0.16 -0.06
MILLIKEN___DIESEL 23629	4.65 0.04 -0.94	6.21 0.05 -0.04	6.90 0.06 -0.01	7.38 0.06 -0.01	4.19 0.02 -1.70	4.60 0.02 -2.01	7.83 0.09 -0.02	0.66 0.01 0.00	3.41 0.05 -0.03	10.12 0.12 -0.01	8.62 0.08 -0.05	8.82 0.08 -0.06	7.64 0.07 -0.67	5.19 0.04 -0.09	3.56 0.03 0.00	3.45 0.03 -0.37	3.59 0.01 -2.60	4.92 0.02 -4.02	5.65 0.03 -4.04	7.16 0.06 -3.63	14.48 0.12 -9.01	3.74 -0.03 -4.98	6.45 0.07 -2.33	14.99 0.16 -0.06

MILLSEAT___LFGE 323607	1.94 -0.25 1.48	5.67 -0.47 -0.02	5.59 -0.57 0.68	6.11 -0.62 0.59	3.50 -0.21 -1.24	3.88 -0.21 -1.51	7.08 -0.58 0.07	0.59 -0.07 0.00	2.97 -0.21 0.15	9.27 -0.70 0.03	7.68 -0.66 0.15	4.89 -0.66 3.12	2.46 -0.53 3.92	3.46 -0.39 1.21	3.25 -0.26 0.01	3.10 -0.22 -0.27	2.87 -0.08 -1.96	3.88 -0.03 -3.04	4.52 -0.11 -3.05	5.97 -0.23 -2.74	12.18 -0.33 -7.17	2.59 0.05 -3.76	5.56 -0.25 -1.76	6.32 -1.16 7.28
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	8.45 0.31 -4.47	6.80 0.49 -0.18	7.37 0.54 0.00	7.86 0.54 0.00	10.79 0.18 -8.14	12.38 0.19 -9.61	8.33 0.60 0.00	0.72 0.06 0.00	3.60 0.26 0.00	10.79 0.79 0.00	9.39 0.69 -0.21	9.55 0.72 -0.16	9.75 0.59 -2.26	5.48 0.43 0.00	3.84 0.31 0.00	5.11 0.27 -1.80	13.52 0.09 -12.44	20.22 0.08 -19.26	21.09 0.15 -19.36	21.18 0.33 -17.40	48.71 0.50 -42.86	22.48 -0.11 -23.81	15.58 0.37 -11.17	15.96 1.19 0.00
MODEL_CITY_ENERGY 24167	1.71 -0.40 1.55	5.41 -0.73 -0.02	5.21 -0.86 0.76	5.71 -0.94 0.67	3.48 -0.32 -1.33	3.88 -0.32 -1.63	6.55 -0.90 0.28	0.56 -0.10 0.00	2.39 -0.36 0.58	8.75 -1.15 0.11	7.29 -1.03 0.17	4.15 -1.02 3.50	1.50 -0.82 4.59	3.01 -0.60 1.45	3.11 -0.40 0.02	3.00 -0.34 -0.30	2.97 -0.12 -2.11	4.07 -0.07 -3.27	4.68 -0.18 -3.28	6.02 -0.39 -2.95	12.27 -0.59 -7.51	2.93 0.09 -4.05	5.51 -0.42 -1.90	4.93 -1.81 8.02
MODERN_LFGE___ 323580	1.71 -0.40 1.55	5.41 -0.73 -0.02	5.21 -0.86 0.76	5.71 -0.94 0.67	3.48 -0.32 -1.33	3.88 -0.32 -1.63	6.55 -0.90 0.28	0.56 -0.10 0.00	2.39 -0.36 0.58	8.75 -1.15 0.11	7.29 -1.03 0.17	4.15 -1.02 3.50	1.50 -0.82 4.59	3.01 -0.60 1.45	3.11 -0.40 0.02	3.00 -0.34 -0.30	2.97 -0.12 -2.11	4.07 -0.07 -3.27	4.68 -0.18 -3.28	6.02 -0.39 -2.95	12.27 -0.59 -7.51	2.93 0.09 -4.05	5.51 -0.42 -1.90	4.93 -1.81 8.02
MOHAWK_PAPER___DRP 24187	9.87 0.20 -6.01	6.70 0.34 -0.24	7.21 0.37 0.00	7.71 0.39 0.00	13.54 0.13 -10.94	15.62 0.14 -12.91	8.15 0.42 0.00	0.69 0.03 0.00	3.51 0.17 0.00	10.52 0.52 0.00	9.24 0.46 -0.28	9.37 0.48 -0.22	10.33 0.40 -3.03	5.33 0.27 0.00	3.72 0.19 0.00	5.63 0.17 -2.41	17.75 0.05 -16.71	26.80 0.05 -25.87	27.67 0.09 -26.00	27.05 0.20 -23.40	63.49 0.30 -57.83	30.84 -0.07 -32.13	19.36 0.24 -15.07	15.51 0.74 0.00
MONGAUP___HYD 23641	8.00 0.22 -4.11	6.65 0.36 -0.17	7.22 0.38 0.00	7.70 0.38 0.00	10.08 0.13 -7.48	11.54 0.14 -8.83	8.09 0.36 0.00	0.69 0.03 0.00	3.48 0.15 0.00	10.43 0.43 0.00	9.07 0.38 -0.19	9.20 0.39 -0.15	9.30 0.32 -2.07	5.28 0.23 0.00	3.70 0.17 0.00	4.84 0.15 -1.65	12.47 0.05 -11.43	18.62 0.05 -17.70	19.47 0.11 -17.78	19.67 0.23 -15.98	45.09 0.36 -39.38	20.58 -0.08 -21.87	14.56 0.25 -10.26	15.63 0.87 0.00
MONTAUK___DIESEL 23721	24.99 0.56 -20.76	7.20 0.90 -0.18	7.81 0.97 0.00	8.27 0.95 0.00	10.98 0.31 -8.19	12.57 0.33 -9.67	8.84 1.12 0.00	0.78 0.12 0.00	3.81 0.48 0.00	11.46 1.46 0.00	9.96 1.25 -0.21	10.11 1.28 -0.16	10.20 1.02 -2.27	5.77 0.71 0.00	4.04 0.51 0.00	5.26 0.41 -1.81	13.64 0.14 -12.52	20.39 0.13 -19.38	21.32 0.27 -19.48	22.76 0.60 -18.70	68.88 0.98 -62.55	32.67 -0.22 -34.10	16.91 0.70 -12.18	30.62 2.26 -13.59
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	8.50 0.34 -4.50	6.85 0.54 -0.18	7.43 0.58 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.87 0.87 0.00	9.47 0.76 -0.21	9.64 0.81 -0.16	9.83 0.66 -2.27	5.53 0.48 0.00	3.87 0.35 0.00	5.15 0.30 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.12 -23.94	15.69 0.41 -11.23	16.09 1.32 0.00
MUNSVILLE_WIND_PWR 323609	5.22 0.11 -1.44	6.32 0.14 -0.06	7.04 0.20 -0.01	7.54 0.21 -0.01	5.16 0.08 -2.61	5.75 0.10 -3.08	8.09 0.34 -0.02	0.69 0.03 0.00	3.56 0.19 -0.04	10.54 0.53 -0.01	8.97 0.41 -0.07	9.18 0.43 -0.09	8.20 0.36 -0.94	5.37 0.21 -0.10	3.65 0.12 0.00	3.74 0.12 -0.58	5.00 0.03 -3.99	7.09 0.04 -6.17	7.85 0.08 -6.20	9.20 0.17 -5.57	19.46 0.31 -13.81	6.35 -0.07 -7.64	7.83 0.20 -3.59	15.54 0.71 -0.06
N SALMON___HYD 24042	3.59 -0.08 0.00	6.02 -0.10 0.00	6.73 -0.11 0.00	7.20 -0.11 0.00	2.43 -0.04 0.00	2.52 -0.06 0.00	7.53 -0.20 0.00	0.64 -0.02 0.00	3.24 -0.09 0.00	9.71 -0.29 0.00	8.19 -0.30 0.00	8.32 -0.34 0.00	6.66 -0.24 0.00	4.90 -0.16 0.00	3.40 -0.13 0.00	2.90 -0.14 0.00	0.94 -0.05 0.00	0.81 -0.06 0.00	1.49 -0.09 0.00	3.28 -0.18 0.00	5.06 -0.29 0.00	-1.14 0.08 0.00	3.87 -0.18 0.00	14.41 -0.37 0.00
N.E_GEN_SANDY PD 24062	9.17 0.26 -5.24	6.75 0.42 -0.22	7.29 0.45 0.00	7.71 0.47 0.07	12.64 0.16 -10.01	14.14 0.17 -11.39	8.31 0.53 -0.05	0.94 0.05 -0.24	5.08 0.23 -1.53	10.66 0.67 0.00	9.33 0.58 -0.26	9.46 0.61 -0.19	10.07 0.49 -2.67	5.40 0.35 0.00	3.78 0.25 0.00	5.39 0.22 -2.13	15.92 0.07 -14.86	23.75 0.07 -22.81	24.62 0.12 -22.92	24.41 0.26 -20.70	57.27 0.39 -51.53	27.36 -0.09 -28.67	17.81 0.30 -13.47	15.71 0.94 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	8.30 0.30 -4.34	6.78 0.48 -0.18	7.35 0.52 0.00	7.83 0.51 0.00	10.54 0.17 -7.90	12.09 0.19 -9.32	8.31 0.58 0.00	0.71 0.06 0.00	3.58 0.25 0.00	10.75 0.75 0.00	9.36 0.66 -0.21	9.52 0.69 -0.16	9.66 0.57 -2.19	5.47 0.41 0.00	3.83 0.30 0.00	5.05 0.27 -1.74	13.15 0.09 -12.07	19.65 0.08 -18.69	20.51 0.15 -18.78	20.66 0.32 -16.88	47.42 0.50 -41.58	21.77 -0.11 -23.09	15.24 0.36 -10.83	15.93 1.16 0.00
NARROWS_GT1_1 24228	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NARROWS_GT1_2 24229	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NARROWS_GT1_3 24230	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00



NARROWS_GT1_4 24231	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NARROWS_GT1_5 24232	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NARROWS_GT1_6 24233	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NARROWS_GT1_7 24234	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NARROWS_GT1_8 24235	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NARROWS_GT2_1 24236	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NARROWS_GT2_2 24237	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NARROWS_GT2_3 24238	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NARROWS_GT2_4 24239	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NARROWS_GT2_5 24240	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NARROWS_GT2_6 24241	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NARROWS_GT2_7 24242	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NARROWS_GT2_8 24243	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	8.98 0.28 -5.04	6.78 0.45 -0.20	7.34 0.50 0.00	7.85 0.53 0.00	11.83 0.18 -9.18	13.59 0.19 -10.83	8.30 0.57 0.00	0.70 0.05 0.00	3.57 0.24 0.00	10.73 0.73 0.00	9.36 0.62 -0.24	9.48 0.63 -0.18	9.96 0.51 -2.54	5.41 0.36 0.00	3.79 0.26 0.00	5.29 0.23 -2.03	15.09 0.08 -14.02	22.66 0.07 -21.71	23.53 0.13 -21.82	23.37 0.30 -19.62	54.22 0.46 -48.41	25.57 -0.10 -26.89	17.00 0.34 -12.62	15.85 1.09 0.00
NEG CAPITAL___MECHNVIL 23645	10.14 0.24 -6.23	6.77 0.40 -0.25	7.27 0.43 0.00	7.77 0.45 0.00	13.96 0.16 -11.34	16.12 0.17 -13.38	8.23 0.50 0.00	0.69 0.04 0.00	3.54 0.21 0.00	10.63 0.63 0.00	9.32 0.53 -0.30	9.45 0.56 -0.23	10.49 0.45 -3.14	5.37 0.32 0.00	3.75 0.22 0.00	5.74 0.20 -2.50	18.37 0.06 -17.32	27.75 0.06 -26.81	28.64 0.12 -26.95	27.97 0.26 -24.26	65.72 0.41 -59.96	32.00 -0.09 -33.31	19.96 0.29 -15.63	15.69 0.92 0.00

NEG CENTRAL_HIGH_ACRES 23767	4.50 -0.04 -0.87	6.04 -0.10 -0.02	6.82 -0.13 -0.11	7.27 -0.15 -0.10	3.40 -0.05 -0.98	3.67 -0.05 -1.14	7.61 -0.12 0.00	0.64 -0.02 0.00	3.30 -0.03 0.00	9.88 -0.12 0.00	8.43 -0.12 -0.05	9.07 -0.12 -0.52	7.32 -0.09 -0.52	4.95 -0.07 0.04	3.48 -0.05 0.00	3.22 -0.03 -0.21	2.45 -0.01 -1.48	3.17 0.00 -2.29	3.88 0.00 -2.30	5.51 -0.02 -2.07	10.46 0.00 -5.11	1.62 0.00 -2.84	5.36 -0.02 -1.33	15.73 -0.20 -1.17
NEG CENTRAL___DRP 24199	4.25 -0.02 -0.60	6.10 -0.05 -0.02	6.78 -0.06 0.00	7.25 -0.07 0.00	3.54 -0.02 -1.09	3.84 -0.02 -1.29	7.70 -0.03 0.00	0.65 0.00 0.00	3.34 0.00 0.00	9.99 -0.01 0.00	8.48 -0.04 -0.03	8.65 -0.04 -0.02	7.16 -0.04 -0.30	5.02 -0.04 0.00	3.50 -0.03 0.00	3.27 -0.02 -0.24	2.65 -0.01 -1.67	3.46 0.01 -2.58	4.17 0.00 -2.59	5.79 0.00 -2.33	11.12 0.03 -5.75	1.97 -0.01 -3.19	5.55 0.01 -1.50	14.68 -0.09 0.00
NEG CENTRAL___INDECK 23768	4.25 0.01 -0.58	6.12 -0.03 -0.03	6.73 -0.06 0.06	7.21 -0.06 0.05	3.94 -0.01 -1.48	4.32 -0.01 -1.76	7.96 0.05 -0.18	0.65 -0.01 0.00	3.77 0.06 -0.38	10.20 0.13 -0.07	8.57 0.05 -0.03	8.46 0.02 0.22	8.29 -0.01 -1.41	5.63 -0.03 -0.61	3.50 -0.03 0.00	3.35 -0.01 -0.33	3.25 -0.01 -2.27	4.41 0.02 -3.52	5.12 0.01 -3.53	6.67 0.04 -3.18	13.56 0.11 -8.11	3.11 -0.03 -4.36	6.16 0.07 -2.04	14.15 0.05 0.67
NEG CENTRAL___SENECA 23627	4.33 -0.01 -0.67	6.10 -0.05 -0.03	6.78 -0.06 -0.01	7.26 -0.07 -0.01	3.66 -0.02 -1.22	3.99 -0.02 -1.43	7.72 -0.01 0.00	0.65 0.00 0.00	3.35 0.01 0.00	10.01 0.01 0.00	8.50 -0.03 -0.03	8.68 -0.04 -0.04	7.38 -0.04 -0.04	5.10 -0.04 -0.03	3.50 -0.03 -0.01	3.29 -0.01 -0.01	2.84 -0.01 -0.01	3.76 0.01 0.00	4.47 0.00 0.01	6.07 0.01 0.00	11.85 0.05 -6.45	2.33 -0.01 -3.56	5.74 0.02 -1.67	14.76 -0.07 -0.05
NEG CENTRAL___STATE_STREET 24147	4.28 0.03 -0.58	6.18 0.04 -0.02	6.88 0.04 0.00	7.36 0.04 0.00	3.54 0.01 -1.06	3.84 0.02 -1.25	7.79 0.06 0.00	0.66 0.00 0.00	3.37 0.04 0.00	10.10 0.10 0.00	8.59 0.07 -0.03	8.76 0.08 -0.02	7.25 0.06 -0.29	5.09 0.04 0.00	3.56 0.03 0.00	3.30 0.03 -0.23	2.62 0.01 -1.62	3.40 0.02 -2.51	4.12 0.02 -2.52	5.78 0.05 -2.27	11.04 0.10 -5.59	1.87 -0.02 -3.11	5.56 0.06 -1.46	14.88 0.11 0.00
NEG MILLWOOD___DRP 24198	8.64 0.34 -4.64	6.85 0.54 -0.19	7.42 0.58 0.00	7.91 0.59 0.00	11.11 0.20 -8.44	12.75 0.22 -9.97	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.87 0.87 0.00	9.47 0.76 -0.22	9.63 0.80 -0.17	9.89 0.65 -2.34	5.52 0.47 0.00	3.87 0.34 0.00	5.20 0.30 -1.86	13.99 0.10 -12.90	20.94 0.09 -19.98	21.82 0.17 -20.07	21.86 0.36 -18.04	50.37 0.56 -44.46	23.35 -0.13 -24.69	16.04 0.41 -11.59	16.08 1.31 0.00
NEG NORTH_FLCN_SEA 23793	3.61 -0.06 0.00	6.05 -0.07 0.00	6.76 -0.08 0.00	7.23 -0.09 0.00	2.45 -0.02 0.00	2.53 -0.05 0.00	7.59 -0.14 0.00	0.64 -0.01 0.00	3.27 -0.07 0.00	9.77 -0.23 0.00	8.21 -0.28 0.00	8.31 -0.35 0.00	6.67 -0.24 0.00	4.90 -0.15 0.00	3.40 -0.13 0.00	2.89 -0.14 0.00	0.94 -0.05 0.00	0.81 -0.06 0.00	1.49 -0.09 0.00	3.28 -0.17 0.00	5.08 -0.27 0.00	-1.13 0.08 0.00	3.85 -0.20 0.00	14.38 -0.39 0.00
NEG NORTH_KES_CHATEGAY 23792	3.57 -0.09 0.00	5.99 -0.13 0.00	6.69 -0.15 0.00	7.16 -0.16 0.00	2.42 -0.05 0.00	2.50 -0.07 0.00	7.50 -0.23 0.00	0.64 -0.02 0.00	3.23 -0.11 0.00	9.65 -0.35 0.00	8.12 -0.37 0.00	8.23 -0.44 0.00	6.61 -0.29 0.00	4.86 -0.20 0.00	3.37 -0.16 0.00	2.87 -0.17 0.00	0.93 -0.06 0.00	0.81 -0.07 0.00	1.48 -0.10 0.00	3.25 -0.20 0.00	5.02 -0.33 0.00	-1.13 0.09 0.00	3.82 -0.22 0.00	14.28 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	3.61 -0.06 0.00	6.05 -0.07 0.00	6.75 -0.09 0.00	7.22 -0.10 0.00	2.44 -0.03 0.00	2.53 -0.05 0.00	7.58 -0.15 0.00	0.64 -0.01 0.00	3.26 -0.07 0.00	9.76 -0.24 0.00	8.20 -0.29 0.00	8.30 -0.36 0.00	6.66 -0.24 0.00	4.90 -0.16 0.00	3.40 -0.13 0.00	2.89 -0.15 0.00	0.94 -0.05 0.00	0.81 -0.06 0.00	1.49 -0.09 0.00	3.29 -0.17 0.00	5.08 -0.27 0.00	-1.13 0.08 0.00	3.85 -0.19 0.00	14.38 -0.39 0.00
NEG NORTH___LWR_SARANAC 23913	3.61 -0.06 0.00	6.05 -0.07 0.00	6.75 -0.09 0.00	7.22 -0.10 0.00	2.44 -0.03 0.00	2.53 -0.05 0.00	7.58 -0.15 0.00	0.64 -0.01 0.00	3.26 -0.07 0.00	9.76 -0.24 0.00	8.20 -0.29 0.00	8.30 -0.36 0.00	6.66 -0.24 0.00	4.90 -0.16 0.00	3.40 -0.13 0.00	2.89 -0.15 0.00	0.94 -0.05 0.00	0.81 -0.06 0.00	1.49 -0.09 0.00	3.29 -0.17 0.00	5.08 -0.27 0.00	-1.13 0.08 0.00	3.85 -0.19 0.00	14.38 -0.39 0.00
NEG NORTH___PLATTSBURG 23628	3.61 -0.06 0.00	6.05 -0.07 0.00	6.75 -0.09 0.00	7.22 -0.10 0.00	2.44 -0.03 0.00	2.53 -0.05 0.00	7.58 -0.15 0.00	0.64 -0.01 0.00	3.26 -0.07 0.00	9.76 -0.24 0.00	8.20 -0.29 0.00	8.30 -0.36 0.00	6.66 -0.24 0.00	4.90 -0.16 0.00	3.40 -0.13 0.00	2.89 -0.15 0.00	0.94 -0.05 0.00	0.81 -0.06 0.00	1.49 -0.09 0.00	3.29 -0.17 0.00	5.08 -0.27 0.00	-1.13 0.08 0.00	3.85 -0.19 0.00	14.38 -0.39 0.00
NEG WEST_LEA_LOCKPORT 23791	1.50 -0.35 1.81	5.50 -0.64 -0.02	5.33 -0.77 0.74	5.84 -0.83 0.65	3.50 -0.28 -1.31	3.90 -0.28 -1.60	7.00 -0.78 -0.05	0.57 -0.09 0.00	3.14 -0.30 -0.11	9.04 -0.99 -0.03	7.43 -0.90 0.17	4.34 -0.91 3.42	1.60 -0.73 4.57	3.06 -0.54 1.46	3.15 -0.36 0.02	3.03 -0.30 -0.29	2.95 -0.11 -2.07	4.03 -0.06 -3.22	4.65 -0.16 -3.23	6.02 -0.34 -2.90	12.79 -0.49 -7.94	2.85 0.08 -3.98	5.55 -0.36 -1.87	4.98 -1.59 8.20
NEG WEST___LANCASTER 23811	2.68 -0.16 0.82	5.83 -0.32 -0.03	5.94 -0.37 0.54	6.45 -0.40 0.47	3.86 -0.13 -1.52	4.27 -0.14 -1.84	8.19 -0.34 -0.80	0.60 -0.05 0.00	4.89 -0.11 -1.67	9.87 -0.44 -0.31	7.94 -0.45 0.10	5.83 -0.46 2.37	2.81 -0.40 3.69	3.37 -0.31 1.38	3.31 -0.20 0.01	3.22 -0.16 -0.34	3.30 -0.06 -2.38	4.56 0.00 -3.68	5.20 -0.08 -3.70	6.61 -0.17 -3.32	13.76 -0.20 -8.62	3.39 0.04 -4.56	6.02 -0.16 -2.14	8.24 -0.84 5.69
NEG_PENN_ALLEGHNY 23528	4.90 0.03 -1.20	6.21 0.03 -0.06	6.79 0.04 0.09	7.28 0.04 0.08	5.23 0.01 -2.74	5.84 0.02 -3.25	7.81 0.06 -0.02	0.65 0.00 0.00	3.42 0.04 -0.05	10.10 0.09 -0.01	8.60 0.06 -0.05	8.36 0.07 0.37	7.56 0.06 -0.61	5.14 0.03 -0.06	3.55 0.02 0.00	3.68 0.03 -0.61	5.20 0.01 -4.20	7.41 0.02 -6.51	8.14 0.02 -6.54	9.38 0.05 -5.88	20.02 0.09 -14.58	6.83 -0.02 -8.06	7.88 0.06 -3.78	13.83 0.08 1.02
NEG___GEN_MONROE 24207	4.67 -0.04 -1.05	6.04 -0.11 -0.03	6.84 -0.16 -0.16	7.28 -0.17 -0.14	3.46 -0.06 -1.05	3.74 -0.05 -1.22	7.58 -0.14 0.02	0.64 -0.02 0.00	3.25 -0.04 0.04	9.86 -0.13 0.01	8.42 -0.14 -0.07	9.26 -0.14 -0.73	7.28 -0.11 -0.49	4.84 -0.09 0.13	3.47 -0.07 0.00	3.22 -0.05 -0.23	2.55 -0.02 -1.58	3.32 0.00 -2.45	4.02 -0.02 -2.46	5.64 -0.03 -2.21	10.83 -0.02 -5.50	1.81 -0.01 -3.03	5.43 -0.03 -1.42	16.15 -0.28 -1.66

NEPA__ENERGY 23901	2.75 -0.17 0.74	5.84 -0.31 -0.03	5.99 -0.34 0.51	6.51 -0.37 0.44	3.90 -0.12 -1.55	4.31 -0.13 -1.87	7.96 -0.32 -0.55	0.60 -0.05 0.00	4.38 -0.10 -1.15	9.81 -0.41 -0.21	7.98 -0.42 0.09	5.99 -0.43 2.25	2.90 -0.37 3.63	3.38 -0.29 1.39	3.34 -0.18 0.01	3.25 -0.14 -0.34	3.35 -0.06 -2.42	4.62 0.01 -3.74	5.27 -0.07 -3.76	6.68 -0.16 -3.38	13.96 -0.19 -8.79	3.47 0.05 -4.64	6.07 -0.14 -2.17	8.53 -0.82 5.42
NEVERSink__HYD 23608	8.01 0.23 -4.11	6.66 0.37 -0.17	7.25 0.41 0.00	7.72 0.40 0.00	10.09 0.13 -7.49	11.56 0.15 -8.84	8.16 0.43 0.00	0.70 0.04 0.00	3.52 0.18 0.00	10.54 0.54 0.00	9.15 0.47 -0.19	9.29 0.48 -0.15	9.37 0.39 -2.07	5.34 0.28 0.00	3.74 0.21 0.00	4.88 0.19 -1.65	12.49 0.06 -11.44	18.65 0.06 -17.71	19.50 0.12 -17.80	19.72 0.26 -16.00	45.20 0.41 -39.44	20.60 -0.09 -21.91	14.60 0.28 -10.28	15.63 0.87 0.00
NEWTON__FALLS_HYD 23847	3.57 -0.10 0.00	5.97 -0.16 0.00	6.66 -0.17 0.00	7.15 -0.16 0.00	2.41 -0.06 0.00	2.50 -0.07 0.00	7.43 -0.30 0.00	0.63 -0.02 0.00	3.21 -0.12 0.00	9.68 -0.32 0.00	8.22 -0.28 0.00	8.42 -0.25 0.00	6.70 -0.20 0.00	4.91 -0.14 0.00	3.41 -0.12 0.00	2.92 -0.12 0.00	0.95 -0.04 0.00	0.82 -0.05 0.00	1.50 -0.08 0.00	3.30 -0.16 0.00	5.09 -0.25 0.00	-1.16 0.06 0.00	3.91 -0.13 0.00	14.47 -0.30 0.00
NIAGARA_115E_LBMP 323715	1.88 -0.43 1.35	5.36 -0.78 -0.02	5.19 -0.92 0.73	5.68 -1.00 0.64	3.48 -0.34 -1.35	3.89 -0.34 -1.65	6.39 -0.96 0.38	0.55 -0.10 0.00	2.15 -0.39 0.80	8.62 -1.23 0.15	7.24 -1.10 0.16	4.24 -1.09 3.34	1.54 -0.87 4.50	2.96 -0.64 1.45	3.09 -0.43 0.01	2.98 -0.36 -0.30	3.00 -0.13 -2.14	4.11 -0.08 -3.32	4.72 -0.19 -3.33	6.04 -0.42 -2.99	12.19 -0.64 -7.48	2.99 0.10 -4.11	5.51 -0.46 -1.92	5.25 -1.93 7.59
NIAGARA_115W_LBMP 323714	1.90 -0.42 1.35	5.39 -0.75 -0.02	5.22 -0.90 0.72	5.72 -0.97 0.63	3.50 -0.33 -1.36	3.91 -0.33 -1.66	6.42 -0.93 0.38	0.55 -0.10 0.00	2.16 -0.37 0.80	8.67 -1.19 0.15	7.27 -1.07 0.16	4.25 -1.07 3.34	1.55 -0.85 4.50	2.98 -0.63 1.46	3.09 -0.42 0.01	2.99 -0.36 -0.30	3.02 -0.12 -2.16	4.13 -0.07 -3.33	4.74 -0.19 -3.35	6.06 -0.41 -3.01	12.00 -0.61 -7.27	3.02 0.11 -4.13	5.54 -0.44 -1.94	5.37 -1.90 7.50
NIAGARA_230_LBMP 323716	1.96 -0.36 1.35	5.49 -0.65 -0.02	5.33 -0.79 0.73	5.83 -0.85 0.64	3.55 -0.28 -1.36	3.95 -0.29 -1.66	6.55 -0.80 0.38	0.56 -0.09 0.00	2.21 -0.31 0.81	8.83 -1.02 0.15	7.40 -0.93 0.16	4.38 -0.95 3.33	1.65 -0.77 4.48	3.05 -0.56 1.44	3.13 -0.38 0.01	3.02 -0.32 -0.30	3.03 -0.11 -2.16	4.15 -0.06 -3.33	4.77 -0.16 -3.35	6.11 -0.35 -3.01	11.48 -0.52 -6.65	3.01 0.10 -4.12	5.60 -0.38 -1.94	5.54 -1.66 7.57
NIAGARA____ 23760	1.91 -0.40 1.35	5.42 -0.72 -0.02	5.25 -0.86 0.73	5.75 -0.93 0.64	3.51 -0.31 -1.36	3.91 -0.32 -1.66	6.46 -0.89 0.38	0.56 -0.10 0.00	2.18 -0.35 0.80	8.73 -1.13 0.15	7.32 -1.01 0.16	4.32 -1.01 3.34	1.60 -0.82 4.49	2.99 -0.61 1.45	3.11 -0.41 0.01	3.00 -0.34 -0.30	3.01 -0.12 -2.15	4.13 -0.07 -3.33	4.74 -0.18 -3.34	6.08 -0.39 -3.01	11.83 -0.58 -7.07	3.00 0.10 -4.12	5.56 -0.42 -1.93	5.42 -1.79 7.56
NINE_MILE_1 23575	3.86 -0.09 -0.29	5.97 -0.16 -0.01	6.66 -0.18 0.00	7.13 -0.19 0.00	2.92 -0.06 -0.52	3.12 -0.07 -0.62	7.53 -0.20 0.00	0.64 -0.02 0.00	3.26 -0.08 0.00	9.76 -0.24 0.00	8.30 -0.21 -0.01	8.47 -0.21 -0.01	6.88 -0.17 -0.14	4.93 -0.13 0.00	3.44 -0.09 0.00	3.08 -0.07 -0.11	1.76 -0.02 -0.79	2.09 -0.02 -1.23	2.78 -0.03 -1.24	4.50 -0.07 -1.11	7.98 -0.11 -2.74	0.33 0.02 -1.52	4.67 -0.09 -0.71	14.40 -0.37 0.00
NINE_MILE_2 23744	3.86 -0.09 -0.28	5.98 -0.16 -0.01	6.66 -0.18 0.00	7.13 -0.19 0.00	2.92 -0.06 -0.52	3.12 -0.07 -0.61	7.54 -0.19 0.00	0.64 -0.02 0.00	3.26 -0.08 0.00	9.76 -0.24 0.00	8.30 -0.21 -0.01	8.47 -0.21 -0.01	6.88 -0.17 -0.14	4.93 -0.12 0.00	3.44 -0.09 0.00	3.08 -0.07 -0.11	1.76 -0.02 -0.79	2.08 -0.02 -1.23	2.78 -0.03 -1.23	4.49 -0.07 -1.11	7.98 -0.11 -2.74	0.33 0.02 -1.52	4.67 -0.09 -0.71	14.41 -0.36 0.00
NM_CAPITAL__DRP 24208	9.81 0.19 -5.96	6.69 0.33 -0.24	7.20 0.36 0.00	7.69 0.38 0.00	13.45 0.13 -10.85	15.51 0.13 -12.80	8.13 0.39 0.00	0.69 0.03 0.00	3.50 0.16 0.00	10.49 0.49 0.00	9.22 0.44 -0.28	9.34 0.47 -0.21	10.29 0.38 -3.01	5.31 0.26 0.00	3.72 0.19 0.00	5.60 0.17 -2.39	17.61 0.05 -16.57	26.58 0.04 -25.66	27.45 0.08 -25.79	26.85 0.18 -23.21	62.99 0.27 -57.37	30.59 -0.06 -31.87	19.22 0.22 -14.95	15.45 0.69 0.00
NM_CENTRAL__DRP 24181	4.04 -0.02 -0.39	6.09 -0.05 -0.02	6.78 -0.06 0.00	7.25 -0.07 0.00	3.17 -0.03 -0.72	3.40 -0.02 -0.85	7.67 -0.06 0.00	0.65 -0.01 0.00	3.32 -0.02 0.00	9.95 -0.05 0.00	8.46 -0.05 -0.02	8.63 -0.04 -0.01	7.06 -0.04 -0.20	5.02 -0.03 0.00	3.51 -0.02 0.00	3.19 -0.01 -0.16	2.08 -0.01 -1.10	2.58 0.00 -1.70	3.29 0.00 -1.71	4.99 0.00 -1.54	9.15 0.01 -3.79	0.89 0.00 -2.11	5.02 -0.01 -0.99	14.67 -0.10 0.00
NM_FRONTIER__DRP 24179	1.90 -0.42 1.35	5.39 -0.75 -0.02	5.22 -0.90 0.72	5.72 -0.97 0.63	3.50 -0.33 -1.36	3.91 -0.33 -1.66	6.42 -0.93 0.38	0.55 -0.10 0.00	2.16 -0.37 0.80	8.67 -1.19 0.15	7.27 -1.07 0.16	4.25 -1.07 3.34	1.55 -0.85 4.50	2.98 -0.63 1.46	3.09 -0.42 0.01	2.99 -0.36 -0.30	3.02 -0.12 -2.16	4.13 -0.07 -3.33	4.74 -0.19 -3.35	6.06 -0.41 -3.01	12.00 -0.61 -7.27	3.02 0.11 -4.13	5.54 -0.44 -1.94	5.37 -1.90 7.50
NM_ST_REGIS__HYD 24053	3.55 -0.11 0.00	5.96 -0.16 0.00	6.66 -0.18 0.00	7.14 -0.18 0.00	2.41 -0.06 0.00	2.50 -0.08 0.00	7.41 -0.32 0.00	0.63 -0.03 0.00	3.18 -0.15 0.00	9.58 -0.42 0.00	8.13 -0.36 0.00	8.31 -0.35 0.00	6.63 -0.27 0.00	4.87 -0.18 0.00	3.39 -0.14 0.00	2.90 -0.15 0.00	0.94 -0.05 0.00	0.81 -0.07 0.00	1.48 -0.10 0.00	3.24 -0.22 0.00	5.00 -0.35 0.00	-1.13 0.08 0.00	3.85 -0.19 0.00	14.35 -0.42 0.00
NORTHPORT__1 23551	24.88 0.42 -20.80	6.99 0.69 -0.18	7.58 0.75 0.00	8.04 0.72 0.00	10.90 0.24 -8.19	12.49 0.24 -9.67	8.57 0.84 0.00	0.75 0.10 0.00	3.69 0.36 0.00	11.07 1.07 0.00	9.65 0.94 -0.21	9.80 0.97 -0.16	9.95 0.78 -2.27	5.59 0.54 0.00	3.92 0.39 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.25 0.20 -19.48	22.61 0.43 -18.71	68.82 0.68 -62.80	32.84 -0.15 -34.21	16.73 0.51 -12.18	30.09 1.68 -13.64
NORTHPORT__2 23552	24.88 0.42 -20.80	6.99 0.69 -0.18	7.58 0.75 0.00	8.04 0.72 0.00	10.90 0.24 -8.19	12.49 0.24 -9.67	8.57 0.84 0.00	0.75 0.10 0.00	3.69 0.36 0.00	11.07 1.07 0.00	9.65 0.94 -0.21	9.80 0.97 -0.16	9.95 0.78 -2.27	5.59 0.54 0.00	3.92 0.39 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.25 0.20 -19.48	22.61 0.43 -18.71	68.82 0.68 -62.80	32.84 -0.15 -34.21	16.73 0.51 -12.18	30.09 1.68 -13.64

NORTHPORT___3 23553	24.85 0.41 -20.77	6.98 0.68 -0.18	7.57 0.73 0.00	8.03 0.71 0.00	10.89 0.23 -8.19	12.48 0.24 -9.67	8.55 0.82 0.00	0.75 0.10 0.00	3.68 0.35 0.00	11.04 1.04 0.00	9.63 0.92 -0.21	9.78 0.95 -0.16	9.94 0.76 -2.27	5.58 0.53 0.00	3.91 0.38 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.25 0.20 -19.48	22.59 0.43 -18.71	68.68 0.66 -62.67	32.80 -0.14 -34.16	16.72 0.50 -12.18	30.00 1.65 -13.59
NORTHPORT___4 23650	24.85 0.41 -20.77	6.98 0.68 -0.18	7.57 0.73 0.00	8.03 0.71 0.00	10.89 0.23 -8.19	12.48 0.24 -9.67	8.55 0.82 0.00	0.75 0.10 0.00	3.68 0.35 0.00	11.04 1.04 0.00	9.63 0.92 -0.21	9.78 0.95 -0.16	9.94 0.76 -2.27	5.58 0.53 0.00	3.91 0.38 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.25 0.20 -19.48	22.59 0.43 -18.71	68.68 0.66 -62.67	32.80 -0.14 -34.16	16.72 0.50 -12.18	30.00 1.65 -13.59
NORTHPORT___IC 23718	24.88 0.42 -20.80	6.99 0.69 -0.18	7.58 0.75 0.00	8.04 0.72 0.00	10.90 0.24 -8.19	12.49 0.24 -9.67	8.57 0.84 0.00	0.75 0.10 0.00	3.69 0.36 0.00	11.07 1.07 0.00	9.65 0.94 -0.21	9.80 0.97 -0.16	9.95 0.78 -2.27	5.59 0.54 0.00	3.92 0.39 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.25 0.20 -19.48	22.61 0.43 -18.71	68.82 0.68 -62.80	32.84 -0.15 -34.21	16.73 0.51 -12.18	30.09 1.68 -13.64
NPX_GEN_1385_PROXY 323591	24.89 0.43 -20.80	7.00 0.70 -0.18	7.60 0.76 0.00	8.06 0.74 0.00	10.90 0.24 -8.19	12.49 0.25 -9.67	8.58 0.85 0.00	0.75 0.10 0.00	3.69 0.36 0.00	11.08 1.08 0.00	9.66 0.96 -0.21	9.82 0.99 -0.16	9.96 0.79 -2.27	5.60 0.54 0.00	3.92 0.39 0.00	5.18 0.33 -1.81	13.62 0.11 -12.52	20.36 0.10 -19.38	21.25 0.20 -19.48	22.61 0.44 -18.71	68.83 0.68 -62.80	32.84 -0.15 -34.21	15.34 0.52 -10.78	30.11 1.70 -13.64
NPX_GEN_CSC 323557	24.88 0.45 -20.76	7.02 0.72 -0.18	7.61 0.78 0.00	8.07 0.75 0.00	10.91 0.24 -8.19	12.50 0.26 -9.67	8.63 0.90 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.10 1.10 0.00	9.66 0.96 -0.21	9.81 0.98 -0.16	9.96 0.79 -2.27	5.59 0.54 0.00	3.91 0.38 0.00	5.16 0.31 -1.81	13.61 0.11 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.61 0.46 -18.70	68.65 0.75 -62.56	32.73 -0.16 -34.11	15.37 0.54 -10.78	30.13 1.77 -13.60
NSINS_S_GLNS_FALLS 23858	10.16 0.23 -6.26	6.75 0.38 -0.25	7.25 0.41 0.00	7.72 0.40 0.00	14.01 0.14 -11.40	16.20 0.16 -13.46	8.18 0.45 0.00	0.69 0.04 0.00	3.52 0.19 0.00	10.56 0.56 0.00	9.25 0.46 -0.30	9.39 0.50 -0.23	10.46 0.40 -3.16	5.34 0.28 0.00	3.71 0.18 0.00	5.73 0.17 -2.52	18.47 0.06 -17.42	27.91 0.06 -26.97	28.80 0.12 -27.10	28.11 0.26 -24.40	66.08 0.43 -60.31	32.18 -0.10 -33.50	20.05 0.29 -15.72	15.61 0.84 0.00
NUCOR_STEEL___DRP 24197	4.23 0.00 -0.56	6.14 -0.01 -0.02	6.83 -0.01 0.00	7.31 -0.01 0.00	3.48 0.00 -1.01	3.77 0.00 -1.20	7.73 0.00 0.00	0.66 0.00 0.00	3.35 0.01 0.00	10.03 0.03 0.00	8.53 0.01 -0.03	8.70 0.01 -0.02	7.19 0.01 -0.28	5.06 0.00 0.00	3.53 0.00 0.00	3.27 0.01 -0.22	2.54 0.00 -1.55	3.28 0.01 -2.40	4.00 0.01 -2.41	5.65 0.03 -2.17	10.75 0.06 -5.35	1.74 -0.01 -2.97	5.46 0.03 -1.39	14.77 0.01 0.00
NYISO_LBMP_REFERENCE 24008	3.67 0.00 0.00	6.12 0.00 0.00	6.84 0.00 0.00	7.32 0.00 0.00	2.47 0.00 0.00	2.57 0.00 0.00	7.73 0.00 0.00	0.65 0.00 0.00	3.33 0.00 0.00	10.00 0.00 0.00	8.49 0.00 0.00	8.67 0.00 0.00	6.90 0.00 0.00	5.05 0.00 0.00	3.53 0.00 0.00	3.04 0.00 0.00	0.99 0.00 0.00	0.87 0.00 0.00	1.58 0.00 0.00	3.46 0.00 0.00	5.35 0.00 0.00	-1.22 0.00 0.00	4.04 0.00 0.00	14.77 0.00 0.00
NYPA_BRENTWD____GT 24164	24.83 0.45 -20.72	7.04 0.73 -0.18	7.63 0.79 0.00	8.09 0.77 0.00	10.91 0.25 -8.19	12.50 0.26 -9.67	8.62 0.89 0.00	0.76 0.10 0.00	3.71 0.38 0.00	11.13 1.13 0.00	9.70 1.00 -0.21	9.85 1.02 -0.16	9.99 0.82 -2.27	5.62 0.57 0.00	3.94 0.41 0.00	5.19 0.34 -1.81	13.62 0.11 -12.52	20.36 0.11 -19.38	21.27 0.21 -19.48	22.60 0.47 -18.68	68.33 0.72 -62.27	32.61 -0.16 -33.99	16.77 0.55 -12.18	30.12 1.81 -13.54
NYPA_GOWANUS____GT5 24156	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NYPA_GOWANUS____GT6 24157	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
NYPA_HARLEM__RVR__GT1 24160	8.52 0.36 -4.50	6.87 0.56 -0.18	7.44 0.61 0.00	7.93 0.61 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.86 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.12 1.35 0.00
NYPA_HARLEM__RVR__GT2 24161	8.52 0.36 -4.50	6.87 0.56 -0.18	7.44 0.61 0.00	7.93 0.61 0.00	10.87 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.91 0.91 0.00	9.49 0.79 -0.21	9.66 0.83 -0.16	9.86 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.55 -43.10	22.61 -0.11 -23.94	15.69 0.42 -11.23	16.12 1.35 0.00
NYPA_KENT____GT 24152	8.51 0.35 -4.50	6.86 0.56 -0.18	7.44 0.60 0.00	7.91 0.60 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.40 0.67 0.00	0.72 0.07 0.00	3.63 0.29 0.00	10.90 0.90 0.00	9.49 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.50 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.61 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.12 1.36 0.00
NYPA_POUCH1____GT 24155	8.50 0.34 -4.50	6.84 0.54 -0.18	7.41 0.58 0.00	7.89 0.57 0.00	10.85 0.19 -8.19	12.45 0.21 -9.67	8.37 0.64 0.00	0.72 0.06 0.00	3.62 0.28 0.00	10.87 0.87 0.00	9.46 0.76 -0.21	9.64 0.81 -0.16	9.83 0.66 -2.27	5.54 0.48 0.00	3.87 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.01 0.55 -43.10	22.61 -0.12 -23.94	15.69 0.42 -11.23	16.08 1.31 0.00

NYPA_VERNON____GT2 24162	8.52	6.87	7.44	7.92	10.86	12.46	8.41	0.72	3.63	10.90	9.50	9.67	9.86	5.55	3.89	5.16	13.60	20.35	21.22	21.32	49.01	22.60	15.70	16.13
	0.35	0.56	0.60	0.61	0.20	0.22	0.68	0.06	0.30	0.90	0.79	0.84	0.69	0.50	0.36	0.31	0.10	0.09	0.17	0.36	0.56	-0.12	0.43	1.36
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.52	-19.38	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
NYPA_VERNON____GT3 24163	8.52	6.87	7.44	7.92	10.86	12.46	8.41	0.72	3.63	10.90	9.50	9.67	9.86	5.55	3.89	5.16	13.60	20.35	21.22	21.32	49.01	22.60	15.70	16.13
	0.35	0.56	0.60	0.61	0.20	0.22	0.68	0.06	0.30	0.90	0.79	0.84	0.69	0.50	0.36	0.31	0.10	0.09	0.17	0.36	0.56	-0.12	0.43	1.36
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.52	-19.38	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
NYPA____ASTORIA_CC1 323568	8.51	6.86	7.44	7.92	10.86	12.46	8.41	0.72	3.63	10.90	9.49	9.67	9.86	5.55	3.89	5.16	13.61	20.34	21.22	21.32	49.01	22.60	15.70	16.13
	0.35	0.56	0.60	0.61	0.20	0.22	0.68	0.06	0.30	0.90	0.79	0.84	0.69	0.50	0.36	0.31	0.10	0.09	0.17	0.36	0.56	-0.12	0.42	1.36
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.52	-19.38	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
NYPA____ASTORIA_CC2 323569	8.51	6.86	7.44	7.92	10.86	12.46	8.41	0.72	3.63	10.90	9.49	9.67	9.86	5.55	3.89	5.16	13.61	20.34	21.22	21.32	49.01	22.60	15.70	16.13
	0.35	0.56	0.60	0.61	0.20	0.22	0.68	0.06	0.30	0.90	0.79	0.84	0.69	0.50	0.36	0.31	0.10	0.09	0.17	0.36	0.56	-0.12	0.42	1.36
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.52	-19.38	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
NYPA____HOLTSVILL 23794	24.87	7.02	7.61	8.07	10.91	12.50	8.60	0.76	3.70	11.10	9.67	9.82	9.97	5.60	3.92	5.17	13.61	20.36	21.26	22.61	68.64	32.75	16.75	30.12
	0.44	0.71	0.77	0.75	0.24	0.25	0.87	0.10	0.37	1.10	0.96	0.99	0.79	0.54	0.39	0.32	0.11	0.10	0.20	0.45	0.72	-0.16	0.54	1.76
	-20.76	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.52	-19.38	-19.48	-18.70	-62.58	-34.12	-12.18	-13.60
NYPA____HELLGATE_GT1 24158	8.52	6.87	7.44	7.93	10.87	12.46	8.41	0.72	3.63	10.91	9.49	9.66	9.86	5.55	3.88	5.16	13.60	20.34	21.22	21.32	49.00	22.61	15.69	16.12
	0.36	0.56	0.61	0.61	0.20	0.22	0.68	0.06	0.30	0.91	0.79	0.83	0.68	0.49	0.36	0.31	0.10	0.09	0.17	0.36	0.55	-0.12	0.42	1.35
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.51	-19.37	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
NYPA____HELLGATE_GT2 24159	8.52	6.87	7.44	7.93	10.87	12.46	8.41	0.72	3.63	10.91	9.49	9.66	9.86	5.55	3.88	5.16	13.60	20.34	21.22	21.32	49.00	22.61	15.69	16.12
	0.36	0.56	0.61	0.61	0.20	0.22	0.68	0.06	0.30	0.91	0.79	0.83	0.68	0.49	0.36	0.31	0.10	0.09	0.17	0.36	0.55	-0.12	0.42	1.35
	-4.50	-0.18	0.00	0.00	-8.19	-9.67	0.00	0.00	0.00	0.00	-0.21	-0.16	-2.27	0.00	0.00	-1.81	-12.51	-19.37	-19.47	-17.50	-43.10	-23.94	-11.23	0.00
NYS_BARGE____HYD 23848	1.40	5.50	5.25	5.77	3.47	3.87	6.86	0.57	2.86	8.98	7.40	3.97	1.42	3.09	3.15	3.03	2.93	4.00	4.62	5.99	12.41	2.80	5.52	4.32
	-0.35	-0.64	-0.77	-0.83	-0.28	-0.28	-0.79	-0.09	-0.30	-1.00	-0.90	-0.90	-0.73	-0.53	-0.36	-0.30	-0.11	-0.06	-0.15	-0.33	-0.50	0.08	-0.36	-1.59
	1.92	-0.02	0.82	0.72	-1.28	-1.59	0.08	0.00	0.16	0.03	0.19	3.79	4.75	1.43	0.02	-0.28	-2.05	-3.18	-3.19	-2.87	-7.56	-3.94	-1.84	8.85
OAK ORCHARD____HYD 24046	4.85	6.06	6.92	7.36	3.46	3.73	7.60	0.64	3.25	9.91	8.48	9.54	7.60	4.94	3.49	3.24	2.53	3.29	3.99	5.62	10.73	1.76	5.43	16.78
	-0.03	-0.08	-0.12	-0.14	-0.04	-0.04	-0.10	-0.02	-0.02	-0.08	-0.09	-0.09	-0.07	-0.06	-0.04	-0.03	-0.01	0.01	-0.01	-0.01	0.01	-0.01	-0.01	-0.19
	-1.21	-0.03	-0.21	-0.18	-1.03	-1.20	0.03	0.00	0.07	0.01	-0.08	-0.97	-0.76	0.06	0.00	-0.23	-1.55	-2.41	-2.42	-2.18	-5.37	-2.98	-1.40	-2.21
OCC_CHEM____DRP 24175	1.91	5.40	5.24	5.74	3.51	3.91	6.43	0.55	2.17	8.69	7.29	4.27	1.56	2.98	3.10	3.00	3.02	4.13	4.74	6.07	12.09	3.01	5.55	5.42
	-0.41	-0.74	-0.88	-0.95	-0.32	-0.33	-0.91	-0.10	-0.36	-1.17	-1.05	-1.05	-0.84	-0.62	-0.41	-0.35	-0.12	-0.07	-0.18	-0.40	-0.60	0.10	-0.43	-1.86
	1.35	-0.02	0.72	0.63	-1.36	-1.66	0.39	0.00	0.80	0.15	0.16	3.35	4.51	1.46	0.01	-0.30	-2.16	-3.33	-3.35	-3.01	-7.35	-4.13	-1.94	7.49
OH_GEN_PROXY 24063	2.04	5.51	5.38	5.88	3.56	3.96	6.62	0.56	2.31	8.88	7.44	4.53	1.83	3.11	3.14	3.03	3.04	4.16	4.79	6.14	11.61	3.02	4.23	5.84
	-0.35	-0.63	-0.76	-0.82	-0.27	-0.28	-0.77	-0.09	-0.30	-0.98	-0.90	-0.92	-0.75	-0.55	-0.37	-0.31	-0.11	-0.06	-0.16	-0.34	-0.50	0.10	-0.36	-1.60
	1.28	-0.02	0.71	0.62	-1.37	-1.67	0.34	0.00	0.72	0.14	0.15	3.22	4.33	1.40	0.01	-0.31	-2.16	-3.35	-3.37	-3.03	-6.76	-4.14	-0.55	7.32
OLIN_CORP_DRP 24177	2.05	5.40	5.24	5.74	3.51	3.91	6.43	0.55	2.17	8.69	7.29	4.36	1.62	2.98	3.10	3.00	3.02	4.15	4.76	6.08	12.15	3.03	5.55	5.62
	-0.41	-0.74	-0.88	-0.95	-0.32	-0.33	-0.91	-0.10	-0.36	-1.17	-1.05	-1.05	-0.84	-0.62	-0.41	-0.35	-0.12	-0.07	-0.18	-0.40	-0.60	0.10	-0.43	-1.86
	1.20	-0.02	0.72	0.63	-1.36	-1.67	0.39	0.00	0.80	0.15	0.16	3.26	4.45	1.46	0.01	-0.30	-2.16	-3.35	-3.36	-3.02	-7.40	-4.14	-1.94	7.29
OLIN_CORP_DSASP 323712	1.91	5.40	5.24	5.74	3.51	3.91	6.43	0.55	2.17	8.69	7.29	4.27	1.56	2.98	3.10	3.00	3.02	4.13	4.74	6.07	12.09	3.01	5.55	5.42
	-0.41	-0.74	-0.88	-0.95	-0.32	-0.33	-0.91	-0.10	-0.36	-1.17	-1.05	-1.05	-0.84	-0.62	-0.41	-0.35	-0.12	-0.07	-0.18	-0.40	-0.60	0.10	-0.43	-1.86
	1.35	-0.02	0.72	0.63	-1.36	-1.66	0.39	0.00	0.80	0.15	0.16	3.35	4.51	1.46	0.01	-0.30	-2.16	-3.33	-3.35	-3.01	-7.35	-4.13	-1.94	7.49
ONEIDA_HERK_LFGE 323681	3.69	6.15	6.87	7.36	2.48	2.59	7.75	0.66	3.36	10.08	8.55	8.74	6.95	5.09	3.54	3.05	0.99	0.88	1.59	3.48	5.40	-1.23	4.08	14.92
	0.02	0.03	0.03	0.04	0.01	0.01	0.02	0.00	0.02	0.08	0.06	0.07	0.05	0.03	0.01	0.01	0.00	0.01	0.01	0.03	0.05	-0.01	0.04	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	4.16	6.12	6.81	7.29	3.37	3.64	7.71	0.65	3.34	10.00	8.51	8.68	7.15	5.05	3.52	3.24	2.38	3.04	3.75	5.42	10.19	1.45	5.31	14.74
	0.00	-0.02	-0.02	-0.03	-0.01	-0.01	-0.02	0.00	0.00	0.00	-0.01	0.00	0.00	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	0.04	-0.01	0.02	-0.03
	-0.50	-0.02	0.00	0.00	-0.91	-1.08	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.25	0.00	0.00	-0.20	-1.40	-2.16	-2.17	-1.95	-4.81	-2.67	-1.25	0.00

ONONDAGA___COGEN 23986	4.11 -0.02 -0.46	6.10 -0.04 -0.02	6.79 -0.05 0.00	7.27 -0.05 0.00	3.29 -0.02 -0.84	3.55 -0.02 -0.99	7.69 -0.04 0.00	0.65 0.00 0.00	3.33 -0.01 0.00	9.97 -0.03 0.00	8.48 -0.03 -0.02	8.65 -0.03 -0.02	7.11 -0.02 -0.23	5.03 -0.02 0.00	3.51 -0.02 0.00	3.22 -0.01 -0.18	2.27 0.00 -1.28	2.87 0.01 -1.99	3.58 0.00 -2.00	5.26 0.00 -1.80	9.80 0.02 -4.44	1.25 0.00 -2.46	5.20 0.00 -1.16	14.70 -0.07 0.00
ONTARIO___LFGE 23819	4.33 -0.01 -0.67	6.10 -0.05 -0.03	6.78 -0.06 -0.01	7.26 -0.07 -0.01	3.66 -0.02 -1.22	3.99 -0.02 -1.43	7.72 -0.01 0.00	0.65 0.00 0.00	3.35 0.01 0.00	10.01 0.01 0.00	8.50 -0.03 -0.03	8.68 -0.04 -0.05	7.38 -0.04 -0.52	5.10 -0.04 -0.09	3.50 -0.03 0.00	3.29 -0.01 -0.27	2.84 -0.01 -1.86	3.76 0.01 -2.87	4.47 0.00 -2.89	6.07 0.01 -2.60	11.85 0.05 -6.45	2.33 -0.01 -3.56	5.74 0.02 -1.67	14.76 -0.07 -0.05
ORANGEVILLE_WT_PWR 323706	2.93 -0.26 0.48	5.68 -0.47 -0.03	5.94 -0.53 0.37	6.47 -0.53 0.32	3.92 -0.17 -1.62	4.35 -0.17 -1.95	7.83 -0.43 -0.53	0.60 -0.06 0.00	4.30 -0.15 -1.12	9.66 -0.55 -0.21	7.87 -0.57 0.05	6.38 -0.66 1.63	0.63 -0.60 5.68	1.90 -0.46 2.69	3.21 -0.31 0.01	3.14 -0.26 -0.36	3.41 -0.09 -2.52	4.73 -0.04 -3.90	5.38 -0.12 -3.91	6.75 -0.23 -3.52	14.59 -0.28 -9.53	3.66 0.05 -4.83	6.12 -0.19 -2.26	9.61 -0.96 4.19
OSWEGATCHIE___HYD 24044	3.57 -0.10 0.00	5.97 -0.16 0.00	6.66 -0.17 0.00	7.15 -0.16 0.00	2.41 -0.06 0.00	2.50 -0.07 0.00	7.43 -0.30 0.00	0.63 -0.02 0.00	3.21 -0.12 0.00	9.68 -0.32 0.00	8.22 -0.28 0.00	8.42 -0.25 0.00	6.70 -0.20 0.00	4.91 -0.14 0.00	3.41 -0.12 0.00	2.92 -0.12 0.00	0.95 -0.04 0.00	0.82 -0.05 0.00	1.50 -0.08 0.00	3.30 -0.16 0.00	5.09 -0.25 0.00	-1.16 0.06 0.00	3.91 -0.13 0.00	14.47 -0.30 0.00
OSWEGO___5 23606	3.93 -0.07 -0.33	6.01 -0.12 -0.01	6.70 -0.14 0.00	7.17 -0.15 0.00	3.02 -0.05 -0.60	3.23 -0.05 -0.71	7.58 -0.15 0.00	0.64 -0.02 0.00	3.27 -0.06 0.00	9.83 -0.17 0.00	8.35 -0.15 -0.02	8.52 -0.15 -0.01	6.95 -0.12 -0.16	4.96 -0.09 0.00	3.47 -0.07 0.00	3.12 -0.05 -0.13	1.88 -0.02 -0.92	2.28 -0.01 -1.42	2.98 -0.02 -1.42	4.69 -0.05 -1.28	8.44 -0.07 -3.16	0.56 0.02 -1.76	4.81 -0.06 -0.82	14.49 -0.28 0.00
OSWEGO___6 23613	3.93 -0.07 -0.33	6.01 -0.12 -0.01	6.70 -0.14 0.00	7.17 -0.15 0.00	3.02 -0.05 -0.60	3.23 -0.05 -0.71	7.58 -0.15 0.00	0.64 -0.02 0.00	3.27 -0.06 0.00	9.83 -0.17 0.00	8.35 -0.15 -0.02	8.52 -0.15 -0.01	6.95 -0.12 -0.16	4.96 -0.09 0.00	3.47 -0.07 0.00	3.12 -0.05 -0.13	1.88 -0.02 -0.92	2.28 -0.01 -1.42	2.98 -0.02 -1.42	4.69 -0.05 -1.28	8.44 -0.07 -3.16	0.56 0.02 -1.76	4.81 -0.06 -0.82	14.49 -0.28 0.00
OUTOKUMPU-AB___DRP 24206	1.94 -0.33 1.40	5.54 -0.60 -0.02	5.42 -0.72 0.70	5.94 -0.77 0.61	3.58 -0.26 -1.37	3.98 -0.26 -1.67	6.91 -0.75 0.07	0.57 -0.08 0.00	2.90 -0.29 0.14	9.03 -0.95 0.02	7.47 -0.87 0.16	4.45 -0.87 3.35	1.68 -0.70 4.52	3.08 -0.52 1.46	3.17 -0.35 0.01	3.05 -0.29 -0.30	3.04 -0.10 -2.16	4.17 -0.05 -3.35	4.80 -0.14 -3.37	6.17 -0.31 -3.03	12.65 -0.45 -7.75	3.01 0.07 -4.15	5.66 -0.33 -1.95	5.86 -1.49 7.42
OXBOW___ 24026	1.93 -0.36 1.37	5.48 -0.67 -0.02	5.34 -0.79 0.71	5.84 -0.86 0.62	3.54 -0.29 -1.37	3.95 -0.29 -1.67	6.68 -0.83 0.23	0.56 -0.09 0.00	2.54 -0.32 0.47	8.87 -1.05 0.09	7.39 -0.95 0.16	4.37 -0.95 3.35	1.63 -0.76 4.51	3.03 -0.56 1.46	3.14 -0.38 0.01	3.02 -0.32 -0.30	3.03 -0.11 -2.15	4.15 -0.06 -3.34	4.77 -0.16 -3.36	6.12 -0.35 -3.02	12.38 -0.52 -7.55	3.01 0.09 -4.14	5.61 -0.38 -1.94	5.66 -1.66 7.45
OXY_CHEM_DSASP 323612	1.91 -0.41 1.35	5.40 -0.74 -0.02	5.24 -0.88 0.72	5.74 -0.95 0.63	3.51 -0.32 -1.36	3.91 -0.33 -1.66	6.43 -0.91 0.39	0.55 -0.10 0.00	2.17 -0.36 0.80	8.69 -1.17 0.15	7.29 -1.05 0.16	4.27 -1.05 3.35	1.56 -0.84 4.51	2.98 -0.62 1.46	3.10 -0.41 0.01	3.00 -0.35 -0.30	3.02 -0.12 -2.16	4.13 -0.07 -3.33	4.74 -0.18 -3.35	6.07 -0.40 -3.01	12.09 -0.60 -7.35	3.01 0.10 -4.13	5.55 -0.43 -1.94	5.42 -1.86 7.49
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	1.91 -0.41 1.35	5.40 -0.74 -0.02	5.24 -0.88 0.72	5.74 -0.95 0.63	3.51 -0.32 -1.36	3.91 -0.33 -1.66	6.43 -0.91 0.39	0.55 -0.10 0.00	2.17 -0.36 0.80	8.69 -1.17 0.15	7.29 -1.05 0.16	4.27 -1.05 3.35	1.56 -0.84 4.51	2.98 -0.62 1.46	3.10 -0.41 0.01	3.00 -0.35 -0.30	3.02 -0.12 -2.16	4.13 -0.07 -3.33	4.74 -0.18 -3.35	6.07 -0.40 -3.01	12.09 -0.60 -7.35	3.01 0.10 -4.13	5.55 -0.43 -1.94	5.42 -1.86 7.49
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	8.51 0.35 -4.50	6.86 0.56 -0.18	7.44 0.60 0.00	7.92 0.60 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.40 0.67 0.00	0.72 0.07 0.00	3.63 0.29 0.00	10.90 0.89 0.00	9.49 0.78 -0.21	9.65 0.82 -0.16	9.85 0.68 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.61 -0.12 -23.94	15.69 0.42 -11.23	16.11 1.35 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	8.51 0.35 -4.50	6.85 0.55 -0.18	7.44 0.60 0.00	7.92 0.60 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.40 0.67 0.00	0.72 0.07 0.00	3.63 0.29 0.00	10.90 0.90 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.67 -2.27	5.55 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.61 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	2.57 -0.20 0.90	5.77 -0.37 -0.03	5.84 -0.44 0.56	6.36 -0.47 0.49	3.79 -0.15 -1.48	4.20 -0.16 -1.79	8.37 -0.41 -1.05	0.60 -0.06 0.00	5.36 -0.14 -2.17	9.88 -0.52 -0.40	7.86 -0.53 0.11	5.64 -0.54 2.49	2.55 -0.45 3.90	3.27 -0.35 1.44	3.29 -0.23 0.01	3.19 -0.18 -0.33	3.24 -0.07 -2.33	4.46 -0.01 -3.60	5.10 -0.09 -3.61	6.51 -0.19 -3.25	13.53 -0.25 -8.43	3.29 0.05 -4.45	5.94 -0.19 -2.09	7.88 -0.96 5.93
PAWLING_115_KV_BK3_REV_LBMP_H 345028	8.64 0.34 -4.64	6.85 0.54 -0.19	7.42 0.58 0.00	7.91 0.59 0.00	11.11 0.20 -8.44	12.75 0.22 -9.97	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.87 0.87 0.00	9.47 0.76 -0.22	9.63 0.80 -0.17	9.89 0.65 -2.34	5.52 0.47 0.00	3.87 0.34 0.00	5.20 0.30 -1.86	13.99 0.10 -12.90	20.94 0.09 -19.98	21.82 0.17 -20.07	21.86 0.36 -18.04	50.37 0.56 -44.46	23.35 -0.13 -24.69	16.04 0.41 -11.59	16.08 1.31 0.00
PEEKSKILL___ 23653	8.42 0.30 -4.45	6.79 0.49 -0.18	7.37 0.53 0.00	7.85 0.53 0.00	10.76 0.18 -8.11	12.34 0.19 -9.57	8.33 0.59 0.00	0.71 0.06 0.00	3.59 0.26 0.00	10.78 0.78 0.00	9.39 0.68 -0.21	9.54 0.72 -0.16	9.74 0.59 -2.25	5.48 0.42 0.00	3.84 0.31 0.00	5.10 0.27 -1.79	13.46 0.09 -12.39	20.14 0.08 -19.18	21.01 0.15 -19.28	21.10 0.33 -17.32	48.52 0.50 -42.67	22.37 -0.11 -23.70	15.53 0.37 -11.12	15.95 1.18 0.00

PGE MADISON___WINDPWR 24146	5.22 0.11 -1.44	6.32 0.14 -0.06	7.04 0.20 -0.01	7.54 0.21 -0.01	5.16 0.08 -2.61	5.75 0.10 -3.08	8.09 0.34 -0.02	0.69 0.03 0.00	3.56 0.19 -0.04	10.54 0.53 -0.01	8.97 0.41 -0.07	9.18 0.43 -0.09	8.20 0.36 -0.94	5.37 0.21 -0.10	3.65 0.12 0.00	3.74 0.12 -0.58	5.00 0.03 -3.99	7.09 0.04 -6.17	7.85 0.08 -6.20	9.20 0.17 -5.57	19.46 0.31 -13.81	6.35 -0.07 -7.64	7.83 0.20 -3.59	15.54 0.71 -0.06
PIERCEFIELD___HYD 23852	3.54 -0.12 0.00	5.94 -0.18 0.00	6.64 -0.20 0.00	7.11 -0.20 0.00	2.40 -0.07 0.00	2.49 -0.08 0.00	7.37 -0.36 0.00	0.63 -0.03 0.00	3.16 -0.17 0.00	9.53 -0.47 0.00	8.10 -0.39 0.00	8.30 -0.36 0.00	6.62 -0.29 0.00	4.86 -0.19 0.00	3.38 -0.15 0.00	2.90 -0.15 0.00	0.94 -0.05 0.00	0.80 -0.07 0.00	1.47 -0.11 0.00	3.23 -0.23 0.00	4.98 -0.37 0.00	-1.13 0.09 0.00	3.85 -0.20 0.00	14.32 -0.45 0.00
PINELAWN_CC_1 323563	24.56 0.42 -20.48	7.00 0.69 -0.18	7.59 0.75 0.00	8.05 0.73 0.00	10.90 0.24 -8.19	12.49 0.24 -9.67	8.57 0.84 0.00	0.75 0.10 0.00	3.69 0.36 0.00	11.06 1.06 0.00	9.65 0.95 -0.21	9.79 0.96 -0.16	9.95 0.77 -2.27	5.59 0.53 0.00	3.92 0.39 0.00	5.17 0.32 -1.81	13.61 0.11 -12.52	20.35 0.10 -19.38	21.25 0.20 -19.48	22.47 0.44 -18.57	66.77 0.68 -60.74	31.98 -0.15 -33.35	16.73 0.52 -12.18	29.73 1.69 -13.27
PJM_GEN_HTP_PROXY 323702	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	11.19 0.20 -8.53	12.47 0.21 -9.68	8.39 0.66 0.00	0.96 0.06 -0.24	5.15 0.29 -1.53	10.88 0.88 0.00	9.49 0.77 -0.22	9.64 0.81 -0.16	9.84 0.67 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.55 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.33 0.00
PJM_GEN_KEystone 24065	5.83 0.06 -2.11	6.31 0.08 -0.11	6.69 0.08 0.23	7.18 0.06 0.20	7.91 0.02 -5.42	8.63 0.02 -6.03	7.83 0.11 0.02	0.90 0.00 -0.24	4.89 0.06 -1.49	10.14 0.14 0.01	8.68 0.11 -0.08	7.85 0.12 0.94	6.97 0.10 0.03	4.71 0.06 0.41	3.58 0.06 0.00	4.22 0.06 -1.12	8.79 0.02 -7.79	12.97 0.04 -12.06	13.73 0.04 -12.11	14.42 0.07 -10.89	32.26 0.14 -26.78	13.66 -0.03 -14.90	11.13 0.10 -6.99	12.51 0.15 2.41
PJM_GEN_NEPTUNE_PROXY 323594	24.99 0.38 -20.95	6.94 0.63 -0.18	7.52 0.68 0.00	7.98 0.66 0.00	11.21 0.21 -8.53	12.47 0.22 -9.68	8.49 0.76 0.00	0.99 0.09 -0.24	5.18 0.33 -1.53	10.97 0.97 0.00	9.58 0.87 -0.22	9.73 0.90 -0.16	9.88 0.71 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.15 0.30 -1.81	13.61 0.10 -12.52	20.35 0.09 -19.38	21.23 0.18 -19.48	21.43 0.39 -17.58	51.36 0.60 -45.41	24.72 -0.13 -26.07	16.68 0.46 -12.18	30.10 1.52 -13.82
PJM_GEN_VFT_PROXY 323633	8.49 0.33 -4.50	6.83 0.53 -0.18	7.40 0.56 0.00	7.88 0.56 0.00	11.18 0.19 -8.53	12.46 0.20 -9.68	8.36 0.63 0.00	0.96 0.06 -0.24	5.14 0.28 -1.53	10.85 0.85 0.00	9.46 0.75 -0.22	9.63 0.80 -0.16	9.83 0.66 -2.27	5.53 0.47 0.00	3.87 0.35 0.00	5.15 0.30 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.21 0.16 -19.47	21.30 0.35 -17.50	48.99 0.54 -43.10	22.61 -0.12 -23.94	15.68 0.40 -11.23	16.04 1.27 0.00
PLEASANTVLY___LBMP 24000	8.66 0.29 -4.70	6.78 0.47 -0.19	7.35 0.51 0.00	7.83 0.51 0.00	11.20 0.17 -8.56	12.86 0.19 -10.09	8.31 0.57 0.00	0.71 0.05 0.00	3.58 0.25 0.00	10.75 0.75 0.00	9.37 0.66 -0.22	9.53 0.69 -0.17	9.83 0.56 -2.37	5.46 0.40 0.00	3.82 0.29 0.00	5.18 0.26 -1.89	14.14 0.08 -13.07	21.19 0.08 -20.23	22.06 0.14 -20.33	22.03 0.31 -18.27	50.83 0.47 -45.01	23.68 -0.11 -25.00	16.12 0.35 -11.73	15.89 1.13 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	8.51 0.32 -4.53	6.82 0.52 -0.18	7.39 0.55 0.00	7.88 0.56 0.00	10.90 0.19 -8.25	12.51 0.20 -9.73	8.35 0.62 0.00	0.71 0.06 0.00	3.61 0.27 0.00	10.82 0.82 0.00	9.42 0.72 -0.21	9.58 0.76 -0.16	9.80 0.62 -2.29	5.50 0.45 0.00	3.85 0.32 0.00	5.14 0.28 -1.82	13.68 0.09 -12.60	20.47 0.09 -19.51	21.34 0.16 -19.60	21.41 0.34 -17.62	49.26 0.52 -43.39	22.77 -0.11 -24.10	15.74 0.39 -11.31	16.01 1.24 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	8.79 0.31 -4.82	6.82 0.50 -0.20	7.38 0.54 0.00	7.87 0.55 0.00	11.43 0.19 -8.77	13.13 0.20 -10.36	8.34 0.61 0.00	0.71 0.06 0.00	3.60 0.26 0.00	10.80 0.80 0.00	9.42 0.70 -0.23	9.57 0.73 -0.17	9.93 0.60 -2.43	5.48 0.43 0.00	3.84 0.31 0.00	5.25 0.27 -1.94	14.48 0.09 -13.41	21.72 0.08 -20.76	22.59 0.15 -20.86	22.55 0.33 -18.76	52.16 0.52 -46.30	24.38 -0.12 -25.72	16.48 0.38 -12.07	15.97 1.20 0.00
POLETTI___ 23519	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.84 0.67 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.35 -17.50	49.00 0.55 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.09 1.32 0.00
PORT_JEFF_3 23555	24.87 0.45 -20.76	7.04 0.73 -0.18	7.62 0.79 0.00	8.08 0.76 0.00	10.91 0.25 -8.19	12.50 0.26 -9.67	8.63 0.89 0.00	0.76 0.10 0.00	3.71 0.38 0.00	11.12 1.12 0.00	9.69 0.98 -0.21	9.84 1.01 -0.16	9.98 0.81 -2.27	5.61 0.56 0.00	3.93 0.40 0.00	5.18 0.33 -1.81	13.62 0.11 -12.52	20.36 0.11 -19.38	21.27 0.21 -19.48	22.62 0.47 -18.70	68.63 0.74 -62.55	32.73 -0.16 -34.11	16.77 0.55 -12.18	30.17 1.80 -13.59
PORT_JEFF_4 23616	24.87 0.45 -20.76	7.04 0.73 -0.18	7.62 0.79 0.00	8.08 0.76 0.00	10.91 0.25 -8.19	12.50 0.26 -9.67	8.63 0.89 0.00	0.76 0.10 0.00	3.71 0.38 0.00	11.12 1.12 0.00	9.69 0.98 -0.21	9.84 1.01 -0.16	9.98 0.81 -2.27	5.61 0.56 0.00	3.93 0.40 0.00	5.18 0.33 -1.81	13.62 0.11 -12.52	20.36 0.11 -19.38	21.27 0.21 -19.48	22.62 0.47 -18.70	68.63 0.74 -62.55	32.73 -0.16 -34.11	16.77 0.55 -12.18	30.17 1.80 -13.59
PORT_JEFF_IC 23713	24.88 0.46 -20.75	7.06 0.76 -0.18	7.65 0.81 0.00	8.11 0.79 0.00	10.92 0.26 -8.19	12.51 0.27 -9.67	8.65 0.92 0.00	0.76 0.10 0.00	3.72 0.39 0.00	11.16 1.16 0.00	9.72 1.01 -0.21	9.87 1.04 -0.16	10.01 0.84 -2.27	5.63 0.58 0.00	3.95 0.41 0.00	5.19 0.34 -1.81	13.62 0.12 -12.52	20.36 0.11 -19.38	21.27 0.22 -19.48	22.64 0.48 -18.69	68.61 0.77 -62.49	32.70 -0.17 -34.08	16.79 0.57 -12.18	30.23 1.88 -13.58
PPL PILGRIM_ST_GT1 24216	24.83 0.45 -20.72	7.04 0.73 -0.18	7.63 0.79 0.00	8.09 0.77 0.00	10.91 0.25 -8.19	12.50 0.26 -9.67	8.62 0.89 0.00	0.76 0.10 0.00	3.71 0.38 0.00	11.13 1.13 0.00	9.70 1.00 -0.21	9.85 1.02 -0.16	9.99 0.82 -2.27	5.62 0.57 0.00	3.94 0.41 0.00	5.19 0.34 -1.81	13.62 0.11 -12.52	20.36 0.11 -19.38	21.27 0.21 -19.48	22.60 0.47 -18.68	68.33 0.72 -62.27	32.61 -0.16 -33.99	16.77 0.55 -12.18	30.12 1.81 -13.54

PPL PILGRIM_ST_GT2 24217	24.83 0.45 -20.72	7.04 0.73 -0.18	7.63 0.79 0.00	8.09 0.77 0.00	10.91 0.25 -8.19	12.50 0.26 -9.67	8.62 0.89 0.00	0.76 0.10 0.00	3.71 0.38 0.00	11.13 1.13 0.00	9.70 1.00 -0.21	9.85 1.02 -0.16	9.99 0.82 -2.27	5.62 0.57 0.00	3.94 0.41 0.00	5.19 0.34 -1.81	13.62 0.11 -12.52	20.36 0.11 -19.38	21.27 0.21 -19.48	22.60 0.47 -18.68	68.33 0.72 -62.27	32.61 -0.16 -33.99	16.77 0.55 -12.18	30.12 1.81 -13.54
PPL_SHRM_GT3 24213	24.87 0.45 -20.76	7.02 0.72 -0.18	7.61 0.77 0.00	8.07 0.75 0.00	10.91 0.24 -8.19	12.50 0.25 -9.67	8.63 0.90 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.10 1.10 0.00	9.66 0.95 -0.21	9.81 0.98 -0.16	9.96 0.79 -2.27	5.59 0.54 0.00	3.91 0.38 0.00	5.16 0.31 -1.81	13.61 0.10 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.61 0.46 -18.70	68.62 0.74 -62.53	32.72 -0.16 -34.10	16.76 0.54 -12.18	30.12 1.76 -13.59
PPL_SHRM_GT4 24214	24.87 0.45 -20.76	7.02 0.72 -0.18	7.61 0.77 0.00	8.07 0.75 0.00	10.91 0.24 -8.19	12.50 0.25 -9.67	8.63 0.90 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.10 1.10 0.00	9.66 0.95 -0.21	9.81 0.98 -0.16	9.96 0.79 -2.27	5.59 0.54 0.00	3.91 0.38 0.00	5.16 0.31 -1.81	13.61 0.10 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.61 0.46 -18.70	68.62 0.74 -62.53	32.72 -0.16 -34.10	16.76 0.54 -12.18	30.12 1.76 -13.59
PROJECT___ORANGE 1 24174	4.05 -0.02 -0.40	6.09 -0.05 -0.02	6.78 -0.06 0.00	7.25 -0.06 0.00	3.17 -0.02 -0.73	3.41 -0.02 -0.86	7.68 -0.05 0.00	0.65 -0.01 0.00	3.32 -0.01 0.00	9.96 -0.05 0.00	8.47 -0.05 -0.02	8.64 -0.04 -0.01	7.07 -0.03 -0.20	5.03 -0.03 0.00	3.51 -0.02 0.00	3.19 -0.01 -0.16	2.10 0.00 -1.11	2.60 0.00 -1.72	3.31 0.00 -1.73	5.02 0.00 -1.56	9.20 0.01 -3.84	0.92 0.00 -2.14	5.04 -0.01 -1.00	14.68 -0.09 0.00
PROJECT___ORANGE 2 24166	4.05 -0.02 -0.40	6.09 -0.05 -0.02	6.78 -0.06 0.00	7.25 -0.06 0.00	3.17 -0.02 -0.73	3.41 -0.02 -0.86	7.68 -0.05 0.00	0.65 -0.01 0.00	3.32 -0.01 0.00	9.96 -0.05 0.00	8.47 -0.05 -0.02	8.64 -0.04 -0.01	7.07 -0.03 -0.20	5.03 -0.03 0.00	3.51 -0.02 0.00	3.19 -0.01 -0.16	2.10 0.00 -1.11	2.60 0.00 -1.72	3.31 0.00 -1.73	5.02 0.00 -1.56	9.20 0.01 -3.84	0.92 0.00 -2.14	5.04 -0.01 -1.00	14.68 -0.09 0.00
PYRITES___HYD 24023	3.56 -0.11 0.00	5.96 -0.16 0.00	6.67 -0.17 0.00	7.14 -0.17 0.00	2.41 -0.06 0.00	2.51 -0.06 0.00	7.45 -0.29 0.00	0.63 -0.02 0.00	3.20 -0.14 0.00	9.63 -0.37 0.00	8.18 -0.31 0.00	8.37 -0.29 0.00	6.66 -0.24 0.00	4.90 -0.16 0.00	3.41 -0.12 0.00	2.92 -0.12 0.00	0.95 -0.04 0.00	0.82 -0.06 0.00	1.49 -0.09 0.00	3.27 -0.19 0.00	5.05 -0.30 0.00	-1.14 0.07 0.00	3.87 -0.17 0.00	14.39 -0.38 0.00
RAMAPO___LBMP 323565	8.28 0.29 -4.33	6.76 0.46 -0.18	7.34 0.50 0.00	7.82 0.50 0.00	10.51 0.17 -7.87	12.05 0.18 -9.29	8.29 0.56 0.00	0.71 0.06 0.00	3.57 0.24 0.00	10.72 0.73 0.00	9.33 0.63 -0.20	9.49 0.67 -0.16	9.63 0.55 -2.18	5.45 0.40 0.00	3.82 0.29 0.00	5.03 0.26 -1.74	13.10 0.08 -12.03	19.58 0.08 -18.63	20.44 0.15 -18.72	20.59 0.31 -16.82	47.27 0.48 -41.44	21.70 -0.11 -23.02	15.19 0.35 -10.80	15.88 1.11 0.00
RANKINE___ 23646	2.48 -0.27 0.92	5.65 -0.49 -0.02	5.70 -0.58 0.55	6.22 -0.62 0.48	3.73 -0.20 -1.46	4.13 -0.21 -1.77	7.91 -0.55 -0.73	0.58 -0.07 0.00	4.66 -0.20 -1.54	9.59 -0.70 -0.29	7.71 -0.68 0.10	5.52 -0.71 2.44	2.27 -0.59 4.04	3.08 -0.44 1.53	3.22 -0.30 0.01	3.12 -0.24 -0.33	3.19 -0.09 -2.29	4.39 -0.03 -3.55	5.02 -0.12 -3.56	6.41 -0.25 -3.20	13.45 -0.35 -8.44	3.24 0.07 -4.39	5.85 -0.25 -2.06	7.67 -1.21 5.89
RAVENSWOOD_GT2_1 24244	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.48 0.77 -0.21	9.64 0.81 -0.16	9.84 0.67 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.01 0.55 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.09 1.33 0.00
RAVENSWOOD_GT2_2 24245	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.48 0.77 -0.21	9.64 0.81 -0.16	9.84 0.67 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.01 0.55 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.09 1.33 0.00
RAVENSWOOD_GT2_3 24246	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.60 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.40 0.66 0.00	0.72 0.07 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.84 0.67 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.35 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.33 0.00
RAVENSWOOD_GT2_4 24247	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.60 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.40 0.66 0.00	0.72 0.07 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.77 -0.21	9.65 0.82 -0.16	9.84 0.67 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.35 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.33 0.00
RAVENSWOOD_GT3_1 24248	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.47 0.77 -0.21	9.64 0.81 -0.16	9.84 0.67 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.01 0.55 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.09 1.33 0.00
RAVENSWOOD_GT3_2 24249	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.47 0.77 -0.21	9.64 0.81 -0.16	9.84 0.67 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.01 0.55 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.09 1.33 0.00
RAVENSWOOD_GT3_3 24250	8.51 0.34 -4.50	6.86 0.55 -0.18	7.43 0.60 0.00	7.91 0.60 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.40 0.67 0.00	0.72 0.07 0.00	3.63 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.34 0.00



RAVENSWOOD_GT3_4 24251	8.51 0.34 -4.50	6.86 0.55 -0.18	7.43 0.60 0.00	7.91 0.60 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.40 0.67 0.00	0.72 0.07 0.00	3.63 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.65 0.82 -0.16	9.85 0.67 -2.27	5.54 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.10 1.34 0.00
RAVENSWOOD_GT_1 23729	8.52 0.35 -4.50	6.87 0.56 -0.18	7.44 0.60 0.00	7.92 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.90 0.90 0.00	9.50 0.79 -0.21	9.67 0.84 -0.16	9.86 0.69 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.35 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.43 -11.23	16.13 1.36 0.00
RAVENSWOOD_GT_10 24258	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.47 0.77 -0.21	9.64 0.81 -0.16	9.84 0.67 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.01 0.55 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.09 1.32 0.00
RAVENSWOOD_GT_11 24259	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.47 0.77 -0.21	9.64 0.81 -0.16	9.84 0.67 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.01 0.55 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.09 1.32 0.00
RAVENSWOOD_GT_4 24252	8.50 0.34 -4.50	6.85 0.55 -0.18	7.43 0.58 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.47 0.77 -0.21	9.64 0.81 -0.16	9.83 0.66 -2.27	5.53 0.48 0.00	3.87 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.55 -43.10	22.60 -0.12 -23.94	15.69 0.41 -11.23	16.09 1.32 0.00
RAVENSWOOD_GT_5 24254	8.50 0.34 -4.50	6.85 0.55 -0.18	7.43 0.58 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.47 0.77 -0.21	9.64 0.81 -0.16	9.83 0.66 -2.27	5.53 0.48 0.00	3.87 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.55 -43.10	22.60 -0.12 -23.94	15.69 0.41 -11.23	16.09 1.32 0.00
RAVENSWOOD_GT_6 24253	8.50 0.34 -4.50	6.85 0.55 -0.18	7.43 0.58 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.47 0.77 -0.21	9.64 0.81 -0.16	9.83 0.66 -2.27	5.53 0.48 0.00	3.87 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.55 -43.10	22.60 -0.12 -23.94	15.69 0.41 -11.23	16.09 1.32 0.00
RAVENSWOOD_GT_7 24255	8.50 0.34 -4.50	6.85 0.55 -0.18	7.43 0.58 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.47 0.77 -0.21	9.64 0.81 -0.16	9.83 0.66 -2.27	5.53 0.48 0.00	3.87 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.00 0.55 -43.10	22.60 -0.12 -23.94	15.69 0.41 -11.23	16.09 1.32 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.47 0.77 -0.21	9.64 0.81 -0.16	9.84 0.67 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.01 0.55 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.09 1.32 0.00
RAVENSWOOD_GT_9 24257	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.47 0.77 -0.21	9.64 0.81 -0.16	9.84 0.67 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.01 0.55 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.09 1.32 0.00
RAVENSWOOD___1 23533	8.52 0.35 -4.50	6.87 0.56 -0.18	7.44 0.60 0.00	7.92 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.90 0.90 0.00	9.50 0.79 -0.21	9.67 0.84 -0.16	9.86 0.69 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.35 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.43 -11.23	16.13 1.36 0.00
RAVENSWOOD___2 23534	8.52 0.35 -4.50	6.87 0.56 -0.18	7.44 0.60 0.00	7.92 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.90 0.90 0.00	9.50 0.79 -0.21	9.67 0.84 -0.16	9.86 0.69 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.35 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.43 -11.23	16.13 1.36 0.00
RAVENSWOOD___3 23535	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.88 0.88 0.00	9.48 0.77 -0.21	9.64 0.81 -0.16	9.84 0.67 -2.27	5.54 0.48 0.00	3.88 0.35 0.00	5.15 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.38	21.22 0.17 -19.47	21.31 0.36 -17.50	49.01 0.55 -43.10	22.60 -0.12 -23.94	15.69 0.42 -11.23	16.09 1.33 0.00
RAVENSWOOD___4 23820	8.52 0.35 -4.50	6.87 0.56 -0.18	7.44 0.60 0.00	7.92 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.90 0.90 0.00	9.50 0.79 -0.21	9.67 0.84 -0.16	9.86 0.69 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.35 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.43 -11.23	16.13 1.36 0.00
RCPL_TRUST___DRP 24196	8.51 0.35 -4.50	6.86 0.56 -0.18	7.44 0.60 0.00	7.92 0.60 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.40 0.67 0.00	0.72 0.07 0.00	3.63 0.29 0.00	10.90 0.89 0.00	9.49 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.12 1.35 0.00

RENSSELAER___COGEN 23796	9.73 0.18 -5.89	6.67 0.31 -0.24	7.18 0.34 0.00	7.67 0.36 0.00	13.31 0.12 -10.72	15.34 0.12 -12.65	8.10 0.37 0.00	0.68 0.03 0.00	3.48 0.15 0.00	10.46 0.46 0.00	9.19 0.42 -0.28	9.32 0.44 -0.21	10.23 0.36 -2.97	5.30 0.24 0.00	3.71 0.18 0.00	5.56 0.16 -2.37	17.41 0.05 -16.37	26.27 0.04 -25.35	27.13 0.07 -25.48	26.55 0.16 -22.93	62.26 0.25 -56.66	30.20 -0.06 -31.47	19.02 0.21 -14.76	15.41 0.64 0.00
REVERE_CPPR_DRP 24186	3.85 0.05 -0.13	6.19 0.07 -0.01	6.91 0.07 0.00	7.40 0.08 0.00	2.74 0.03 -0.24	2.89 0.03 -0.29	7.82 0.09 0.00	0.66 0.01 0.00	3.39 0.05 0.00	10.16 0.16 0.00	8.62 0.12 -0.01	8.81 0.13 0.00	7.07 0.10 -0.07	5.12 0.07 0.00	3.57 0.04 0.00	3.13 0.03 -0.05	1.37 0.01 -0.37	1.46 0.01 -0.58	2.19 0.03 -0.58	4.05 0.07 -0.52	6.75 0.12 -1.29	-0.52 -0.03 -0.71	4.46 0.08 -0.34	15.02 0.25 0.00
RIVERBAY___ 323610	8.51 0.35 -4.50	6.85 0.55 -0.18	7.44 0.60 0.00	7.92 0.60 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.40 0.67 0.00	0.72 0.07 0.00	3.63 0.29 0.00	10.90 0.90 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.67 -2.27	5.55 0.49 0.00	3.88 0.35 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.61 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
ROCHESTER_9_IC 23652	4.84 -0.02 -1.19	6.09 -0.06 -0.03	6.94 -0.10 -0.20	7.39 -0.11 -0.17	3.46 -0.03 -1.03	3.74 -0.03 -1.20	7.63 -0.07 0.03	0.64 -0.01 0.00	3.26 -0.01 0.06	9.94 -0.05 0.01	8.51 -0.07 -0.08	9.55 -0.06 -0.94	7.61 -0.05 -0.75	4.96 -0.03 0.06	3.51 -0.03 0.00	3.25 -0.02 -1.55	2.53 -0.01 -2.40	3.29 0.01 -2.41	4.00 0.00 -2.17	5.64 0.01 -2.17	10.74 0.03 -5.36	1.75 -0.02 -2.98	5.45 0.01 -1.40	16.78 -0.13 -2.14
ROSETON___1 23587	8.41 0.29 -4.45	6.77 0.46 -0.18	7.34 0.50 0.00	7.83 0.51 0.00	10.75 0.17 -8.11	12.33 0.18 -9.57	8.29 0.56 0.00	0.71 0.05 0.00	3.57 0.24 0.00	10.73 0.73 0.00	9.34 0.64 -0.21	9.50 0.67 -0.16	9.70 0.55 -2.25	5.45 0.39 0.00	3.82 0.28 0.00	5.08 0.25 -1.79	13.46 0.08 -12.39	20.14 0.08 -19.18	21.00 0.14 -19.28	21.08 0.30 -17.32	48.49 0.47 -42.67	22.38 -0.10 -23.70	15.51 0.35 -11.12	15.87 1.10 0.00
ROSETON___2 23588	8.41 0.29 -4.45	6.77 0.46 -0.18	7.34 0.50 0.00	7.83 0.51 0.00	10.75 0.17 -8.11	12.33 0.18 -9.57	8.29 0.56 0.00	0.71 0.05 0.00	3.57 0.24 0.00	10.73 0.73 0.00	9.34 0.64 -0.21	9.50 0.67 -0.16	9.70 0.55 -2.25	5.45 0.39 0.00	3.82 0.28 0.00	5.08 0.25 -1.79	13.46 0.08 -12.39	20.14 0.08 -19.18	21.00 0.14 -19.28	21.08 0.30 -17.32	48.49 0.47 -42.67	22.38 -0.10 -23.70	15.51 0.35 -11.12	15.87 1.10 0.00
RUSSELL___1 23602	4.86 0.00 -1.19	6.11 -0.03 -0.03	6.97 -0.07 -0.20	7.42 -0.08 -0.17	3.48 -0.02 -1.03	3.75 -0.02 -1.20	7.67 -0.03 0.03	0.64 -0.01 0.00	3.28 0.00 0.06	9.99 0.00 0.01	8.55 -0.02 -0.08	9.59 -0.01 -0.94	7.65 -0.01 -0.75	4.99 -0.01 0.06	3.52 -0.01 0.00	3.27 0.00 -0.23	2.54 0.00 -1.55	3.30 0.02 -2.40	4.01 0.01 -2.41	5.66 0.03 -2.17	10.77 0.07 -5.36	1.74 -0.02 -2.98	5.47 0.03 -1.40	16.86 -0.05 -2.14
RUSSELL___2 23532	4.86 0.00 -1.19	6.11 -0.03 -0.03	6.97 -0.07 -0.20	7.42 -0.08 -0.17	3.48 -0.02 -1.03	3.75 -0.02 -1.20	7.67 -0.03 0.03	0.64 -0.01 0.00	3.28 0.00 0.06	9.99 0.00 0.01	8.55 -0.02 -0.08	9.59 -0.01 -0.94	7.65 -0.01 -0.75	4.99 -0.01 0.06	3.52 -0.01 0.00	3.27 0.00 -0.23	2.54 0.00 -1.55	3.30 0.02 -2.40	4.01 0.01 -2.41	5.66 0.03 -2.17	10.77 0.07 -5.36	1.74 -0.02 -2.98	5.47 0.03 -1.40	16.86 -0.05 -2.14
RUSSELL___3 23549	4.86 0.00 -1.19	6.11 -0.03 -0.03	6.97 -0.07 -0.20	7.42 -0.08 -0.17	3.48 -0.02 -1.03	3.75 -0.02 -1.20	7.67 -0.03 0.03	0.64 -0.01 0.00	3.28 0.00 0.06	9.99 0.00 0.01	8.55 -0.02 -0.08	9.59 -0.01 -0.94	7.65 -0.01 -0.75	4.99 -0.01 0.06	3.52 -0.01 0.00	3.27 0.00 -0.23	2.54 0.00 -1.55	3.30 0.02 -2.40	4.01 0.01 -2.41	5.66 0.03 -2.17	10.77 0.07 -5.36	1.74 -0.02 -2.98	5.47 0.03 -1.40	16.86 -0.05 -2.14
RUSSELL___4 23556	4.86 0.00 -1.19	6.11 -0.03 -0.03	6.97 -0.07 -0.20	7.42 -0.08 -0.17	3.48 -0.02 -1.03	3.75 -0.02 -1.20	7.67 -0.03 0.03	0.64 -0.01 0.00	3.28 0.00 0.06	9.99 0.00 0.01	8.55 -0.02 -0.08	9.59 -0.01 -0.94	7.65 -0.01 -0.75	4.99 -0.01 0.06	3.52 -0.01 0.00	3.27 0.00 -0.23	2.54 0.00 -1.55	3.30 0.02 -2.40	4.01 0.01 -2.41	5.66 0.03 -2.17	10.77 0.07 -5.36	1.74 -0.02 -2.98	5.47 0.03 -1.40	16.86 -0.05 -2.14
RUSSELL___STATION 23914	4.86 0.00 -1.19	6.11 -0.03 -0.03	6.97 -0.07 -0.20	7.42 -0.08 -0.17	3.48 -0.02 -1.03	3.75 -0.02 -1.20	7.67 -0.03 0.03	0.64 -0.01 0.00	3.28 0.00 0.06	9.99 0.00 0.01	8.55 -0.02 -0.08	9.59 -0.01 -0.94	7.65 -0.01 -0.75	4.99 -0.01 0.06	3.52 -0.01 0.00	3.27 0.00 -0.23	2.54 0.00 -1.55	3.30 0.02 -2.40	4.01 0.01 -2.41	5.66 0.03 -2.17	10.77 0.07 -5.36	1.74 -0.02 -2.98	5.47 0.03 -1.40	16.86 -0.05 -2.14
S SALMON___HYD 24043	3.90 -0.07 -0.30	6.00 -0.13 -0.01	6.68 -0.16 0.00	7.16 -0.15 0.00	2.97 -0.05 -0.55	3.16 -0.06 -0.65	7.51 -0.22 0.00	0.64 -0.02 0.00	3.26 -0.07 0.00	9.81 -0.19 0.00	8.33 -0.17 -0.01	8.53 -0.15 -0.01	6.94 -0.12 -0.15	4.96 -0.09 0.00	3.45 -0.08 0.00	3.09 -0.07 -0.12	1.80 -0.02 -0.84	2.15 -0.02 -1.30	2.85 -0.03 -1.31	4.56 -0.07 -1.18	8.14 -0.10 -2.90	0.42 0.02 -1.61	4.74 -0.06 -0.76	14.55 -0.22 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	2.56 -0.31 0.80	5.57 -0.57 -0.02	5.63 -0.68 0.53	6.13 -0.73 0.46	3.65 -0.24 -1.43	4.05 -0.25 -1.73	7.74 -0.68 -0.69	0.57 -0.08 0.00	4.52 -0.26 -1.44	9.41 -0.86 -0.27	7.59 -0.80 0.10	5.49 -0.83 2.35	2.22 -0.68 4.01	3.02 -0.50 1.54	3.18 -0.34 0.01	3.08 -0.28 -0.32	3.12 -0.10 -2.23	4.29 -0.05 -3.46	4.91 -0.14 -3.47	6.28 -0.30 -3.12	13.30 -0.43 -8.38	3.15 0.08 -4.28	5.74 -0.31 -2.01	7.82 -1.42 5.53
SELKIRK___I 23801	9.64 0.17 -5.81	6.65 0.30 -0.24	7.17 0.33 0.00	7.66 0.35 0.00	13.16 0.12 -10.57	15.17 0.12 -12.47	8.09 0.36 0.00	0.68 0.03 0.00	3.48 0.15 0.00	10.45 0.45 0.00	9.17 0.40 -0.28	9.29 0.42 -0.21	10.17 0.35 -2.93	5.29 0.24 0.00	3.70 0.17 0.00	5.53 0.15 -2.33	17.18 0.05 -16.15	25.92 0.04 -25.00	26.78 0.08 -25.12	26.23 0.17 -22.61	61.45 0.26 -55.85	29.75 -0.06 -31.03	18.80 0.20 -14.55	15.40 0.63 0.00
SELKIRK___II 23799	9.65 0.17 -5.81	6.65 0.30 -0.24	7.17 0.33 0.00	7.66 0.35 0.00	13.17 0.12 -10.58	15.18 0.12 -12.49	8.09 0.36 0.00	0.68 0.03 0.00	3.48 0.15 0.00	10.45 0.45 0.00	9.17 0.40 -0.28	9.30 0.42 -0.21	10.18 0.35 -2.93	5.29 0.24 0.00	3.70 0.17 0.00	5.53 0.15 -2.34	17.20 0.05 -16.16	25.95 0.04 -25.03	26.81 0.08 -25.15	26.26 0.17 -22.63	61.51 0.26 -55.91	29.78 -0.06 -31.06	18.82 0.20 -14.57	15.40 0.63 0.00

SENECA OSWGO___HYD 24041	3.96 -0.06 -0.36	6.02 -0.11 -0.01	6.71 -0.13 0.00	7.18 -0.14 0.00	3.07 -0.04 -0.65	3.29 -0.05 -0.76	7.59 -0.14 0.00	0.64 -0.01 0.00	3.29 -0.04 0.00	9.85 -0.15 0.00	8.38 -0.13 -0.02	8.55 -0.12 -0.01	6.98 -0.10 -0.18	4.98 -0.08 0.00	3.47 -0.06 0.00	3.14 -0.05 -0.14	1.96 -0.02 -0.99	2.40 -0.01 -1.54	3.11 -0.02 -1.55	4.81 -0.04 -1.39	8.72 -0.05 -3.43	0.70 0.01 -1.91	4.89 -0.05 -0.89	14.53 -0.24 0.00
SENECA___ENERGY 23797	4.21 -0.05 -0.59	6.05 -0.09 -0.02	6.73 -0.12 0.00	7.19 -0.13 0.00	3.51 -0.04 -1.08	3.80 -0.04 -1.27	7.64 -0.09 0.00	0.64 -0.01 0.00	3.31 -0.02 0.00	9.91 -0.09 0.00	8.42 -0.10 -0.03	8.58 -0.11 -0.02	7.10 -0.10 -0.30	4.98 -0.08 0.00	3.48 -0.05 0.00	3.24 -0.04 -0.24	2.61 -0.02 -1.64	3.42 0.00 -2.55	4.13 -0.01 -2.56	5.73 -0.03 -2.30	11.01 -0.02 -5.68	1.94 0.00 -3.15	5.50 -0.02 -1.48	14.56 -0.21 0.00
SHOEMAKER___GT 23640	8.03 0.25 -4.11	6.70 0.41 -0.17	7.28 0.44 0.00	7.76 0.44 0.00	10.10 0.15 -7.48	11.57 0.16 -8.83	8.21 0.48 0.00	0.70 0.05 0.00	3.54 0.21 0.00	10.60 0.60 0.00	9.22 0.53 -0.19	9.37 0.55 -0.15	9.43 0.45 -2.07	5.38 0.33 0.00	3.77 0.24 0.00	4.90 0.21 -1.65	12.49 0.07 -11.43	18.64 0.07 -17.70	19.49 0.13 -17.78	19.71 0.27 -15.98	45.14 0.42 -39.38	20.56 -0.09 -21.87	14.60 0.29 -10.26	15.71 0.94 0.00
SHOREHAM_IC_1 23715	24.87 0.45 -20.76	7.02 0.72 -0.18	7.61 0.77 0.00	8.07 0.75 0.00	10.91 0.24 -8.19	12.50 0.25 -9.67	8.63 0.90 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.10 1.10 0.00	9.66 0.95 -0.21	9.81 0.98 -0.16	9.96 0.79 -2.27	5.59 0.54 0.00	3.91 0.38 0.00	5.16 0.31 -1.81	13.61 0.10 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.61 0.46 -18.70	68.62 0.74 -62.53	32.72 -0.16 -34.10	16.76 0.54 -12.18	30.12 1.76 -13.59
SHOREHAM_IC_2 23716	24.87 0.45 -20.76	7.02 0.72 -0.18	7.61 0.77 0.00	8.07 0.75 0.00	10.91 0.24 -8.19	12.50 0.25 -9.67	8.63 0.90 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.10 1.10 0.00	9.66 0.95 -0.21	9.81 0.98 -0.16	9.96 0.79 -2.27	5.59 0.54 0.00	3.91 0.38 0.00	5.16 0.31 -1.81	13.61 0.10 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.61 0.46 -18.70	68.62 0.74 -62.53	32.72 -0.16 -34.10	16.76 0.54 -12.18	30.12 1.76 -13.59
SISSONVILLE____ 23735	3.54 -0.12 0.00	5.94 -0.18 0.00	6.64 -0.20 0.00	7.11 -0.20 0.00	2.40 -0.07 0.00	2.49 -0.08 0.00	7.37 -0.36 0.00	0.63 -0.03 0.00	3.16 -0.17 0.00	9.53 -0.47 0.00	8.10 -0.39 0.00	8.30 -0.36 0.00	6.62 -0.29 0.00	4.86 -0.19 0.00	3.38 -0.15 0.00	2.90 -0.15 0.00	0.94 -0.05 0.00	0.80 -0.07 0.00	1.47 -0.11 0.00	3.23 -0.23 0.00	4.98 -0.37 0.00	-1.13 0.09 0.00	3.85 -0.20 0.00	14.32 -0.45 0.00
SITHE_IND_GS1 24169	3.87 -0.09 -0.29	5.98 -0.15 -0.01	6.67 -0.17 0.00	7.13 -0.19 0.00	2.93 -0.06 -0.52	3.13 -0.06 -0.62	7.54 -0.19 0.00	0.64 -0.02 0.00	3.26 -0.08 0.00	9.77 -0.23 0.00	8.30 -0.20 -0.01	8.48 -0.20 -0.01	6.89 -0.16 -0.14	4.94 -0.12 0.00	3.45 -0.08 0.00	3.09 -0.07 -0.11	1.77 -0.02 -0.80	2.10 -0.01 -1.24	2.79 -0.03 -1.25	4.51 -0.07 -1.12	8.01 -0.10 -2.77	0.34 0.02 -1.54	4.68 -0.08 -0.72	14.41 -0.36 0.00
SITHE_IND_GS2 24170	3.87 -0.09 -0.29	5.98 -0.15 -0.01	6.67 -0.17 0.00	7.13 -0.19 0.00	2.93 -0.06 -0.52	3.13 -0.06 -0.62	7.54 -0.19 0.00	0.64 -0.02 0.00	3.26 -0.08 0.00	9.77 -0.23 0.00	8.30 -0.20 -0.01	8.48 -0.20 -0.01	6.89 -0.16 -0.14	4.94 -0.12 0.00	3.45 -0.08 0.00	3.09 -0.07 -0.11	1.77 -0.02 -0.80	2.10 -0.01 -1.24	2.79 -0.03 -1.25	4.51 -0.07 -1.12	8.01 -0.10 -2.77	0.34 0.02 -1.54	4.68 -0.08 -0.72	14.41 -0.36 0.00
SITHE_IND_GS3 24171	3.87 -0.09 -0.29	5.98 -0.15 -0.01	6.67 -0.17 0.00	7.13 -0.19 0.00	2.93 -0.06 -0.52	3.13 -0.06 -0.62	7.54 -0.19 0.00	0.64 -0.02 0.00	3.26 -0.08 0.00	9.77 -0.23 0.00	8.30 -0.20 -0.01	8.48 -0.20 -0.01	6.89 -0.16 -0.14	4.94 -0.12 0.00	3.45 -0.08 0.00	3.09 -0.07 -0.11	1.77 -0.02 -0.80	2.10 -0.01 -1.24	2.79 -0.03 -1.25	4.51 -0.07 -1.12	8.01 -0.10 -2.77	0.34 0.02 -1.54	4.68 -0.08 -0.72	14.41 -0.36 0.00
SITHE_IND_GS4 24172	3.87 -0.09 -0.29	5.98 -0.15 -0.01	6.67 -0.17 0.00	7.13 -0.19 0.00	2.93 -0.06 -0.52	3.13 -0.06 -0.62	7.54 -0.19 0.00	0.64 -0.02 0.00	3.26 -0.08 0.00	9.77 -0.23 0.00	8.30 -0.20 -0.01	8.48 -0.20 -0.01	6.89 -0.16 -0.14	4.94 -0.12 0.00	3.45 -0.08 0.00	3.09 -0.07 -0.11	1.77 -0.02 -0.80	2.10 -0.01 -1.24	2.79 -0.03 -1.25	4.51 -0.07 -1.12	8.01 -0.10 -2.77	0.34 0.02 -1.54	4.68 -0.08 -0.72	14.41 -0.36 0.00
SITHE___BATAVIA 24024	2.26 -0.20 1.20	5.75 -0.39 -0.02	5.77 -0.48 0.58	6.29 -0.52 0.51	3.50 -0.18 -1.21	3.87 -0.18 -1.48	7.19 -0.47 0.07	0.60 -0.06 0.00	3.01 -0.17 0.15	9.41 -0.57 0.03	7.83 -0.54 0.13	5.44 -0.54 2.69	3.07 -0.43 3.41	3.66 -0.32 1.07	3.30 -0.22 0.01	3.13 -0.18 -0.27	2.83 -0.07 -1.91	3.81 -0.02 -2.96	4.46 -0.08 -2.97	5.95 -0.18 -2.67	12.04 -0.25 -6.94	2.48 0.03 -3.66	5.57 -0.19 -1.72	7.52 -0.96 6.29
SITHE___INDEPEND 23800	3.87 -0.09 -0.29	5.98 -0.15 -0.01	6.67 -0.17 0.00	7.13 -0.19 0.00	2.93 -0.06 -0.52	3.13 -0.06 -0.62	7.54 -0.19 0.00	0.64 -0.02 0.00	3.26 -0.08 0.00	9.77 -0.23 0.00	8.30 -0.20 -0.01	8.48 -0.20 -0.01	6.89 -0.16 -0.14	4.94 -0.12 0.00	3.45 -0.08 0.00	3.09 -0.07 -0.11	1.77 -0.02 -0.80	2.10 -0.01 -1.24	2.79 -0.03 -1.25	4.51 -0.07 -1.12	8.01 -0.10 -2.77	0.34 0.02 -1.54	4.68 -0.08 -0.72	14.41 -0.36 0.00
SITHE___MASSENA 23902	3.55 -0.11 0.00	5.95 -0.17 0.00	6.66 -0.18 0.00	7.14 -0.18 0.00	2.41 -0.06 0.00	2.51 -0.07 0.00	7.50 -0.23 0.00	0.64 -0.02 0.00	3.22 -0.11 0.00	9.68 -0.32 0.00	8.21 -0.28 0.00	8.37 -0.30 0.00	6.66 -0.24 0.00	4.90 -0.16 0.00	3.41 -0.12 0.00	2.93 -0.11 0.00	0.95 -0.03 0.00	0.83 -0.05 0.00	1.51 -0.07 0.00	3.30 -0.16 0.00	5.09 -0.25 0.00	-1.16 0.06 0.00	3.87 -0.17 0.00	14.35 -0.42 0.00
SITHE___OGDNSBRG 24021	3.56 -0.11 0.00	5.96 -0.16 0.00	6.67 -0.16 0.00	7.15 -0.17 0.00	2.41 -0.06 0.00	2.51 -0.06 0.00	7.48 -0.25 0.00	0.64 -0.02 0.00	3.21 -0.12 0.00	9.68 -0.32 0.00	8.21 -0.28 0.00	8.39 -0.27 0.00	6.68 -0.22 0.00	4.91 -0.14 0.00	3.42 -0.11 0.00	2.93 -0.11 0.00	0.96 -0.03 0.00	0.82 -0.05 0.00	1.50 -0.08 0.00	3.29 -0.16 0.00	5.08 -0.27 0.00	-1.15 0.06 0.00	3.88 -0.16 0.00	14.39 -0.38 0.00
SITHE___STERLING 23777	3.89 0.04 -0.18	6.19 0.06 -0.01	6.90 0.07 0.00	7.39 0.07 0.00	2.83 0.03 -0.33	3.00 0.03 -0.39	7.82 0.09 0.00	0.66 0.01 0.00	3.39 0.05 0.00	10.15 0.15 0.00	8.63 0.13 -0.01	8.81 0.13 -0.01	7.10 0.10 -0.09	5.12 0.07 0.00	3.57 0.04 0.00	3.15 0.04 -0.07	1.51 0.01 -0.51	1.68 0.02 -0.79	2.40 0.03 -0.79	4.24 0.06 -0.71	7.22 0.11 -1.76	-0.26 -0.02 -0.98	4.58 0.08 -0.46	14.99 0.22 0.00

SOUTH CAIRO___GT 23612	8.98 0.28 -5.04	6.78 0.45 -0.20	7.34 0.50 0.00	7.85 0.53 0.00	11.83 0.18 -9.18	13.59 0.19 -10.83	8.30 0.57 0.00	0.70 0.05 0.00	3.57 0.24 0.00	10.73 0.73 0.00	9.36 0.62 -0.24	9.48 0.63 -0.18	9.96 0.51 -2.54	5.41 0.36 0.00	3.79 0.26 0.00	5.29 0.23 -2.03	15.09 0.08 -14.02	22.66 0.07 -21.71	23.53 0.13 -21.82	23.37 0.30 -19.62	54.22 0.46 -48.41	25.57 -0.10 -26.89	17.00 0.34 -12.62	15.85 1.09 0.00
SOUTH HAMPTN___IC 23720	24.95 0.52 -20.76	7.14 0.84 -0.18	7.74 0.90 0.00	8.20 0.88 0.00	10.95 0.29 -8.19	12.54 0.30 -9.67	8.77 1.04 0.00	0.77 0.11 0.00	3.77 0.44 0.00	11.33 1.33 0.00	9.85 1.15 -0.21	10.00 1.18 -0.16	10.11 0.94 -2.27	5.71 0.65 0.00	3.99 0.47 0.00	5.23 0.38 -1.81	13.63 0.13 -12.52	20.38 0.12 -19.38	21.30 0.24 -19.48	22.70 0.55 -18.70	68.79 0.89 -62.55	32.69 -0.20 -34.10	16.86 0.64 -12.18	30.45 2.08 -13.59
SOUTHOLD___IC 23719	24.99 0.57 -20.76	7.21 0.90 -0.18	7.81 0.97 0.00	8.27 0.96 0.00	10.98 0.32 -8.19	12.57 0.33 -9.67	8.85 1.12 0.00	0.78 0.12 0.00	3.81 0.48 0.00	11.46 1.46 0.00	9.96 1.25 -0.21	10.11 1.28 -0.16	10.19 1.02 -2.27	5.76 0.71 0.00	4.04 0.51 0.00	5.26 0.41 -1.81	13.64 0.14 -12.52	20.39 0.13 -19.38	21.32 0.27 -19.48	22.76 0.60 -18.70	68.88 0.99 -62.55	32.67 -0.22 -34.10	16.92 0.70 -12.18	30.64 2.28 -13.59
ST LAWRENCE____ 23600	3.54 -0.13 0.00	5.92 -0.20 0.00	6.62 -0.22 0.00	7.09 -0.22 0.00	2.39 -0.08 0.00	2.49 -0.08 0.00	7.48 -0.26 0.00	0.63 -0.02 0.00	3.21 -0.12 0.00	9.63 -0.37 0.00	8.17 -0.32 0.00	8.32 -0.34 0.00	6.62 -0.28 0.00	4.87 -0.18 0.00	3.39 -0.13 0.00	2.92 -0.13 0.00	0.95 -0.04 0.00	0.83 -0.05 0.00	1.50 -0.08 0.00	3.29 -0.17 0.00	5.08 -0.27 0.00	-1.15 0.06 0.00	3.85 -0.19 0.00	14.25 -0.52 0.00
STATION 5_MISC_HYD 23604	4.84 -0.02 -1.19	6.09 -0.06 -0.03	6.94 -0.10 -0.20	7.39 -0.11 -0.17	3.46 -0.03 -1.03	3.74 -0.03 -1.20	7.63 -0.07 0.03	0.64 -0.01 0.00	3.26 -0.01 0.06	9.94 -0.05 0.01	8.51 -0.07 -0.08	9.55 -0.06 -0.94	7.61 -0.05 -0.75	4.96 -0.03 0.06	3.51 -0.03 0.00	3.25 -0.02 -0.23	2.53 -0.01 -1.55	3.29 0.01 -2.40	4.00 0.00 -2.41	5.64 0.01 -2.17	10.74 0.03 -5.36	1.75 -0.02 -2.98	5.45 0.01 -1.40	16.78 -0.13 -2.14
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	4.56 0.00 -0.89	6.11 -0.03 -0.02	6.89 -0.06 -0.11	7.35 -0.06 -0.09	3.47 -0.02 -1.02	3.75 -0.02 -1.19	7.71 -0.02 0.00	0.65 0.00 0.00	3.34 0.01 0.00	10.00 0.00 0.00	8.53 -0.02 -0.06	9.16 -0.02 -0.52	7.44 -0.02 -0.56	5.02 -0.02 0.02	3.52 -0.01 0.00	3.26 0.00 -0.22	2.52 0.00 -1.54	3.27 0.01 -2.39	3.99 0.01 -2.40	5.64 0.02 -2.16	10.73 0.06 -5.32	1.72 -0.02 -2.96	5.46 0.03 -1.39	15.87 -0.05 -1.15
STA_56_34_KV_BUS2_REV_LBMP_B 345033	4.73 -0.03 -1.09	6.07 -0.08 -0.03	6.90 -0.11 -0.17	7.35 -0.12 -0.15	3.44 -0.04 -1.01	3.71 -0.04 -1.18	7.64 -0.09 0.00	0.64 -0.01 0.00	3.31 -0.02 0.00	9.93 -0.07 0.00	8.48 -0.08 -0.07	9.40 -0.08 -0.81	7.51 -0.06 -0.68	4.95 -0.05 0.05	3.50 -0.03 0.00	3.24 -0.02 -0.22	2.50 -0.01 -1.52	3.24 0.01 -2.36	3.95 0.00 -2.37	5.59 0.00 -2.13	10.63 0.02 -5.26	1.70 -0.01 -2.92	5.41 -0.01 -1.37	16.46 -0.16 -1.85
STEEL___WIND 323596	2.48 -0.27 0.92	5.65 -0.49 -0.02	5.70 -0.58 0.55	6.22 -0.62 0.48	3.73 -0.20 -1.46	4.13 -0.21 -1.77	7.91 -0.55 -0.73	0.58 -0.07 0.00	4.67 -0.20 -1.54	9.59 -0.70 -0.29	7.71 -0.68 0.10	5.52 -0.71 2.44	2.27 -0.60 4.04	3.08 -0.45 1.53	3.22 -0.30 0.01	3.12 -0.25 -0.33	3.19 -0.09 -2.29	4.39 -0.03 -3.55	5.02 -0.12 -3.56	6.41 -0.25 -3.20	13.45 -0.34 -8.44	3.24 0.06 -4.39	5.85 -0.25 -2.06	7.67 -1.20 5.89
STEBEN_REC_LFGE 323667	4.01 -0.07 -0.41	5.98 -0.18 -0.04	6.44 -0.21 0.18	6.96 -0.20 0.16	4.30 -0.05 -1.87	4.76 -0.04 -2.23	7.90 -0.05 -0.22	0.64 -0.02 0.00	3.82 0.02 -0.47	10.09 0.00 -0.09	8.40 -0.10 0.00	7.71 -0.17 -0.21	7.37 -0.19 -0.68	5.22 -0.19 -0.36	3.39 -0.13 0.00	3.35 -0.11 -0.41	3.83 -0.04 -2.88	5.34 0.00 -4.47	6.03 -0.04 -4.49	7.42 -0.07 -4.03	15.53 -0.02 -10.21	4.31 0.00 -5.53	6.64 0.01 -2.60	12.58 -0.18 2.00
STONY___BROOK 24151	24.87 0.46 -20.74	7.05 0.74 -0.18	7.64 0.80 0.00	8.10 0.78 0.00	10.92 0.25 -8.19	12.51 0.26 -9.67	8.64 0.91 0.00	0.76 0.10 0.00	3.72 0.39 0.00	11.14 1.14 0.00	9.71 1.00 -0.21	9.86 1.03 -0.16	10.00 0.83 -2.27	5.62 0.57 0.00	3.94 0.41 0.00	5.19 0.34 -1.81	13.62 0.12 -12.52	20.36 0.11 -19.38	21.27 0.22 -19.48	22.63 0.48 -18.69	68.57 0.76 -62.46	32.68 -0.17 -34.07	16.78 0.57 -12.18	30.20 1.86 -13.58
STURGEON_POOL_HYD 23609	8.65 0.25 -4.73	6.71 0.39 -0.19	7.27 0.43 0.00	7.76 0.44 0.00	11.24 0.15 -8.62	12.91 0.16 -10.17	8.21 0.48 0.00	0.70 0.05 0.00	3.54 0.21 0.00	10.62 0.62 0.00	9.26 0.54 -0.22	9.41 0.57 -0.17	9.76 0.47 -2.39	5.39 0.33 0.00	3.77 0.24 0.00	5.16 0.22 -1.90	14.23 0.07 -13.17	21.33 0.07 -20.39	22.19 0.12 -20.49	22.15 0.26 -18.43	51.20 0.41 -45.44	23.93 -0.09 -25.24	16.18 0.30 -11.84	15.70 0.94 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	8.13 0.27 -4.20	6.72 0.43 -0.17	7.31 0.47 0.00	7.79 0.47 0.00	10.27 0.16 -7.65	11.77 0.17 -9.02	8.25 0.52 0.00	0.70 0.05 0.00	3.55 0.22 0.00	10.67 0.67 0.00	9.27 0.58 -0.20	9.43 0.61 -0.15	9.53 0.50 -2.12	5.42 0.37 0.00	3.79 0.27 0.00	4.96 0.23 -1.69	12.74 0.08 -11.68	19.03 0.07 -18.08	19.89 0.14 -18.17	20.08 0.29 -16.33	46.03 0.45 -40.23	21.03 -0.10 -22.35	14.85 0.32 -10.48	15.80 1.03 0.00
SYNERGY___BIOGAS 323694	2.26 -0.20 1.20	5.75 -0.39 -0.02	5.77 -0.48 0.58	6.29 -0.52 0.51	3.50 -0.18 -1.21	3.87 -0.18 -1.48	7.19 -0.47 0.07	0.60 -0.06 0.00	3.01 -0.17 0.15	9.41 -0.57 0.03	7.83 -0.54 0.13	5.44 -0.54 2.69	3.07 -0.43 3.41	3.66 -0.32 1.07	3.30 -0.22 0.01	3.13 -0.18 -0.27	2.83 -0.07 -1.91	3.81 -0.02 -2.96	4.46 -0.08 -2.97	5.95 -0.18 -2.67	12.04 -0.25 -6.94	2.48 0.03 -3.66	5.57 -0.19 -1.72	7.52 -0.96 6.29
SYRACUSE___ENERGY_ST1 323597	4.11 -0.02 -0.46	6.10 -0.04 -0.02	6.79 -0.05 0.00	7.27 -0.05 0.00	3.29 -0.02 -0.84	3.55 -0.02 -0.99	7.69 -0.04 0.00	0.65 0.00 0.00	3.33 -0.01 0.00	9.97 -0.03 0.00	8.48 -0.03 -0.02	8.65 -0.03 -0.02	7.11 -0.02 -0.23	5.03 -0.02 0.00	3.51 -0.02 0.00	3.22 -0.01 -0.18	2.27 0.00 -1.28	2.87 0.01 -1.99	3.58 0.00 -2.00	5.26 0.00 -1.80	9.80 0.02 -4.44	1.25 0.00 -2.46	5.20 0.00 -1.16	14.70 -0.07 0.00
SYRACUSE___ENERGY_ST2 323598	4.11 -0.02 -0.46	6.10 -0.04 -0.02	6.79 -0.05 0.00	7.27 -0.05 0.00	3.29 -0.02 -0.84	3.55 -0.02 -0.99	7.69 -0.04 0.00	0.65 0.00 0.00	3.33 -0.01 0.00	9.97 -0.03 0.00	8.48 -0.03 -0.02	8.65 -0.03 -0.02	7.11 -0.02 -0.23	5.03 -0.02 0.00	3.51 -0.02 0.00	3.22 -0.01 -0.18	2.27 0.00 -1.28	2.87 0.01 -1.99	3.58 0.00 -2.00	5.26 0.00 -1.80	9.80 0.02 -4.44	1.25 0.00 -2.46	5.20 0.00 -1.16	14.70 -0.07 0.00

SYRACUSE___POWER 24017	4.14 -0.01 -0.48	6.12 -0.02 -0.02	6.81 -0.03 0.00	7.28 -0.04 0.00	3.34 -0.01 -0.88	3.61 -0.01 -1.04	7.70 -0.03 0.00	0.65 0.00 0.00	3.33 0.00 0.00	9.99 -0.01 0.00	8.50 -0.02 -0.02	8.67 -0.01 -0.02	7.14 -0.01 -0.24	5.04 -0.01 0.00	3.52 -0.01 0.00	3.23 0.00 -0.19	2.34 0.00 -1.35	2.97 0.01 -2.09	3.68 0.01 -2.10	5.36 0.01 -1.89	10.03 0.03 -4.66	1.36 -0.01 -2.59	5.27 0.01 -1.21	14.73 -0.04 0.00
TRIGEN___CC 323695	22.42 0.37 -18.38	6.92 0.62 -0.18	7.51 0.67 0.00	7.97 0.65 0.00	10.87 0.21 -8.19	12.46 0.22 -9.67	8.48 0.75 0.00	0.74 0.09 0.00	3.65 0.32 0.00	10.95 0.95 0.00	9.57 0.86 -0.21	9.73 0.90 -0.16	9.88 0.71 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.15 0.30 -1.81	13.61 0.10 -12.52	20.35 0.09 -19.38	21.23 0.18 -19.48	21.66 0.39 -17.81	55.53 0.60 -49.59	27.34 -0.13 -28.69	16.67 0.46 -12.18	28.03 1.49 -11.77
UNION___PROCESSING_DRP 323587	4.85 -0.03 -1.21	6.06 -0.08 -0.03	6.92 -0.12 -0.21	7.36 -0.14 -0.18	3.46 -0.04 -1.03	3.73 -0.04 -1.20	7.60 -0.10 0.03	0.64 -0.02 0.00	3.25 -0.02 0.07	9.91 -0.08 0.01	8.48 -0.09 -0.08	9.54 -0.09 -0.97	7.60 -0.07 -0.76	4.94 -0.06 0.06	3.49 -0.04 0.00	3.24 -0.03 -0.23	2.53 -0.01 -1.55	3.29 0.01 -2.41	3.99 -0.01 -2.42	5.62 -0.01 -2.18	10.73 0.01 -5.37	1.76 -0.01 -2.98	5.43 -0.01 -1.40	16.78 -0.19 -2.21
UPPER HUDSON___HYD 24058	10.16 0.22 -6.27	6.73 0.36 -0.25	7.22 0.39 0.00	7.69 0.37 0.00	14.02 0.13 -11.42	16.20 0.15 -13.47	8.15 0.42 0.00	0.69 0.03 0.00	3.51 0.17 0.00	10.52 0.52 0.00	9.22 0.43 -0.30	9.36 0.46 -0.23	10.43 0.37 -3.16	5.31 0.26 0.00	3.70 0.17 0.00	5.72 0.16 -2.52	18.48 0.06 -17.44	27.93 0.06 -27.00	28.82 0.11 -27.13	28.12 0.24 -24.42	66.12 0.40 -60.37	32.22 -0.09 -33.53	20.04 0.27 -15.73	15.55 0.78 0.00
UPPER RAQUET___HYD 24056	3.54 -0.12 0.00	5.94 -0.18 0.00	6.64 -0.20 0.00	7.11 -0.20 0.00	2.40 -0.07 0.00	2.49 -0.08 0.00	7.37 -0.36 0.00	0.63 -0.03 0.00	3.16 -0.17 0.00	9.53 -0.47 0.00	8.10 -0.39 0.00	8.30 -0.36 0.00	6.62 -0.29 0.00	4.86 -0.19 0.00	3.38 -0.15 0.00	2.90 -0.15 0.00	0.94 -0.05 0.00	0.80 -0.07 0.00	1.47 -0.11 0.00	3.23 -0.23 0.00	4.98 -0.37 0.00	-1.13 0.09 0.00	3.85 -0.20 0.00	14.32 -0.45 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	5.80 0.17 -1.97	6.47 0.26 -0.08	7.14 0.30 0.00	7.64 0.32 0.00	6.17 0.11 -3.59	6.93 0.12 -4.24	8.07 0.34 0.00	0.69 0.03 0.00	3.48 0.15 0.00	10.45 0.45 0.00	8.96 0.37 -0.09	9.13 0.39 -0.07	8.32 0.31 -1.11	5.34 0.22 -0.06	3.69 0.16 0.00	3.97 0.14 -0.79	6.52 0.05 -5.48	9.41 0.05 -8.49	10.20 0.08 -8.53	11.31 0.18 -7.67	24.57 0.29 -18.94	9.23 -0.07 -10.52	9.18 0.20 -4.94	15.41 0.64 0.00
VISCHER___FERRY HYD 24020	10.00 0.21 -6.12	6.72 0.35 -0.25	7.22 0.38 0.00	7.72 0.40 0.00	13.76 0.14 -11.15	15.88 0.15 -13.16	8.18 0.45 0.00	0.69 0.04 0.00	3.52 0.19 0.00	10.56 0.56 0.00	9.26 0.48 -0.29	9.39 0.50 -0.22	10.40 0.41 -3.09	5.34 0.29 0.00	3.73 0.20 0.00	5.68 0.18 -2.46	18.08 0.06 -17.03	27.30 0.05 -26.37	28.18 0.10 -26.50	27.53 0.22 -23.86	64.68 0.34 -58.99	31.47 -0.08 -32.77	19.67 0.26 -15.37	15.56 0.79 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	8.31 0.31 -4.34	6.79 0.49 -0.18	7.37 0.54 0.00	7.85 0.54 0.00	10.55 0.18 -7.91	12.10 0.19 -9.33	8.33 0.60 0.00	0.72 0.06 0.00	3.59 0.26 0.00	10.78 0.78 0.00	9.38 0.68 -0.21	9.54 0.72 -0.16	9.68 0.59 -2.19	5.48 0.43 0.00	3.84 0.31 0.00	5.06 0.28 -1.74	13.15 0.09 -12.07	19.66 0.08 -18.70	20.52 0.16 -18.79	20.67 0.33 -16.88	47.46 0.52 -41.59	21.77 -0.12 -23.10	15.26 0.38 -10.84	15.97 1.20 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	8.51 0.35 -4.50	6.86 0.56 -0.18	7.44 0.60 0.00	7.92 0.60 0.00	10.86 0.20 -8.19	12.46 0.21 -9.67	8.40 0.67 0.00	0.72 0.07 0.00	3.63 0.29 0.00	10.89 0.89 0.00	9.49 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.51	20.34 0.09 -19.37	21.22 0.17 -19.47	21.32 0.36 -17.50	49.00 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00
WADING RIVER_IC_1 23522	24.88 0.45 -20.76	7.03 0.72 -0.18	7.61 0.78 0.00	8.07 0.75 0.00	10.91 0.25 -8.19	12.50 0.26 -9.67	8.64 0.91 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.10 1.10 0.00	9.66 0.96 -0.21	9.81 0.98 -0.16	9.96 0.79 -2.27	5.59 0.54 0.00	3.91 0.38 0.00	5.16 0.31 -1.81	13.61 0.10 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.61 0.46 -18.70	68.65 0.75 -62.56	32.73 -0.16 -34.11	16.76 0.54 -12.18	30.13 1.77 -13.60
WADING RIVER_IC_2 23547	24.88 0.45 -20.76	7.03 0.72 -0.18	7.61 0.78 0.00	8.07 0.75 0.00	10.91 0.25 -8.19	12.50 0.26 -9.67	8.64 0.91 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.10 1.10 0.00	9.66 0.96 -0.21	9.81 0.98 -0.16	9.96 0.79 -2.27	5.59 0.54 0.00	3.91 0.38 0.00	5.16 0.31 -1.81	13.61 0.10 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.61 0.46 -18.70	68.65 0.75 -62.56	32.73 -0.16 -34.11	16.76 0.54 -12.18	30.13 1.77 -13.60
WADING RIVER_IC_3 23601	24.88 0.45 -20.76	7.03 0.72 -0.18	7.61 0.78 0.00	8.07 0.75 0.00	10.91 0.25 -8.19	12.50 0.26 -9.67	8.64 0.91 0.00	0.76 0.10 0.00	3.70 0.37 0.00	11.10 1.10 0.00	9.66 0.96 -0.21	9.81 0.98 -0.16	9.96 0.79 -2.27	5.59 0.54 0.00	3.91 0.38 0.00	5.16 0.31 -1.81	13.61 0.10 -12.52	20.36 0.10 -19.38	21.26 0.20 -19.48	22.61 0.46 -18.70	68.65 0.75 -62.56	32.73 -0.16 -34.11	16.76 0.54 -12.18	30.13 1.77 -13.60
WALDEN___HYDRO 24148	8.42 0.30 -4.46	6.78 0.48 -0.18	7.36 0.52 0.00	7.84 0.52 0.00	10.76 0.17 -8.12	12.35 0.19 -9.58	8.30 0.57 0.00	0.70 0.05 0.00	3.58 0.24 0.00	10.72 0.72 0.00	9.33 0.63 -0.21	9.49 0.66 -0.16	9.69 0.54 -2.25	5.45 0.39 0.00	3.81 0.28 0.00	5.08 0.25 -1.79	13.47 0.08 -12.40	20.16 0.08 -19.20	21.03 0.15 -19.30	21.13 0.33 -17.34	48.61 0.50 -42.75	22.42 -0.11 -23.75	15.54 0.36 -11.14	15.91 1.14 0.00
WARRENSBURG____ 23737	10.16 0.22 -6.27	6.73 0.36 -0.25	7.22 0.39 0.00	7.69 0.37 0.00	14.02 0.13 -11.42	16.20 0.15 -13.47	8.15 0.42 0.00	0.69 0.03 0.00	3.51 0.17 0.00	10.52 0.52 0.00	9.22 0.43 -0.30	9.36 0.46 -0.23	10.43 0.37 -3.16	5.31 0.26 0.00	3.70 0.17 0.00	5.72 0.16 -2.52	18.48 0.06 -17.44	27.93 0.06 -27.00	28.82 0.11 -27.13	28.12 0.24 -24.42	66.12 0.40 -60.37	32.22 -0.09 -33.53	20.04 0.27 -15.73	15.55 0.78 0.00
WATERSIDE___6 8 9 23538	8.52 0.35 -4.50	6.87 0.56 -0.18	7.44 0.60 0.00	7.92 0.61 0.00	10.86 0.20 -8.19	12.46 0.22 -9.67	8.41 0.68 0.00	0.72 0.06 0.00	3.63 0.30 0.00	10.90 0.90 0.00	9.50 0.79 -0.21	9.67 0.84 -0.16	9.86 0.69 -2.27	5.55 0.50 0.00	3.89 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.35 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.43 -11.23	16.13 1.36 0.00

WDELAWARE___HYD 323627	8.02 0.22 -4.13	6.64 0.35 -0.17	7.23 0.39 0.00	7.70 0.38 0.00	10.12 0.13 -7.52	11.59 0.14 -8.88	8.14 0.41 0.00	0.69 0.04 0.00	3.51 0.17 0.00	10.52 0.51 0.00	9.13 0.44 -0.20	9.27 0.46 -0.15	9.36 0.37 -2.08	5.32 0.27 0.00	3.73 0.20 0.00	4.88 0.18 -1.66	12.54 0.06 -11.49	18.72 0.06 -17.79	19.58 0.12 -17.88	19.78 0.25 -16.07	45.36 0.39 -39.62	20.70 -0.09 -22.01	14.64 0.27 -10.32	15.60 0.83 0.00
WEST BABYLON___IC 23714	24.58 0.44 -20.47	7.03 0.72 -0.18	7.62 0.78 0.00	8.08 0.76 0.00	10.91 0.25 -8.19	12.50 0.25 -9.67	8.61 0.88 0.00	0.75 0.10 0.00	3.71 0.38 0.00	11.12 1.12 0.00	9.70 1.00 -0.21	9.85 1.02 -0.16	9.99 0.81 -2.27	5.62 0.56 0.00	3.94 0.41 0.00	5.19 0.34 -1.81	13.62 0.11 -12.52	20.36 0.11 -19.38	21.27 0.21 -19.48	22.49 0.46 -18.57	66.73 0.72 -60.67	31.94 -0.16 -33.32	16.76 0.54 -12.18	29.82 1.79 -13.27
WEST CANADA___HYD 24049	3.57 0.02 0.12	6.14 0.02 0.00	6.87 0.03 0.00	7.35 0.03 0.00	2.27 0.01 0.21	2.34 0.01 0.25	7.76 0.03 0.00	0.66 0.00 0.00	3.35 0.02 0.00	10.05 0.05 0.00	8.53 0.05 0.01	8.71 0.05 0.00	6.88 0.04 0.06	5.08 0.02 0.00	3.55 0.02 0.00	3.01 0.02 0.05	0.67 0.01 0.33	0.38 0.01 0.50	1.08 0.01 0.51	3.03 0.02 0.45	4.27 0.04 1.12	-1.85 -0.01 0.62	3.78 0.03 0.29	14.85 0.08 0.00
WESTERN_NY_WIND 24143	2.16 -0.21 1.30	5.74 -0.40 -0.02	5.73 -0.49 0.62	6.25 -0.53 0.54	3.51 -0.18 -1.22	3.88 -0.18 -1.49	7.17 -0.49 0.07	0.60 -0.06 0.00	3.00 -0.17 0.15	9.39 -0.58 0.03	7.80 -0.55 0.13	5.27 -0.55 2.84	2.88 -0.45 3.58	3.61 -0.33 1.12	3.29 -0.23 0.01	3.13 -0.18 -0.27	2.84 -0.07 -1.92	3.83 -0.02 -2.98	4.48 -0.09 -2.99	5.97 -0.18 -2.69	12.09 -0.26 -7.00	2.51 0.03 -3.69	5.57 -0.20 -1.73	7.15 -0.98 6.64
WESTOVER___LESR 323668	4.89 0.04 -1.19	6.22 0.04 -0.06	6.79 0.05 0.10	7.29 0.05 0.08	5.22 0.02 -2.73	5.83 0.02 -3.23	7.82 0.07 -0.02	0.66 0.00 0.00	3.42 0.04 -0.05	10.11 0.10 -0.01	8.61 0.07 -0.05	8.36 0.08 0.38	7.56 0.06 -0.60	5.15 0.03 -0.06	3.55 0.03 0.00	3.68 0.03 -0.60	5.18 0.01 -4.18	7.38 0.03 -6.48	8.11 0.02 -6.51	9.36 0.05 -5.85	19.95 0.10 -14.51	6.79 -0.02 -8.02	7.87 0.06 -3.76	13.82 0.09 1.04
WETHRSFD_WT_PWR 323626	2.97 -0.26 0.44	5.68 -0.47 -0.03	5.95 -0.52 0.36	6.49 -0.52 0.31	3.94 -0.16 -1.64	4.37 -0.16 -1.96	7.83 -0.42 -0.52	0.60 -0.05 0.00	4.28 -0.15 -1.10	9.68 -0.53 -0.21	7.89 -0.55 0.05	6.43 -0.64 1.59	0.51 -0.58 5.80	1.83 -0.45 2.77	3.21 -0.31 0.01	3.15 -0.25 -0.36	3.43 -0.09 -2.54	4.76 -0.04 -3.93	5.41 -0.11 -3.94	6.78 -0.22 -3.55	14.64 -0.27 -9.57	3.70 0.05 -4.87	6.14 -0.18 -2.28	9.73 -0.93 4.11
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	8.30 0.29 -4.35	6.77 0.47 -0.18	7.34 0.50 0.00	7.83 0.51 0.00	10.55 0.17 -7.91	12.10 0.18 -9.34	8.30 0.57 0.00	0.71 0.06 0.00	3.58 0.24 0.00	10.74 0.74 0.00	9.35 0.65 -0.21	9.51 0.68 -0.16	9.66 0.56 -2.19	5.46 0.41 0.00	3.82 0.29 0.00	5.05 0.26 -1.75	13.16 0.09 -12.09	19.67 0.08 -18.72	20.54 0.15 -18.81	20.68 0.31 -16.90	47.47 0.49 -41.64	21.81 -0.11 -23.13	15.25 0.36 -10.85	15.90 1.13 0.00
YORK___WARBASSE 23770	8.51 0.34 -4.50	6.85 0.55 -0.18	7.43 0.59 0.00	7.91 0.59 0.00	10.86 0.20 -8.19	12.45 0.21 -9.67	8.39 0.66 0.00	0.72 0.06 0.00	3.62 0.29 0.00	10.89 0.89 0.00	9.48 0.78 -0.21	9.66 0.83 -0.16	9.85 0.68 -2.27	5.55 0.49 0.00	3.88 0.36 0.00	5.16 0.31 -1.81	13.60 0.10 -12.52	20.34 0.09 -19.38	21.22 0.17 -19.47	21.32 0.36 -17.50	49.01 0.56 -43.10	22.60 -0.12 -23.94	15.70 0.42 -11.23	16.11 1.35 0.00