

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/03/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.10	17.58	9.17	6.69	12.23	15.54	17.33	17.48	16.58	17.01	19.32	17.55	18.40	18.19	20.78	19.11	19.36	27.57	18.57	20.18	20.47	15.09	12.37	15.69
24138	1.09	1.06	0.56	0.40	0.66	0.89	1.13	1.31	1.21	-0.06	1.52	-1.62	1.49	1.34	1.66	1.55	-0.51	2.29	1.49	1.20	1.52	-6.31	1.03	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-17.61	0.00	-38.71	0.00	-1.49	-0.51	0.00	-26.09	0.00	0.00	-5.01	0.00	-89.28	-0.18	0.00
74TH STREET_GT_1	18.09	17.58	9.17	6.69	12.24	15.54	17.33	17.46	16.57	17.00	19.29	17.60	18.38	18.17	20.75	19.08	19.38	27.52	18.54	20.16	20.45	15.10	12.37	15.69
24260	1.08	1.06	0.56	0.40	0.67	0.89	1.13	1.30	1.20	-0.07	1.49	-1.57	1.46	1.32	1.63	1.52	-0.49	2.25	1.47	1.18	1.50	-6.31	1.03	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-17.61	0.00	-38.71	0.00	-1.49	-0.51	0.00	-26.09	0.00	0.00	-5.01	0.00	-89.28	-0.18	0.00
74TH STREET_GT_2	18.09	17.58	9.17	6.69	12.24	15.54	17.33	17.46	16.57	17.00	19.29	17.60	18.38	18.17	20.75	19.08	19.38	27.52	18.54	20.16	20.45	15.10	12.37	15.69
24261	1.08	1.06	0.56	0.40	0.67	0.89	1.13	1.30	1.20	-0.07	1.49	-1.57	1.46	1.32	1.63	1.52	-0.49	2.25	1.47	1.18	1.50	-6.31	1.03	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-17.61	0.00	-38.71	0.00	-1.49	-0.51	0.00	-26.09	0.00	0.00	-5.01	0.00	-89.28	-0.18	0.00
ADK HUDSON___FALLS	18.55	18.02	9.40	6.86	12.60	15.85	17.58	17.63	16.73	16.66	19.35	16.77	18.32	18.12	20.64	18.97	18.91	27.49	18.68	20.22	20.67	13.96	12.27	15.53
24011	1.54	1.50	0.79	0.57	1.03	1.21	1.38	1.46	1.37	-0.05	1.54	-1.65	1.41	1.30	1.53	1.41	-0.50	2.22	1.60	1.32	1.72	-5.86	0.93	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-17.26	0.00	-37.96	0.00	-1.47	-0.51	0.00	-25.63	0.00	0.00	-4.92	0.00	-87.70	-0.18	0.00
ADK RESOURCE___RCVRY	18.67	18.15	9.48	6.92	12.69	15.97	17.77	17.86	16.93	16.72	19.61	16.64	18.55	18.35	20.91	19.22	18.85	27.86	18.97	20.44	20.91	13.14	12.46	15.78
23798	1.66	1.63	0.87	0.62	1.12	1.32	1.57	1.70	1.56	-0.06	1.81	-1.92	1.63	1.52	1.80	1.66	-0.65	2.59	1.89	1.53	1.96	-6.95	1.13	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-17.33	0.00	-38.11	0.00	-1.47	-0.51	0.00	-25.71	0.00	0.00	-4.93	0.00	-87.96	-0.18	0.00
ADK S GLENS___FALLS	18.55	18.02	9.40	6.86	12.60	15.85	17.58	17.63	16.73	16.66	19.35	16.77	18.32	18.12	20.64	18.97	18.91	27.49	18.68	20.22	20.67	13.96	12.27	15.53
24028	1.54	1.50	0.79	0.57	1.03	1.21	1.38	1.46	1.37	-0.05	1.54	-1.65	1.41	1.30	1.53	1.41	-0.50	2.22	1.60	1.32	1.72	-5.86	0.93	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-17.26	0.00	-37.96	0.00	-1.47	-0.51	0.00	-25.63	0.00	0.00	-4.92	0.00	-87.70	-0.18	0.00
ADK_NYS___DAM	18.17	17.66	9.22	6.73	12.36	15.58	17.31	17.37	16.52	16.76	19.12	17.24	18.11	17.94	20.45	18.78	19.07	27.19	18.46	20.03	20.35	15.14	12.16	15.40
23527	1.16	1.14	0.61	0.44	0.79	0.94	1.11	1.21	1.16	-0.04	1.32	-1.40	1.20	1.12	1.34	1.22	-0.45	1.92	1.38	1.11	1.40	-5.02	0.83	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-17.35	0.00	-38.18	0.00	-1.47	-0.51	0.00	-25.73	0.00	0.00	-4.94	0.00	-88.04	-0.18	0.00
AIR_PRODUCTS___DRP	17.55	17.05	8.91	6.51	11.96	15.08	16.77	16.77	15.93	16.82	18.36	18.18	17.43	17.32	19.69	18.09	19.42	26.14	17.73	19.44	19.54	18.35	11.69	14.81
24190	0.54	0.54	0.30	0.21	0.39	0.44	0.57	0.60	0.56	-0.03	0.55	-0.50	0.51	0.48	0.58	0.53	-0.15	0.87	0.65	0.50	0.59	-2.02	0.35	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-17.40	0.00	-38.22	0.00	-1.48	-0.51	0.00	-25.79	0.00	0.00	-4.95	0.00	-88.24	-0.18	0.00
ALBANY___1	17.55	17.05	8.91	6.51	11.96	15.08	16.77	16.77	15.93	16.82	18.36	18.18	17.43	17.32	19.69	18.09	19.42	26.14	17.73	19.44	19.54	18.35	11.69	14.81
23571	0.54	0.54	0.30	0.21	0.39	0.44	0.57	0.60	0.56	-0.03	0.55	-0.50	0.51	0.48	0.58	0.53	-0.15	0.87	0.65	0.50	0.59	-2.02	0.35	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-17.40	0.00	-38.22	0.00	-1.48	-0.51	0.00	-25.79	0.00	0.00	-4.95	0.00	-88.24	-0.18	0.00
ALBANY___2	17.55	17.05	8.91	6.51	11.96	15.08	16.77	16.77	15.93	16.82	18.36	18.18	17.43	17.32	19.69	18.09	19.42	26.14	17.73	19.44	19.54	18.35	11.69	14.81
23572	0.54	0.54	0.30	0.21	0.39	0.44	0.57	0.60	0.56	-0.03	0.55	-0.50	0.51	0.48	0.58	0.53	-0.15	0.87	0.65	0.50	0.59	-2.02	0.35	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-17.40	0.00	-38.22	0.00	-1.48	-0.51	0.00	-25.79	0.00	0.00	-4.95	0.00	-88.24	-0.18	0.00
ALBANY___3	17.55	17.05	8.91	6.51	11.96	15.08	16.77	16.77	15.93	16.82	18.36	18.18	17.43	17.32	19.69	18.09	19.42	26.14	17.73	19.44	19.54	18.35	11.69	14.81
23573	0.54	0.54	0.30	0.21	0.39	0.44	0.57	0.60	0.56	-0.03	0.55	-0.50	0.51	0.48	0.58	0.53	-0.15	0.87	0.65	0.50	0.59	-2.02	0.35	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-17.40	0.00	-38.22	0.00	-1.48	-0.51	0.00	-25.79	0.00	0.00	-4.95	0.00	-88.24	-0.18	0.00
ALBANY___4	17.55	17.05	8.91	6.51	11.96	15.08	16.77	16.77	15.93	16.82	18.36	18.18	17.43	17.32	19.69	18.09	19.42	26.14	17.73	19.44	19.54	18.35	11.69	14.81
23574	0.54	0.54	0.30	0.21	0.39	0.44	0.57	0.60	0.56	-0.03	0.55	-0.50	0.51	0.48	0.58	0.53	-0.15	0.87	0.65	0.50	0.59	-2.02	0.35	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-17.40	0.00	-38.22	0.00	-1.48	-0.51	0.00	-25.79	0.00	0.00	-4.95	0.00	-88.24	-0.18	0.00

ALBANY___LFGE 323615	17.76 0.76 0.00	17.27 0.75 0.00	9.01 0.41 0.00	6.58 0.29 0.00	12.11 0.53 0.00	15.27 0.63 0.00	16.99 0.79 0.00	17.01 0.85 0.00	16.16 0.79 -0.45	16.73 -0.04 -17.31	18.67 0.87 0.00	17.65 -0.86 -38.05	17.74 0.82 0.00	17.59 0.76 -1.47	20.03 0.92 -0.51	18.41 0.85 0.00	19.21 -0.26 -25.68	26.61 1.34 0.00	18.03 0.96 0.00	19.66 0.75 -4.93	19.87 0.92 0.00	16.91 -3.10 -87.88	11.86 0.52 -0.18	15.00 0.64 0.00
ALCOA_RYNLDS___DRP 24188	16.80 -0.21 0.00	16.30 -0.22 0.00	8.49 -0.12 0.00	6.21 -0.08 0.00	11.44 -0.13 0.00	14.49 -0.16 0.00	15.69 -0.51 0.00	15.85 -0.32 0.00	14.69 -0.32 -0.10	3.37 0.05 -3.86	17.32 -0.49 0.00	-10.43 0.64 -8.48	16.43 -0.49 0.00	15.26 -0.43 -0.33	18.19 -0.53 -0.11	17.09 -0.47 0.00	-0.25 0.25 -5.72	24.52 -0.75 0.00	16.58 -0.49 0.00	14.70 -0.38 -1.10	18.57 -0.38 0.00	-46.84 1.46 -19.58	10.97 -0.23 -0.04	14.12 -0.23 0.00
ALCOA___DSASP 323711	16.80 -0.21 0.00	16.30 -0.22 0.00	8.49 -0.12 0.00	6.21 -0.08 0.00	11.44 -0.13 0.00	14.49 -0.16 0.00	15.69 -0.51 0.00	15.85 -0.32 0.00	14.69 -0.32 -0.10	3.37 0.05 -3.86	17.32 -0.49 0.00	-10.43 0.64 -8.48	16.43 -0.49 0.00	15.26 -0.43 -0.33	18.19 -0.53 -0.11	17.09 -0.47 0.00	-0.25 0.25 -5.72	24.52 -0.75 0.00	16.58 -0.49 0.00	14.70 -0.38 -1.10	18.57 -0.38 0.00	-46.84 1.46 -19.58	10.97 -0.23 -0.04	14.12 -0.23 0.00
ALLEGHENY___COGEN 23514	17.36 0.35 0.00	16.78 0.25 0.00	8.70 0.09 0.00	6.38 0.09 0.00	11.78 0.21 0.00	15.03 0.39 0.00	17.06 0.86 0.00	17.21 1.05 0.00	16.25 0.93 -0.41	15.16 -0.10 -15.81	18.91 1.11 0.00	13.87 -1.43 -34.84	18.57 1.10 -0.55	18.16 0.95 -1.85	21.36 1.16 -1.60	19.73 1.04 -1.13	26.33 -0.63 -33.18	32.06 1.35 -5.44	17.87 0.79 0.00	19.22 0.73 -4.51	20.05 1.10 0.00	29.25 -3.36 -100.48	11.90 0.52 -0.22	14.90 0.54 0.00
ALTONA_WT_PWR 323606	16.99 -0.02 0.00	16.47 -0.05 0.00	8.57 -0.04 0.00	6.26 -0.03 0.00	11.50 -0.07 0.00	14.55 -0.10 0.00	15.96 -0.24 0.00	16.18 0.01 0.00	15.00 0.00 -0.09	2.96 0.06 -3.45	17.80 0.00 0.00	-11.82 0.15 -7.58	16.96 0.04 0.00	15.70 0.05 -0.29	18.76 0.05 -0.10	17.59 0.03 0.00	-1.06 0.04 -5.11	25.37 0.10 0.00	17.15 0.07 0.00	14.88 -0.08 -0.98	18.83 -0.12 0.00	-50.44 -0.06 -17.50	11.08 -0.12 -0.04	14.25 -0.10 0.00
AMERICAN_REF_FUEL 24010	16.58 -0.43 0.00	16.07 -0.46 0.00	8.32 -0.29 0.00	6.09 -0.20 0.00	11.24 -0.33 0.00	14.28 -0.37 0.00	16.23 0.03 0.00	16.31 0.15 0.00	15.30 -0.02 -0.41	15.03 -0.17 -15.74	17.44 -0.36 0.00	15.15 -0.13 -34.83	17.20 -0.18 -0.46	16.90 -0.23 -1.77	19.74 -0.29 -1.43	18.17 -0.34 -0.95	25.20 -0.27 -31.68	29.19 -0.69 -4.60	16.39 -0.68 0.00	18.04 -0.45 -4.51	18.56 -0.39 0.00	27.36 2.10 -93.14	11.09 -0.28 -0.21	13.98 -0.37 0.00
ARTHUR_KILL_GT_1 23520	18.09 1.08 0.00	17.66 1.14 0.00	9.20 0.60 0.00	6.72 0.42 0.00	12.27 0.70 0.00	15.58 0.93 0.00	17.39 1.19 0.00	17.54 1.38 0.00	16.63 1.26 -0.46	16.94 -0.13 -17.61	19.34 1.54 0.00	17.53 -1.64 -38.71	18.40 1.48 0.00	18.17 1.33 -1.49	20.77 1.65 -0.51	19.09 1.53 0.00	19.45 -0.43 -26.09	27.47 2.21 0.00	18.54 1.46 0.00	20.16 1.17 -5.01	20.47 1.52 0.00	14.88 -6.53 -89.28	12.39 1.06 -0.18	15.71 1.35 0.00
ARTHUR_KILL_2 23512	18.09 1.08 0.00	17.66 1.14 0.00	9.20 0.60 0.00	6.72 0.42 0.00	12.27 0.70 0.00	15.58 0.93 0.00	17.39 1.19 0.00	17.54 1.38 0.00	16.63 1.26 -0.46	16.94 -0.13 -17.61	19.34 1.54 0.00	17.53 -1.64 -38.71	18.40 1.48 0.00	18.17 1.33 -1.49	20.77 1.65 -0.51	19.09 1.53 0.00	19.45 -0.43 -26.09	27.47 2.21 0.00	18.54 1.46 0.00	20.16 1.17 -5.01	20.47 1.52 0.00	14.88 -6.53 -89.28	12.39 1.06 -0.18	15.71 1.35 0.00
ARTHUR_KILL_3 23513	18.05 1.04 0.00	17.55 1.02 0.00	9.14 0.53 0.00	6.68 0.38 0.00	12.20 0.63 0.00	15.49 0.85 0.00	17.28 1.07 0.00	17.41 1.25 0.00	16.51 1.14 -0.46	17.01 -0.06 -17.61	19.24 1.44 0.00	17.67 -1.50 -38.71	18.33 1.41 0.00	18.11 1.26 -1.49	20.70 1.57 -0.51	19.01 1.45 0.00	19.37 -0.51 -26.09	27.43 2.16 0.00	18.46 1.39 0.00	20.10 1.12 -5.01	20.39 1.44 0.00	15.32 -6.08 -89.28	12.32 0.98 -0.18	15.63 1.27 0.00
ASHOKAN____ 23654	18.18 1.17 0.00	17.66 1.14 0.00	9.20 0.59 0.00	6.73 0.43 0.00	12.35 0.78 0.00	15.66 1.02 0.00	17.50 1.31 0.00	17.60 1.44 0.00	16.76 1.39 -0.46	16.94 -0.05 -17.54	19.54 1.74 0.00	17.13 -1.86 -38.54	18.54 1.63 0.00	18.26 1.42 -1.49	20.86 1.75 -0.51	19.18 1.62 0.00	19.20 -0.57 -25.99	27.65 2.38 0.00	18.74 1.66 0.00	20.34 1.38 -4.99	20.69 1.74 0.00	14.80 -6.25 -88.92	12.35 1.01 -0.18	15.63 1.28 0.00
ASTORIA_EAST_ENERGY_CC1 323581	17.94 0.94 0.01	17.44 0.92 0.00	9.11 0.51 0.00	6.64 0.36 0.01	12.14 0.57 0.00	15.40 0.76 0.01	17.18 0.98 0.00	17.34 1.17 0.00	16.44 1.06 -0.46	16.93 -0.14 -17.61	19.12 1.32 0.00	17.76 -1.40 -38.70	18.22 1.30 0.00	18.03 1.18 -1.49	20.59 1.47 -0.51	18.96 1.40 0.00	19.48 -0.39 -26.09	27.31 2.04 0.00	18.40 1.32 0.00	20.06 1.07 -5.01	20.31 1.36 0.00	15.67 -5.73 -89.28	12.28 0.95 -0.18	15.57 1.22 0.00
ASTORIA_EAST_ENERGY_CC2 323582	17.94 0.94 0.01	17.44 0.92 0.00	9.11 0.51 0.00	6.64 0.36 0.01	12.14 0.57 0.00	15.40 0.76 0.01	17.18 0.98 0.00	17.34 1.17 0.00	16.44 1.06 -0.46	16.93 -0.14 -17.61	19.12 1.32 0.00	17.76 -1.40 -38.70	18.22 1.30 0.00	18.03 1.18 -1.49	20.59 1.47 -0.51	18.96 1.40 0.00	19.48 -0.39 -26.09	27.31 2.04 0.00	18.40 1.32 0.00	20.06 1.07 -5.01	20.31 1.36 0.00	15.67 -5.73 -89.28	12.28 0.95 -0.18	15.57 1.22 0.00
ASTORIA_GT2_1 24094	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA_GT2_2 24095	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA_GT2_3 24096	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00

ASTORIA_GT2_4 24097	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA_GT3_1 24098	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA_GT3_2 24099	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA_GT3_3 24100	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA_GT3_4 24101	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA_GT4_1 24102	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 0.00	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA_GT4_2 24103	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA_GT4_3 24104	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA_GT4_4 24105	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA_GT_1 23523	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA_GT_10 24110	18.08 1.07 0.00	17.57 1.05 0.00	9.17 0.56 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.53 0.88 0.00	17.31 1.11 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	16.96 -0.11 -17.61	19.24 1.43 0.00	17.64 -1.52 -38.71	18.33 1.41 0.00	18.12 1.28 -1.49	20.69 1.57 -0.51	19.04 1.48 0.00	19.45 -0.43 -26.09	27.41 2.14 0.00	18.47 1.39 0.00	20.10 1.11 -5.01	20.38 1.43 0.00	15.25 -6.15 -89.28	12.35 1.02 -0.18	15.66 1.31 0.00
ASTORIA_GT_11 24225	18.08 1.07 0.00	17.57 1.05 0.00	9.17 0.56 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.53 0.88 0.00	17.31 1.11 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	16.96 -0.11 -17.61	19.24 1.43 0.00	17.64 -1.52 -38.71	18.33 1.41 0.00	18.12 1.28 -1.49	20.69 1.57 -0.51	19.04 1.48 0.00	19.45 -0.43 -26.09	27.41 2.14 0.00	18.47 1.39 0.00	20.10 1.11 -5.01	20.38 1.43 0.00	15.25 -6.15 -89.28	12.35 1.02 -0.18	15.66 1.31 0.00
ASTORIA_GT_12 24226	18.08 1.07 0.00	17.57 1.05 0.00	9.17 0.56 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.53 0.88 0.00	17.31 1.11 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	16.96 -0.11 -17.61	19.24 1.43 0.00	17.64 -1.52 -38.71	18.33 1.41 0.00	18.12 1.28 -1.49	20.69 1.57 -0.51	19.04 1.48 0.00	19.45 -0.43 -26.09	27.41 2.14 0.00	18.47 1.39 0.00	20.10 1.11 -5.01	20.38 1.43 0.00	15.25 -6.15 -89.28	12.35 1.02 -0.18	15.66 1.31 0.00
ASTORIA_GT_13 24227	18.08 1.07 0.00	17.57 1.05 0.00	9.17 0.56 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.53 0.88 0.00	17.31 1.11 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	16.96 -0.11 -17.61	19.24 1.43 0.00	17.64 -1.52 -38.71	18.33 1.41 0.00	18.12 1.28 -1.49	20.69 1.57 -0.51	19.04 1.48 0.00	19.45 -0.43 -26.09	27.41 2.14 0.00	18.47 1.39 0.00	20.10 1.11 -5.01	20.38 1.43 0.00	15.25 -6.15 -89.28	12.35 1.02 -0.18	15.66 1.31 0.00
ASTORIA_GT_5 24106	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00

ASTORIA_GT_7 24107	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA_GT_8 24108	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA___2 24149	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA___3 23516	18.08 1.07 0.00	17.57 1.05 0.00	9.17 0.56 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.53 0.88 0.00	17.31 1.11 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	16.96 -0.11 -17.61	19.24 1.43 0.00	17.64 -1.52 -38.71	18.33 1.41 0.00	18.12 1.28 -1.49	20.69 1.57 -0.51	19.04 1.47 0.00	19.45 -0.43 -26.09	27.41 2.14 0.00	18.47 1.39 0.00	20.10 1.11 -5.01	20.38 1.43 0.00	15.25 -6.15 -89.28	12.35 1.02 -0.18	15.66 1.31 0.00
ASTORIA___4 23517	17.95 0.94 0.01	17.45 0.93 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.14 0.57 0.00	15.41 0.77 0.01	17.19 1.00 0.00	17.35 1.18 0.00	16.45 1.08 -0.46	16.94 -0.13 -17.61	19.13 1.33 0.00	17.73 -1.43 -38.70	18.23 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.97 1.41 0.00	19.47 -0.41 -26.09	27.33 2.06 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.67 -5.73 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
ASTORIA___5 23518	18.08 1.07 0.00	17.57 1.05 0.00	9.17 0.56 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.53 0.88 0.00	17.31 1.11 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	16.96 -0.11 -17.61	19.24 1.43 0.00	17.64 -1.52 -38.71	18.33 1.41 0.00	18.12 1.28 -1.49	20.69 1.57 -0.51	19.04 1.48 0.00	19.45 -0.43 -26.09	27.41 2.14 0.00	18.47 1.39 0.00	20.10 1.11 -5.01	20.38 1.43 0.00	15.25 -6.15 -89.28	12.35 1.02 -0.18	15.66 1.31 0.00
AST_ENERGY_2_CC3 323677	18.07 1.06 0.00	17.56 1.04 0.00	9.15 0.55 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.49 0.85 0.00	17.27 1.07 0.00	17.41 1.24 0.00	16.52 1.14 -0.46	17.00 -0.07 -17.61	19.22 1.42 0.00	17.67 -1.50 -38.71	18.32 1.40 0.00	18.11 1.26 -1.49	20.69 1.57 -0.51	19.02 1.46 0.00	19.39 -0.48 -26.09	27.44 2.17 0.00	18.48 1.41 0.00	20.11 1.13 -5.01	20.38 1.43 0.00	15.36 -6.04 -89.28	12.33 0.99 -0.18	15.65 1.30 0.00
AST_ENERGY_2_CC4 323678	18.07 1.06 0.00	17.56 1.04 0.00	9.15 0.55 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.49 0.85 0.00	17.27 1.07 0.00	17.41 1.24 0.00	16.52 1.14 -0.46	17.00 -0.07 -17.61	19.22 1.42 0.00	17.67 -1.50 -38.71	18.32 1.40 0.00	18.11 1.26 -1.49	20.69 1.57 -0.51	19.02 1.46 0.00	19.39 -0.48 -26.09	27.44 2.17 0.00	18.48 1.41 0.00	20.11 1.13 -5.01	20.38 1.43 0.00	15.36 -6.04 -89.28	12.33 0.99 -0.18	15.65 1.30 0.00
ATHENS_STG_1 23668	17.74 0.74 0.00	17.27 0.75 0.00	9.00 0.39 0.00	6.58 0.28 0.00	12.08 0.51 0.00	15.26 0.61 0.00	16.98 0.78 0.00	17.06 0.90 0.00	16.21 0.84 -0.46	17.06 -0.03 -17.64	18.83 1.03 0.00	18.12 -1.10 -38.76	17.89 0.97 0.00	17.73 0.88 -1.49	20.20 1.08 -0.52	18.56 1.00 0.00	19.58 -0.34 -26.13	26.77 1.50 0.00	18.09 1.02 0.00	19.81 0.81 -5.01	19.98 1.03 0.00	17.48 -4.04 -89.40	12.01 0.67 -0.18	15.21 0.86 0.00
ATHENS_STG_2 23670	17.74 0.74 0.00	17.27 0.75 0.00	9.00 0.39 0.00	6.58 0.28 0.00	12.08 0.51 0.00	15.26 0.61 0.00	16.98 0.78 0.00	17.06 0.90 0.00	16.21 0.84 -0.46	17.06 -0.03 -17.64	18.83 1.03 0.00	18.12 -1.10 -38.76	17.89 0.97 0.00	17.73 0.88 -1.49	20.20 1.08 -0.52	18.56 1.00 0.00	19.58 -0.34 -26.13	26.77 1.50 0.00	18.09 1.02 0.00	19.81 0.81 -5.01	19.98 1.03 0.00	17.48 -4.04 -89.40	12.01 0.67 -0.18	15.21 0.86 0.00
ATHENS_STG_3 23677	17.74 0.74 0.00	17.27 0.75 0.00	9.00 0.39 0.00	6.58 0.28 0.00	12.08 0.51 0.00	15.26 0.61 0.00	16.98 0.78 0.00	17.06 0.90 0.00	16.21 0.84 -0.46	17.06 -0.03 -17.64	18.83 1.03 0.00	18.12 -1.10 -38.76	17.89 0.97 0.00	17.73 0.88 -1.49	20.20 1.08 -0.52	18.56 1.00 0.00	19.58 -0.34 -26.13	26.77 1.50 0.00	18.09 1.02 0.00	19.81 0.81 -5.01	19.98 1.03 0.00	17.48 -4.04 -89.40	12.01 0.67 -0.18	15.21 0.86 0.00
AUBURN___LFGE 323710	17.27 0.26 0.00	16.74 0.21 0.00	8.70 0.09 0.00	6.37 0.08 0.00	11.76 0.18 0.00	14.98 0.33 0.00	16.86 0.67 0.00	16.81 0.65 0.00	15.97 0.66 -0.40	14.84 -0.04 -15.43	18.54 0.74 0.00	13.52 -0.86 -33.93	17.56 0.65 0.00	17.26 0.59 -1.31	19.75 0.70 -0.45	18.19 0.62 0.00	16.34 -0.32 -22.88	26.14 0.87 0.00	17.62 0.55 0.00	18.89 0.52 -4.39	19.61 0.66 0.00	8.04 -2.38 -78.29	11.70 0.38 -0.16	14.76 0.40 0.00
BABYLON_RES_REC 323704	18.22 1.22 0.00	17.69 1.16 0.00	9.21 0.60 0.00	6.73 0.44 0.00	12.30 0.73 0.00	15.69 1.04 0.00	17.61 1.41 0.00	17.76 1.60 0.00	16.92 1.55 -0.46	17.07 0.00 -17.61	19.83 2.02 0.00	16.98 -2.19 -38.71	18.85 1.93 0.00	18.54 1.69 -1.49	21.21 2.09 -0.51	19.47 1.90 0.00	19.25 -0.63 -26.09	28.25 2.98 0.00	19.02 1.94 0.00	20.64 1.65 -5.01	21.04 2.09 0.00	13.38 -8.03 -89.28	12.63 1.30 -0.18	15.96 1.60 0.00
BARRETT_IC_1 23704	18.08 1.08 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.57 0.92 0.00	17.38 1.18 0.00	17.49 1.32 0.00	16.64 1.27 -0.46	17.07 0.00 -17.61	19.46 1.65 0.00	17.38 -1.78 -38.71	18.49 1.58 0.00	18.24 1.39 -1.49	20.86 1.74 -0.51	19.15 1.58 0.00	19.37 -0.50 -26.09	27.74 2.47 0.00	18.66 1.59 0.00	20.33 1.34 -5.01	20.66 1.71 0.00	14.32 -7.08 -89.28	12.49 1.15 -0.18	15.78 1.43 0.00
BARRETT_IC_10 23701	18.08 1.08 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.57 0.92 0.00	17.38 1.18 0.00	17.49 1.32 0.00	16.64 1.27 -0.46	17.07 0.00 -17.61	19.46 1.65 0.00	17.38 -1.78 -38.71	18.49 1.58 0.00	18.24 1.39 -1.49	20.86 1.74 -0.51	19.15 1.58 0.00	19.37 -0.50 -26.09	27.74 2.47 0.00	18.66 1.59 0.00	20.33 1.34 -5.01	20.66 1.71 0.00	14.32 -7.08 -89.28	12.49 1.15 -0.18	15.78 1.43 0.00

BARRETT_IC_11 23702	18.08 1.08 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.57 0.92 0.00	17.38 1.18 0.00	17.49 1.32 0.00	16.64 1.27 -0.46	17.07 0.00 -17.61	19.46 1.65 0.00	17.38 -1.78 -38.71	18.49 1.58 0.00	18.24 1.39 -1.49	20.86 1.74 -0.51	19.15 1.58 0.00	19.37 -0.50 -26.09	27.74 2.47 0.00	18.66 1.59 0.00	20.33 1.34 -5.01	20.66 1.71 0.00	14.32 -7.08 -89.28	12.49 1.15 -0.18	15.78 1.43 0.00
BARRETT_IC_12 23703	18.08 1.08 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.57 0.92 0.00	17.38 1.18 0.00	17.49 1.32 0.00	16.64 1.27 -0.46	17.07 0.00 -17.61	19.46 1.65 0.00	17.38 -1.78 -38.71	18.49 1.58 0.00	18.24 1.39 -1.49	20.86 1.74 -0.51	19.15 1.58 0.00	19.37 -0.50 -26.09	27.74 2.47 0.00	18.66 1.59 0.00	20.33 1.34 -5.01	20.66 1.71 0.00	14.32 -7.08 -89.28	12.49 1.15 -0.18	15.78 1.43 0.00
BARRETT_IC_2 23705	18.08 1.08 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.57 0.92 0.00	17.38 1.18 0.00	17.49 1.32 0.00	16.64 1.27 -0.46	17.07 0.00 -17.61	19.46 1.65 0.00	17.38 -1.78 -38.71	18.49 1.58 0.00	18.24 1.39 -1.49	20.86 1.74 -0.51	19.15 1.58 0.00	19.37 -0.50 -26.09	27.74 2.47 0.00	18.66 1.59 0.00	20.33 1.34 -5.01	20.66 1.71 0.00	14.32 -7.08 -89.28	12.49 1.15 -0.18	15.78 1.43 0.00
BARRETT_IC_3 23706	18.08 1.08 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.57 0.92 0.00	17.38 1.18 0.00	17.49 1.32 0.00	16.64 1.27 -0.46	17.07 0.00 -17.61	19.46 1.65 0.00	17.38 -1.78 -38.71	18.49 1.58 0.00	18.24 1.39 -1.49	20.86 1.74 -0.51	19.15 1.58 0.00	19.37 -0.50 -26.09	27.74 2.47 0.00	18.66 1.59 0.00	20.33 1.34 -5.01	20.66 1.71 0.00	14.32 -7.08 -89.28	12.49 1.15 -0.18	15.78 1.43 0.00
BARRETT_IC_4 23707	18.08 1.08 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.57 0.92 0.00	17.38 1.18 0.00	17.49 1.32 0.00	16.64 1.27 -0.46	17.07 0.00 -17.61	19.46 1.65 0.00	17.38 -1.78 -38.71	18.49 1.58 0.00	18.24 1.39 -1.49	20.86 1.74 -0.51	19.15 1.58 0.00	19.37 -0.50 -26.09	27.74 2.47 0.00	18.66 1.59 0.00	20.33 1.34 -5.01	20.66 1.71 0.00	14.32 -7.08 -89.28	12.49 1.15 -0.18	15.78 1.43 0.00
BARRETT_IC_5 23708	18.08 1.08 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.57 0.92 0.00	17.38 1.18 0.00	17.49 1.32 0.00	16.64 1.27 -0.46	17.07 0.00 -17.61	19.46 1.65 0.00	17.38 -1.78 -38.71	18.49 1.58 0.00	18.24 1.39 -1.49	20.86 1.74 -0.51	19.15 1.58 0.00	19.37 -0.50 -26.09	27.74 2.47 0.00	18.66 1.59 0.00	20.33 1.34 -5.01	20.66 1.71 0.00	14.32 -7.08 -89.28	12.49 1.15 -0.18	15.78 1.43 0.00
BARRETT_IC_6 23709	18.08 1.08 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.57 0.92 0.00	17.38 1.18 0.00	17.49 1.32 0.00	16.64 1.27 -0.46	17.07 0.00 -17.61	19.46 1.65 0.00	17.38 -1.78 -38.71	18.49 1.58 0.00	18.24 1.39 -1.49	20.86 1.74 -0.51	19.15 1.58 0.00	19.37 -0.50 -26.09	27.74 2.47 0.00	18.66 1.59 0.00	20.33 1.34 -5.01	20.66 1.71 0.00	14.32 -7.08 -89.28	12.49 1.15 -0.18	15.78 1.43 0.00
BARRETT_IC_7 23710	18.08 1.08 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.57 0.92 0.00	17.38 1.18 0.00	17.49 1.32 0.00	16.64 1.27 -0.46	17.07 0.00 -17.61	19.46 1.65 0.00	17.38 -1.78 -38.71	18.49 1.58 0.00	18.24 1.39 -1.49	20.86 1.74 -0.51	19.15 1.58 0.00	19.37 -0.50 -26.09	27.74 2.47 0.00	18.66 1.59 0.00	20.33 1.34 -5.01	20.66 1.71 0.00	14.32 -7.08 -89.28	12.49 1.15 -0.18	15.78 1.43 0.00
BARRETT_IC_8 23711	18.08 1.08 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.57 0.92 0.00	17.38 1.18 0.00	17.49 1.32 0.00	16.64 1.27 -0.46	17.07 0.00 -17.61	19.46 1.65 0.00	17.38 -1.78 -38.71	18.49 1.58 0.00	18.24 1.39 -1.49	20.86 1.74 -0.51	19.15 1.58 0.00	19.37 -0.50 -26.09	27.74 2.47 0.00	18.66 1.59 0.00	20.33 1.34 -5.01	20.66 1.71 0.00	14.32 -7.08 -89.28	12.49 1.15 -0.18	15.78 1.43 0.00
BARRETT_IC_9 23700	18.08 1.08 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.57 0.92 0.00	17.38 1.18 0.00	17.49 1.32 0.00	16.64 1.27 -0.46	17.07 0.00 -17.61	19.46 1.65 0.00	17.38 -1.78 -38.71	18.49 1.58 0.00	18.24 1.39 -1.49	20.86 1.74 -0.51	19.15 1.58 0.00	19.37 -0.50 -26.09	27.74 2.47 0.00	18.66 1.59 0.00	20.33 1.34 -5.01	20.66 1.71 0.00	14.32 -7.08 -89.28	12.49 1.15 -0.18	15.78 1.43 0.00
BARRETT___1 23545	18.08 1.08 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.57 0.92 0.00	17.38 1.18 0.00	17.49 1.32 0.00	16.64 1.27 -0.46	17.07 0.00 -17.61	19.46 1.65 0.00	17.38 -1.78 -38.71	18.49 1.58 0.00	18.24 1.39 -1.49	20.86 1.74 -0.51	19.15 1.58 0.00	19.37 -0.50 -26.09	27.74 2.47 0.00	18.66 1.59 0.00	20.33 1.34 -5.01	20.66 1.71 0.00	14.32 -7.08 -89.28	12.49 1.15 -0.18	15.78 1.43 0.00
BARRETT___2 23546	18.08 1.08 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.57 0.92 0.00	17.38 1.18 0.00	17.49 1.32 0.00	16.64 1.27 -0.46	17.07 0.00 -17.61	19.46 1.65 0.00	17.38 -1.78 -38.71	18.49 1.58 0.00	18.24 1.39 -1.49	20.86 1.74 -0.51	19.15 1.58 0.00	19.37 -0.50 -26.09	27.74 2.47 0.00	18.66 1.59 0.00	20.33 1.34 -5.01	20.66 1.71 0.00	14.32 -7.08 -89.28	12.49 1.15 -0.18	15.78 1.43 0.00
BAYONEEC___CTG1 323682	18.08 1.07 0.00	17.56 1.04 0.00	9.16 0.55 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.51 0.87 0.00	17.30 1.10 0.00	17.44 1.27 0.00	16.54 1.17 -0.46	17.00 -0.07 -17.61	19.27 1.47 0.00	17.64 -1.53 -38.71	18.35 1.44 0.00	18.14 1.29 -1.49	20.73 1.61 -0.51	19.04 1.48 0.00	19.37 -0.50 -26.09	27.48 2.21 0.00	18.50 1.43 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.20 -6.20 -89.28	12.34 1.01 -0.18	15.66 1.30 0.00
BAYONEEC___CTG2 323683	18.08 1.07 0.00	17.56 1.04 0.00	9.16 0.55 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.51 0.87 0.00	17.30 1.10 0.00	17.44 1.27 0.00	16.54 1.17 -0.46	17.00 -0.07 -17.61	19.27 1.47 0.00	17.64 -1.53 -38.71	18.35 1.44 0.00	18.14 1.29 -1.49	20.73 1.61 -0.51	19.04 1.48 0.00	19.37 -0.50 -26.09	27.48 2.21 0.00	18.50 1.43 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.20 -6.20 -89.28	12.34 1.01 -0.18	15.66 1.30 0.00
BAYONEEC___CTG3 323684	18.08 1.07 0.00	17.56 1.04 0.00	9.16 0.55 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.51 0.87 0.00	17.30 1.10 0.00	17.44 1.27 0.00	16.54 1.17 -0.46	17.00 -0.07 -17.61	19.27 1.47 0.00	17.64 -1.53 -38.71	18.35 1.44 0.00	18.14 1.29 -1.49	20.73 1.61 -0.51	19.04 1.48 0.00	19.37 -0.50 -26.09	27.48 2.21 0.00	18.50 1.43 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.20 -6.20 -89.28	12.34 1.01 -0.18	15.66 1.30 0.00

BAYONEEC___CTG4 323685	18.08 1.07 0.00	17.56 1.04 0.00	9.16 0.55 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.51 0.87 0.00	17.30 1.10 0.00	17.44 1.27 0.00	16.54 1.17 -0.46	17.00 -0.07 -17.61	19.27 1.47 0.00	17.64 -1.53 -38.71	18.35 1.44 0.00	18.14 1.29 -1.49	20.73 1.61 -0.51	19.04 1.48 0.00	19.37 -0.50 -26.09	27.48 2.21 0.00	18.50 1.43 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.20 -6.20 -89.28	12.34 1.01 -0.18	15.66 1.30 0.00
BAYONEEC___CTG5 323686	18.08 1.07 0.00	17.56 1.04 0.00	9.16 0.55 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.51 0.87 0.00	17.30 1.10 0.00	17.44 1.27 0.00	16.54 1.17 -0.46	17.00 -0.07 -17.61	19.27 1.47 0.00	17.64 -1.53 -38.71	18.35 1.44 0.00	18.14 1.29 -1.49	20.73 1.61 -0.51	19.04 1.48 0.00	19.37 -0.50 -26.09	27.48 2.21 0.00	18.50 1.43 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.20 -6.20 -89.28	12.34 1.01 -0.18	15.66 1.30 0.00
BAYONEEC___CTG6 323687	18.08 1.07 0.00	17.56 1.04 0.00	9.16 0.55 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.51 0.87 0.00	17.30 1.10 0.00	17.44 1.27 0.00	16.54 1.17 -0.46	17.00 -0.07 -17.61	19.27 1.47 0.00	17.64 -1.53 -38.71	18.35 1.44 0.00	18.14 1.29 -1.49	20.73 1.61 -0.51	19.04 1.48 0.00	19.37 -0.50 -26.09	27.48 2.21 0.00	18.50 1.43 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.20 -6.20 -89.28	12.34 1.01 -0.18	15.66 1.30 0.00
BAYONEEC___CTG7 323688	18.08 1.07 0.00	17.56 1.04 0.00	9.16 0.55 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.51 0.87 0.00	17.30 1.10 0.00	17.44 1.27 0.00	16.54 1.17 -0.46	17.00 -0.07 -17.61	19.27 1.47 0.00	17.64 -1.53 -38.71	18.35 1.44 0.00	18.14 1.29 -1.49	20.73 1.61 -0.51	19.04 1.48 0.00	19.37 -0.50 -26.09	27.48 2.21 0.00	18.50 1.43 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.20 -6.20 -89.28	12.34 1.01 -0.18	15.66 1.30 0.00
BAYONEEC___CTG8 323689	18.08 1.07 0.00	17.56 1.04 0.00	9.16 0.55 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.51 0.87 0.00	17.30 1.10 0.00	17.44 1.27 0.00	16.54 1.17 -0.46	17.00 -0.07 -17.61	19.27 1.47 0.00	17.64 -1.53 -38.71	18.35 1.44 0.00	18.14 1.29 -1.49	20.73 1.61 -0.51	19.04 1.48 0.00	19.37 -0.50 -26.09	27.48 2.21 0.00	18.50 1.43 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.20 -6.20 -89.28	12.34 1.01 -0.18	15.66 1.30 0.00
BEACON___LESR 323632	17.83 0.82 0.00	17.22 0.70 0.00	8.98 0.37 0.00	6.56 0.27 0.00	12.12 0.55 0.00	15.26 0.62 0.00	17.00 0.80 0.00	17.06 0.90 0.00	16.14 0.77 -0.45	16.84 -0.02 -17.40	18.64 0.84 0.00	18.06 -0.63 -38.23	17.69 0.78 0.00	17.63 0.79 -1.48	20.07 0.95 -0.51	18.36 0.80 0.00	19.33 -0.25 -25.80	26.63 1.36 0.00	17.99 0.91 0.00	19.71 0.78 -4.95	19.86 0.91 0.00	16.90 -3.50 -88.27	11.87 0.54 -0.18	15.06 0.70 0.00
BEAVER RIVER___HYD 24048	17.31 0.30 0.00	16.78 0.26 0.00	8.73 0.12 0.00	6.38 0.09 0.00	11.76 0.18 0.00	14.95 0.31 0.00	16.58 0.38 0.00	16.66 0.50 0.00	15.68 0.44 -0.33	11.99 -0.02 -12.55	18.30 0.50 0.00	7.48 -0.58 -27.60	17.41 0.49 0.00	16.86 0.44 -1.07	19.48 0.51 -0.37	17.98 0.42 0.00	12.25 -0.15 -18.62	25.83 0.56 0.00	17.45 0.38 0.00	17.91 0.35 -3.57	19.47 0.52 0.00	-6.02 -1.84 -63.70	11.55 0.26 -0.13	14.63 0.27 0.00
BEEBEE_GT_13 23619	17.03 0.02 0.00	16.46 -0.06 0.00	8.55 -0.06 0.00	6.25 -0.04 0.00	11.53 -0.05 0.00	14.67 0.02 0.00	16.59 0.39 0.00	16.69 0.53 0.00	15.77 0.45 -0.41	15.00 -0.08 -15.62	18.33 0.53 0.00	14.04 -0.80 -34.39	17.28 0.57 0.21	16.98 0.49 -1.13	19.23 0.60 -0.03	17.65 0.52 0.43	12.94 -0.35 -19.50	23.85 0.65 2.07	17.44 0.37 0.00	18.81 0.38 -4.45	19.51 0.56 0.00	2.20 -1.35 -71.42	11.50 0.20 -0.14	14.52 0.17 0.00
BETHLEHEM___GRP 23843	17.55 0.54 0.00	17.05 0.54 0.00	8.91 0.30 0.00	6.51 0.21 0.00	11.96 0.39 0.00	15.08 0.44 0.00	16.77 0.57 0.00	16.77 0.60 0.00	15.93 0.56 -0.45	16.82 -0.03 -17.40	18.36 0.55 0.00	18.18 -0.50 -38.22	17.43 0.51 0.00	17.32 0.48 -1.48	19.69 0.58 -0.51	18.09 0.53 0.00	19.42 -0.15 -25.79	26.14 0.87 0.00	17.73 0.65 0.00	19.44 0.50 -4.95	19.54 0.59 0.00	18.35 -2.02 -88.24	11.69 0.35 -0.18	14.81 0.45 0.00
BETHLEHEM___GS1 323560	17.55 0.54 0.00	17.05 0.54 0.00	8.91 0.30 0.00	6.51 0.21 0.00	11.96 0.39 0.00	15.08 0.44 0.00	16.77 0.57 0.00	16.77 0.60 0.00	15.93 0.56 -0.45	16.82 -0.03 -17.40	18.36 0.55 0.00	18.18 -0.50 -38.22	17.43 0.51 0.00	17.32 0.48 -1.48	19.69 0.58 -0.51	18.09 0.53 0.00	19.42 -0.15 -25.79	26.14 0.87 0.00	17.73 0.65 0.00	19.44 0.50 -4.95	19.54 0.59 0.00	18.35 -2.02 -88.24	11.69 0.35 -0.18	14.81 0.45 0.00
BETHLEHEM___GS2 323561	17.55 0.54 0.00	17.05 0.54 0.00	8.91 0.30 0.00	6.51 0.21 0.00	11.96 0.39 0.00	15.08 0.44 0.00	16.77 0.57 0.00	16.77 0.60 0.00	15.93 0.56 -0.45	16.82 -0.03 -17.40	18.36 0.55 0.00	18.18 -0.50 -38.22	17.43 0.51 0.00	17.32 0.48 -1.48	19.69 0.58 -0.51	18.09 0.53 0.00	19.42 -0.15 -25.79	26.14 0.87 0.00	17.73 0.65 0.00	19.44 0.50 -4.95	19.54 0.59 0.00	18.35 -2.02 -88.24	11.69 0.35 -0.18	14.81 0.45 0.00
BETHLEHEM___GS3 323562	17.55 0.54 0.00	17.05 0.54 0.00	8.91 0.30 0.00	6.51 0.21 0.00	11.96 0.39 0.00	15.08 0.44 0.00	16.77 0.57 0.00	16.77 0.60 0.00	15.93 0.56 -0.45	16.82 -0.03 -17.40	18.36 0.55 0.00	18.18 -0.50 -38.22	17.43 0.51 0.00	17.32 0.48 -1.48	19.69 0.58 -0.51	18.09 0.53 0.00	19.42 -0.15 -25.79	26.14 0.87 0.00	17.73 0.65 0.00	19.44 0.50 -4.95	19.54 0.59 0.00	18.35 -2.02 -88.24	11.69 0.35 -0.18	14.81 0.45 0.00
BETHLEHEM___STEEL 23779	17.17 0.17 0.00	16.59 0.07 0.00	8.60 -0.01 0.00	6.30 0.01 0.00	11.64 0.06 0.00	14.79 0.14 0.00	16.82 0.62 0.00	16.93 0.77 0.00	15.93 0.61 -0.41	15.10 -0.14 -15.78	18.29 0.49 0.00	14.40 -0.99 -34.93	20.44 0.64 -2.89	19.88 0.50 -4.03	25.65 0.61 -6.44	24.00 0.51 -5.93	67.68 -0.54 -74.43	54.39 0.53 -28.59	17.20 0.13 0.00	18.69 0.18 -4.52	19.44 0.49 0.00	116.86 -1.41 -186.14	11.89 0.25 -0.48	14.62 0.26 0.00
BETHPAGE_CC_5 323564	18.13 1.12 0.00	17.61 1.09 0.00	9.17 0.56 0.00	6.70 0.41 0.00	12.24 0.66 0.00	15.59 0.94 0.00	17.45 1.25 0.00	17.58 1.42 0.00	16.73 1.36 -0.46	17.07 -0.01 -17.61	19.57 1.78 0.00	17.24 -1.93 -38.71	18.57 1.66 0.00	18.29 1.44 -1.49	20.91 1.79 -0.51	19.19 1.62 0.00	19.35 -0.53 -26.09	27.83 2.56 0.00	18.74 1.66 0.00	20.40 1.41 -5.01	20.72 1.77 0.00	14.40 -7.00 -89.28	12.50 1.16 -0.18	15.84 1.49 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.29 0.28 0.00	16.71 0.19 0.00	8.66 0.05 0.00	6.35 0.05 0.00	11.72 0.15 0.00	14.90 0.25 0.00	16.93 0.73 0.00	17.05 0.89 0.00	16.02 0.70 -0.41	15.10 -0.14 -15.79	18.43 0.62 0.00	14.28 -1.11 -34.94	20.46 0.77 -2.77	19.89 0.62 -3.92	25.56 0.76 -6.19	23.90 0.65 -5.69	65.58 -0.59 -72.38	53.44 0.73 -27.43	17.33 0.26 0.00	18.79 0.29 -4.52	19.59 0.63 0.00	111.95 -2.02 -181.85	11.97 0.34 -0.47	14.73 0.37 0.00

BINGHAMTON___COGEN 23790	17.46 0.45 0.00	16.94 0.42 0.00	8.81 0.20 0.00	6.46 0.16 0.00	11.90 0.32 0.00	15.08 0.43 0.00	16.91 0.71 0.00	17.00 0.83 0.00	16.08 0.74 -0.43	15.82 -0.05 -16.41	18.69 0.89 0.00	15.48 -1.07 -36.09	18.17 0.90 -0.35	17.85 0.77 -1.72	20.78 0.97 -1.21	19.15 0.87 -0.72	23.86 -0.44 -30.52	29.94 1.20 -3.47	17.77 0.70 0.00	19.22 0.57 -4.67	19.80 0.85 0.00	25.02 -3.31 -96.21	11.89 0.53 -0.21	15.01 0.65 0.00
BLACK RIVER___HYD 24047	17.44 0.43 0.00	16.88 0.36 0.00	8.77 0.17 0.00	6.42 0.12 0.00	11.82 0.24 0.00	15.05 0.40 0.00	16.78 0.58 0.00	16.85 0.68 0.00	15.84 0.58 -0.35	12.75 -0.02 -13.31	18.49 0.69 0.00	8.91 -0.82 -29.28	17.61 0.70 0.00	17.10 0.62 -1.13	19.72 0.73 -0.39	18.18 0.62 0.00	13.28 -0.25 -19.74	26.11 0.84 0.00	17.65 0.57 0.00	18.30 0.52 -3.79	19.72 0.76 0.00	-2.83 -2.52 -67.56	11.65 0.36 -0.14	14.71 0.35 0.00
BLISS_WT_PWR 323608	17.36 0.35 0.00	16.86 0.34 0.00	8.74 0.13 0.00	6.42 0.13 0.00	11.85 0.28 0.00	15.10 0.45 0.00	17.14 0.94 0.00	17.26 1.09 0.00	16.16 0.83 -0.41	15.17 -0.10 -15.81	18.65 0.84 0.00	14.09 -1.37 -35.01	20.36 0.99 -2.45	19.80 0.82 -3.63	25.14 0.99 -5.54	23.47 0.87 -5.04	59.93 -0.68 -66.82	50.62 1.06 -24.29	17.53 0.45 0.00	18.92 0.41 -4.53	19.76 0.81 0.00	99.59 -3.04 -170.50	12.10 0.51 -0.43	14.95 0.60 0.00
BLUE_CIRC_CHEM_DRP 24182	17.65 0.65 0.00	17.17 0.65 0.00	8.96 0.35 0.00	6.55 0.25 0.00	12.04 0.47 0.00	15.18 0.54 0.00	16.88 0.68 0.00	16.89 0.72 0.00	16.05 0.68 -0.46	16.84 -0.04 -17.42	18.55 0.75 0.00	17.97 -0.76 -38.28	17.61 0.69 0.00	17.47 0.64 -1.48	19.89 0.77 -0.51	18.27 0.71 0.00	19.38 -0.23 -25.82	26.38 1.11 0.00	17.87 0.80 0.00	19.57 0.63 -4.95	19.72 0.77 0.00	17.75 -2.74 -88.36	11.80 0.47 -0.18	14.95 0.59 0.00
BOC_GAS_DRP 24189	17.61 0.60 0.00	17.13 0.61 0.00	8.94 0.33 0.00	6.53 0.24 0.00	12.01 0.44 0.00	15.14 0.50 0.00	16.83 0.63 0.00	16.84 0.67 0.00	16.00 0.63 -0.45	16.83 -0.03 -17.40	18.52 0.71 0.00	17.99 -0.71 -38.25	17.58 0.66 0.00	17.44 0.61 -1.48	19.85 0.74 -0.51	18.24 0.68 0.00	19.37 -0.22 -25.81	26.33 1.06 0.00	17.82 0.75 0.00	19.53 0.59 -4.95	19.67 0.72 0.00	17.78 -2.65 -88.31	11.79 0.45 -0.18	14.93 0.58 0.00
BORALEX_4TH_BRANCH 23824	18.17 1.16 0.00	17.66 1.14 0.00	9.22 0.61 0.00	6.73 0.44 0.00	12.36 0.79 0.00	15.58 0.94 0.00	17.31 1.11 0.00	17.37 1.21 0.00	16.52 1.16 -0.45	16.76 -0.04 -17.35	19.12 1.32 0.00	17.24 -1.40 -38.18	18.11 1.20 0.00	17.94 1.12 -1.47	20.45 1.34 -0.51	18.78 1.22 0.00	19.07 -0.45 -25.73	27.19 1.92 0.00	18.46 1.38 0.00	20.03 1.11 -4.94	20.35 1.40 0.00	15.14 -5.02 -88.04	12.16 0.83 -0.18	15.40 1.04 0.00
BOWLINE___1 23526	17.90 0.89 0.00	17.39 0.87 0.00	9.06 0.46 0.00	6.62 0.33 0.00	12.11 0.54 0.00	15.37 0.72 0.00	17.16 0.96 0.00	17.32 1.16 0.00	16.44 1.07 -0.46	17.02 -0.05 -17.61	19.13 1.33 0.00	17.74 -1.43 -38.71	18.23 1.31 0.00	18.03 1.18 -1.49	20.58 1.46 -0.51	18.92 1.36 0.00	19.41 -0.47 -26.09	27.27 2.00 0.00	18.38 1.30 0.00	20.04 1.06 -5.01	20.28 1.33 0.00	15.83 -5.58 -89.28	12.24 0.90 -0.18	15.51 1.15 0.00
BOWLINE___2 23595	17.90 0.89 0.00	17.39 0.87 0.00	9.06 0.46 0.00	6.62 0.33 0.00	12.11 0.54 0.00	15.37 0.72 0.00	17.15 0.96 0.00	17.32 1.15 0.00	16.44 1.07 -0.46	17.03 -0.05 -17.61	19.13 1.33 0.00	17.76 -1.40 -38.71	18.21 1.30 0.00	18.02 1.17 -1.49	20.57 1.45 -0.51	18.91 1.36 0.00	19.43 -0.45 -26.09	27.24 1.97 0.00	18.36 1.29 0.00	20.03 1.05 -5.01	20.26 1.31 0.00	15.87 -5.53 -89.28	12.24 0.90 -0.18	15.51 1.15 0.00
BROOKHAVEN___DRP 24191	18.26 1.25 0.00	17.71 1.19 0.00	9.23 0.62 0.00	6.76 0.47 0.00	12.33 0.75 0.00	15.75 1.11 0.00	17.71 1.51 0.00	17.86 1.70 0.00	17.03 1.66 -0.46	17.06 -0.01 -17.61	20.00 2.20 0.00	16.76 -2.41 -38.71	19.02 2.10 0.00	18.66 1.81 -1.49	21.35 2.23 -0.51	19.55 1.99 0.00	19.24 -0.64 -26.09	28.46 3.19 0.00	19.16 2.08 0.00	20.80 1.81 -5.01	21.27 2.32 0.00	12.77 -8.63 -89.28	12.71 1.38 -0.18	16.00 1.65 0.00
BROOKLYN_NAVY_YARD 23515	18.02 1.01 0.00	17.52 1.00 0.00	9.13 0.52 0.00	6.67 0.37 0.00	12.18 0.61 0.00	15.47 0.82 0.00	17.26 1.06 0.00	17.40 1.24 0.00	16.51 1.14 -0.46	17.00 -0.07 -17.61	19.21 1.41 0.00	17.69 -1.48 -38.71	18.31 1.39 0.00	18.10 1.25 -1.49	20.67 1.55 -0.51	19.01 1.45 0.00	19.41 -0.47 -26.09	27.42 2.15 0.00	18.48 1.40 0.00	20.11 1.12 -5.01	20.37 1.43 0.00	15.41 -5.99 -89.28	12.32 0.98 -0.18	15.62 1.26 0.00
BROOKLYN___ARMY_DRP 323595	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
BROOME_2_LFGE 323671	17.46 0.45 0.00	16.94 0.42 0.00	8.81 0.20 0.00	6.46 0.16 0.00	11.90 0.32 0.00	15.08 0.43 0.00	16.91 0.71 0.00	17.00 0.83 0.00	16.08 0.74 -0.43	15.82 -0.05 -16.41	18.69 0.89 0.00	15.48 -1.07 -36.09	18.17 0.90 -0.35	17.85 0.77 -1.72	20.78 0.97 -1.21	19.15 0.87 -0.72	23.86 -0.44 -30.52	29.94 1.20 -3.47	17.77 0.70 0.00	19.22 0.57 -4.67	19.80 0.85 0.00	25.02 -3.31 -96.21	11.89 0.53 -0.21	15.01 0.65 0.00
BROOME___LFGE 323600	17.46 0.45 0.00	16.94 0.42 0.00	8.81 0.20 0.00	6.46 0.16 0.00	11.90 0.32 0.00	15.08 0.43 0.00	16.91 0.71 0.00	17.00 0.83 0.00	16.08 0.74 -0.43	15.82 -0.05 -16.41	18.69 0.89 0.00	15.48 -1.07 -36.09	18.17 0.90 -0.35	17.85 0.77 -1.72	20.78 0.97 -1.21	19.15 0.87 -0.72	23.86 -0.44 -30.52	29.94 1.20 -3.47	17.77 0.70 0.00	19.22 0.57 -4.67	19.80 0.85 0.00	25.02 -3.31 -96.21	11.89 0.53 -0.21	15.01 0.65 0.00
BURROWS___LYONSDAL 23803	17.44 0.43 0.00	16.93 0.40 0.00	8.81 0.20 0.00	6.44 0.15 0.00	11.87 0.30 0.00	15.09 0.44 0.00	16.78 0.58 0.00	16.84 0.68 0.00	15.93 0.63 -0.39	14.31 -0.02 -14.88	18.54 0.74 0.00	12.31 -0.86 -32.71	17.63 0.71 0.00	17.25 0.63 -1.26	19.80 0.75 -0.44	18.24 0.68 0.00	15.59 -0.26 -22.07	26.23 0.96 0.00	17.74 0.66 0.00	18.78 0.57 -4.23	19.72 0.76 0.00	5.08 -2.55 -75.50	11.69 0.38 -0.15	14.79 0.43 0.00
CAITHNESS_CC_1 323624	18.21 1.20 0.00	17.68 1.16 0.00	9.21 0.60 0.00	6.75 0.45 0.00	12.30 0.73 0.00	15.71 1.07 0.00	17.67 1.47 0.00	17.82 1.65 0.00	16.99 1.62 -0.46	17.07 0.00 -17.61	19.93 2.13 0.00	16.84 -2.33 -38.71	18.97 2.05 0.00	18.61 1.77 -1.49	21.29 2.17 -0.51	19.50 1.93 0.00	19.25 -0.62 -26.09	28.37 3.10 0.00	19.09 2.02 0.00	20.75 1.76 -5.01	21.19 2.24 0.00	13.00 -8.40 -89.28	12.68 1.34 -0.18	15.97 1.61 0.00

CALPINE BETH_PAGE_GT4 24209	18.08 1.07 0.00	17.57 1.05 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.21 0.64 0.00	15.56 0.91 0.00	17.38 1.18 0.00	17.50 1.34 0.00	16.65 1.28 -0.46	17.07 0.00 -17.61	19.47 1.67 0.00	17.37 -1.80 -38.71	18.50 1.58 0.00	18.23 1.38 -1.49	20.84 1.71 -0.51	19.12 1.56 0.00	19.37 -0.51 -26.09	27.72 2.45 0.00	18.67 1.59 0.00	20.33 1.34 -5.01	20.64 1.69 0.00	14.68 -6.72 -89.28	12.44 1.11 -0.18	15.79 1.44 0.00
CALPINE_BETH_PAGE_GT_4 323586	18.08 1.07 0.00	17.57 1.05 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.21 0.64 0.00	15.56 0.91 0.00	17.38 1.18 0.00	17.50 1.34 0.00	16.65 1.28 -0.46	17.07 0.00 -17.61	19.47 1.67 0.00	17.37 -1.80 -38.71	18.50 1.58 0.00	18.23 1.38 -1.49	20.84 1.71 -0.51	19.12 1.56 0.00	19.37 -0.51 -26.09	27.72 2.45 0.00	18.67 1.59 0.00	20.33 1.34 -5.01	20.64 1.69 0.00	14.68 -6.72 -89.28	12.44 1.11 -0.18	15.79 1.44 0.00
CALPINE_BP_GT1 23823	18.08 1.07 0.00	17.57 1.05 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.21 0.64 0.00	15.56 0.91 0.00	17.38 1.18 0.00	17.50 1.34 0.00	16.65 1.28 -0.46	17.07 0.00 -17.61	19.47 1.67 0.00	17.37 -1.80 -38.71	18.50 1.58 0.00	18.23 1.38 -1.49	20.84 1.71 -0.51	19.12 1.56 0.00	19.37 -0.51 -26.09	27.72 2.45 0.00	18.67 1.59 0.00	20.33 1.34 -5.01	20.64 1.69 0.00	14.68 -6.72 -89.28	12.44 1.11 -0.18	15.79 1.44 0.00
CALSPAN___DRP 24200	17.17 0.17 0.00	16.59 0.07 0.00	8.60 -0.01 0.00	6.30 0.01 0.00	11.64 0.06 0.00	14.79 0.14 0.00	16.82 0.62 0.00	16.93 0.77 0.00	15.93 0.61 -0.41	15.10 -0.14 -15.78	18.29 0.49 0.00	14.40 -0.99 -34.93	20.44 0.64 -2.89	19.88 0.50 -4.03	25.65 0.61 -6.44	24.00 0.51 -5.93	67.68 -0.54 -74.43	54.39 0.53 -28.59	17.20 0.13 0.00	18.69 0.18 -4.52	19.44 0.49 0.00	116.86 -1.41 -186.14	11.89 0.25 -0.48	14.62 0.26 0.00
CANDIGU_WT_PWR 323617	17.44 0.43 0.00	16.88 0.36 0.00	8.76 0.15 0.00	6.43 0.14 0.00	11.88 0.30 0.00	15.10 0.45 0.00	17.05 0.85 0.00	17.17 1.01 0.00	16.16 0.84 -0.42	15.36 -0.08 -15.99	18.73 0.93 0.00	14.43 -1.29 -35.26	19.04 1.00 -1.11	18.59 0.84 -2.39	22.42 1.04 -2.77	20.78 0.93 -2.29	36.57 -0.62 -43.41	37.49 1.18 -11.03	17.68 0.61 0.00	19.06 0.52 -4.56	19.85 0.90 0.00	51.13 -3.30 -122.31	11.97 0.52 -0.29	14.98 0.62 0.00
CARR STREET_E_SYR 24060	16.96 -0.05 0.00	16.45 -0.07 0.00	8.56 -0.04 0.00	6.26 -0.03 0.00	11.53 -0.05 0.00	14.61 -0.03 0.00	16.26 0.06 0.00	16.24 0.07 0.00	15.39 0.08 -0.40	14.82 -0.02 -15.38	17.92 0.12 0.00	14.10 -0.18 -33.82	17.03 0.12 0.00	16.76 0.09 -1.31	19.18 0.12 -0.45	17.65 0.09 0.00	16.49 -0.10 -22.81	25.38 0.11 0.00	17.11 0.04 0.00	18.40 0.04 -4.38	19.01 0.06 0.00	9.66 -0.51 -78.04	11.40 0.08 -0.16	14.42 0.06 0.00
CARTHAGE___PAPER 23857	17.39 0.38 0.00	16.85 0.33 0.00	8.76 0.15 0.00	6.40 0.11 0.00	11.80 0.22 0.00	15.01 0.37 0.00	16.70 0.49 0.00	16.77 0.61 0.00	15.77 0.53 -0.34	12.54 -0.02 -13.10	18.42 0.62 0.00	8.55 -0.72 -28.81	17.53 0.61 0.00	17.01 0.54 -1.11	19.63 0.64 -0.38	18.10 0.54 0.00	13.01 -0.21 -19.43	26.00 0.72 0.00	17.57 0.50 0.00	18.17 0.46 -3.73	19.62 0.67 0.00	-3.64 -2.24 -66.48	11.61 0.32 -0.13	14.68 0.32 0.00
CE_DUNWOOD___DRP 24194	17.97 0.97 0.00	17.47 0.95 0.00	9.11 0.50 0.00	6.65 0.35 0.00	12.17 0.60 0.00	15.44 0.80 0.00	17.23 1.03 0.00	17.38 1.22 0.00	16.50 1.13 -0.46	17.02 -0.05 -17.61	19.21 1.41 0.00	17.66 -1.51 -38.71	18.29 1.38 0.00	18.09 1.24 -1.49	20.66 1.53 -0.51	18.99 1.43 0.00	19.40 -0.48 -26.09	27.40 2.13 0.00	18.47 1.40 0.00	20.12 1.13 -5.01	20.38 1.43 0.00	15.53 -5.87 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
CE_MILLWOOD___DRP 24193	17.94 0.93 0.00	17.43 0.91 0.00	9.08 0.47 0.00	6.63 0.34 0.00	12.14 0.57 0.00	15.41 0.76 0.00	17.20 0.99 0.00	17.35 1.18 0.00	16.47 1.10 -0.46	17.02 -0.05 -17.61	19.17 1.37 0.00	17.70 -1.47 -38.71	18.26 1.34 0.00	18.06 1.21 -1.49	20.62 1.50 -0.51	18.95 1.39 0.00	19.40 -0.48 -26.09	27.34 2.07 0.00	18.43 1.36 0.00	20.09 1.10 -5.01	20.33 1.38 0.00	15.70 -5.71 -89.28	12.26 0.93 -0.18	15.54 1.19 0.00
CE_NYC2_DRP 24202	18.09 1.08 0.00	17.58 1.06 0.00	9.18 0.57 0.00	6.70 0.41 0.00	12.24 0.67 0.00	15.54 0.90 0.00	17.32 1.13 0.00	17.44 1.28 0.00	16.54 1.17 -0.46	16.97 -0.10 -17.61	19.26 1.46 0.00	17.63 -1.54 -38.71	18.35 1.43 0.00	18.14 1.29 -1.49	20.72 1.60 -0.51	19.06 1.50 0.00	19.42 -0.46 -26.09	27.45 2.18 0.00	18.49 1.42 0.00	20.11 1.13 -5.01	20.40 1.45 0.00	15.18 -6.23 -89.28	12.36 1.03 -0.18	15.68 1.32 0.00
CE_NYC_DRP 24195	18.10 1.09 0.00	17.59 1.06 0.00	9.17 0.56 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.53 0.89 0.00	17.33 1.13 0.00	17.47 1.30 0.00	16.58 1.20 -0.46	17.00 -0.07 -17.61	19.30 1.50 0.00	17.57 -1.60 -38.71	18.39 1.48 0.00	18.18 1.33 -1.49	20.77 1.65 -0.51	19.09 1.53 0.00	19.38 -0.50 -26.09	27.54 2.27 0.00	18.55 1.48 0.00	20.17 1.19 -5.01	20.46 1.51 0.00	15.10 -6.31 -89.28	12.37 1.03 -0.18	15.69 1.33 0.00
CHAFFEE___LFGE 323603	17.25 0.24 0.00	16.67 0.15 0.00	8.64 0.03 0.00	6.34 0.04 0.00	11.70 0.12 0.00	14.87 0.23 0.00	16.92 0.72 0.00	17.04 0.87 0.00	16.03 0.71 -0.41	15.12 -0.13 -15.79	18.42 0.62 0.00	14.30 -1.12 -34.97	20.35 0.76 -2.68	19.79 0.60 -3.83	25.35 0.74 -6.00	23.68 0.63 -5.49	63.95 -0.57 -70.74	52.49 0.72 -26.50	17.33 0.26 0.00	18.80 0.29 -4.52	19.59 0.63 0.00	108.76 -1.91 -178.54	11.95 0.33 -0.46	14.71 0.35 0.00
CHATEAUG_WT_PWR 323614	16.90 -0.10 0.00	16.39 -0.13 0.00	8.53 -0.08 0.00	6.23 -0.06 0.00	11.45 -0.12 0.00	14.50 -0.15 0.00	15.89 -0.31 0.00	16.11 -0.05 0.00	14.94 -0.06 -0.09	2.94 0.05 -3.44	17.73 -0.07 0.00	-11.77 0.22 -7.56	16.88 -0.04 0.00	15.62 -0.03 -0.29	18.67 -0.04 -0.10	17.51 -0.06 0.00	-1.07 0.05 -5.10	25.23 -0.04 0.00	17.06 -0.02 0.00	14.82 -0.14 -0.98	18.76 -0.19 0.00	-50.21 0.21 -17.45	11.03 -0.16 -0.04	14.20 -0.16 0.00
CHAT_HIGH_FALL_HYD 323578	16.88 -0.12 0.00	16.37 -0.15 0.00	8.51 -0.09 0.00	6.23 -0.06 0.00	11.45 -0.12 0.00	14.49 -0.15 0.00	15.88 -0.32 0.00	16.11 -0.05 0.00	14.95 -0.06 -0.09	3.20 0.05 -3.70	17.73 -0.07 0.00	-11.19 0.22 -8.13	16.87 -0.05 0.00	15.64 -0.03 -0.31	18.66 -0.05 -0.11	17.50 -0.06 0.00	-0.67 0.06 -5.49	25.23 -0.04 0.00	17.05 -0.03 0.00	14.91 -0.13 -1.05	18.79 -0.16 0.00	-48.93 0.17 -18.77	11.05 -0.15 -0.04	14.21 -0.15 0.00
CHAUTAUQUA___LFGE 323629	17.37 0.36 0.00	16.78 0.25 0.00	8.69 0.08 0.00	6.37 0.08 0.00	11.76 0.19 0.00	14.97 0.33 0.00	17.06 0.86 0.00	17.22 1.06 0.00	16.38 1.06 -0.41	15.14 -0.12 -15.80	18.95 1.15 0.00	13.78 -1.67 -34.99	21.09 1.30 -2.88	20.45 1.08 -4.02	26.35 1.33 -6.42	24.64 1.17 -5.91	67.27 -0.81 -74.29	55.22 1.46 -28.49	17.77 0.70 0.00	19.11 0.60 -4.53	20.05 1.10 0.00	114.27 -4.18 -186.32	12.31 0.67 -0.48	15.17 0.82 0.00



CH_MIDHUDSON___DRP 24192	18.02 1.01 0.00	17.52 1.00 0.00	9.13 0.52 0.00	6.67 0.38 0.00	12.22 0.65 0.00	15.50 0.85 0.00	17.29 1.09 0.00	17.43 1.27 0.00	16.55 1.18 -0.46	16.97 -0.05 -17.57	19.27 1.47 0.00	17.47 -1.59 -38.61	18.33 1.41 0.00	18.13 1.29 -1.49	20.71 1.59 -0.51	19.04 1.48 0.00	19.31 -0.50 -26.03	27.47 2.20 0.00	18.55 1.47 0.00	20.17 1.19 -4.99	20.47 1.52 0.00	15.20 -5.98 -89.06	12.31 0.97 -0.18	15.58 1.22 0.00
CH_MISC_IPPS 23765	18.08 1.07 0.00	17.57 1.05 0.00	9.15 0.55 0.00	6.69 0.39 0.00	12.25 0.68 0.00	15.55 0.91 0.00	17.37 1.17 0.00	17.54 1.38 0.00	16.65 1.28 -0.46	17.00 -0.05 -17.59	19.41 1.61 0.00	17.37 -1.75 -38.66	18.48 1.56 0.00	18.26 1.41 -1.49	20.86 1.74 -0.51	19.19 1.63 0.00	19.30 -0.54 -26.06	27.68 2.41 0.00	18.68 1.61 0.00	20.29 1.30 -5.00	20.62 1.67 0.00	14.81 -6.50 -89.18	12.39 1.05 -0.18	15.68 1.33 0.00
CH_RES_BVR_FALLS 23983	16.98 -0.03 0.00	16.46 -0.06 0.00	8.58 -0.02 0.00	6.27 -0.02 0.00	11.53 -0.04 0.00	14.62 -0.02 0.00	16.14 -0.06 0.00	16.27 0.11 0.00	15.32 0.11 -0.30	11.01 0.01 -11.55	17.91 0.11 0.00	5.72 -0.12 -25.38	17.02 0.10 0.00	16.43 0.09 -0.98	19.03 0.09 -0.34	17.66 0.10 0.00	10.89 -0.02 -17.13	25.38 0.11 0.00	17.15 0.08 0.00	17.33 0.06 -3.29	19.06 0.11 0.00	-9.61 -0.36 -58.62	11.33 0.06 -0.12	14.43 0.07 0.00
CH_RES_NIAGARA 23895	16.61 -0.40 0.00	16.04 -0.49 0.00	8.30 -0.31 0.00	6.08 -0.21 0.00	11.22 -0.36 0.00	14.24 -0.41 0.00	16.19 -0.01 0.00	16.28 0.11 0.00	15.31 -0.01 -0.41	15.02 -0.18 -15.74	17.44 -0.36 0.00	15.18 -0.11 -34.84	15.57 -0.19 1.16	15.38 -0.24 -0.27	16.37 -0.30 1.94	14.82 -0.36 2.38	-3.43 -0.26 -3.05	13.07 -0.71 11.48	16.38 -0.70 0.00	18.04 -0.45 -4.51	18.57 -0.39 0.00	-26.87 2.10 -38.90	10.91 -0.29 -0.03	13.93 -0.43 0.00
CH_RES_SYRACUSE 23985	17.00 -0.01 0.00	16.50 -0.02 0.00	8.59 -0.02 0.00	6.28 -0.01 0.00	11.56 -0.01 0.00	14.67 0.03 0.00	16.37 0.17 0.00	16.38 0.22 0.00	15.52 0.21 -0.40	14.62 -0.02 -15.19	18.06 0.25 0.00	13.51 -0.35 -33.40	17.15 0.24 0.00	16.84 0.20 -1.29	19.30 0.25 -0.44	17.77 0.21 0.00	16.16 -0.15 -22.52	25.56 0.29 0.00	17.25 0.17 0.00	18.47 0.16 -4.32	19.16 0.21 0.00	8.46 -0.73 -77.07	11.42 0.11 -0.15	14.45 0.10 0.00
CLINTON_WT_PWR 323605	16.90 -0.10 0.00	16.39 -0.13 0.00	8.53 -0.08 0.00	6.23 -0.06 0.00	11.45 -0.12 0.00	14.50 -0.15 0.00	15.89 -0.31 0.00	16.11 -0.05 0.00	14.94 -0.06 -0.09	2.94 0.05 -3.44	17.73 -0.07 0.00	-11.77 0.22 -7.56	16.88 -0.04 0.00	15.62 -0.03 -0.29	18.67 -0.04 -0.10	17.51 -0.06 0.00	-1.07 0.05 -5.10	25.23 -0.04 0.00	17.06 -0.02 0.00	14.82 -0.14 -0.98	18.76 -0.19 0.00	-50.21 0.21 -17.45	11.03 -0.16 -0.04	14.20 -0.16 0.00
CLINTON___LFGE 323618	17.12 0.11 0.00	16.61 0.09 0.00	8.64 0.03 0.00	6.31 0.01 0.00	11.58 0.01 0.00	14.67 0.02 0.00	16.11 -0.09 0.00	16.32 0.16 0.00	15.14 0.14 -0.09	3.01 0.05 -3.50	17.99 0.19 0.00	-11.90 -0.06 -7.70	17.12 0.20 0.00	15.87 0.21 -0.30	18.94 0.23 -0.10	17.73 0.17 0.00	-1.04 -0.02 -5.20	25.63 0.36 0.00	17.33 0.26 0.00	15.04 0.06 -1.00	19.02 0.07 0.00	-50.77 -0.68 -17.79	11.18 -0.01 -0.04	14.35 0.00 0.00
COLONIE_LFGE___ 323577	18.02 1.02 0.00	17.52 1.00 0.00	9.14 0.53 0.00	6.68 0.38 0.00	12.27 0.70 0.00	15.48 0.84 0.00	17.20 1.00 0.00	17.24 1.08 0.00	16.44 1.08 -0.45	16.66 -0.05 -17.25	18.97 1.17 0.00	17.24 -1.22 -38.00	17.98 1.06 0.00	17.81 0.98 -1.47	20.29 1.17 -0.51	18.64 1.08 0.00	19.08 -0.38 -25.67	26.95 1.68 0.00	18.28 1.21 0.00	19.88 0.97 -4.92	20.17 1.22 0.00	15.74 -4.22 -87.83	12.03 0.70 -0.18	15.23 0.88 0.00
CORNELL___ 23752	17.30 0.29 0.00	16.76 0.24 0.00	8.72 0.12 0.00	6.38 0.09 0.00	11.77 0.19 0.00	14.99 0.35 0.00	16.80 0.60 0.00	16.85 0.68 0.00	15.97 0.65 -0.41	15.25 -0.03 -15.83	18.49 0.69 0.00	14.43 -0.84 -34.81	17.80 0.66 -0.22	17.48 0.58 -1.55	20.21 0.69 -0.91	18.64 0.63 -0.45	20.78 -0.32 -27.31	28.33 0.90 -2.16	17.64 0.57 0.00	18.99 0.50 -4.50	19.62 0.67 0.00	17.86 -2.59 -88.33	11.76 0.42 -0.18	14.82 0.46 0.00
COXSACKIE___GT 23611	18.07 1.06 0.00	17.56 1.03 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.28 0.71 0.00	15.55 0.90 0.00	17.36 1.16 0.00	17.46 1.30 0.00	16.61 1.24 -0.46	16.91 -0.06 -17.52	19.28 1.48 0.00	17.40 -1.56 -38.49	18.32 1.40 0.00	18.11 1.27 -1.48	20.66 1.54 -0.51	18.99 1.43 0.00	19.26 -0.48 -25.96	27.40 2.14 0.00	18.55 1.48 0.00	20.18 1.22 -4.98	20.50 1.55 0.00	15.36 -5.60 -88.83	12.25 0.91 -0.18	15.49 1.13 0.00
CRESCENT___HYD 24018	18.02 1.02 0.00	17.52 1.00 0.00	9.14 0.53 0.00	6.68 0.38 0.00	12.27 0.70 0.00	15.48 0.84 0.00	17.20 1.00 0.00	17.24 1.08 0.00	16.44 1.08 -0.45	16.66 -0.05 -17.25	18.97 1.17 0.00	17.24 -1.22 -38.00	17.98 1.06 0.00	17.81 0.98 -1.47	20.29 1.17 -0.51	18.64 1.08 0.00	19.08 -0.38 -25.67	26.95 1.68 0.00	18.28 1.21 0.00	19.88 0.97 -4.92	20.17 1.22 0.00	15.74 -4.22 -87.83	12.03 0.70 -0.18	15.23 0.88 0.00
CRUCIBLE_METL_DRP 24180	17.00 -0.01 0.00	16.50 -0.02 0.00	8.59 -0.02 0.00	6.28 -0.01 0.00	11.56 -0.01 0.00	14.67 0.03 0.00	16.37 0.17 0.00	16.38 0.22 0.00	15.52 0.21 -0.40	14.62 -0.02 -15.19	18.06 0.25 0.00	13.51 -0.35 -33.40	17.15 0.24 0.00	16.84 0.20 -1.29	19.30 0.25 -0.44	17.77 0.21 0.00	16.16 -0.15 -22.52	25.56 0.29 0.00	17.25 0.17 0.00	18.47 0.16 -4.32	19.16 0.21 0.00	8.46 -0.73 -77.07	11.42 0.11 -0.15	14.45 0.10 0.00
DANC___LFGE 323619	17.44 0.43 0.00	16.88 0.36 0.00	8.77 0.17 0.00	6.42 0.12 0.00	11.82 0.24 0.00	15.05 0.40 0.00	16.78 0.58 0.00	16.85 0.68 0.00	15.84 0.58 -0.35	12.75 -0.02 -13.31	18.49 0.69 0.00	8.91 -0.82 -29.28	17.61 0.70 0.00	17.10 0.62 -1.13	19.72 0.73 -0.39	18.18 0.62 0.00	13.28 -0.25 -19.74	26.11 0.84 0.00	17.65 0.57 0.00	18.30 0.52 -3.79	19.72 0.76 0.00	-2.83 -2.52 -67.56	11.65 0.36 -0.14	14.71 0.35 0.00
DANSKAMMER___1 23586	18.08 1.07 0.00	17.57 1.05 0.00	9.15 0.55 0.00	6.69 0.39 0.00	12.25 0.68 0.00	15.55 0.91 0.00	17.37 1.17 0.00	17.54 1.38 0.00	16.65 1.28 -0.46	17.00 -0.05 -17.59	19.41 1.61 0.00	17.37 -1.75 -38.66	18.48 1.56 0.00	18.26 1.41 -1.49	20.86 1.74 -0.51	19.19 1.63 0.00	19.30 -0.54 -26.06	27.68 2.41 0.00	18.68 1.61 0.00	20.29 1.30 -5.00	20.62 1.67 0.00	14.81 -6.50 -89.18	12.39 1.05 -0.18	15.68 1.33 0.00
DANSKAMMER___2 23589	18.08 1.07 0.00	17.57 1.05 0.00	9.15 0.55 0.00	6.69 0.39 0.00	12.25 0.68 0.00	15.55 0.91 0.00	17.37 1.17 0.00	17.54 1.38 0.00	16.65 1.28 -0.46	17.00 -0.05 -17.59	19.41 1.61 0.00	17.37 -1.75 -38.66	18.48 1.56 0.00	18.26 1.41 -1.49	20.86 1.74 -0.51	19.19 1.63 0.00	19.30 -0.54 -26.06	27.68 2.41 0.00	18.68 1.61 0.00	20.29 1.30 -5.00	20.62 1.67 0.00	14.81 -6.50 -89.18	12.39 1.05 -0.18	15.68 1.33 0.00

DANSKAMMER___3 23590	18.08 1.07 0.00	17.57 1.05 0.00	9.15 0.55 0.00	6.69 0.39 0.00	12.25 0.68 0.00	15.55 0.91 0.00	17.37 1.17 0.00	17.54 1.38 0.00	16.65 1.28 -0.46	17.00 -0.05 -17.59	19.41 1.61 0.00	17.37 -1.75 -38.66	18.48 1.56 0.00	18.26 1.41 -1.49	20.86 1.74 -0.51	19.19 1.63 0.00	19.30 -0.54 -26.06	27.68 2.41 0.00	18.68 1.61 0.00	20.29 1.30 -5.00	20.62 1.67 0.00	14.81 -6.50 -89.18	12.39 1.05 -0.18	15.68 1.33 0.00
DANSKAMMER___4 23591	18.08 1.07 0.00	17.57 1.05 0.00	9.15 0.55 0.00	6.69 0.39 0.00	12.25 0.68 0.00	15.55 0.91 0.00	17.37 1.17 0.00	17.54 1.38 0.00	16.65 1.28 -0.46	17.00 -0.05 -17.59	19.41 1.61 0.00	17.37 -1.75 -38.66	18.48 1.56 0.00	18.26 1.41 -1.49	20.86 1.74 -0.51	19.19 1.63 0.00	19.30 -0.54 -26.06	27.68 2.41 0.00	18.68 1.61 0.00	20.29 1.30 -5.00	20.62 1.67 0.00	14.81 -6.50 -89.18	12.39 1.05 -0.18	15.68 1.33 0.00
DANSKAMMER___DIESEL 23592	18.08 1.07 0.00	17.57 1.05 0.00	9.15 0.55 0.00	6.69 0.39 0.00	12.25 0.68 0.00	15.55 0.91 0.00	17.37 1.17 0.00	17.54 1.38 0.00	16.65 1.28 -0.46	17.00 -0.05 -17.59	19.41 1.61 0.00	17.37 -1.75 -38.66	18.48 1.56 0.00	18.26 1.41 -1.49	20.86 1.74 -0.51	19.19 1.63 0.00	19.30 -0.54 -26.06	27.68 2.41 0.00	18.68 1.61 0.00	20.29 1.30 -5.00	20.62 1.67 0.00	14.81 -6.50 -89.18	12.39 1.05 -0.18	15.68 1.33 0.00
DASHVILLE___HYD 23610	17.76 0.75 0.00	17.28 0.76 0.00	9.00 0.39 0.00	6.57 0.28 0.00	12.05 0.48 0.00	15.26 0.62 0.00	17.01 0.81 0.00	17.14 0.98 0.00	16.26 0.89 -0.46	17.00 -0.03 -17.57	19.01 1.21 0.00	17.75 -1.32 -38.61	18.09 1.17 0.00	17.90 1.06 -1.49	20.44 1.32 -0.51	18.80 1.24 0.00	19.41 -0.41 -26.03	27.07 1.81 0.00	18.25 1.18 0.00	19.92 0.94 -4.99	20.16 1.21 0.00	16.20 -5.01 -89.08	12.15 0.81 -0.18	15.40 1.05 0.00
DELAWARE___LFGE 323621	17.59 0.58 0.00	17.10 0.58 0.00	8.90 0.29 0.00	6.52 0.22 0.00	11.99 0.42 0.00	15.16 0.52 0.00	16.90 0.70 0.00	17.03 0.87 0.00	16.18 0.82 -0.45	16.59 -0.05 -17.19	18.80 1.00 0.00	17.12 -1.12 -37.79	18.03 0.95 -0.17	17.81 0.85 -1.61	20.48 1.03 -0.85	18.86 0.95 -0.34	21.85 -0.35 -28.41	28.29 1.37 -1.65	17.97 0.89 0.00	19.60 0.73 -4.89	19.92 0.97 0.00	21.81 -3.65 -93.33	11.95 0.60 -0.19	15.11 0.75 0.00
DOGLEVILLE___HYD 23807	17.66 0.65 0.00	17.12 0.60 0.00	8.92 0.32 0.00	6.52 0.23 0.00	12.00 0.43 0.00	15.18 0.53 0.00	16.92 0.72 0.00	17.13 0.97 0.00	16.26 0.90 -0.45	16.79 0.03 -17.31	19.08 1.28 0.00	17.11 -1.41 -38.06	18.07 1.15 0.00	17.85 1.03 -1.47	20.30 1.19 -0.51	18.63 1.06 0.00	19.04 -0.42 -25.68	27.06 1.79 0.00	18.41 1.33 0.00	19.97 1.06 -4.93	20.24 1.29 0.00	15.31 -4.67 -87.85	12.00 0.67 -0.18	15.13 0.78 0.00
DUNKIRK___1 23563	17.35 0.34 0.00	16.76 0.24 0.00	8.68 0.07 0.00	6.36 0.07 0.00	11.75 0.18 0.00	14.95 0.31 0.00	17.03 0.83 0.00	17.19 1.02 0.00	16.35 1.03 -0.41	15.14 -0.11 -15.80	18.91 1.11 0.00	13.81 -1.63 -34.99	21.07 1.26 -2.89	20.43 1.04 -4.03	26.34 1.29 -6.45	24.64 1.14 -5.94	67.55 -0.79 -74.56	55.33 1.42 -28.64	17.74 0.67 0.00	19.09 0.58 -4.53	20.02 1.07 0.00	114.96 -4.05 -186.89	12.29 0.65 -0.48	15.15 0.79 0.00
DUNKIRK___2 23564	17.35 0.34 0.00	16.76 0.24 0.00	8.68 0.07 0.00	6.36 0.07 0.00	11.75 0.18 0.00	14.95 0.31 0.00	17.03 0.83 0.00	17.19 1.02 0.00	16.35 1.03 -0.41	15.14 -0.11 -15.80	18.91 1.11 0.00	13.81 -1.63 -34.99	21.07 1.26 -2.89	20.43 1.04 -4.03	26.34 1.29 -6.45	24.64 1.14 -5.94	67.55 -0.79 -74.56	55.33 1.42 -28.64	17.74 0.67 0.00	19.09 0.58 -4.53	20.02 1.07 0.00	114.96 -4.05 -186.89	12.29 0.65 -0.48	15.15 0.79 0.00
DUNKIRK___3 23565	17.28 0.27 0.00	16.70 0.17 0.00	8.65 0.04 0.00	6.34 0.05 0.00	11.71 0.14 0.00	14.89 0.25 0.00	16.95 0.75 0.00	17.09 0.92 0.00	16.15 0.83 -0.41	15.15 -0.11 -15.80	18.65 0.85 0.00	14.10 -1.35 -34.99	20.91 0.99 -3.00	20.30 0.81 -4.13	26.28 1.00 -6.67	24.60 0.87 -6.16	69.60 -0.67 -76.49	56.04 1.04 -29.72	17.51 0.44 0.00	18.91 0.40 -4.53	19.76 0.81 0.00	120.14 -3.02 -191.04	12.15 0.49 -0.49	14.95 0.59 0.00
DUNKIRK___4 23566	17.28 0.27 0.00	16.70 0.17 0.00	8.65 0.04 0.00	6.34 0.05 0.00	11.71 0.14 0.00	14.89 0.25 0.00	16.95 0.75 0.00	17.09 0.92 0.00	16.15 0.83 -0.41	15.15 -0.11 -15.80	18.65 0.85 0.00	14.10 -1.35 -34.99	20.91 0.99 -3.00	20.30 0.81 -4.13	26.28 1.00 -6.67	24.60 0.87 -6.16	69.60 -0.67 -76.49	56.04 1.04 -29.72	17.51 0.44 0.00	18.91 0.40 -4.53	19.76 0.81 0.00	120.14 -3.02 -191.04	12.15 0.49 -0.49	14.95 0.59 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.03 1.02 0.00	17.51 0.99 0.00	9.13 0.52 0.00	6.67 0.37 0.00	12.20 0.62 0.00	15.48 0.84 0.00	17.27 1.07 0.00	17.42 1.25 0.00	16.53 1.16 -0.46	17.02 -0.05 -17.61	19.25 1.45 0.00	17.63 -1.54 -38.71	18.33 1.41 0.00	18.12 1.27 -1.49	20.70 1.58 -0.51	19.03 1.47 0.00	19.39 -0.48 -26.09	27.46 2.19 0.00	18.50 1.43 0.00	20.15 1.16 -5.01	20.42 1.47 0.00	15.35 -6.05 -89.28	12.32 0.99 -0.18	15.62 1.26 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.92 0.91 0.00	17.41 0.89 0.00	9.07 0.46 0.00	6.63 0.33 0.00	12.13 0.56 0.00	15.39 0.75 0.00	17.19 0.99 0.00	17.38 1.22 0.00	16.50 1.13 -0.46	17.01 -0.05 -17.60	19.23 1.43 0.00	17.62 -1.52 -38.68	18.31 1.40 0.00	18.10 1.26 -1.49	20.67 1.56 -0.51	19.02 1.45 0.00	19.37 -0.49 -26.08	27.42 2.15 0.00	18.48 1.41 0.00	20.13 1.15 -5.00	20.41 1.45 0.00	15.46 -5.88 -89.22	12.29 0.95 -0.18	15.56 1.21 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.99 0.99 0.01	17.50 0.98 0.00	9.14 0.53 0.00	6.66 0.37 0.01	12.18 0.61 0.00	15.46 0.82 0.01	17.25 1.05 0.00	17.41 1.24 0.00	16.52 1.14 -0.46	16.94 -0.14 -17.61	19.22 1.42 0.00	17.67 -1.50 -38.71	18.31 1.39 0.00	18.10 1.26 -1.49	20.68 1.56 -0.51	19.03 1.47 0.00	19.46 -0.42 -26.09	27.41 2.14 0.00	18.47 1.40 0.00	20.12 1.13 -5.01	20.41 1.46 0.00	15.47 -5.93 -89.28	12.32 0.98 -0.18	15.61 1.26 0.00
EAST HAMPTON___GT 23717	19.05 2.04 0.00	18.46 1.94 0.00	9.61 1.00 0.00	7.05 0.75 0.00	12.87 1.30 0.00	16.49 1.84 0.00	18.60 2.41 0.00	18.79 2.62 0.00	17.94 2.57 -0.46	17.08 0.01 -17.61	21.20 3.40 0.00	15.42 -3.75 -38.71	20.14 3.22 0.00	19.65 2.80 -1.49	22.57 3.45 -0.51	20.71 3.16 0.00	18.80 -1.08 -26.09	30.17 4.91 0.00	20.35 3.27 0.00	21.80 2.81 -5.01	22.57 3.62 0.00	8.65 -12.76 -89.28	13.34 2.01 -0.18	16.74 2.38 0.00
EAST RIVER___6 23660	18.08 1.07 0.00	17.58 1.06 0.00	9.17 0.56 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.52 0.87 0.00	17.31 1.11 0.00	17.45 1.29 0.00	16.56 1.19 -0.46	17.01 -0.07 -17.61	19.29 1.48 0.00	17.60 -1.57 -38.71	18.38 1.46 0.00	18.15 1.30 -1.49	20.75 1.63 -0.51	19.09 1.53 0.00	19.39 -0.49 -26.09	27.51 2.25 0.00	18.53 1.46 0.00	20.16 1.17 -5.01	20.44 1.49 0.00	15.16 -6.24 -89.28	12.37 1.03 -0.18	15.69 1.33 0.00

EAST RIVER___7 23524	18.08 1.07 0.00	17.58 1.06 0.00	9.17 0.56 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.52 0.87 0.00	17.31 1.11 0.00	17.45 1.29 0.00	16.56 1.19 -0.46	17.01 -0.07 -17.61	19.29 1.48 0.00	17.60 -1.57 -38.71	18.38 1.46 0.00	18.15 1.30 -1.49	20.75 1.63 -0.51	19.09 1.53 0.00	19.39 -0.49 -26.09	27.51 2.25 0.00	18.53 1.46 0.00	20.16 1.17 -5.01	20.44 1.49 0.00	15.16 -6.24 -89.28	12.37 1.03 -0.18	15.69 1.33 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.97 0.97 0.00	17.47 0.95 0.00	9.11 0.50 0.00	6.65 0.35 0.00	12.17 0.60 0.00	15.44 0.80 0.00	17.23 1.03 0.00	17.38 1.22 0.00	16.50 1.13 -0.46	17.02 -0.05 -17.61	19.21 1.41 0.00	17.66 -1.51 -38.71	18.29 1.38 0.00	18.09 1.24 -1.49	20.66 1.53 -0.51	18.99 1.43 0.00	19.40 -0.48 -26.09	27.40 2.13 0.00	18.47 1.40 0.00	20.12 1.13 -5.01	20.38 1.43 0.00	15.53 -5.87 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
EAST_HAMPTON___DIESEL 23722	19.05 2.04 0.00	18.46 1.94 0.00	9.61 1.00 0.00	7.05 0.75 0.00	12.87 1.31 0.00	16.49 1.85 0.00	18.61 2.41 0.00	18.79 2.63 0.00	17.94 2.57 -0.46	17.08 0.01 -17.61	21.20 3.40 0.00	15.42 -3.75 -38.71	20.14 3.23 0.00	19.65 2.80 -1.49	22.58 3.46 -0.51	20.72 3.16 0.00	18.80 -1.08 -26.09	30.18 4.91 0.00	20.35 3.27 0.00	21.81 2.82 -5.01	22.57 3.62 0.00	8.65 -12.76 -89.28	13.35 2.01 -0.18	16.74 2.39 0.00
EAST_RIVER___1 323558	18.10 1.09 0.00	17.59 1.06 0.00	9.17 0.56 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.53 0.89 0.00	17.33 1.13 0.00	17.47 1.30 0.00	16.58 1.20 -0.46	17.00 -0.07 -17.61	19.30 1.50 0.00	17.57 -1.60 -38.71	18.39 1.48 0.00	18.18 1.33 -1.49	20.77 1.65 -0.51	19.09 1.53 0.00	19.38 -0.50 -26.09	27.54 2.27 0.00	18.55 1.48 0.00	20.17 1.19 -5.01	20.46 1.51 0.00	15.10 -6.31 -89.28	12.37 1.03 -0.18	15.69 1.33 0.00
EAST_RIVER___2 323559	18.08 1.07 0.00	17.58 1.06 0.00	9.17 0.56 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.52 0.87 0.00	17.31 1.11 0.00	17.45 1.29 0.00	16.56 1.19 -0.46	17.01 -0.07 -17.61	19.29 1.48 0.00	17.60 -1.57 -38.71	18.38 1.46 0.00	18.15 1.30 -1.49	20.75 1.63 -0.51	19.09 1.53 0.00	19.39 -0.49 -26.09	27.51 2.25 0.00	18.53 1.46 0.00	20.16 1.17 -5.01	20.44 1.49 0.00	15.16 -6.24 -89.28	12.37 1.03 -0.18	15.69 1.33 0.00
EAST___DELAWARE_HYD 23607	17.12 0.11 0.00	16.63 0.11 0.00	8.66 0.06 0.00	6.33 0.04 0.00	11.59 0.03 0.00	14.78 0.14 0.00	16.56 0.36 0.00	16.76 0.59 0.00	15.91 0.54 -0.46	17.01 -0.02 -17.58	18.63 0.82 0.00	18.24 -0.84 -38.63	17.70 0.78 0.00	17.54 0.70 -1.49	20.00 0.88 -0.51	18.40 0.84 0.00	19.59 -0.24 -26.04	26.55 1.28 0.00	17.92 0.85 0.00	19.69 0.71 -5.00	19.78 0.83 0.00	17.79 -3.45 -89.11	11.86 0.52 -0.18	14.97 0.61 0.00
ELEC_TRO_TEK 24086	18.01 1.00 0.00	17.49 0.97 0.00	9.12 0.51 0.00	6.66 0.37 0.00	12.17 0.60 0.00	15.50 0.85 0.00	17.34 1.14 0.00	17.47 1.31 0.00	16.62 1.25 -0.46	17.06 -0.02 -17.61	19.42 1.62 0.00	17.42 -1.75 -38.71	18.47 1.56 0.00	18.22 1.38 -1.49	20.83 1.71 -0.51	19.12 1.56 0.00	19.37 -0.51 -26.09	27.69 2.42 0.00	18.65 1.57 0.00	20.30 1.32 -5.01	20.61 1.66 0.00	14.72 -6.68 -89.28	12.41 1.07 -0.18	15.69 1.34 0.00
ELLENBURG_WT_PWR 323604	16.90 -0.10 0.00	16.39 -0.13 0.00	8.53 -0.08 0.00	6.23 -0.06 0.00	11.45 -0.12 0.00	14.50 -0.15 0.00	15.89 -0.31 0.00	16.11 -0.05 0.00	14.94 -0.06 -0.09	2.94 0.05 -3.44	17.73 -0.07 0.00	-11.77 0.22 -7.56	16.88 -0.04 0.00	15.62 -0.03 -0.29	18.67 -0.04 -0.10	17.51 -0.06 0.00	-1.07 0.05 -5.10	25.23 -0.04 0.00	17.06 -0.02 0.00	14.82 -0.14 -0.98	18.76 -0.19 0.00	-50.21 0.21 -17.45	11.03 -0.16 -0.04	14.20 -0.16 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.05 0.04 0.00	16.47 -0.05 0.00	8.53 -0.08 0.00	6.25 -0.04 0.00	11.54 -0.03 0.00	14.66 0.02 0.00	16.68 0.48 0.00	16.79 0.63 0.00	15.80 0.47 -0.41	15.09 -0.14 -15.77	18.12 0.32 0.00	14.57 -0.79 -34.90	22.59 0.47 -5.21	21.89 0.35 -6.18	30.27 0.43 -11.24	28.59 0.33 -10.70	108.69 -0.48 -115.38	77.16 0.28 -51.61	17.03 -0.04 0.00	18.54 0.05 -4.52	19.25 0.30 0.00	204.05 -0.61 -272.54	12.02 0.13 -0.74	14.46 0.11 0.00
EMPIRE_CC_1 323656	17.83 0.82 0.00	17.34 0.82 0.00	9.05 0.44 0.00	6.61 0.32 0.00	12.14 0.57 0.00	15.32 0.67 0.00	16.94 0.74 0.00	16.86 0.70 0.00	16.01 0.64 -0.46	16.99 -0.02 -17.56	18.55 0.75 0.00	18.28 -0.76 -38.58	17.60 0.69 0.00	17.49 0.64 -1.49	19.89 0.77 -0.51	18.27 0.71 0.00	19.56 -0.23 -26.00	26.38 1.12 0.00	17.88 0.81 0.00	19.61 0.63 -4.99	19.72 0.77 0.00	18.34 -2.76 -88.97	11.82 0.48 -0.18	14.99 0.63 0.00
EMPIRE_CC_2 323658	17.83 0.82 0.00	17.34 0.82 0.00	9.05 0.44 0.00	6.61 0.32 0.00	12.14 0.57 0.00	15.32 0.67 0.00	16.94 0.74 0.00	16.86 0.70 0.00	16.01 0.64 -0.46	16.99 -0.02 -17.56	18.55 0.75 0.00	18.28 -0.76 -38.58	17.60 0.69 0.00	17.49 0.64 -1.49	19.89 0.77 -0.51	18.27 0.71 0.00	19.56 -0.23 -26.00	26.38 1.12 0.00	17.88 0.81 0.00	19.61 0.63 -4.99	19.72 0.77 0.00	18.34 -2.76 -88.97	11.82 0.48 -0.18	14.99 0.63 0.00
ERIE_WT_PWR 323693	17.19 0.18 0.00	16.61 0.09 0.00	8.60 -0.01 0.00	6.31 0.01 0.00	11.64 0.07 0.00	14.80 0.15 0.00	16.83 0.64 0.00	16.95 0.78 0.00	15.94 0.62 -0.41	15.10 -0.13 -15.78	18.31 0.51 0.00	14.38 -1.00 -34.93	20.46 0.65 -2.89	19.89 0.51 -4.03	25.67 0.63 -6.44	24.01 0.52 -5.93	67.67 -0.54 -74.43	54.42 0.56 -28.59	17.22 0.14 0.00	18.70 0.20 -4.52	19.46 0.51 0.00	116.83 -1.43 -186.14	11.90 0.26 -0.48	14.63 0.27 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.25 0.24 0.00	16.73 0.20 0.00	8.70 0.09 0.00	6.37 0.07 0.00	11.73 0.16 0.00	14.94 0.29 0.00	16.72 0.52 0.00	16.76 0.60 0.00	15.89 0.57 -0.41	15.23 -0.03 -15.81	18.38 0.58 0.00	14.50 -0.72 -34.77	17.66 0.56 -0.19	17.36 0.49 -1.52	20.04 0.58 -0.85	18.47 0.52 -0.39	20.26 -0.28 -26.76	27.87 0.74 -1.86	17.54 0.47 0.00	18.90 0.42 -4.50	19.51 0.56 0.00	17.09 -2.18 -87.15	11.70 0.36 -0.18	14.75 0.39 0.00
E_CANADA_CAP_HY 24051	17.89 0.88 0.00	17.36 0.85 0.00	9.02 0.41 0.00	6.60 0.30 0.00	12.16 0.59 0.00	15.47 0.83 0.00	17.31 1.11 0.00	17.44 1.29 0.00	16.70 1.34 -0.45	16.51 -0.13 -17.19	19.31 1.51 0.00	16.66 -1.60 -37.79	18.32 1.40 0.00	18.04 1.23 -1.46	20.52 1.41 -0.50	18.89 1.33 0.00	18.82 -0.47 -25.51	27.24 1.97 0.00	18.38 1.30 0.00	20.00 1.13 -4.90	20.48 1.53 0.00	14.73 -4.69 -87.30	12.13 0.80 -0.17	15.31 0.96 0.00
E_CANADA_MHWK_HY 24050	17.66 0.65 0.00	17.12 0.60 0.00	8.92 0.32 0.00	6.52 0.23 0.00	12.00 0.43 0.00	15.18 0.53 0.00	16.92 0.72 0.00	17.13 0.97 0.00	16.26 0.90 -0.45	16.79 0.03 -17.31	19.08 1.28 0.00	17.11 -1.41 -38.06	18.07 1.15 0.00	17.85 1.03 -1.47	20.30 1.19 -0.51	18.63 1.06 0.00	19.04 -0.42 -25.68	27.06 1.79 0.00	18.41 1.33 0.00	19.97 1.06 -4.93	20.24 1.29 0.00	15.31 -4.67 -87.85	12.00 0.67 -0.18	15.13 0.78 0.00

E_FISHKILL___LBMP 23776	17.93 0.92 0.00	17.43 0.90 0.00	9.08 0.48 0.00	6.63 0.34 0.00	12.15 0.58 0.00	15.41 0.76 0.00	17.18 0.98 0.00	17.33 1.16 0.00	16.45 1.08 -0.46	17.02 -0.05 -17.61	19.14 1.34 0.00	17.74 -1.43 -38.71	18.21 1.30 0.00	18.02 1.17 -1.49	20.57 1.45 -0.51	18.91 1.35 0.00	19.43 -0.44 -26.09	27.28 2.01 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.32 1.37 0.00	15.90 -5.50 -89.28	12.24 0.90 -0.18	15.50 1.14 0.00
FAR ROCKAWAY___4 23548	18.11 1.10 0.00	17.58 1.06 0.00	9.16 0.55 0.00	6.69 0.40 0.00	12.24 0.67 0.00	15.60 0.96 0.00	17.46 1.26 0.00	17.58 1.42 0.00	16.73 1.36 -0.46	17.05 -0.02 -17.61	19.56 1.76 0.00	17.27 -1.90 -38.71	18.61 1.69 0.00	18.35 1.50 -1.49	21.00 1.88 -0.51	19.29 1.73 0.00	19.30 -0.58 -26.09	27.95 2.68 0.00	18.82 1.75 0.00	20.45 1.47 -5.01	20.81 1.86 0.00	14.04 -7.36 -89.28	12.52 1.18 -0.18	15.84 1.48 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.11 1.10 0.00	17.60 1.08 0.00	9.17 0.57 0.00	6.70 0.40 0.00	12.24 0.67 0.00	15.54 0.90 0.00	17.35 1.15 0.00	17.49 1.32 0.00	16.59 1.22 -0.46	17.00 -0.07 -17.61	19.32 1.52 0.00	17.55 -1.62 -38.71	18.41 1.49 0.00	18.19 1.35 -1.49	20.79 1.67 -0.51	19.11 1.55 0.00	19.37 -0.51 -26.09	27.57 2.30 0.00	18.57 1.49 0.00	20.19 1.20 -5.01	20.48 1.53 0.00	15.07 -6.34 -89.28	12.38 1.04 -0.18	15.70 1.34 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.09 1.08 0.00	17.57 1.04 0.00	9.16 0.55 0.00	6.68 0.39 0.00	12.22 0.65 0.00	15.52 0.87 0.00	17.31 1.11 0.00	17.44 1.28 0.00	16.55 1.18 -0.46	17.00 -0.07 -17.61	19.27 1.47 0.00	17.61 -1.56 -38.71	18.36 1.44 0.00	18.15 1.30 -1.49	20.73 1.61 -0.51	19.06 1.50 0.00	19.39 -0.49 -26.09	27.49 2.22 0.00	18.52 1.44 0.00	20.14 1.16 -5.01	20.42 1.47 0.00	15.23 -6.18 -89.28	12.35 1.01 -0.18	15.66 1.31 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.09 1.08 0.00	17.58 1.06 0.00	9.16 0.55 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.53 0.88 0.00	17.32 1.12 0.00	17.46 1.29 0.00	16.57 1.20 -0.46	17.00 -0.07 -17.61	19.29 1.49 0.00	17.60 -1.57 -38.71	18.38 1.46 0.00	18.17 1.32 -1.49	20.76 1.64 -0.51	19.08 1.52 0.00	19.36 -0.51 -26.09	27.53 2.26 0.00	18.54 1.47 0.00	20.16 1.17 -5.01	20.44 1.49 0.00	15.16 -6.24 -89.28	12.36 1.02 -0.18	15.68 1.32 0.00
FARRAGUT___LBMP 323566	18.08 1.07 0.00	17.56 1.04 0.00	9.15 0.55 0.00	6.68 0.39 0.00	12.22 0.65 0.00	15.51 0.87 0.00	17.30 1.11 0.00	17.44 1.27 0.00	16.55 1.17 -0.46	17.00 -0.07 -17.61	19.27 1.47 0.00	17.61 -1.56 -38.71	18.36 1.44 0.00	18.14 1.30 -1.49	20.73 1.61 -0.51	19.06 1.50 0.00	19.39 -0.49 -26.09	27.49 2.22 0.00	18.52 1.44 0.00	20.14 1.16 -5.01	20.42 1.47 0.00	15.23 -6.18 -89.28	12.35 1.01 -0.18	15.66 1.31 0.00
FENNER___WINDPWR 24204	17.33 0.32 0.00	16.80 0.28 0.00	8.75 0.14 0.00	6.40 0.11 0.00	11.79 0.22 0.00	14.98 0.33 0.00	16.72 0.52 0.00	16.77 0.60 0.00	15.90 0.58 -0.42	15.47 -0.02 -16.03	18.48 0.68 0.00	14.91 -0.81 -35.26	17.58 0.66 0.00	17.29 0.58 -1.36	19.78 0.70 -0.47	18.20 0.64 0.00	17.28 -0.29 -23.78	26.19 0.92 0.00	17.68 0.60 0.00	19.05 0.51 -4.56	19.63 0.68 0.00	11.15 -2.35 -81.37	11.68 0.36 -0.16	14.76 0.41 0.00
FIBERTEK___ENERGY 23856	17.00 -0.01 0.00	16.50 -0.02 0.00	8.59 -0.02 0.00	6.28 -0.01 0.00	11.56 -0.01 0.00	14.67 0.03 0.00	16.37 0.17 0.00	16.38 0.22 0.00	15.52 0.21 -0.40	14.62 -0.02 -15.19	18.06 0.25 0.00	13.51 -0.35 -33.40	17.15 0.24 0.00	16.84 0.20 -1.29	19.30 0.25 -0.44	17.77 0.21 0.00	16.16 -0.15 -22.52	25.56 0.29 0.00	17.25 0.17 0.00	18.47 0.16 -4.32	19.16 0.21 0.00	8.46 -0.73 -77.07	11.42 0.11 -0.15	14.45 0.10 0.00
FITZPATRICK____ 23598	16.62 -0.39 0.00	16.13 -0.39 0.00	8.40 -0.21 0.00	6.14 -0.15 0.00	11.30 -0.27 0.00	14.32 -0.33 0.00	15.92 -0.28 0.00	15.93 -0.23 0.00	15.06 -0.23 -0.38	14.05 -0.01 -14.60	17.52 -0.28 0.00	12.80 0.23 -32.12	16.68 -0.24 0.00	16.37 -0.23 -1.24	18.76 -0.28 -0.43	17.29 -0.28 0.00	15.48 0.04 -21.66	24.86 -0.41 0.00	16.78 -0.29 0.00	17.91 -0.23 -4.16	18.65 -0.31 0.00	7.28 1.06 -74.10	11.12 -0.18 -0.15	14.10 -0.26 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.12 1.10 0.00	17.60 1.08 0.00	9.17 0.56 0.00	6.70 0.40 0.00	12.27 0.70 0.00	15.58 0.93 0.00	17.41 1.21 0.00	17.57 1.41 0.00	16.68 1.31 -0.46	16.99 -0.06 -17.59	19.45 1.64 0.00	17.34 -1.78 -38.67	18.52 1.60 0.00	18.29 1.45 -1.49	20.90 1.78 -0.51	19.23 1.67 0.00	19.30 -0.55 -26.07	27.73 2.46 0.00	18.72 1.64 0.00	20.32 1.33 -5.00	20.66 1.71 0.00	14.68 -6.63 -89.19	12.41 1.07 -0.18	15.70 1.35 0.00
FORT ORANGE____ 23900	17.73 0.73 0.00	17.23 0.71 0.00	9.00 0.39 0.00	6.57 0.28 0.00	12.08 0.51 0.00	15.25 0.60 0.00	16.96 0.76 0.00	16.98 0.81 0.00	16.12 0.75 -0.46	16.83 -0.04 -17.42	18.64 0.84 0.00	17.90 -0.81 -38.26	17.70 0.78 0.00	17.56 0.73 -1.48	19.99 0.88 -0.51	18.37 0.81 0.00	19.36 -0.24 -25.82	26.54 1.27 0.00	17.98 0.91 0.00	19.65 0.72 -4.95	19.83 0.88 0.00	17.36 -3.09 -88.34	11.86 0.53 -0.18	15.02 0.67 0.00
FORT_DRUM_COGEN 23780	17.42 0.41 0.00	16.86 0.34 0.00	8.76 0.15 0.00	6.40 0.11 0.00	11.80 0.23 0.00	15.02 0.38 0.00	16.75 0.55 0.00	16.81 0.64 0.00	15.79 0.54 -0.35	12.70 -0.02 -13.26	18.44 0.64 0.00	8.85 -0.76 -29.16	17.56 0.65 0.00	17.05 0.57 -1.12	19.67 0.67 -0.39	18.13 0.57 0.00	13.22 -0.23 -19.66	26.04 0.77 0.00	17.60 0.52 0.00	18.24 0.49 -3.77	19.67 0.71 0.00	-2.95 -2.36 -67.28	11.63 0.34 -0.13	14.67 0.32 0.00
FPL_FAR_ROCK_GT1 24212	18.11 1.10 0.00	17.58 1.06 0.00	9.16 0.55 0.00	6.69 0.40 0.00	12.24 0.67 0.00	15.60 0.96 0.00	17.46 1.26 0.00	17.58 1.42 0.00	16.73 1.36 -0.46	17.05 -0.02 -17.61	19.56 1.76 0.00	17.27 -1.90 -38.71	18.61 1.69 0.00	18.35 1.50 -1.49	21.00 1.88 -0.51	19.29 1.73 0.00	19.30 -0.58 -26.09	27.95 2.68 0.00	18.82 1.75 0.00	20.45 1.47 -5.01	20.81 1.86 0.00	14.04 -7.36 -89.28	12.52 1.18 -0.18	15.84 1.48 0.00
FPL_FAR_ROCK_GT2 23815	18.11 1.10 0.00	17.58 1.06 0.00	9.16 0.55 0.00	6.69 0.40 0.00	12.24 0.67 0.00	15.60 0.96 0.00	17.46 1.26 0.00	17.58 1.42 0.00	16.73 1.36 -0.46	17.05 -0.02 -17.61	19.56 1.76 0.00	17.27 -1.90 -38.71	18.61 1.69 0.00	18.35 1.50 -1.49	21.00 1.88 -0.51	19.29 1.73 0.00	19.30 -0.58 -26.09	27.95 2.68 0.00	18.82 1.75 0.00	20.45 1.47 -5.01	20.81 1.86 0.00	14.04 -7.36 -89.28	12.52 1.18 -0.18	15.84 1.48 0.00
FRANKLIN_FALL_HYD 24054	17.05 0.04 0.00	16.52 -0.01 0.00	8.59 -0.02 0.00	6.28 -0.01 0.00	11.56 -0.01 0.00	14.65 0.00 0.00	16.02 -0.18 0.00	16.29 0.12 0.00	15.13 0.11 -0.11	3.83 0.05 -4.33	17.92 0.12 0.00	-10.03 0.00 -9.51	17.04 0.12 0.00	15.84 0.12 -0.37	18.86 0.12 -0.13	17.66 0.10 0.00	0.23 0.02 -6.42	25.41 0.14 0.00	17.17 0.10 0.00	15.22 0.00 -1.23	19.00 0.05 0.00	-46.43 -0.51 -21.95	11.18 -0.02 -0.04	14.37 0.01 0.00

FREEPORT_EQUS_GT1 23764	18.16	17.63	9.18	6.71	12.26	15.62	17.49	17.62	16.77	17.07	19.54	17.29	18.59	18.32	20.95	19.22	19.34	27.89	18.78	20.44	20.78	14.10	12.55	15.87
	1.15	1.11	0.57	0.42	0.69	0.98	1.29	1.46	1.39	0.00	1.74	-1.88	1.67	1.47	1.83	1.66	-0.54	2.62	1.71	1.45	1.83	-7.31	1.21	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-17.61	0.00	-38.71	0.00	-1.49	-0.51	0.00	-26.09	0.00	0.00	-5.01	0.00	-89.28	-0.18	0.00
FREEPORT___CT2 23818	18.16	17.63	9.18	6.71	12.26	15.62	17.49	17.62	16.77	17.07	19.54	17.29	18.59	18.32	20.95	19.22	19.34	27.89	18.78	20.44	20.78	14.10	12.55	15.87
	1.15	1.11	0.57	0.42	0.69	0.98	1.29	1.46	1.39	0.00	1.74	-1.88	1.67	1.47	1.83	1.66	-0.54	2.62	1.71	1.45	1.83	-7.31	1.21	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-17.61	0.00	-38.71	0.00	-1.49	-0.51	0.00	-26.09	0.00	0.00	-5.01	0.00	-89.28	-0.18	0.00
FULTON COGEN____ 23766	16.83	16.33	8.50	6.22	11.44	14.50	16.17	16.18	15.21	14.17	17.66	12.76	16.95	16.63	19.07	17.57	15.59	25.26	17.05	18.18	18.95	6.96	11.29	14.28
	-0.18	-0.19	-0.11	-0.07	-0.13	-0.14	-0.03	0.02	-0.09	-0.04	-0.14	-0.13	0.04	0.02	0.03	0.00	-0.07	-0.01	-0.02	0.00	0.00	0.00	-0.02	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-14.75	0.00	-32.43	0.00	-1.25	-0.43	0.00	-21.87	0.00	0.00	-4.20	0.00	-74.84	-0.15	0.00
FULTON___LFGE 323630	18.94	18.36	9.54	6.98	12.88	16.46	18.58	18.76	17.87	16.45	20.62	15.18	19.55	19.16	21.88	20.15	18.37	29.23	19.79	21.16	21.95	9.89	12.85	16.17
	1.94	1.84	0.93	0.69	1.31	1.81	2.39	2.60	2.51	-0.19	2.82	-3.06	2.63	2.34	2.76	2.59	-0.92	3.96	2.71	2.28	3.00	-9.53	1.51	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-17.18	0.00	-37.78	0.00	-1.46	-0.50	0.00	-25.51	0.00	0.00	-4.90	0.00	-87.30	-0.17	0.00
G.F.CEMENT___DRP 24184	18.55	18.02	9.40	6.86	12.60	15.85	17.58	17.63	16.73	16.66	19.35	16.77	18.32	18.12	20.64	18.97	18.91	27.49	18.68	20.22	20.67	13.96	12.27	15.53
	1.54	1.50	0.79	0.57	1.03	1.21	1.38	1.46	1.37	-0.05	1.54	-1.65	1.41	1.30	1.53	1.41	-0.50	2.22	1.60	1.32	1.72	-5.86	0.93	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-17.26	0.00	-37.96	0.00	-1.47	-0.51	0.00	-25.63	0.00	0.00	-4.92	0.00	-87.70	-0.18	0.00
GARDENVILLE___LBMP 24039	17.12	16.55	8.57	6.28	11.60	14.74	16.77	16.88	15.87	15.10	18.23	14.45	21.23	20.61	27.34	25.67	82.60	62.68	17.14	18.64	19.38	148.75	11.95	14.57
	0.11	0.03	-0.04	-0.01	0.03	0.10	0.57	0.72	0.55	-0.14	0.43	-0.94	0.58	0.45	0.55	0.44	-0.52	0.44	0.07	0.14	0.43	-1.16	0.21	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-15.78	0.00	-34.93	-3.73	-4.81	-8.18	-7.67	-89.34	-36.97	0.00	-4.52	0.00	-217.79	-0.57	0.00
GENERAL___MILLS 23808	17.17	16.59	8.60	6.30	11.64	14.79	16.82	16.93	15.93	15.10	18.29	14.40	20.44	19.88	25.65	24.00	67.68	54.39	17.20	18.69	19.44	116.86	11.89	14.62
	0.17	0.07	-0.01	0.01	0.06	0.14	0.62	0.77	0.61	-0.14	0.49	-0.99	0.64	0.50	0.61	0.51	-0.54	0.53	0.13	0.18	0.49	-1.41	0.25	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-15.78	0.00	-34.93	-2.89	-4.03	-6.44	-5.93	-74.43	-28.59	0.00	-4.52	0.00	-186.14	-0.48	0.00
GE_PLASTICS___DRP 24183	17.65	17.17	8.96	6.55	12.03	15.18	16.88	16.89	16.04	16.84	18.55	18.01	17.60	17.47	19.88	18.26	19.40	26.37	17.86	19.56	19.71	17.75	11.80	14.95
	0.65	0.65	0.35	0.25	0.46	0.54	0.68	0.72	0.68	-0.03	0.75	-0.72	0.69	0.64	0.77	0.70	-0.21	1.11	0.79	0.62	0.76	-2.74	0.46	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-17.42	0.00	-38.27	0.00	-1.48	-0.51	0.00	-25.82	0.00	0.00	-4.95	0.00	-88.36	-0.18	0.00
GILBOA___1 23756	17.63	17.19	8.96	6.55	12.07	15.17	16.86	16.91	16.09	17.06	18.68	18.26	17.72	17.57	20.00	18.38	19.64	26.48	17.90	19.63	19.78	18.31	11.88	15.07
	0.62	0.67	0.35	0.26	0.50	0.52	0.66	0.75	0.72	-0.04	0.88	-0.95	0.80	0.72	0.88	0.82	-0.27	1.21	0.82	0.63	0.83	-3.22	0.54	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-17.64	0.00	-38.76	0.00	-1.49	-0.52	0.00	-26.13	0.00	0.00	-5.01	0.00	-89.40	-0.18	0.00
GILBOA___2 23757	17.63	17.19	8.96	6.55	12.07	15.17	16.86	16.91	16.09	17.06	18.68	18.26	17.72	17.57	20.00	18.38	19.64	26.48	17.90	19.63	19.78	18.31	11.88	15.07
	0.62	0.67	0.35	0.26	0.50	0.52	0.66	0.75	0.72	-0.04	0.88	-0.95	0.80	0.72	0.88	0.82	-0.27	1.21	0.82	0.63	0.83	-3.22	0.54	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-17.64	0.00	-38.76	0.00	-1.49	-0.52	0.00	-26.13	0.00	0.00	-5.01	0.00	-89.40	-0.18	0.00
GILBOA___3 23758	17.63	17.19	8.96	6.55	12.07	15.17	16.86	16.91	16.09	17.06	18.68	18.26	17.72	17.57	20.00	18.38	19.64	26.48	17.90	19.63	19.78	18.31	11.88	15.07
	0.62	0.67	0.35	0.26	0.50	0.52	0.66	0.75	0.72	-0.04	0.88	-0.95	0.80	0.72	0.88	0.82	-0.27	1.21	0.82	0.63	0.83	-3.22	0.54	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-17.64	0.00	-38.76	0.00	-1.49	-0.52	0.00	-26.13	0.00	0.00	-5.01	0.00	-89.40	-0.18	0.00
GILBOA___4 23759	17.63	17.19	8.96	6.55	12.07	15.17	16.86	16.91	16.09	17.06	18.68	18.26	17.72	17.57	20.00	18.38	19.64	26.48	17.90	19.63	19.78	18.31	11.88	15.07
	0.62	0.67	0.35	0.26	0.50	0.52	0.66	0.75	0.72	-0.04	0.88	-0.95	0.80	0.72	0.88	0.82	-0.27	1.21	0.82	0.63	0.83	-3.22	0.54	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-17.64	0.00	-38.76	0.00	-1.49	-0.52	0.00	-26.13	0.00	0.00	-5.01	0.00	-89.40	-0.18	0.00
GILBOA____ 23599	17.63	17.19	8.96	6.55	12.07	15.17	16.86	16.91	16.09	17.06	18.68	18.26	17.72	17.57	20.00	18.38	19.64	26.48	17.90	19.63	19.78	18.31	11.88	15.07
	0.62	0.67	0.35	0.26	0.50	0.52	0.66	0.75	0.72	-0.04	0.88	-0.95	0.80	0.72	0.88	0.82	-0.27	1.21	0.82	0.63	0.83	-3.22	0.54	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-17.64	0.00	-38.76	0.00	-1.49	-0.52	0.00	-26.13	0.00	0.00	-5.01	0.00	-89.40	-0.18	0.00
GINNA____ 23603	16.08	15.56	8.08	5.91	10.89	13.86	15.65	15.74	14.90	15.04	17.33	15.19	16.32	16.11	18.21	16.70	13.85	22.71	16.50	18.03	18.43	7.09	10.87	13.72
	-0.92	-0.96	-0.53	-0.39	-0.68	-0.78	-0.55	-0.42	-0.41	-0.03	-0.47	0.37	-0.42	-0.40	-0.48	-0.49	0.05	-0.79	-0.57	-0.40	-0.52	2.42	-0.42	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-15.61	0.00	-34.36	0.18	-1.16	-0.09	0.37	-20.01	1.77	0.00	-4.44	0.00	-72.56	-0.14	0.00
GLEN PARK____ 23778	17.51	16.95	8.81	6.44	11.86	15.12	16.87	16.95	15.94	12.78	18.61	8.86	17.73	17.21	19.85	18.30	13.29	26.28	17.77	18.41	19.85	-3.09	11.72	14.78
	0.50	0.43	0.20	0.14	0.29	0.47	0.67	0.79	0.68	-0.03	0.81	-0.96	0.81	0.72	0.85	0.73	-0.30	1.02	0.70	0.63	0.90	-2.97	0.43	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-13.35	0.00	-29.36	0.00	-1.13	-0.39	0.00	-19.80	0.00	0.00	-3.80	0.00	-67.76	-0.14	0.00

GLENWOOD_IC_1_G5 23712	18.10 1.09 0.00	17.58 1.06 0.00	9.16 0.55 0.00	6.69 0.40 0.00	12.24 0.67 0.00	15.56 0.92 0.00	17.41 1.20 0.00	17.55 1.38 0.00	16.68 1.31 -0.46	17.04 -0.03 -17.61	19.36 1.56 0.00	17.49 -1.68 -38.71	18.43 1.51 0.00	18.19 1.35 -1.49	20.79 1.67 -0.51	19.10 1.54 0.00	19.38 -0.50 -26.09	27.62 2.35 0.00	18.60 1.53 0.00	20.25 1.26 -5.01	20.54 1.58 0.00	14.94 -6.46 -89.28	12.41 1.07 -0.18	15.75 1.39 0.00
GLENWOOD_IC_2_G1 23688	18.06 1.05 0.00	17.54 1.02 0.00	9.14 0.53 0.00	6.68 0.38 0.00	12.21 0.64 0.00	15.52 0.88 0.00	17.34 1.15 0.00	17.48 1.32 0.00	16.61 1.24 -0.46	17.03 -0.04 -17.61	19.38 1.58 0.00	17.49 -1.68 -38.71	18.44 1.52 0.00	18.21 1.36 -1.49	20.81 1.69 -0.51	19.12 1.56 0.00	19.37 -0.50 -26.09	27.63 2.36 0.00	18.61 1.54 0.00	20.25 1.27 -5.01	20.55 1.60 0.00	14.90 -6.50 -89.28	12.39 1.05 -0.18	15.69 1.33 0.00
GLENWOOD_IC_3_G1 23689	18.06 1.05 0.00	17.54 1.02 0.00	9.14 0.53 0.00	6.68 0.38 0.00	12.21 0.64 0.00	15.52 0.88 0.00	17.34 1.15 0.00	17.48 1.32 0.00	16.61 1.24 -0.46	17.03 -0.04 -17.61	19.38 1.58 0.00	17.49 -1.68 -38.71	18.44 1.52 0.00	18.21 1.36 -1.49	20.81 1.69 -0.51	19.12 1.56 0.00	19.37 -0.50 -26.09	27.63 2.36 0.00	18.61 1.54 0.00	20.25 1.27 -5.01	20.55 1.60 0.00	14.90 -6.50 -89.28	12.39 1.05 -0.18	15.69 1.33 0.00
GLENWOOD___4 23550	18.10 1.09 0.00	17.58 1.06 0.00	9.16 0.55 0.00	6.69 0.40 0.00	12.24 0.67 0.00	15.56 0.92 0.00	17.41 1.20 0.00	17.55 1.38 0.00	16.68 1.31 -0.46	17.04 -0.03 -17.61	19.40 1.60 0.00	17.45 -1.72 -38.71	18.46 1.55 0.00	18.23 1.38 -1.49	20.84 1.72 -0.51	19.14 1.58 0.00	19.36 -0.52 -26.09	27.68 2.41 0.00	18.64 1.57 0.00	20.29 1.30 -5.01	20.58 1.64 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GLENWOOD___5 23614	18.10 1.09 0.00	17.58 1.06 0.00	9.16 0.55 0.00	6.69 0.40 0.00	12.24 0.67 0.00	15.56 0.92 0.00	17.41 1.20 0.00	17.55 1.38 0.00	16.68 1.31 -0.46	17.04 -0.03 -17.61	19.40 1.60 0.00	17.45 -1.72 -38.71	18.46 1.55 0.00	18.23 1.38 -1.49	20.84 1.72 -0.51	19.14 1.58 0.00	19.36 -0.52 -26.09	27.68 2.41 0.00	18.64 1.57 0.00	20.29 1.30 -5.01	20.58 1.64 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GLOBAL GREEN_PORT_GT1 23814	19.02 2.02 0.00	18.44 1.92 0.00	9.60 0.99 0.00	7.04 0.75 0.00	12.85 1.28 0.00	16.46 1.82 0.00	18.58 2.38 0.00	18.76 2.60 0.00	17.91 2.54 -0.46	17.07 0.00 -17.61	21.15 3.35 0.00	15.48 -3.69 -38.71	20.09 3.18 0.00	19.61 2.76 -1.49	22.53 3.40 -0.51	20.67 3.11 0.00	18.82 -1.06 -26.09	30.11 4.84 0.00	20.30 3.23 0.00	21.76 2.78 -5.01	22.53 3.58 0.00	8.74 -12.66 -89.28	13.33 1.99 -0.18	16.72 2.36 0.00
GLOBE___DSASP 323697	16.56 -0.45 0.00	15.99 -0.53 0.00	8.28 -0.33 0.00	6.06 -0.23 0.00	11.18 -0.39 0.00	14.20 -0.45 0.00	16.14 -0.06 0.00	16.22 0.06 0.00	15.27 -0.05 -0.41	15.02 -0.18 -15.74	17.38 -0.42 0.00	15.27 -0.02 -34.83	15.43 -0.25 1.24	15.26 -0.30 -0.19	16.15 -0.36 2.10	14.60 -0.41 2.54	-4.78 -0.25 -1.68	12.22 -0.80 12.26	16.33 -0.75 0.00	17.99 -0.49 -4.51	18.50 -0.45 0.00	-29.59 2.30 -35.99	10.86 -0.32 -0.02	13.88 -0.47 0.00
GOETHSLN___LBMP 323567	18.05 1.04 0.00	17.54 1.02 0.00	9.14 0.53 0.00	6.68 0.38 0.00	12.20 0.63 0.00	15.49 0.85 0.00	17.27 1.07 0.00	17.41 1.25 0.00	16.51 1.14 -0.46	17.01 -0.06 -17.61	19.24 1.44 0.00	17.67 -1.50 -38.71	18.33 1.41 0.00	18.10 1.26 -1.49	20.69 1.57 -0.51	19.00 1.44 0.00	19.40 -0.48 -26.09	27.43 2.16 0.00	18.46 1.39 0.00	20.10 1.12 -5.01	20.39 1.44 0.00	15.32 -6.08 -89.28	12.32 0.98 -0.18	15.62 1.27 0.00
GOODYEAR_LAKE_HYD 323669	17.70 0.69 0.00	17.20 0.68 0.00	8.95 0.33 0.00	6.55 0.25 0.00	12.05 0.48 0.00	15.27 0.63 0.00	17.08 0.88 0.00	17.24 1.08 0.00	16.41 1.05 -0.45	16.59 -0.08 -17.21	19.06 1.25 0.00	16.90 -1.39 -37.84	18.10 1.19 0.00	17.87 1.06 -1.46	20.38 1.27 -0.50	18.73 1.17 0.00	18.88 -0.43 -25.52	26.95 1.68 0.00	18.16 1.08 0.00	19.77 0.89 -4.90	20.15 1.20 0.00	15.12 -4.33 -87.33	12.04 0.70 -0.17	15.22 0.87 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.48 0.47 0.00	16.96 0.44 0.00	8.82 0.21 0.00	6.47 0.17 0.00	11.92 0.35 0.00	15.09 0.45 0.00	16.93 0.73 0.00	17.01 0.84 0.00	16.08 0.74 -0.43	15.81 -0.05 -16.40	18.69 0.89 0.00	15.43 -1.09 -36.07	18.19 0.91 -0.36	17.86 0.78 -1.72	20.80 0.97 -1.22	19.18 0.88 -0.74	23.99 -0.44 -30.65	30.02 1.20 -3.56	17.77 0.70 0.00	19.21 0.56 -4.67	19.80 0.85 0.00	25.24 -3.36 -96.47	11.90 0.54 -0.21	15.02 0.66 0.00
GOUDEY___7 23579	17.48 0.47 0.00	16.96 0.44 0.00	8.82 0.21 0.00	6.47 0.17 0.00	11.92 0.35 0.00	15.09 0.45 0.00	16.93 0.73 0.00	17.01 0.84 0.00	16.08 0.74 -0.43	15.81 -0.05 -16.40	18.69 0.89 0.00	15.43 -1.09 -36.07	18.19 0.91 -0.36	17.86 0.78 -1.72	20.80 0.97 -1.22	19.18 0.88 -0.74	23.99 -0.44 -30.65	30.02 1.20 -3.56	17.77 0.70 0.00	19.21 0.56 -4.67	19.80 0.85 0.00	25.24 -3.36 -96.47	11.90 0.54 -0.21	15.02 0.66 0.00
GOUDEY___8 23580	17.48 0.47 0.00	16.96 0.44 0.00	8.82 0.21 0.00	6.47 0.17 0.00	11.92 0.35 0.00	15.09 0.45 0.00	16.93 0.73 0.00	17.01 0.84 0.00	16.08 0.74 -0.43	15.81 -0.05 -16.40	18.69 0.89 0.00	15.43 -1.09 -36.07	18.19 0.91 -0.36	17.86 0.78 -1.72	20.80 0.97 -1.22	19.18 0.88 -0.74	23.99 -0.44 -30.65	30.02 1.20 -3.56	17.77 0.70 0.00	19.21 0.56 -4.67	19.80 0.85 0.00	25.24 -3.36 -96.47	11.90 0.54 -0.21	15.02 0.66 0.00
GOWANUS_GT1_1 24077	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GOWANUS_GT1_2 24078	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GOWANUS_GT1_3 24079	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00

GOWANUS_GT1_4 24080	18.15 <u>1.14</u> 0.00	17.66 <u>1.14</u> 0.00	9.21 <u>0.60</u> 0.00	6.72 <u>0.43</u> 0.00	12.29 <u>0.72</u> 0.00	15.60 <u>0.96</u> 0.00	17.42 <u>1.22</u> 0.00	17.55 <u>1.39</u> 0.00	16.65 <u>1.27</u> -0.46	16.95 <u>-0.12</u> -17.61	19.38 <u>1.58</u> 0.00	17.48 <u>-1.69</u> -38.71	18.46 <u>1.54</u> 0.00	18.24 <u>1.39</u> -1.49	20.84 <u>1.72</u> -0.51	19.17 <u>1.61</u> 0.00	19.40 <u>-0.48</u> -26.09	27.60 <u>2.33</u> 0.00	18.60 <u>1.52</u> 0.00	20.21 <u>1.22</u> -5.01	20.52 <u>1.57</u> 0.00	14.79 <u>-6.62</u> -89.28	12.42 <u>1.09</u> -0.18	15.75 <u>1.39</u> 0.00
GOWANUS_GT1_5 24084	18.15 <u>1.14</u> 0.00	17.66 <u>1.14</u> 0.00	9.21 <u>0.60</u> 0.00	6.72 <u>0.43</u> 0.00	12.29 <u>0.72</u> 0.00	15.60 <u>0.96</u> 0.00	17.42 <u>1.22</u> 0.00	17.55 <u>1.39</u> 0.00	16.65 <u>1.27</u> -0.46	16.95 <u>-0.12</u> -17.61	19.38 <u>1.58</u> 0.00	17.48 <u>-1.69</u> -38.71	18.46 <u>1.54</u> 0.00	18.24 <u>1.39</u> -1.49	20.84 <u>1.72</u> -0.51	19.17 <u>1.61</u> 0.00	19.40 <u>-0.48</u> -26.09	27.60 <u>2.33</u> 0.00	18.60 <u>1.52</u> 0.00	20.21 <u>1.22</u> -5.01	20.52 <u>1.57</u> 0.00	14.79 <u>-6.62</u> -89.28	12.42 <u>1.09</u> -0.18	15.75 <u>1.39</u> 0.00
GOWANUS_GT1_6 24111	18.15 <u>1.14</u> 0.00	17.66 <u>1.14</u> 0.00	9.21 <u>0.60</u> 0.00	6.72 <u>0.43</u> 0.00	12.29 <u>0.72</u> 0.00	15.60 <u>0.96</u> 0.00	17.42 <u>1.22</u> 0.00	17.55 <u>1.39</u> 0.00	16.65 <u>1.27</u> -0.46	16.95 <u>-0.12</u> -17.61	19.38 <u>1.58</u> 0.00	17.48 <u>-1.69</u> -38.71	18.46 <u>1.54</u> 0.00	18.24 <u>1.39</u> -1.49	20.84 <u>1.72</u> -0.51	19.17 <u>1.61</u> 0.00	19.40 <u>-0.48</u> -26.09	27.60 <u>2.33</u> 0.00	18.60 <u>1.52</u> 0.00	20.21 <u>1.22</u> -5.01	20.52 <u>1.57</u> 0.00	14.79 <u>-6.62</u> -89.28	12.42 <u>1.09</u> -0.18	15.75 <u>1.39</u> 0.00
GOWANUS_GT1_7 24112	18.15 <u>1.14</u> 0.00	17.66 <u>1.14</u> 0.00	9.21 <u>0.60</u> 0.00	6.72 <u>0.43</u> 0.00	12.29 <u>0.72</u> 0.00	15.60 <u>0.96</u> 0.00	17.42 <u>1.22</u> 0.00	17.55 <u>1.39</u> 0.00	16.65 <u>1.27</u> -0.46	16.95 <u>-0.12</u> -17.61	19.38 <u>1.58</u> 0.00	17.48 <u>-1.69</u> -38.71	18.46 <u>1.54</u> 0.00	18.24 <u>1.39</u> -1.49	20.84 <u>1.72</u> -0.51	19.17 <u>1.61</u> 0.00	19.40 <u>-0.48</u> -26.09	27.60 <u>2.33</u> 0.00	18.60 <u>1.52</u> 0.00	20.21 <u>1.22</u> -5.01	20.52 <u>1.57</u> 0.00	14.79 <u>-6.62</u> -89.28	12.42 <u>1.09</u> -0.18	15.75 <u>1.39</u> 0.00
GOWANUS_GT1_8 24113	18.15 <u>1.14</u> 0.00	17.66 <u>1.14</u> 0.00	9.21 <u>0.60</u> 0.00	6.72 <u>0.43</u> 0.00	12.29 <u>0.72</u> 0.00	15.60 <u>0.96</u> 0.00	17.42 <u>1.22</u> 0.00	17.55 <u>1.39</u> 0.00	16.65 <u>1.27</u> -0.46	16.95 <u>-0.12</u> -17.61	19.38 <u>1.58</u> 0.00	17.48 <u>-1.69</u> -38.71	18.46 <u>1.54</u> 0.00	18.24 <u>1.39</u> -1.49	20.84 <u>1.72</u> -0.51	19.17 <u>1.61</u> 0.00	19.40 <u>-0.48</u> -26.09	27.60 <u>2.33</u> 0.00	18.60 <u>1.52</u> 0.00	20.21 <u>1.22</u> -5.01	20.52 <u>1.57</u> 0.00	14.79 <u>-6.62</u> -89.28	12.42 <u>1.09</u> -0.18	15.75 <u>1.39</u> 0.00
GOWANUS_GT2_1 24114	18.15 <u>1.14</u> 0.00	17.66 <u>1.14</u> 0.00	9.21 <u>0.60</u> 0.00	6.72 <u>0.43</u> 0.00	12.29 <u>0.72</u> 0.00	15.60 <u>0.96</u> 0.00	17.42 <u>1.22</u> 0.00	17.55 <u>1.39</u> 0.00	16.65 <u>1.27</u> -0.46	16.95 <u>-0.12</u> -17.61	19.38 <u>1.58</u> 0.00	17.48 <u>-1.69</u> -38.71	18.46 <u>1.54</u> 0.00	18.24 <u>1.39</u> -1.49	20.84 <u>1.72</u> -0.51	19.17 <u>1.61</u> 0.00	19.40 <u>-0.48</u> -26.09	27.60 <u>2.33</u> 0.00	18.60 <u>1.52</u> 0.00	20.21 <u>1.22</u> -5.01	20.52 <u>1.57</u> 0.00	14.79 <u>-6.62</u> -89.28	12.42 <u>1.09</u> -0.18	15.75 <u>1.39</u> 0.00
GOWANUS_GT2_2 24115	18.15 <u>1.14</u> 0.00	17.66 <u>1.14</u> 0.00	9.21 <u>0.60</u> 0.00	6.72 <u>0.43</u> 0.00	12.29 <u>0.72</u> 0.00	15.60 <u>0.96</u> 0.00	17.42 <u>1.22</u> 0.00	17.55 <u>1.39</u> 0.00	16.65 <u>1.27</u> -0.46	16.95 <u>-0.12</u> -17.61	19.38 <u>1.58</u> 0.00	17.48 <u>-1.69</u> -38.71	18.46 <u>1.54</u> 0.00	18.24 <u>1.39</u> -1.49	20.84 <u>1.72</u> -0.51	19.17 <u>1.61</u> 0.00	19.40 <u>-0.48</u> -26.09	27.60 <u>2.33</u> 0.00	18.60 <u>1.52</u> 0.00	20.21 <u>1.22</u> -5.01	20.52 <u>1.57</u> 0.00	14.79 <u>-6.62</u> -89.28	12.42 <u>1.09</u> -0.18	15.75 <u>1.39</u> 0.00
GOWANUS_GT2_3 24116	18.15 <u>1.14</u> 0.00	17.66 <u>1.14</u> 0.00	9.21 <u>0.60</u> 0.00	6.72 <u>0.43</u> 0.00	12.29 <u>0.72</u> 0.00	15.60 <u>0.96</u> 0.00	17.42 <u>1.22</u> 0.00	17.55 <u>1.39</u> 0.00	16.65 <u>1.27</u> -0.46	16.95 <u>-0.12</u> -17.61	19.38 <u>1.58</u> 0.00	17.48 <u>-1.69</u> -38.71	18.46 <u>1.54</u> 0.00	18.24 <u>1.39</u> -1.49	20.84 <u>1.72</u> -0.51	19.17 <u>1.61</u> 0.00	19.40 <u>-0.48</u> -26.09	27.60 <u>2.33</u> 0.00	18.60 <u>1.52</u> 0.00	20.21 <u>1.22</u> -5.01	20.52 <u>1.57</u> 0.00	14.79 <u>-6.62</u> -89.28	12.42 <u>1.09</u> -0.18	15.75 <u>1.39</u> 0.00
GOWANUS_GT2_4 24117	18.15 <u>1.14</u> 0.00	17.66 <u>1.14</u> 0.00	9.21 <u>0.60</u> 0.00	6.72 <u>0.43</u> 0.00	12.29 <u>0.72</u> 0.00	15.60 <u>0.96</u> 0.00	17.42 <u>1.22</u> 0.00	17.55 <u>1.39</u> 0.00	16.65 <u>1.27</u> -0.46	16.95 <u>-0.12</u> -17.61	19.38 <u>1.58</u> 0.00	17.48 <u>-1.69</u> -38.71	18.46 <u>1.54</u> 0.00	18.24 <u>1.39</u> -1.49	20.84 <u>1.72</u> -0.51	19.17 <u>1.61</u> 0.00	19.40 <u>-0.48</u> -26.09	27.60 <u>2.33</u> 0.00	18.60 <u>1.52</u> 0.00	20.21 <u>1.22</u> -5.01	20.52 <u>1.57</u> 0.00	14.79 <u>-6.62</u> -89.28	12.42 <u>1.09</u> -0.18	15.75 <u>1.39</u> 0.00
GOWANUS_GT2_5 24118	18.15 <u>1.14</u> 0.00	17.66 <u>1.14</u> 0.00	9.21 <u>0.60</u> 0.00	6.72 <u>0.43</u> 0.00	12.29 <u>0.72</u> 0.00	15.60 <u>0.96</u> 0.00	17.42 <u>1.22</u> 0.00	17.55 <u>1.39</u> 0.00	16.65 <u>1.27</u> -0.46	16.95 <u>-0.12</u> -17.61	19.38 <u>1.58</u> 0.00	17.48 <u>-1.69</u> -38.71	18.46 <u>1.54</u> 0.00	18.24 <u>1.39</u> -1.49	20.84 <u>1.72</u> -0.51	19.17 <u>1.61</u> 0.00	19.40 <u>-0.48</u> -26.09	27.60 <u>2.33</u> 0.00	18.60 <u>1.52</u> 0.00	20.21 <u>1.22</u> -5.01	20.52 <u>1.57</u> 0.00	14.79 <u>-6.62</u> -89.28	12.42 <u>1.09</u> -0.18	15.75 <u>1.39</u> 0.00
GOWANUS_GT2_6 24119	18.15 <u>1.14</u> 0.00	17.66 <u>1.14</u> 0.00	9.21 <u>0.60</u> 0.00	6.72 <u>0.43</u> 0.00	12.29 <u>0.72</u> 0.00	15.60 <u>0.96</u> 0.00	17.42 <u>1.22</u> 0.00	17.55 <u>1.39</u> 0.00	16.65 <u>1.27</u> -0.46	16.95 <u>-0.12</u> -17.61	19.38 <u>1.58</u> 0.00	17.48 <u>-1.69</u> -38.71	18.46 <u>1.54</u> 0.00	18.24 <u>1.39</u> -1.49	20.84 <u>1.72</u> -0.51	19.17 <u>1.61</u> 0.00	19.40 <u>-0.48</u> -26.09	27.60 <u>2.33</u> 0.00	18.60 <u>1.52</u> 0.00	20.21 <u>1.22</u> -5.01	20.52 <u>1.57</u> 0.00	14.79 <u>-6.62</u> -89.28	12.42 <u>1.09</u> -0.18	15.75 <u>1.39</u> 0.00
GOWANUS_GT2_7 24120	18.15 <u>1.14</u> 0.00	17.66 <u>1.14</u> 0.00	9.21 <u>0.60</u> 0.00	6.72 <u>0.43</u> 0.00	12.29 <u>0.72</u> 0.00	15.60 <u>0.96</u> 0.00	17.42 <u>1.22</u> 0.00	17.55 <u>1.39</u> 0.00	16.65 <u>1.27</u> -0.46	16.95 <u>-0.12</u> -17.61	19.38 <u>1.58</u> 0.00	17.48 <u>-1.69</u> -38.71	18.46 <u>1.54</u> 0.00	18.24 <u>1.39</u> -1.49	20.84 <u>1.72</u> -0.51	19.17 <u>1.61</u> 0.00	19.40 <u>-0.48</u> -26.09	27.60 <u>2.33</u> 0.00	18.60 <u>1.52</u> 0.00	20.21 <u>1.22</u> -5.01	20.52 <u>1.57</u> 0.00	14.79 <u>-6.62</u> -89.28	12.42 <u>1.09</u> -0.18	15.75 <u>1.39</u> 0.00
GOWANUS_GT2_8 24121	18.15 <u>1.14</u> 0.00	17.66 <u>1.14</u> 0.00	9.21 <u>0.60</u> 0.00	6.72 <u>0.43</u> 0.00	12.29 <u>0.72</u> 0.00	15.60 <u>0.96</u> 0.00	17.42 <u>1.22</u> 0.00	17.55 <u>1.39</u> 0.00	16.65 <u>1.27</u> -0.46	16.95 <u>-0.12</u> -17.61	19.38 <u>1.58</u> 0.00	17.48 <u>-1.69</u> -38.71	18.46 <u>1.54</u> 0.00	18.24 <u>1.39</u> -1.49	20.84 <u>1.72</u> -0.51	19.17 <u>1.61</u> 0.00	19.40 <u>-0.48</u> -26.09	27.60 <u>2.33</u> 0.00	18.60 <u>1.52</u> 0.00	20.21 <u>1.22</u> -5.01	20.52 <u>1.57</u> 0.00	14.79 <u>-6.62</u> -89.28	12.42 <u>1.09</u> -0.18	15.75 <u>1.39</u> 0.00
GOWANUS_GT3_1 24122	18.15 <u>1.14</u> 0.00	17.66 <u>1.14</u> 0.00	9.21 <u>0.60</u> 0.00	6.72 <u>0.43</u> 0.00	12.29 <u>0.72</u> 0.00	15.60 <u>0.96</u> 0.00	17.42 <u>1.22</u> 0.00	17.55 <u>1.39</u> 0.00	16.65 <u>1.27</u> -0.46	16.95 <u>-0.12</u> -17.61	19.38 <u>1.58</u> 0.00	17.48 <u>-1.69</u> -38.71	18.46 <u>1.54</u> 0.00	18.24 <u>1.39</u> -1.49	20.84 <u>1.72</u> -0.51	19.17 <u>1.61</u> 0.00	19.40 <u>-0.48</u> -26.09	27.60 <u>2.33</u> 0.00	18.60 <u>1.52</u> 0.00	20.21 <u>1.22</u> -5.01	20.52 <u>1.57</u> 0.00	14.79 <u>-6.62</u> -89.28	12.42 <u>1.09</u> -0.18	15.75 <u>1.39</u> 0.00
GOWANUS_GT3_2 24123	18.15 <u>1.14</u> 0.00	17.66 <u>1.14</u> 0.00	9.21 <u>0.60</u> 0.00	6.72 <u>0.43</u> 0.00	12.29 <u>0.72</u> 0.00	15.60 <u>0.96</u> 0.00	17.42 <u>1.22</u> 0.00	17.55 <u>1.39</u> 0.00	16.65 <u>1.27</u> -0.46	16.95 <u>-0.12</u> -17.61	19.38 <u>1.58</u> 0.00	17.48 <u>-1.69</u> -38.71	18.46 <u>1.54</u> 0.00	18.24 <u>1.39</u> -1.49	20.84 <u>1.72</u> -0.51	19.17 <u>1.61</u> 0.00	19.40 <u>-0.48</u> -26.09	27.60 <u>2.33</u> 0.00	18.60 <u>1.52</u> 0.00	20.21 <u>1.22</u> -5.01	20.52 <u>1.57</u> 0.00	14.79 <u>-6.62</u> -89.28	12.42 <u>1.09</u> -0.18	15.75 <u>1.39</u> 0.00

GOWANUS_GT3_3 24124	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GOWANUS_GT3_4 24125	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GOWANUS_GT3_5 24126	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GOWANUS_GT3_6 24127	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GOWANUS_GT3_7 24128	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GOWANUS_GT3_8 24129	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GOWANUS_GT4_1 24130	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GOWANUS_GT4_2 24131	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GOWANUS_GT4_3 24132	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GOWANUS_GT4_4 24133	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GOWANUS_GT4_5 24134	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GOWANUS_GT4_6 24135	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GOWANUS_GT4_7 24136	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GOWANUS_GT4_8 24137	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GREENIDGE___3 23582	17.37 0.36 0.00	16.80 0.28 0.00	8.72 0.12 0.00	6.40 0.11 0.00	11.81 0.23 0.00	15.03 0.39 0.00	16.96 0.76 0.00	17.08 0.92 0.00	16.12 0.80 -0.41	15.29 -0.07 -15.90	18.72 0.92 0.00	14.26 -1.20 -35.01	18.32 0.96 -0.44	17.92 0.81 -1.76	20.98 1.00 -1.37	19.36 0.89 -0.90	24.61 -0.52 -31.34	30.79 1.18 -4.35	17.74 0.66 0.00	19.10 0.59 -4.53	19.86 0.91 0.00	25.90 -3.10 -96.88	11.85 0.48 -0.21	14.89 0.53 0.00



GREENIDGE___4 23583	17.37 0.36 0.00	16.80 0.28 0.00	8.72 0.12 0.00	6.40 0.11 0.00	11.81 0.23 0.00	15.03 0.39 0.00	16.96 0.76 0.00	17.08 0.92 0.00	16.12 0.80 -0.41	15.29 -0.07 -15.90	18.72 0.92 0.00	14.26 -1.20 -35.01	18.32 0.96 -0.44	17.92 0.81 -1.76	20.98 1.00 -1.37	19.36 0.89 -0.90	24.61 -0.52 -31.34	30.79 1.18 -4.35	17.74 0.66 0.00	19.10 0.59 -4.53	19.86 0.91 0.00	25.90 -3.10 -96.88	11.85 0.48 -0.21	14.89 0.53 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
GROVEVILLE___HYD 323602	18.12 1.10 0.00	17.60 1.08 0.00	9.17 0.56 0.00	6.70 0.40 0.00	12.27 0.70 0.00	15.58 0.93 0.00	17.41 1.21 0.00	17.57 1.41 0.00	16.68 1.31 -0.46	16.99 -0.06 -17.59	19.45 1.64 0.00	17.34 -1.78 -38.67	18.52 1.60 0.00	18.29 1.45 -1.49	20.90 1.78 -0.51	19.23 1.67 0.00	19.30 -0.55 -26.07	27.73 2.46 0.00	18.72 1.64 0.00	20.32 1.33 -5.00	20.66 1.71 0.00	14.68 -6.63 -89.19	12.41 1.07 -0.18	15.70 1.35 0.00
HAMPSHIRE___PAPER_HYD 323593	17.13 0.12 0.00	16.60 0.08 0.00	8.64 0.02 0.00	6.32 0.02 0.00	11.64 0.07 0.00	14.78 0.14 0.00	16.20 0.01 0.00	16.37 0.20 0.00	15.33 0.17 -0.25	8.89 0.01 -9.42	17.94 0.14 0.00	1.05 -0.13 -20.72	17.05 0.13 0.00	16.28 0.12 -0.80	19.02 0.13 -0.28	17.61 0.05 0.00	7.78 0.02 -13.98	25.24 -0.03 0.00	17.05 -0.03 0.00	16.67 0.00 -2.68	19.07 0.12 0.00	-20.72 -0.66 -47.82	11.33 0.08 -0.10	14.46 0.10 0.00
HARDSCRABBLE_WT_PWR 323673	17.57 0.56 0.00	17.05 0.53 0.00	8.88 0.27 0.00	6.49 0.19 0.00	11.94 0.37 0.00	15.11 0.47 0.00	16.84 0.64 0.00	17.08 0.92 0.00	16.26 0.90 -0.45	16.79 0.02 -17.31	19.08 1.28 0.00	17.11 -1.41 -38.06	18.07 1.15 0.00	17.85 1.03 -1.47	20.30 1.19 -0.51	18.63 1.06 0.00	19.03 -0.43 -25.68	27.03 1.76 0.00	18.39 1.32 0.00	19.96 1.05 -4.93	20.22 1.27 0.00	15.45 -4.53 -87.85	11.99 0.65 -0.18	15.11 0.75 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.99 0.99 0.00	17.48 0.96 0.00	9.11 0.50 0.00	6.65 0.36 0.00	12.18 0.61 0.00	15.46 0.82 0.00	17.27 1.07 0.00	17.46 1.30 0.00	16.57 1.20 -0.46	17.02 -0.05 -17.61	19.30 1.50 0.00	17.57 -1.60 -38.71	18.38 1.46 0.00	18.17 1.32 -1.49	20.75 1.63 -0.51	19.09 1.53 0.00	19.36 -0.51 -26.09	27.52 2.25 0.00	18.55 1.48 0.00	20.19 1.21 -5.01	20.49 1.54 0.00	15.22 -6.18 -89.28	12.33 0.99 -0.18	15.61 1.25 0.00
HARZA MOOSE___RIVER 24016	17.44 0.43 0.00	16.93 0.40 0.00	8.81 0.20 0.00	6.44 0.15 0.00	11.87 0.30 0.00	15.09 0.44 0.00	16.78 0.58 0.00	16.84 0.68 0.00	15.93 0.63 -0.39	14.31 -0.02 -14.88	18.54 0.74 0.00	12.31 -0.86 -32.71	17.63 0.71 0.00	17.25 0.63 -1.26	19.80 0.75 -0.44	18.24 0.68 0.00	15.59 -0.26 -22.07	26.23 0.96 0.00	17.74 0.66 0.00	18.78 0.57 -4.23	19.72 0.76 0.00	5.08 -2.55 -75.50	11.69 0.38 -0.15	14.79 0.43 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.08 1.07 0.00	17.57 1.05 0.00	9.17 0.56 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.53 0.89 0.00	17.31 1.11 0.00	17.43 1.27 0.00	16.53 1.16 -0.46	16.96 -0.11 -17.61	19.24 1.44 0.00	17.65 -1.52 -38.71	18.34 1.42 0.00	18.13 1.28 -1.49	20.70 1.58 -0.51	19.05 1.49 0.00	19.43 -0.45 -26.09	27.42 2.15 0.00	18.48 1.41 0.00	20.11 1.12 -5.01	20.39 1.44 0.00	15.25 -6.16 -89.28	12.35 1.02 -0.18	15.67 1.31 0.00
HEMPSTEAD___ 23647	18.04 1.03 0.00	17.52 1.00 0.00	9.13 0.52 0.00	6.67 0.38 0.00	12.19 0.62 0.00	15.53 0.88 0.00	17.37 1.17 0.00	17.51 1.35 0.00	16.66 1.28 -0.46	17.05 -0.02 -17.61	19.44 1.63 0.00	17.41 -1.76 -38.71	18.48 1.57 0.00	18.23 1.38 -1.49	20.85 1.72 -0.51	19.14 1.57 0.00	19.36 -0.52 -26.09	27.71 2.44 0.00	18.66 1.59 0.00	20.32 1.33 -5.01	20.62 1.67 0.00	14.72 -6.69 -89.28	12.43 1.09 -0.18	15.74 1.38 0.00
HICKLING___1 23621	17.73 0.73 0.00	17.17 0.65 0.00	8.91 0.30 0.00	6.55 0.25 0.00	12.09 0.52 0.00	15.35 0.71 0.00	17.28 1.08 0.00	17.46 1.30 0.00	16.43 1.10 -0.42	15.46 -0.08 -16.08	19.08 1.28 0.00	14.24 -1.63 -35.41	18.90 1.32 -0.66	18.46 1.12 -1.98	21.85 1.41 -1.84	20.19 1.28 -1.36	28.58 -0.72 -35.51	33.50 1.70 -6.54	18.03 0.95 0.00	19.35 0.78 -4.58	20.19 1.24 0.00	33.52 -4.60 -106.00	12.12 0.73 -0.24	15.23 0.88 0.00
HICKLING___2 23622	17.73 0.73 0.00	17.17 0.65 0.00	8.91 0.30 0.00	6.55 0.25 0.00	12.09 0.52 0.00	15.35 0.71 0.00	17.28 1.08 0.00	17.46 1.30 0.00	16.43 1.10 -0.42	15.46 -0.08 -16.08	19.08 1.28 0.00	14.24 -1.63 -35.41	18.90 1.32 -0.66	18.46 1.12 -1.98	21.85 1.41 -1.84	20.19 1.28 -1.36	28.58 -0.72 -35.51	33.50 1.70 -6.54	18.03 0.95 0.00	19.35 0.78 -4.58	20.19 1.24 0.00	33.52 -4.60 -106.00	12.12 0.73 -0.24	15.23 0.88 0.00
HIGH FALLS___HY 23754	17.82 0.81 0.00	17.31 0.79 0.00	9.01 0.40 0.00	6.58 0.29 0.00	12.04 0.47 0.00	15.30 0.66 0.00	17.12 0.92 0.00	17.33 1.16 0.00	16.43 1.06 -0.46	17.00 -0.03 -17.57	19.29 1.48 0.00	17.48 -1.59 -38.61	18.36 1.44 0.00	18.14 1.30 -1.49	20.74 1.62 -0.51	19.10 1.53 0.00	19.31 -0.50 -26.03	27.53 2.26 0.00	18.55 1.48 0.00	20.20 1.22 -4.99	20.51 1.56 0.00	14.94 -6.26 -89.08	12.33 0.99 -0.18	15.59 1.23 0.00
HILLBURN___GT 23639	17.97 0.96 0.00	17.46 0.94 0.00	9.10 0.49 0.00	6.65 0.35 0.00	12.16 0.59 0.00	15.43 0.79 0.00	17.23 1.03 0.00	17.40 1.24 0.00	16.53 1.15 -0.46	17.02 -0.05 -17.61	19.23 1.43 0.00	17.64 -1.52 -38.71	18.32 1.40 0.00	18.11 1.27 -1.49	20.68 1.57 -0.51	19.02 1.46 0.00	19.37 -0.51 -26.09	27.41 2.14 0.00	18.48 1.40 0.00	20.13 1.14 -5.01	20.39 1.44 0.00	15.42 -5.98 -89.28	12.30 0.96 -0.18	15.59 1.23 0.00
HISHELDN_WT_PWR 323625	17.13 0.12 0.00	16.56 0.04 0.00	8.59 -0.02 0.00	6.30 0.00 0.00	11.63 0.06 0.00	14.79 0.14 0.00	16.79 0.59 0.00	16.90 0.74 0.00	15.89 0.57 -0.41	15.15 -0.13 -15.83	18.29 0.48 0.00	14.52 -0.93 -34.99	19.69 0.62 -2.15	19.18 0.49 -3.34	24.11 0.60 -4.91	22.47 0.50 -4.41	54.69 -0.52 -61.43	47.06 0.53 -21.26	17.22 0.15 0.00	18.70 0.19 -4.53	19.43 0.48 0.00	90.33 -1.43 -159.64	11.80 0.24 -0.40	14.61 0.26 0.00
HOLTSVILLE_IC_1 23690	18.22 1.21 0.00	17.68 1.16 0.00	9.21 0.60 0.00	6.74 0.45 0.00	12.31 0.73 0.00	15.71 1.07 0.00	17.66 1.46 0.00	17.81 1.64 0.00	16.97 1.60 -0.46	17.07 0.00 -17.61	19.91 2.11 0.00	16.85 -2.32 -38.71	18.94 2.02 0.00	18.60 1.75 -1.49	21.28 2.16 -0.51	19.49 1.93 0.00	19.24 -0.63 -26.09	28.35 3.08 0.00	19.07 1.99 0.00	20.71 1.73 -5.01	21.15 2.20 0.00	13.11 -8.29 -89.28	12.67 1.33 -0.18	15.96 1.61 0.00

HOLTSVILLE_IC_10 23699	18.34 1.33 0.00	17.80 1.28 0.00	9.26 0.66 0.00	6.79 0.49 0.00	12.39 0.81 0.00	15.82 1.18 0.00	17.80 1.60 0.00	17.95 1.78 0.00	17.11 1.74 -0.46	17.07 0.00 -17.61	20.10 2.30 0.00	16.63 -2.53 -38.71	19.12 2.21 0.00	18.77 1.92 -1.49	21.48 2.36 -0.51	19.68 2.12 0.00	19.19 -0.69 -26.09	28.64 3.37 0.00	19.26 2.18 0.00	20.87 1.89 -5.01	21.37 2.42 0.00	12.38 -9.02 -89.28	12.78 1.44 -0.18	16.08 1.73 0.00
HOLTSVILLE_IC_2 23691	18.22 1.21 0.00	17.68 1.16 0.00	9.21 0.60 0.00	6.74 0.45 0.00	12.31 0.73 0.00	15.71 1.07 0.00	17.66 1.46 0.00	17.81 1.64 0.00	16.97 1.60 -0.46	17.07 0.00 -17.61	19.91 2.11 0.00	16.85 -2.32 -38.71	18.94 2.02 0.00	18.60 1.75 -1.49	21.28 2.16 -0.51	19.49 1.93 0.00	19.24 -0.63 -26.09	28.35 3.08 0.00	19.07 1.99 0.00	20.71 1.73 -5.01	21.15 2.20 0.00	13.11 -8.29 -89.28	12.67 1.33 -0.18	15.96 1.61 0.00
HOLTSVILLE_IC_3 23692	18.22 1.21 0.00	17.68 1.16 0.00	9.21 0.60 0.00	6.74 0.45 0.00	12.31 0.73 0.00	15.71 1.07 0.00	17.66 1.46 0.00	17.81 1.64 0.00	16.97 1.60 -0.46	17.07 0.00 -17.61	19.91 2.11 0.00	16.85 -2.32 -38.71	18.94 2.02 0.00	18.60 1.75 -1.49	21.28 2.16 -0.51	19.49 1.93 0.00	19.24 -0.63 -26.09	28.35 3.08 0.00	19.07 1.99 0.00	20.71 1.73 -5.01	21.15 2.20 0.00	13.11 -8.29 -89.28	12.67 1.33 -0.18	15.96 1.61 0.00
HOLTSVILLE_IC_4 23693	18.22 1.21 0.00	17.68 1.16 0.00	9.21 0.60 0.00	6.74 0.45 0.00	12.31 0.73 0.00	15.71 1.07 0.00	17.66 1.46 0.00	17.81 1.64 0.00	16.97 1.60 -0.46	17.07 0.00 -17.61	19.91 2.11 0.00	16.85 -2.32 -38.71	18.94 2.02 0.00	18.60 1.75 -1.49	21.28 2.16 -0.51	19.49 1.93 0.00	19.24 -0.63 -26.09	28.35 3.08 0.00	19.07 1.99 0.00	20.71 1.73 -5.01	21.15 2.20 0.00	13.11 -8.29 -89.28	12.67 1.33 -0.18	15.96 1.61 0.00
HOLTSVILLE_IC_5 23694	18.22 1.21 0.00	17.68 1.16 0.00	9.21 0.60 0.00	6.74 0.45 0.00	12.31 0.73 0.00	15.71 1.07 0.00	17.66 1.46 0.00	17.81 1.64 0.00	16.97 1.60 -0.46	17.07 0.00 -17.61	19.91 2.11 0.00	16.85 -2.32 -38.71	18.94 2.02 0.00	18.60 1.75 -1.49	21.28 2.16 -0.51	19.49 1.93 0.00	19.24 -0.63 -26.09	28.35 3.08 0.00	19.07 1.99 0.00	20.71 1.73 -5.01	21.15 2.20 0.00	13.11 -8.29 -89.28	12.67 1.33 -0.18	15.96 1.61 0.00
HOLTSVILLE_IC_6 23695	18.34 1.33 0.00	17.80 1.28 0.00	9.26 0.66 0.00	6.79 0.49 0.00	12.39 0.81 0.00	15.82 1.18 0.00	17.80 1.60 0.00	17.95 1.78 0.00	17.11 1.74 -0.46	17.07 0.00 -17.61	20.10 2.30 0.00	16.63 -2.53 -38.71	19.12 2.21 0.00	18.77 1.92 -1.49	21.48 2.36 -0.51	19.68 2.12 0.00	19.19 -0.69 -26.09	28.64 3.37 0.00	19.26 2.18 0.00	20.87 1.89 -5.01	21.37 2.42 0.00	12.38 -9.02 -89.28	12.78 1.44 -0.18	16.08 1.73 0.00
HOLTSVILLE_IC_7 23696	18.34 1.33 0.00	17.80 1.28 0.00	9.26 0.66 0.00	6.79 0.49 0.00	12.39 0.81 0.00	15.82 1.18 0.00	17.80 1.60 0.00	17.95 1.78 0.00	17.11 1.74 -0.46	17.07 0.00 -17.61	20.10 2.30 0.00	16.63 -2.53 -38.71	19.12 2.21 0.00	18.77 1.92 -1.49	21.48 2.36 -0.51	19.68 2.12 0.00	19.19 -0.69 -26.09	28.64 3.37 0.00	19.26 2.18 0.00	20.87 1.89 -5.01	21.37 2.42 0.00	12.38 -9.02 -89.28	12.78 1.44 -0.18	16.08 1.73 0.00
HOLTSVILLE_IC_8 23697	18.34 1.33 0.00	17.80 1.28 0.00	9.26 0.66 0.00	6.79 0.49 0.00	12.39 0.81 0.00	15.82 1.18 0.00	17.80 1.60 0.00	17.95 1.78 0.00	17.11 1.74 -0.46	17.07 0.00 -17.61	20.10 2.30 0.00	16.63 -2.53 -38.71	19.12 2.21 0.00	18.77 1.92 -1.49	21.48 2.36 -0.51	19.68 2.12 0.00	19.19 -0.69 -26.09	28.64 3.37 0.00	19.26 2.18 0.00	20.87 1.89 -5.01	21.37 2.42 0.00	12.38 -9.02 -89.28	12.78 1.44 -0.18	16.08 1.73 0.00
HOLTSVILLE_IC_9 23698	18.34 1.33 0.00	17.80 1.28 0.00	9.26 0.66 0.00	6.79 0.49 0.00	12.39 0.81 0.00	15.82 1.18 0.00	17.80 1.60 0.00	17.95 1.78 0.00	17.11 1.74 -0.46	17.07 0.00 -17.61	20.10 2.30 0.00	16.63 -2.53 -38.71	19.12 2.21 0.00	18.77 1.92 -1.49	21.48 2.36 -0.51	19.68 2.12 0.00	19.19 -0.69 -26.09	28.64 3.37 0.00	19.26 2.18 0.00	20.87 1.89 -5.01	21.37 2.42 0.00	12.38 -9.02 -89.28	12.78 1.44 -0.18	16.08 1.73 0.00
HOWARD_WT_PWR 323690	17.49 0.49 0.00	16.85 0.32 0.00	8.76 0.15 0.00	6.45 0.15 0.00	11.91 0.34 0.00	15.19 0.55 0.00	17.23 1.04 0.00	17.39 1.23 0.00	16.39 1.07 -0.42	15.32 -0.08 -15.95	19.01 1.21 0.00	13.99 -1.60 -35.14	19.01 1.30 -0.79	18.56 1.11 -2.09	22.08 1.36 -2.11	20.40 1.21 -1.63	30.76 -0.73 -37.71	34.73 1.59 -7.87	17.97 0.90 0.00	19.30 0.77 -4.55	20.19 1.24 0.00	38.21 -4.22 -110.30	12.08 0.67 -0.25	15.11 0.76 0.00
HQ_GEN_CEDARS 23644	16.83 -0.18 0.00	16.33 -0.19 0.00	8.50 -0.10 0.00	6.23 -0.07 0.00	11.46 -0.11 0.00	14.51 -0.13 0.00	15.56 -0.63 0.00	15.90 -0.26 0.00	14.76 -0.27 -0.11	3.71 0.04 -4.21	17.31 -0.49 0.00	-9.62 0.67 -9.25	16.42 -0.49 0.00	15.28 -0.44 -0.36	18.19 -0.54 -0.12	17.06 -0.50 0.00	0.28 0.25 -6.24	24.47 -0.81 0.00	16.54 -0.53 0.00	14.76 -0.42 -1.20	18.61 -0.34 0.00	-45.25 1.26 -21.36	11.00 -0.20 -0.04	14.16 -0.20 0.00
HQ_GEN_CEDARS_PROXY 323590	16.83 -0.18 0.00	16.33 -0.19 0.00	8.50 -0.10 0.00	6.23 -0.07 0.00	11.46 -0.11 0.00	14.51 -0.13 0.00	15.56 -0.63 0.00	15.90 -0.26 0.00	14.76 -0.27 -0.11	3.71 0.04 -4.21	17.31 -0.49 0.00	-9.62 0.67 -9.25	16.42 -0.49 0.00	15.28 -0.44 -0.36	18.19 -0.54 -0.12	17.06 -0.50 0.00	0.28 0.25 -6.24	24.47 -0.81 0.00	16.54 -0.53 0.00	14.76 -0.42 -1.20	18.61 -0.34 0.00	-45.25 1.26 -21.36	11.00 -0.20 -0.04	14.16 -0.20 0.00
HQ_GEN_IMPORT 323601	16.94 -0.33 -0.26	16.19 -0.33 0.00	8.44 -0.17 0.00	6.17 -0.12 0.00	11.35 -0.22 0.00	14.36 -0.28 0.00	15.74 -0.46 0.00	15.73 -0.43 0.00	14.56 -0.40 -0.05	1.24 0.04 -1.74	17.32 -0.48 0.00	-15.14 0.58 -3.83	16.45 -0.47 0.00	15.08 -0.42 -0.15	18.15 -0.51 -0.05	16.96 -0.46 0.14	-3.42 0.21 -2.58	24.59 -0.68 0.00	16.62 -0.46 0.00	14.11 -0.37 -0.49	18.49 -0.47 0.00	-58.49 1.75 -7.64	10.89 -0.28 -0.02	14.03 -0.33 0.00
HQ_GEN_WHEEL 23651	16.94 -0.33 -0.26	16.19 -0.33 0.00	8.44 -0.17 0.00	6.17 -0.12 0.00	11.35 -0.22 0.00	14.36 -0.28 0.00	15.74 -0.46 0.00	15.73 -0.43 0.00	14.56 -0.40 -0.05	1.24 0.04 -1.74	17.32 -0.48 0.00	-15.14 0.58 -3.83	16.45 -0.47 0.00	15.08 -0.42 -0.15	18.15 -0.51 -0.05	16.96 -0.46 0.14	-3.42 0.21 -2.58	24.59 -0.68 0.00	16.62 -0.46 0.00	14.11 -0.37 -0.49	18.49 -0.47 0.00	-58.49 1.75 -7.64	10.89 -0.28 -0.02	14.03 -0.33 0.00
HUDSON_AVE_GT_3 23810	18.12 1.11 0.00	17.60 1.08 0.00	9.18 0.57 0.00	6.70 0.41 0.00	12.25 0.67 0.00	15.55 0.91 0.00	17.35 1.15 0.00	17.49 1.33 0.00	16.60 1.23 -0.46	17.00 -0.07 -17.61	19.33 1.53 0.00	17.56 -1.61 -38.71	18.42 1.50 0.00	18.22 1.37 -1.49	20.81 1.69 -0.51	19.13 1.57 0.00	19.35 -0.52 -26.09	27.58 2.31 0.00	18.57 1.50 0.00	20.19 1.21 -5.01	20.48 1.53 0.00	14.89 -6.52 -89.28	12.39 1.05 -0.18	15.71 1.35 0.00

HUDSON AVE_GT_4 23540	18.12 1.11 0.00	17.60 1.08 0.00	9.18 0.57 0.00	6.70 0.41 0.00	12.25 0.67 0.00	15.55 0.91 0.00	17.35 1.15 0.00	17.49 1.33 0.00	16.60 1.23 -0.46	17.00 -0.07 -17.61	19.33 1.53 0.00	17.56 -1.61 -38.71	18.42 1.50 0.00	18.22 1.37 -1.49	20.81 1.69 -0.51	19.13 1.57 0.00	19.35 -0.52 -26.09	27.58 2.31 0.00	18.57 1.50 0.00	20.19 1.21 -5.01	20.48 1.53 0.00	14.89 -6.52 -89.28	12.39 1.05 -0.18	15.71 1.35 0.00
HUDSON AVE_GT_5 23657	18.12 1.11 0.00	17.60 1.08 0.00	9.18 0.57 0.00	6.70 0.41 0.00	12.25 0.67 0.00	15.55 0.91 0.00	17.35 1.15 0.00	17.49 1.33 0.00	16.60 1.23 -0.46	17.00 -0.07 -17.61	19.33 1.53 0.00	17.56 -1.61 -38.71	18.42 1.50 0.00	18.22 1.37 -1.49	20.81 1.69 -0.51	19.13 1.57 0.00	19.35 -0.52 -26.09	27.58 2.31 0.00	18.57 1.50 0.00	20.19 1.21 -5.01	20.48 1.53 0.00	14.89 -6.52 -89.28	12.39 1.05 -0.18	15.71 1.35 0.00
HUDSON_AVE_10 24168	18.02 1.01 0.00	17.52 1.00 0.00	9.13 0.52 0.00	6.67 0.37 0.00	12.18 0.61 0.00	15.47 0.82 0.00	17.26 1.06 0.00	17.40 1.24 0.00	16.51 1.14 -0.46	17.00 -0.07 -17.61	19.21 1.41 0.00	17.69 -1.48 -38.71	18.31 1.39 0.00	18.10 1.25 -1.49	20.67 1.55 -0.51	19.01 1.45 0.00	19.41 -0.47 -26.09	27.42 2.15 0.00	18.48 1.40 0.00	20.11 1.12 -5.01	20.37 1.43 0.00	15.41 -5.99 -89.28	12.32 0.98 -0.18	15.62 1.26 0.00
HUNTER MOUNT___DRP 323613	18.07 1.06 0.00	17.56 1.03 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.28 0.71 0.00	15.55 0.90 0.00	17.36 1.16 0.00	17.46 1.30 0.00	16.61 1.24 -0.46	16.91 -0.06 -17.52	19.28 1.48 0.00	17.40 -1.56 -38.49	18.32 1.40 0.00	18.11 1.27 -1.48	20.66 1.54 -0.51	18.99 1.43 0.00	19.26 -0.48 -25.96	27.40 2.14 0.00	18.55 1.48 0.00	20.18 1.22 -4.98	20.50 1.55 0.00	15.36 -5.60 -88.83	12.25 0.91 -0.18	15.49 1.13 0.00
HUNTINGTON_RES_REC 323705	18.18 1.17 0.00	17.64 1.12 0.00	9.19 0.58 0.00	6.73 0.43 0.00	12.29 0.72 0.00	15.67 1.03 0.00	17.61 1.41 0.00	17.76 1.59 0.00	16.91 1.54 -0.46	17.07 0.00 -17.61	19.83 2.03 0.00	16.95 -2.21 -38.71	18.88 1.96 0.00	18.55 1.71 -1.49	21.23 2.11 -0.51	19.45 1.89 0.00	19.25 -0.63 -26.09	28.28 3.01 0.00	19.03 1.95 0.00	20.66 1.67 -5.01	21.08 2.13 0.00	13.27 -8.14 -89.28	12.64 1.31 -0.18	15.95 1.59 0.00
HUNTLEY___63 23557	17.00 -0.01 0.00	16.44 -0.08 0.00	8.51 -0.10 0.00	6.24 -0.06 0.00	11.51 -0.06 0.00	14.64 0.00 0.00	16.66 0.46 0.00	16.76 0.60 0.00	15.75 0.43 -0.41	15.04 -0.16 -15.75	18.02 0.22 0.00	14.55 -0.74 -34.84	17.82 0.39 -0.52	17.46 0.28 -1.82	20.49 0.35 -1.53	18.87 0.25 -1.06	25.93 -0.47 -32.61	30.55 0.16 -5.12	16.97 0.00 0.00	18.51 0.02 -4.51	19.21 0.26 0.00	30.85 -0.21 -98.94	11.46 0.08 -0.22	14.39 0.04 0.00
HUNTLEY___64 23558	17.00 -0.01 0.00	16.44 -0.08 0.00	8.51 -0.10 0.00	6.24 -0.06 0.00	11.51 -0.06 0.00	14.64 0.00 0.00	16.66 0.46 0.00	16.76 0.60 0.00	15.75 0.43 -0.41	15.04 -0.16 -15.75	18.02 0.22 0.00	14.55 -0.74 -34.84	17.82 0.39 -0.52	17.46 0.28 -1.82	20.49 0.35 -1.53	18.87 0.25 -1.06	25.93 -0.47 -32.61	30.55 0.16 -5.12	16.97 -0.11 0.00	18.51 0.02 -4.51	19.21 0.26 0.00	30.85 -0.21 -98.94	11.46 0.08 -0.22	14.39 0.04 0.00
HUNTLEY___65 23559	17.00 -0.01 0.00	16.44 -0.08 0.00	8.51 -0.10 0.00	6.24 -0.06 0.00	11.51 -0.06 0.00	14.64 0.00 0.00	16.66 0.46 0.00	16.76 0.60 0.00	15.75 0.43 -0.41	15.04 -0.16 -15.75	18.02 0.22 0.00	14.55 -0.74 -34.84	17.82 0.39 -0.52	17.46 0.28 -1.82	20.49 0.35 -1.53	18.87 0.25 -1.06	25.93 -0.47 -32.61	30.55 0.16 -5.12	16.97 -0.11 0.00	18.51 0.02 -4.51	19.21 0.26 0.00	30.85 -0.21 -98.94	11.46 0.08 -0.22	14.39 0.04 0.00
HUNTLEY___66 23560	17.00 -0.01 0.00	16.44 -0.08 0.00	8.51 -0.10 0.00	6.24 -0.06 0.00	11.51 -0.06 0.00	14.64 0.00 0.00	16.66 0.46 0.00	16.76 0.60 0.00	15.75 0.43 -0.41	15.04 -0.16 -15.75	18.02 0.22 0.00	14.55 -0.74 -34.84	17.82 0.39 -0.52	17.46 0.28 -1.82	20.49 0.35 -1.53	18.87 0.25 -1.06	25.93 -0.47 -32.61	30.55 0.16 -5.12	16.97 -0.11 0.00	18.51 0.02 -4.51	19.21 0.26 0.00	30.85 -0.21 -98.94	11.46 0.08 -0.22	14.39 0.04 0.00
HUNTLEY___67 23561	16.90 -0.11 0.00	16.33 -0.19 0.00	8.46 -0.15 0.00	6.19 -0.10 0.00	11.43 -0.14 0.00	14.52 -0.12 0.00	16.51 0.31 0.00	16.61 0.45 0.00	15.62 0.30 -0.41	15.06 -0.15 -15.76	17.88 0.07 0.00	14.80 -0.54 -34.88	23.75 0.23 -6.60	22.96 0.13 -7.47	32.89 0.17 -14.12	31.21 0.08 -13.56	133.29 -0.39 -139.89	90.59 -0.07 -65.39	16.81 -0.27 0.00	18.37 -0.12 -4.51	19.02 0.07 0.00	256.52 0.32 -324.08	12.04 -0.01 -0.89	14.29 -0.07 0.00
HUNTLEY___68 23562	16.90 -0.11 0.00	16.33 -0.19 0.00	8.46 -0.15 0.00	6.19 -0.10 0.00	11.43 -0.14 0.00	14.52 -0.12 0.00	16.51 0.31 0.00	16.61 0.45 0.00	15.62 0.30 -0.41	15.06 -0.15 -15.76	17.88 0.07 0.00	14.80 -0.54 -34.88	23.75 0.23 -6.60	22.96 0.13 -7.47	32.89 0.17 -14.12	31.21 0.08 -13.56	133.29 -0.39 -139.89	90.59 -0.07 -65.39	16.81 -0.27 0.00	18.37 -0.12 -4.51	19.02 0.07 0.00	256.52 0.32 -324.08	12.04 -0.01 -0.89	14.29 -0.07 0.00
HYLAND___LFGE 323620	17.33 0.32 0.00	16.75 0.23 0.00	8.69 0.08 0.00	6.37 0.08 0.00	11.77 0.19 0.00	15.00 0.36 0.00	17.03 0.83 0.00	17.18 1.02 0.00	16.23 0.90 -0.41	15.17 -0.10 -15.81	18.89 1.09 0.00	13.91 -1.38 -34.84	18.54 1.08 -0.55	18.13 0.93 -1.85	21.33 1.13 -1.60	19.70 1.01 -1.13	26.35 -0.62 -33.18	32.02 1.30 -5.44	17.83 0.76 0.00	19.19 0.70 -4.51	20.02 1.07 0.00	29.38 -3.22 -100.48	11.88 0.50 -0.22	14.87 0.52 0.00
INDECK___CORINTH 23802	18.58 1.57 0.00	18.05 1.52 0.00	9.41 0.80 0.00	6.87 0.58 0.00	12.59 1.02 0.00	15.81 1.16 0.00	17.44 1.24 0.00	17.45 1.29 0.00	16.56 1.20 -0.45	16.65 -0.06 -17.25	19.13 1.33 0.00	16.97 -1.42 -37.94	18.12 1.20 0.00	17.92 1.11 -1.47	20.41 1.29 -0.51	18.74 1.18 0.00	18.96 -0.43 -25.61	27.17 1.90 0.00	18.47 1.39 0.00	20.05 1.16 -4.91	20.46 1.51 0.00	14.65 -5.11 -87.64	12.14 0.80 -0.18	15.37 1.01 0.00
INDECK___ILION 23567	17.39 0.38 0.00	16.87 0.35 0.00	8.79 0.18 0.00	6.43 0.13 0.00	11.82 0.25 0.00	14.96 0.32 0.00	16.63 0.43 0.00	16.72 0.56 0.00	15.89 0.53 -0.45	16.77 0.00 -17.31	18.50 0.70 0.00	17.74 -0.78 -38.06	17.55 0.64 0.00	17.39 0.57 -1.47	19.78 0.67 -0.51	18.17 0.61 0.00	19.22 -0.24 -25.68	26.26 0.99 0.00	17.79 0.72 0.00	19.48 0.57 -4.93	19.66 0.71 0.00	17.44 -2.54 -87.85	11.70 0.37 -0.18	14.79 0.44 0.00
INDECK___OLEAN 23982	17.82 0.81 0.00	17.23 0.71 0.00	8.93 0.32 0.00	6.58 0.28 0.00	12.16 0.58 0.00	15.43 0.78 0.00	17.38 1.18 0.00	17.45 1.28 0.00	16.19 0.87 -0.41	15.20 -0.08 -15.83	18.76 0.96 0.00	14.12 -1.39 -35.06	20.22 1.11 -2.20	19.65 0.90 -3.39	24.75 1.12 -5.02	23.06 0.99 -4.52	55.51 -0.69 -62.41	48.25 1.19 -21.79	17.60 0.52 0.00	18.94 0.42 -4.54	19.84 0.89 0.00	89.18 -4.43 -161.48	12.27 0.70 -0.41	15.22 0.86 0.00

INDECK___OSWEGO 23783	16.75 -0.25 0.00	16.26 -0.26 0.00	8.46 -0.14 0.00	6.19 -0.10 0.00	11.39 -0.18 0.00	14.44 -0.21 0.00	16.08 -0.12 0.00	16.09 -0.07 0.00	15.14 -0.15 -0.38	13.91 -0.03 -14.48	17.60 -0.20 0.00	12.28 -0.01 -31.83	16.85 -0.07 0.00	16.51 -0.07 -1.23	18.94 -0.09 -0.42	17.45 -0.11 0.00	15.23 -0.02 -21.47	25.09 -0.18 0.00	16.93 -0.14 0.00	18.01 -0.09 -4.12	18.83 -0.12 0.00	5.99 0.41 -73.45	11.22 -0.09 -0.15	14.21 -0.15 0.00
INDECK___YERKES 23781	17.02 0.01 0.00	16.45 -0.07 0.00	8.52 -0.09 0.00	6.24 -0.05 0.00	11.52 -0.05 0.00	14.66 0.01 0.00	16.69 0.49 0.00	16.79 0.62 0.00	15.77 0.45 -0.41	15.05 -0.16 -15.75	18.05 0.25 0.00	14.50 -0.79 -34.84	17.84 0.41 -0.52	17.48 0.30 -1.82	20.51 0.37 -1.53	18.90 0.27 -1.06	25.90 -0.49 -32.61	30.59 0.20 -5.12	16.99 -0.08 0.00	18.54 0.04 -4.51	19.23 0.28 0.00	30.74 -0.33 -98.94	11.47 0.09 -0.22	14.41 0.06 0.00
INDIAN POINT_GT_1 24139	17.90 0.90 0.00	17.40 0.88 0.00	9.07 0.46 0.00	6.62 0.33 0.00	12.12 0.55 0.00	15.38 0.74 0.00	17.17 0.97 0.00	17.32 1.16 0.00	16.45 1.07 -0.46	17.02 -0.05 -17.61	19.14 1.34 0.00	17.74 -1.42 -38.71	18.23 1.31 0.00	18.03 1.18 -1.49	20.58 1.46 -0.51	18.92 1.36 0.00	19.42 -0.46 -26.09	27.29 2.02 0.00	18.40 1.33 0.00	20.07 1.08 -5.01	20.30 1.35 0.00	15.76 -5.64 -89.28	12.25 0.91 -0.18	15.52 1.16 0.00
INDIAN POINT_GT_2 23659	17.90 0.90 0.00	17.40 0.88 0.00	9.07 0.46 0.00	6.62 0.33 0.00	12.12 0.55 0.00	15.38 0.74 0.00	17.17 0.97 0.00	17.32 1.16 0.00	16.45 1.07 -0.46	17.02 -0.05 -17.61	19.14 1.34 0.00	17.74 -1.42 -38.71	18.23 1.31 0.00	18.03 1.18 -1.49	20.58 1.46 -0.51	18.92 1.36 0.00	19.42 -0.46 -26.09	27.29 2.02 0.00	18.40 1.33 0.00	20.07 1.08 -5.01	20.30 1.35 0.00	15.76 -5.64 -89.28	12.25 0.91 -0.18	15.52 1.16 0.00
INDIAN POINT_GT_3 24019	17.90 0.90 0.00	17.40 0.88 0.00	9.07 0.46 0.00	6.62 0.33 0.00	12.12 0.55 0.00	15.38 0.74 0.00	17.17 0.97 0.00	17.32 1.16 0.00	16.45 1.07 -0.46	17.02 -0.05 -17.61	19.14 1.34 0.00	17.74 -1.42 -38.71	18.23 1.31 0.00	18.03 1.18 -1.49	20.58 1.46 -0.51	18.92 1.36 0.00	19.42 -0.46 -26.09	27.29 2.02 0.00	18.40 1.33 0.00	20.07 1.08 -5.01	20.30 1.35 0.00	15.76 -5.64 -89.28	12.25 0.91 -0.18	15.52 1.16 0.00
INDIAN POINT___2 23530	17.87 0.86 0.00	17.36 0.84 0.00	9.05 0.44 0.00	6.61 0.31 0.00	12.09 0.52 0.00	15.34 0.70 0.00	17.13 0.93 0.00	17.28 1.12 0.00	16.41 1.03 -0.46	17.02 -0.05 -17.61	19.10 1.29 0.00	17.77 -1.39 -38.71	18.19 1.27 0.00	17.99 1.15 -1.49	20.54 1.42 -0.51	18.88 1.32 0.00	19.43 -0.45 -26.09	27.23 1.96 0.00	18.35 1.27 0.00	20.02 1.04 -5.01	20.25 1.30 0.00	15.96 -5.44 -89.28	12.22 0.88 -0.18	15.48 1.13 0.00
INDIAN POINT___3 23531	17.85 0.85 0.00	17.35 0.83 0.00	9.04 0.43 0.00	6.60 0.31 0.00	12.09 0.51 0.00	15.34 0.69 0.00	17.11 0.91 0.00	17.26 1.10 0.00	16.39 1.02 -0.46	17.02 -0.05 -17.61	19.08 1.28 0.00	17.83 -1.34 -38.71	18.16 1.24 0.00	17.98 1.13 -1.49	20.51 1.39 -0.51	18.86 1.30 0.00	19.45 -0.42 -26.09	27.19 1.92 0.00	18.33 1.26 0.00	20.01 1.02 -5.01	20.23 1.28 0.00	16.04 -5.37 -89.28	12.20 0.87 -0.18	15.47 1.11 0.00
IP CORINTH___1 23988	18.58 1.57 0.00	18.05 1.52 0.00	9.41 0.80 0.00	6.87 0.58 0.00	12.60 1.03 0.00	15.85 1.20 0.00	17.52 1.32 0.00	17.55 1.38 0.00	16.66 1.29 -0.45	16.64 -0.06 -17.25	19.24 1.43 0.00	16.86 -1.54 -37.94	18.22 1.31 0.00	18.02 1.20 -1.47	20.52 1.41 -0.51	18.85 1.29 0.00	18.93 -0.47 -25.61	27.33 2.06 0.00	18.57 1.49 0.00	20.13 1.24 -4.91	20.58 1.63 0.00	14.24 -5.52 -87.64	12.20 0.87 -0.18	15.45 1.09 0.00
IP___TICONDEROGA 23804	18.93 1.92 0.00	18.40 1.88 0.00	9.61 1.00 0.00	7.01 0.72 0.00	12.87 1.30 0.00	16.20 1.56 0.00	18.09 1.89 0.00	18.23 2.06 0.00	17.26 1.89 -0.45	16.75 -0.06 -17.35	20.04 2.24 0.00	16.19 -2.43 -38.16	18.94 2.02 0.00	18.72 1.89 -1.47	21.34 2.22 -0.51	19.61 2.05 0.00	18.72 -0.80 -25.74	28.47 3.20 0.00	19.40 2.32 0.00	20.80 1.88 -4.94	21.35 2.40 0.00	11.72 -8.47 -88.07	12.71 1.38 -0.18	16.08 1.72 0.00
ISLIP_RES_REC 323679	18.47 1.46 0.00	17.92 1.40 0.00	9.33 0.72 0.00	6.83 0.53 0.00	12.46 0.89 0.00	15.93 1.29 0.00	17.94 1.74 0.00	18.09 1.93 0.00	17.26 1.88 -0.46	17.08 0.01 -17.61	20.32 2.52 0.00	16.40 -2.77 -38.71	19.34 2.42 0.00	18.95 2.10 -1.49	21.71 2.59 -0.51	19.91 2.35 0.00	19.10 -0.77 -26.09	28.97 3.69 0.00	19.48 2.40 0.00	21.06 2.07 -5.01	21.60 2.66 0.00	11.62 -9.79 -89.28	12.90 1.56 -0.18	16.21 1.86 0.00
JARVIS____ 23743	17.18 0.17 0.00	16.68 0.16 0.00	8.69 0.08 0.00	6.36 0.06 0.00	11.69 0.11 0.00	14.79 0.15 0.00	16.41 0.21 0.00	16.41 0.25 0.00	15.60 0.24 -0.45	16.76 -0.01 -17.31	18.09 0.28 0.00	18.20 -0.32 -38.06	17.17 0.25 0.00	17.06 0.23 -1.47	19.39 0.28 -0.51	17.82 0.26 0.00	19.37 -0.09 -25.68	25.66 0.39 0.00	17.34 0.27 0.00	19.13 0.22 -4.93	19.23 0.28 0.00	19.03 -0.95 -87.85	11.49 0.15 -0.18	14.54 0.18 0.00
JENNISON___1 23625	17.91 0.90 0.00	17.36 0.84 0.00	9.03 0.42 0.00	6.61 0.32 0.00	12.19 0.62 0.00	15.51 0.87 0.00	17.45 1.24 0.00	17.59 1.42 0.00	16.65 1.31 -0.43	16.00 -0.07 -16.61	19.35 1.55 0.00	15.19 -1.80 -36.53	18.66 1.50 -0.25	18.31 1.32 -1.64	21.20 1.60 -1.00	19.53 1.46 -0.51	22.16 -0.62 -28.99	29.77 2.06 -2.45	18.42 1.34 0.00	19.85 1.14 -4.73	20.51 1.55 0.00	20.07 -5.46 -93.40	12.22 0.86 -0.20	15.39 1.04 0.00
JENNISON___2 23626	17.91 0.90 0.00	17.36 0.84 0.00	9.03 0.42 0.00	6.61 0.32 0.00	12.19 0.62 0.00	15.51 0.87 0.00	17.45 1.24 0.00	17.59 1.42 0.00	16.65 1.31 -0.43	16.00 -0.07 -16.61	19.35 1.55 0.00	15.19 -1.80 -36.53	18.66 1.50 -0.25	18.31 1.32 -1.64	21.20 1.60 -1.00	19.53 1.46 -0.51	22.16 -0.62 -28.99	29.77 2.06 -2.45	18.42 1.34 0.00	19.85 1.14 -4.73	20.51 1.55 0.00	20.07 -5.46 -93.40	12.22 0.86 -0.20	15.39 1.04 0.00
KEDC PORT_JEFF_GT2 24210	18.31 1.30 0.00	17.77 1.24 0.00	9.25 0.64 0.00	6.77 0.48 0.00	12.36 0.79 0.00	15.79 1.14 0.00	17.76 1.56 0.00	17.90 1.74 0.00	17.07 1.70 -0.46	17.07 0.00 -17.61	20.04 2.24 0.00	16.72 -2.45 -38.71	19.06 2.15 0.00	18.71 1.86 -1.49	21.41 2.29 -0.51	19.61 2.05 0.00	19.21 -0.67 -26.09	28.54 3.27 0.00	19.14 2.06 0.00	20.79 1.81 -5.01	21.31 2.36 0.00	12.59 -8.82 -89.28	12.75 1.41 -0.18	16.05 1.69 0.00
KEDC PORT_JEFF_GT3 24211	18.31 1.30 0.00	17.77 1.24 0.00	9.25 0.64 0.00	6.77 0.48 0.00	12.36 0.79 0.00	15.79 1.14 0.00	17.76 1.56 0.00	17.90 1.74 0.00	17.07 1.70 -0.46	17.07 0.00 -17.61	20.04 2.24 0.00	16.72 -2.45 -38.71	19.06 2.15 0.00	18.71 1.86 -1.49	21.41 2.29 -0.51	19.61 2.05 0.00	19.21 -0.67 -26.09	28.54 3.27 0.00	19.14 2.06 0.00	20.79 1.81 -5.01	21.31 2.36 0.00	12.59 -8.82 -89.28	12.75 1.41 -0.18	16.05 1.69 0.00

KEDC_GLWD_GT4 24219	18.10 1.09 0.00	17.58 1.06 0.00	9.16 0.55 0.00	6.69 0.40 0.00	12.24 0.67 0.00	15.56 0.92 0.00	17.41 1.20 0.00	17.55 1.38 0.00	16.68 1.31 -0.46	17.04 -0.03 -17.61	19.36 1.56 0.00	17.49 -1.68 -38.71	18.43 1.51 0.00	18.19 1.35 -1.49	20.79 1.67 -0.51	19.10 1.54 0.00	19.38 -0.50 -26.09	27.62 2.35 0.00	18.60 1.53 0.00	20.25 1.26 -5.01	20.54 1.58 0.00	14.94 -6.46 -89.28	12.41 1.07 -0.18	15.75 1.39 0.00
KEDC_GLWD_GT5 24220	18.10 1.09 0.00	17.58 1.06 0.00	9.16 0.55 0.00	6.69 0.40 0.00	12.24 0.67 0.00	15.56 0.92 0.00	17.41 1.20 0.00	17.55 1.38 0.00	16.68 1.31 -0.46	17.04 -0.03 -17.61	19.36 1.56 0.00	17.49 -1.68 -38.71	18.43 1.51 0.00	18.19 1.35 -1.49	20.79 1.67 -0.51	19.10 1.54 0.00	19.38 -0.50 -26.09	27.62 2.35 0.00	18.60 1.53 0.00	20.25 1.26 -5.01	20.54 1.58 0.00	14.94 -6.46 -89.28	12.41 1.07 -0.18	15.75 1.39 0.00
KENSICO____ 23655	17.97 0.97 0.00	17.47 0.95 0.00	9.11 0.50 0.00	6.65 0.35 0.00	12.17 0.60 0.00	15.44 0.80 0.00	17.23 1.03 0.00	17.38 1.22 0.00	16.50 1.13 -0.46	17.02 -0.05 -17.61	19.21 1.41 0.00	17.66 -1.51 -38.71	18.29 1.38 0.00	18.09 1.24 -1.49	20.66 1.53 -0.51	18.99 1.43 0.00	19.40 -0.48 -26.09	27.40 2.13 0.00	18.47 1.40 0.00	20.12 1.13 -5.01	20.38 1.43 0.00	15.53 -5.87 -89.28	12.29 0.95 -0.18	15.58 1.22 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.82 0.81 0.00	17.30 0.78 0.00	9.00 0.39 0.00	6.58 0.28 0.00	12.04 0.47 0.00	15.30 0.66 0.00	17.12 0.92 0.00	17.33 1.17 0.00	16.45 1.08 -0.46	17.01 -0.03 -17.58	19.28 1.48 0.00	17.50 -1.59 -38.63	18.35 1.43 0.00	18.14 1.29 -1.49	20.73 1.61 -0.51	19.08 1.52 0.00	19.31 -0.51 -26.04	27.53 2.26 0.00	18.55 1.48 0.00	20.20 1.22 -5.00	20.51 1.56 0.00	15.02 -6.21 -89.11	12.32 0.99 -0.18	15.58 1.22 0.00
KIAC_JFK_GT1 23816	17.92 0.92 0.00	17.43 0.91 0.00	9.09 0.49 0.00	6.65 0.35 0.00	12.11 0.54 0.00	15.40 0.76 0.00	17.20 1.00 0.00	17.34 1.18 0.00	16.46 1.10 -0.46	16.99 -0.08 -17.61	19.10 1.30 0.00	17.83 -1.33 -38.71	18.21 1.30 0.00	18.02 1.17 -1.49	20.58 1.46 -0.51	18.93 1.37 0.00	19.45 -0.43 -26.09	27.30 2.03 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.33 1.37 0.00	15.68 -5.72 -89.28	12.28 0.95 -0.18	15.56 1.21 0.00
KIAC_JFK_GT2 23817	17.92 0.92 0.00	17.43 0.91 0.00	9.09 0.49 0.00	6.65 0.35 0.00	12.11 0.54 0.00	15.40 0.76 0.00	17.20 1.00 0.00	17.34 1.18 0.00	16.46 1.10 -0.46	16.99 -0.08 -17.61	19.10 1.30 0.00	17.83 -1.33 -38.71	18.21 1.30 0.00	18.02 1.17 -1.49	20.58 1.46 -0.51	18.93 1.37 0.00	19.45 -0.43 -26.09	27.30 2.03 0.00	18.41 1.33 0.00	20.07 1.08 -5.01	20.33 1.37 0.00	15.68 -5.72 -89.28	12.28 0.95 -0.18	15.56 1.21 0.00
KINTIGH____ 23543	16.72 -0.29 0.00	16.17 -0.36 0.00	8.38 -0.23 0.00	6.14 -0.16 0.00	11.31 -0.26 0.00	14.36 -0.28 0.00	16.27 0.07 0.00	16.35 0.19 0.00	15.41 0.09 -0.41	15.02 -0.12 -15.68	17.73 -0.07 0.00	14.82 -0.26 -34.62	15.77 0.03 1.18	15.57 -0.02 -0.24	16.60 -0.03 1.97	15.06 -0.09 2.42	-3.84 -0.23 -2.60	13.35 -0.26 11.66	16.75 -0.33 0.00	18.28 -0.18 -4.48	18.86 -0.09 0.00	-29.82 0.86 -37.20	11.07 -0.12 -0.03	14.14 -0.21 0.00
LEDERLE____ 23769	18.04 1.03 0.00	17.53 1.00 0.00	9.13 0.52 0.00	6.67 0.38 0.00	12.20 0.63 0.00	15.49 0.85 0.00	17.30 1.10 0.00	17.46 1.30 0.00	16.58 1.21 -0.46	17.02 -0.05 -17.61	19.30 1.50 0.00	17.57 -1.60 -38.71	18.39 1.48 0.00	18.18 1.34 -1.49	20.77 1.65 -0.51	19.10 1.54 0.00	19.35 -0.53 -26.09	27.52 2.25 0.00	18.55 1.47 0.00	20.18 1.20 -5.01	20.47 1.52 0.00	15.15 -6.25 -89.28	12.35 1.01 -0.18	15.64 1.29 0.00
LINDEN COGEN____ 23786	18.04 1.03 0.00	17.54 1.02 0.00	9.14 0.53 0.00	6.68 0.38 0.00	12.19 0.62 0.00	15.49 0.84 0.00	17.26 1.06 0.00	17.40 1.24 0.00	16.50 1.13 -0.46	17.00 -0.07 -17.61	19.24 1.44 0.00	17.66 -1.50 -38.71	18.32 1.41 0.00	18.10 1.25 -1.49	20.69 1.57 -0.51	19.00 1.44 0.00	19.39 -0.49 -26.09	27.42 2.15 0.00	18.46 1.38 0.00	20.10 1.11 -5.01	20.39 1.44 0.00	15.38 -6.02 -89.28	12.31 0.97 -0.18	15.62 1.26 0.00
LIPA_MISC_IPP 23656	18.26 1.25 0.00	17.71 1.19 0.00	9.23 0.62 0.00	6.76 0.47 0.00	12.33 0.75 0.00	15.75 1.11 0.00	17.71 1.51 0.00	17.86 1.70 0.00	17.03 1.66 -0.46	17.06 -0.01 -17.61	20.00 2.20 0.00	16.76 -2.41 -38.71	19.02 2.10 0.00	18.66 1.81 -1.49	21.35 2.23 -0.51	19.55 1.99 0.00	19.24 -0.64 -26.09	28.46 3.19 0.00	19.16 2.08 0.00	20.80 1.81 -5.01	21.27 2.32 0.00	12.77 -8.63 -89.28	12.71 1.38 -0.18	16.00 1.65 0.00
LISF____SOLAR 323691	18.26 1.25 0.00	17.72 1.20 0.00	9.23 0.62 0.00	6.76 0.47 0.00	12.33 0.76 0.00	15.76 1.11 0.00	17.73 1.53 0.00	17.88 1.72 0.00	17.05 1.67 -0.46	17.06 -0.01 -17.61	20.02 2.22 0.00	16.73 -2.43 -38.71	19.03 2.12 0.00	18.67 1.82 -1.49	21.35 2.23 -0.51	19.56 2.00 0.00	19.22 -0.65 -26.09	28.48 3.22 0.00	19.18 2.10 0.00	20.82 1.84 -5.01	21.29 2.33 0.00	12.70 -8.70 -89.28	12.72 1.39 -0.18	16.01 1.66 0.00
LITTLE FALLS____HYD 24013	17.66 0.65 0.00	17.12 0.60 0.00	8.92 0.32 0.00	6.52 0.23 0.00	12.00 0.43 0.00	15.18 0.53 0.00	16.92 0.72 0.00	17.13 0.97 0.00	16.26 0.90 -0.45	16.79 0.03 -17.31	19.08 1.28 0.00	17.11 -1.41 -38.06	18.07 1.15 0.00	17.85 1.03 -1.47	20.30 1.19 -0.51	18.63 1.06 0.00	19.04 -0.42 -25.68	27.06 1.79 0.00	18.41 1.33 0.00	19.97 1.06 -4.93	20.24 1.29 0.00	15.31 -4.67 -87.85	12.00 0.67 -0.18	15.13 0.78 0.00
LI_NEWBRIDGE____DRP 323616	18.01 1.00 0.00	17.49 0.97 0.00	9.11 0.51 0.00	6.66 0.37 0.00	12.18 0.60 0.00	15.51 0.87 0.00	17.37 1.17 0.00	17.50 1.34 0.00	16.65 1.28 -0.46	17.07 0.00 -17.61	19.47 1.67 0.00	17.36 -1.81 -38.71	18.51 1.60 0.00	18.26 1.41 -1.49	20.86 1.74 -0.51	19.14 1.58 0.00	19.37 -0.50 -26.09	27.75 2.48 0.00	18.68 1.61 0.00	20.34 1.36 -5.01	20.65 1.71 0.00	14.65 -6.75 -89.28	12.43 1.10 -0.18	15.72 1.36 0.00
LONG_LAKE_PHOENIX 24014	16.83 -0.18 0.00	16.33 -0.19 0.00	8.50 -0.11 0.00	6.22 -0.07 0.00	11.44 -0.13 0.00	14.50 -0.14 0.00	16.17 -0.03 0.00	16.18 0.02 0.00	15.21 -0.09 -0.38	14.17 -0.04 -14.75	17.66 -0.14 0.00	12.76 -0.13 -32.43	16.95 0.04 0.00	16.63 0.02 -1.25	19.07 0.03 -0.43	17.57 0.00 0.00	15.59 -0.07 -21.87	25.26 -0.01 0.00	17.05 -0.02 0.00	18.18 0.00 -4.20	18.95 0.00 0.00	6.96 0.00 -74.84	11.29 -0.02 -0.15	14.28 -0.07 0.00
LOVETT____3 23632	17.87 0.86 0.00	17.36 0.84 0.00	9.05 0.44 0.00	6.61 0.31 0.00	12.09 0.52 0.00	15.34 0.70 0.00	17.14 0.94 0.00	17.30 1.13 0.00	16.42 1.05 -0.46	17.02 -0.05 -17.61	19.11 1.30 0.00	17.78 -1.39 -38.71	18.20 1.28 0.00	18.00 1.16 -1.49	20.55 1.43 -0.51	18.89 1.33 0.00	19.43 -0.45 -26.09	27.23 1.96 0.00	18.33 1.25 0.00	20.00 1.01 -5.01	20.22 1.27 0.00	16.01 -5.40 -89.28	12.21 0.87 -0.18	15.48 1.12 0.00

LOVETT___4 23642	17.91 0.91 0.00	17.41 0.89 0.00	9.07 0.46 0.00	6.63 0.33 0.00	12.12 0.55 0.00	15.38 0.74 0.00	17.18 0.98 0.00	17.34 1.18 0.00	16.46 1.09 -0.46	17.02 -0.05 -17.61	19.16 1.36 0.00	17.72 -1.45 -38.71	18.25 1.33 0.00	18.05 1.20 -1.49	20.61 1.48 -0.51	18.95 1.38 0.00	19.41 -0.46 -26.09	27.30 2.03 0.00	18.39 1.31 0.00	20.05 1.07 -5.01	20.29 1.33 0.00	15.76 -5.64 -89.28	12.25 0.91 -0.18	15.52 1.16 0.00
LOVETT___5 23593	17.91 0.91 0.00	17.41 0.89 0.00	9.07 0.46 0.00	6.63 0.33 0.00	12.12 0.55 0.00	15.38 0.74 0.00	17.18 0.98 0.00	17.34 1.18 0.00	16.46 1.09 -0.46	17.02 -0.05 -17.61	19.16 1.36 0.00	17.72 -1.45 -38.71	18.25 1.33 0.00	18.05 1.20 -1.49	20.61 1.48 -0.51	18.95 1.38 0.00	19.41 -0.46 -26.09	27.30 2.03 0.00	18.39 1.31 0.00	20.05 1.07 -5.01	20.29 1.33 0.00	15.76 -5.64 -89.28	12.25 0.91 -0.18	15.52 1.16 0.00
LOWER RAQUET___HYD 24057	16.91 -0.09 0.00	16.40 -0.12 0.00	8.54 -0.07 0.00	6.25 -0.04 0.00	11.51 -0.06 0.00	14.60 -0.05 0.00	15.75 -0.45 0.00	16.05 -0.12 0.00	14.94 -0.12 -0.16	5.59 0.05 -6.08	17.51 -0.29 0.00	-5.76 0.42 -13.37	16.61 -0.30 0.00	15.61 -0.26 -0.52	18.45 -0.34 -0.18	17.20 -0.36 0.00	3.02 0.21 -9.02	24.57 -0.70 0.00	16.59 -0.49 0.00	15.33 -0.38 -1.73	18.62 -0.33 0.00	-36.15 0.85 -30.87	11.08 -0.14 -0.06	14.25 -0.10 0.00
LOWER___HUDSON 24059	18.02 1.02 0.00	17.52 1.00 0.00	9.14 0.53 0.00	6.68 0.38 0.00	12.27 0.70 0.00	15.48 0.84 0.00	17.20 1.00 0.00	17.24 1.08 0.00	16.44 1.08 -0.45	16.66 -0.05 -17.25	18.97 1.17 0.00	17.24 -1.22 -38.00	17.98 1.06 0.00	17.81 0.98 -1.47	20.29 1.17 -0.51	18.64 1.08 0.00	19.08 -0.38 -25.67	26.95 1.68 0.00	18.28 1.21 0.00	19.88 0.97 -4.92	20.17 1.22 0.00	15.74 -4.22 -87.83	12.03 0.70 -0.18	15.23 0.88 0.00
LWR___OSWEGATCHIE_HYD 23850	17.13 0.12 0.00	16.60 0.08 0.00	8.64 0.02 0.00	6.32 0.02 0.00	11.64 0.07 0.00	14.78 0.14 0.00	16.20 0.01 0.00	16.37 0.20 0.00	15.33 0.17 -0.25	8.89 0.01 -9.42	17.94 0.14 0.00	1.05 -0.13 -20.72	17.05 0.13 0.00	16.28 0.12 -0.80	19.02 0.13 -0.28	17.61 0.05 0.00	7.78 0.02 -13.98	25.24 -0.03 0.00	17.05 -0.03 0.00	16.67 0.00 -2.68	19.07 0.12 0.00	-20.72 -0.66 -47.82	11.33 0.08 -0.10	14.46 0.10 0.00
LYONS_FALL_HYD 23570	17.44 0.43 0.00	16.93 0.40 0.00	8.81 0.20 0.00	6.44 0.15 0.00	11.87 0.30 0.00	15.09 0.44 0.00	16.78 0.58 0.00	16.84 0.68 0.00	15.93 0.63 -0.39	14.31 -0.02 -14.88	18.54 0.74 0.00	12.31 -0.86 -32.71	17.63 0.71 0.00	17.25 0.63 -1.26	19.80 0.75 -0.44	18.24 0.68 0.00	15.59 -0.26 -22.07	26.23 0.96 0.00	17.74 0.66 0.00	18.78 0.57 -4.23	19.72 0.76 0.00	5.08 -2.55 -75.50	11.69 0.38 -0.15	14.79 0.43 0.00
MADISON___COUNTY_LFGE 323628	17.39 0.38 0.00	16.87 0.35 0.00	8.78 0.18 0.00	6.42 0.13 0.00	11.83 0.26 0.00	15.03 0.39 0.00	16.78 0.58 0.00	16.81 0.65 0.00	15.96 0.62 -0.42	15.57 -0.03 -16.14	18.55 0.75 0.00	15.08 -0.88 -35.50	17.63 0.72 0.00	17.36 0.63 -1.37	19.85 0.77 -0.47	18.27 0.71 0.00	17.41 -0.32 -23.95	26.29 1.02 0.00	17.75 0.67 0.00	19.15 0.57 -4.59	19.71 0.75 0.00	11.49 -2.58 -81.93	11.71 0.39 -0.16	14.80 0.44 0.00
MAPLE_RIDGE_WT_1 323574	17.03 0.02 0.00	16.50 -0.02 0.00	8.60 -0.01 0.00	6.29 -0.01 0.00	11.56 -0.02 0.00	14.66 0.02 0.00	16.20 0.01 0.00	16.31 0.14 0.00	15.38 0.15 -0.33	11.95 -0.01 -12.50	17.96 0.16 0.00	7.78 -0.15 -27.48	17.05 0.13 0.00	16.54 0.12 -1.06	19.10 0.13 -0.37	17.70 0.14 0.00	12.28 -0.06 -18.55	25.44 0.17 0.00	17.19 0.12 0.00	17.63 0.08 -3.56	19.10 0.15 0.00	-4.95 -0.54 -63.47	11.37 0.08 -0.13	14.46 0.10 0.00
MAPLE_RIDGE_WT_2 323611	17.03 0.02 0.00	16.50 -0.02 0.00	8.60 -0.01 0.00	6.29 -0.01 0.00	11.56 -0.02 0.00	14.66 0.02 0.00	16.20 0.01 0.00	16.31 0.14 0.00	15.38 0.15 -0.33	11.95 -0.01 -12.50	17.96 0.16 0.00	7.78 -0.15 -27.48	17.05 0.13 0.00	16.54 0.12 -1.06	19.10 0.13 -0.37	17.70 0.14 0.00	12.28 -0.06 -18.55	25.44 0.17 0.00	17.19 0.12 0.00	17.63 0.08 -3.56	19.10 0.15 0.00	-4.95 -0.54 -63.47	11.37 0.08 -0.13	14.46 0.10 0.00
MARBLE_RIVER_WT_PWR 323696	16.90 -0.11 0.00	16.39 -0.13 0.00	8.52 -0.08 0.00	6.23 -0.06 0.00	11.45 -0.12 0.00	14.49 -0.15 0.00	15.89 -0.31 0.00	16.11 -0.05 0.00	14.94 -0.06 -0.09	2.94 0.05 -3.44	17.73 -0.07 0.00	-11.77 0.22 -7.56	16.88 -0.04 0.00	15.62 -0.03 -0.29	18.67 -0.04 -0.10	17.51 -0.06 0.00	-1.05 0.07 -5.10	25.23 -0.04 0.00	17.05 -0.03 0.00	14.81 -0.15 -0.98	18.75 -0.20 0.00	-50.22 0.21 -17.45	11.03 -0.17 -0.04	14.19 -0.16 0.00
MARSH_HILL_WT_PWR 323713	17.50 0.49 0.00	16.87 0.35 0.00	8.77 0.16 0.00	6.45 0.16 0.00	11.92 0.35 0.00	15.19 0.55 0.00	17.24 1.04 0.00	17.39 1.23 0.00	16.38 1.06 -0.42	15.32 -0.08 -15.94	18.99 1.19 0.00	14.00 -1.58 -35.13	19.03 1.28 -0.83	18.57 1.09 -2.13	22.13 1.34 -2.19	20.46 1.19 -1.71	31.40 -0.74 -38.36	35.07 1.56 -8.24	17.95 0.87 0.00	19.28 0.75 -4.55	20.17 1.22 0.00	39.61 -4.16 -111.64	12.07 0.66 -0.25	15.11 0.75 0.00
MG INDUSTRY___DRP 24185	17.65 0.65 0.00	17.17 0.65 0.00	8.96 0.35 0.00	6.55 0.25 0.00	12.04 0.47 0.00	15.18 0.54 0.00	16.88 0.68 0.00	16.89 0.72 0.00	16.05 0.68 -0.46	16.84 -0.04 -17.42	18.55 0.75 0.00	17.97 -0.76 -38.28	17.61 0.69 0.00	17.47 0.64 -1.48	19.89 0.77 -0.51	18.27 0.71 0.00	19.38 -0.23 -25.82	26.38 1.11 0.00	17.87 0.80 0.00	19.57 0.63 -4.95	19.72 0.77 0.00	17.75 -2.74 -88.36	11.80 0.47 -0.18	14.95 0.59 0.00
MID___OSWEGATCHIE_HYD 23849	17.13 0.12 0.00	16.60 0.08 0.00	8.64 0.02 0.00	6.32 0.02 0.00	11.64 0.07 0.00	14.78 0.14 0.00	16.20 0.01 0.00	16.37 0.20 0.00	15.33 0.17 -0.25	8.89 0.01 -9.42	17.94 0.14 0.00	1.05 -0.13 -20.72	17.05 0.13 0.00	16.28 0.12 -0.80	19.02 0.13 -0.28	17.61 0.05 0.00	7.78 0.02 -13.98	25.24 -0.03 0.00	17.05 -0.03 0.00	16.67 0.00 -2.68	19.07 0.12 0.00	-20.72 -0.66 -47.82	11.33 0.08 -0.10	14.46 0.10 0.00
MID___RAQUETTE_HYD 23851	16.91 -0.09 0.00	16.40 -0.12 0.00	8.54 -0.07 0.00	6.25 -0.04 0.00	11.51 -0.06 0.00	14.60 -0.05 0.00	15.75 -0.45 0.00	16.05 -0.12 0.00	14.94 -0.12 -0.16	5.59 0.05 -6.08	17.51 -0.29 0.00	-5.76 0.42 -13.37	16.61 -0.30 0.00	15.61 -0.26 -0.52	18.45 -0.34 -0.18	17.20 -0.36 0.00	3.02 0.21 -9.02	24.57 -0.70 0.00	16.59 -0.49 0.00	15.33 -0.38 -1.73	18.62 -0.33 0.00	-36.15 0.85 -30.87	11.08 -0.14 -0.06	14.25 -0.10 0.00
MILLIKEN___1 23584	17.16 0.15 0.00	16.63 0.11 0.00	8.65 0.05 0.00	6.34 0.04 0.00	11.68 0.10 0.00	14.87 0.22 0.00	16.66 0.46 0.00	16.69 0.53 0.00	15.83 0.51 -0.41	15.14 -0.04 -15.72	18.20 0.40 0.00	14.56 -0.48 -34.58	17.28 0.36 0.00	17.00 0.31 -1.33	19.44 0.37 -0.46	17.88 0.32 0.00	16.90 -0.20 -23.32	25.72 0.45 0.00	17.35 0.27 0.00	18.73 0.27 -4.47	19.29 0.33 0.00	10.17 -1.75 -79.79	11.62 0.31 -0.16	14.67 0.32 0.00

MILLIKEN___2 23585	17.16 0.15 0.00	16.63 0.11 0.00	8.65 0.05 0.00	6.34 0.04 0.00	11.68 0.10 0.00	14.87 0.22 0.00	16.66 0.46 0.00	16.69 0.53 0.00	15.83 0.51 -0.41	15.14 -0.04 -15.72	18.20 0.40 0.00	14.56 -0.48 -34.58	17.28 0.36 0.00	17.00 0.31 -1.33	19.44 0.37 -0.46	17.88 0.32 0.00	16.90 -0.20 -23.32	25.72 0.45 0.00	17.35 0.27 0.00	18.73 0.27 -4.47	19.29 0.33 0.00	10.17 -1.75 -79.79	11.62 0.31 -0.16	14.67 0.32 0.00
MILLIKEN___DIESEL 23629	17.16 0.15 0.00	16.63 0.11 0.00	8.65 0.05 0.00	6.34 0.04 0.00	11.68 0.10 0.00	14.87 0.22 0.00	16.66 0.46 0.00	16.69 0.53 0.00	15.83 0.51 -0.41	15.14 -0.04 -15.72	18.20 0.40 0.00	14.56 -0.48 -34.58	17.28 0.36 0.00	17.00 0.31 -1.33	19.44 0.37 -0.46	17.88 0.32 0.00	16.90 -0.20 -23.32	25.72 0.45 0.00	17.35 0.27 0.00	18.73 0.27 -4.47	19.29 0.33 0.00	10.17 -1.75 -79.79	11.62 0.31 -0.16	14.67 0.32 0.00
MILLSEAT___LFGE 323607	17.02 0.01 0.00	16.47 -0.05 0.00	8.53 -0.08 0.00	6.25 -0.04 0.00	11.54 -0.03 0.00	14.70 0.05 0.00	16.76 0.56 0.00	16.88 0.71 0.00	15.87 0.55 -0.41	14.99 -0.17 -15.71	18.20 0.40 0.00	14.24 -0.91 -34.69	17.46 0.54 0.00	17.12 0.43 -1.34	19.58 0.51 -0.46	17.97 0.41 0.00	16.68 -0.50 -23.39	25.65 0.38 0.00	17.14 0.06 0.00	18.64 0.17 -4.49	19.35 0.40 0.00	11.54 -0.63 -80.05	11.44 0.12 -0.16	14.45 0.09 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.94 0.93 0.00	17.43 0.91 0.00	9.08 0.47 0.00	6.63 0.34 0.00	12.14 0.57 0.00	15.41 0.76 0.00	17.20 0.99 0.00	17.35 1.18 0.00	16.47 1.10 -0.46	17.02 -0.05 -17.61	19.17 1.37 0.00	17.70 -1.47 -38.71	18.26 1.34 0.00	18.06 1.21 -1.49	20.62 1.50 -0.51	18.95 1.39 0.00	19.40 -0.48 -26.09	27.34 2.07 0.00	18.43 1.36 0.00	20.09 1.10 -5.01	20.33 1.38 0.00	15.70 -5.71 -89.28	12.26 0.93 -0.18	15.54 1.19 0.00
MODEL_CITY_ENERGY 24167	16.60 -0.41 0.00	16.09 -0.43 0.00	8.33 -0.28 0.00	6.10 -0.19 0.00	11.26 -0.32 0.00	14.30 -0.34 0.00	16.26 0.06 0.00	16.34 0.18 0.00	15.34 0.02 -0.41	15.02 -0.16 -15.73	17.49 -0.31 0.00	15.06 -0.19 -34.80	16.97 -0.13 -0.18	16.68 -0.18 -1.51	19.21 -0.23 -0.84	17.64 -0.29 -0.37	20.11 -0.31 -26.64	26.44 -0.61 -1.78	16.44 -0.63 0.00	18.07 -0.41 -4.50	18.61 -0.34 0.00	17.75 1.89 -83.74	11.09 -0.25 -0.18	14.02 -0.34 0.00
MODERN_LFGE___ 323580	16.60 -0.41 0.00	16.09 -0.43 0.00	8.33 -0.28 0.00	6.10 -0.19 0.00	11.26 -0.32 0.00	14.30 -0.34 0.00	16.26 0.06 0.00	16.34 0.18 0.00	15.34 0.02 -0.41	15.02 -0.16 -15.73	17.49 -0.31 0.00	15.06 -0.19 -34.80	16.97 -0.13 -0.18	16.68 -0.18 -1.51	19.21 -0.23 -0.84	17.64 -0.29 -0.37	20.11 -0.31 -26.64	26.44 -0.61 -1.78	16.44 -0.63 0.00	18.07 -0.41 -4.50	18.61 -0.34 0.00	17.75 1.89 -83.74	11.09 -0.25 -0.18	14.02 -0.34 0.00
MOHAWK_PAPER___DRP 24187	17.87 0.86 0.00	17.36 0.84 0.00	9.06 0.46 0.00	6.62 0.33 0.00	12.17 0.60 0.00	15.36 0.71 0.00	17.08 0.88 0.00	17.12 0.96 0.00	16.25 0.89 -0.45	16.78 -0.04 -17.36	18.82 1.02 0.00	17.55 -1.04 -38.14	17.86 0.94 0.00	17.71 0.88 -1.47	20.17 1.06 -0.51	18.54 0.97 0.00	19.21 -0.31 -25.75	26.69 1.42 0.00	18.10 1.03 0.00	19.75 0.83 -4.94	19.98 1.02 0.00	16.69 -3.54 -88.10	11.93 0.59 -0.18	15.10 0.74 0.00
MONGAUP___HYD 23641	18.25 1.24 0.00	17.74 1.22 0.00	9.24 0.63 0.00	6.75 0.46 0.00	12.39 0.82 0.00	15.74 1.09 0.00	17.60 1.40 0.00	17.82 1.66 0.00	16.91 1.54 -0.46	16.98 -0.08 -17.61	19.67 1.87 0.00	17.13 -2.04 -38.71	18.73 1.81 0.00	18.49 1.65 -1.49	21.13 2.01 -0.51	19.45 1.89 0.00	19.21 -0.66 -26.09	28.05 2.79 0.00	18.94 1.86 0.00	20.52 1.53 -5.01	20.94 1.98 0.00	14.00 -7.40 -89.28	12.52 1.19 -0.18	15.84 1.48 0.00
MONTAUK___DIESEL 23721	19.05 2.04 0.00	18.46 1.94 0.00	9.61 1.00 0.00	7.05 0.75 0.00	12.87 1.30 0.00	16.49 1.84 0.00	18.60 2.41 0.00	18.79 2.62 0.00	17.94 2.57 -0.46	17.08 0.01 -17.61	21.20 3.40 0.00	15.42 -3.75 -38.71	20.14 3.22 0.00	19.65 2.80 -1.49	22.57 3.45 -0.51	20.71 3.16 0.00	18.80 -1.08 -26.09	30.17 4.91 0.00	20.35 3.27 0.00	21.80 2.81 -5.01	22.57 3.62 0.00	8.65 -12.76 -89.28	13.34 2.01 -0.18	16.74 2.38 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.06 1.05 0.00	17.55 1.03 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.51 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.00 -0.07 -17.61	19.26 1.45 0.00	17.63 -1.54 -38.71	18.34 1.42 0.00	18.13 1.28 -1.49	20.71 1.59 -0.51	19.04 1.48 0.00	19.39 -0.48 -26.09	27.46 2.19 0.00	18.50 1.43 0.00	20.14 1.15 -5.01	20.41 1.46 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.65 1.29 0.00
MUNSVILLE_WIND_PWR 323609	18.21 1.20 0.00	17.59 1.07 0.00	9.16 0.56 0.00	6.72 0.43 0.00	12.40 0.82 0.00	15.84 1.20 0.00	17.88 1.68 0.00	18.05 1.88 0.00	17.08 1.74 -0.43	15.72 -0.10 -16.36	19.83 2.03 0.00	14.11 -2.33 -35.99	19.09 1.94 -0.23	18.67 1.71 -1.60	21.59 2.03 -0.95	19.91 1.87 -0.47	21.31 -0.77 -28.30	30.17 2.63 -2.27	18.86 1.79 0.00	20.20 1.56 -4.66	21.03 2.08 0.00	16.56 -7.04 -91.47	12.45 1.10 -0.19	15.66 1.30 0.00
N SALMON___HYD 24042	17.05 0.04 0.00	16.52 -0.01 0.00	8.59 -0.02 0.00	6.28 -0.01 0.00	11.56 -0.01 0.00	14.65 0.00 0.00	16.02 -0.18 0.00	16.29 0.12 0.00	15.13 0.11 -0.11	3.83 0.05 -4.33	17.92 0.12 0.00	-10.03 0.00 -9.51	17.04 0.12 0.00	15.84 0.12 -0.37	18.86 0.12 -0.13	17.66 0.10 0.00	0.23 0.02 -6.42	25.41 0.14 0.00	17.17 0.10 0.00	15.22 0.00 -1.23	19.00 0.05 0.00	-46.43 -0.51 -21.95	11.18 -0.02 -0.04	14.37 0.01 0.00
N.E_GEN_SANDY PD 24062	17.80 1.00 0.21	17.51 0.99 0.00	9.14 0.53 0.00	6.67 0.38 0.00	12.24 0.67 0.00	15.46 0.81 0.00	17.13 0.99 0.05	17.26 1.10 0.00	16.38 1.02 -0.46	16.98 -0.04 -17.56	19.02 1.21 0.00	17.85 -1.30 -38.69	17.95 1.14 0.10	17.89 1.05 -1.49	20.39 1.27 -0.51	18.60 1.17 0.14	19.33 -0.42 -25.97	25.58 1.80 1.50	19.74 1.27 -1.41	19.97 1.01 -4.98	20.26 1.27 -0.04	14.86 -4.81 -87.54	12.34 0.79 -0.38	15.16 1.01 0.20
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.95 0.95 0.00	17.44 0.92 0.00	9.09 0.48 0.00	6.64 0.34 0.00	12.15 0.58 0.00	15.42 0.78 0.00	17.22 1.02 0.00	17.38 1.22 0.00	16.50 1.12 -0.46	17.02 -0.05 -17.61	19.20 1.40 0.00	17.69 -1.48 -38.71	18.29 1.38 0.00	18.09 1.24 -1.49	20.66 1.53 -0.51	18.99 1.43 0.00	19.39 -0.49 -26.09	27.37 2.10 0.00	18.44 1.37 0.00	20.10 1.11 -5.01	20.35 1.40 0.00	15.56 -5.85 -89.28	12.28 0.94 -0.18	15.56 1.21 0.00
NARROWS_GT1_I 24228	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00

NARROWS_GT1_2	24229	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NARROWS_GT1_3	24230	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NARROWS_GT1_4	24231	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NARROWS_GT1_5	24232	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NARROWS_GT1_6	24233	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NARROWS_GT1_7	24234	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NARROWS_GT1_8	24235	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NARROWS_GT2_1	24236	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NARROWS_GT2_2	24237	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NARROWS_GT2_3	24238	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NARROWS_GT2_4	24239	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NARROWS_GT2_5	24240	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NARROWS_GT2_6	24241	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NARROWS_GT2_7	24242	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NARROWS_GT2_8	24243	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00



NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.07 1.06 0.00	17.56 1.03 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.28 0.71 0.00	15.55 0.90 0.00	17.36 1.16 0.00	17.46 1.30 0.00	16.61 1.24 -0.46	16.91 -0.06 -17.52	19.28 1.48 0.00	17.40 -1.56 -38.49	18.32 1.40 0.00	18.11 1.27 -1.48	20.66 1.54 -0.51	18.99 1.43 0.00	19.26 -0.48 -25.96	27.40 2.14 0.00	18.55 1.48 0.00	20.18 1.22 -4.98	20.50 1.55 0.00	15.36 -5.60 -88.83	12.25 0.91 -0.18	15.49 1.13 0.00
NEG CAPITAL___MECHNVIL 23645	18.35 1.34 0.00	17.82 1.30 0.00	9.29 0.68 0.00	6.79 0.50 0.00	12.48 0.91 0.00	15.76 1.11 0.00	17.53 1.33 0.00	17.57 1.41 0.00	16.70 1.34 -0.45	16.63 -0.05 -17.22	19.32 1.51 0.00	16.76 -1.61 -37.91	18.32 1.40 0.00	18.11 1.29 -1.47	20.65 1.54 -0.51	18.98 1.42 0.00	18.89 -0.50 -25.61	27.47 2.20 0.00	18.64 1.57 0.00	20.18 1.28 -4.91	20.60 1.65 0.00	14.17 -5.57 -87.62	12.23 0.90 -0.18	15.47 1.11 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.49 -0.51 0.00	15.96 -0.56 0.00	8.29 -0.32 0.00	6.06 -0.23 0.00	11.18 -0.39 0.00	14.22 -0.43 0.00	16.05 -0.15 0.00	16.14 -0.03 0.00	15.28 -0.04 -0.41	14.99 -0.05 -15.59	17.75 -0.05 0.00	14.66 -0.09 -34.30	16.74 -0.01 0.16	16.50 -0.03 -1.17	18.69 -0.03 -0.12	17.15 -0.07 0.34	13.92 -0.10 -20.23	23.46 -0.19 1.63	16.90 -0.18 0.00	18.35 -0.07 -4.44	18.87 -0.08 0.00	5.92 0.82 -72.97	11.14 -0.16 -0.14	14.05 -0.30 0.00
NEG CENTRAL___DRP 24199	17.34 0.33 0.00	16.77 0.25 0.00	8.71 0.10 0.00	6.38 0.09 0.00	11.77 0.20 0.00	14.99 0.34 0.00	16.93 0.73 0.00	17.05 0.89 0.00	16.10 0.78 -0.41	15.14 -0.07 -15.75	18.73 0.92 0.00	13.94 -1.18 -34.66	17.86 0.95 0.00	17.50 0.80 -1.34	20.06 1.00 -0.46	18.45 0.89 0.00	16.66 -0.49 -23.37	26.44 1.17 0.00	17.75 0.68 0.00	19.08 0.61 -4.48	19.86 0.91 0.00	9.05 -3.05 -79.98	11.78 0.46 -0.16	14.85 0.50 0.00
NEG CENTRAL___INDECK 23768	17.42 0.41 0.00	16.83 0.31 0.00	8.73 0.12 0.00	6.40 0.11 0.00	11.82 0.25 0.00	15.08 0.43 0.00	17.11 0.92 0.00	17.26 1.10 0.00	16.30 0.98 -0.41	15.16 -0.11 -15.81	18.94 1.14 0.00	13.82 -1.48 -34.84	18.63 1.16 -0.55	18.22 1.01 -1.86	21.43 1.22 -1.61	19.80 1.10 -1.14	26.38 -0.65 -33.24	32.18 1.43 -5.48	17.92 0.84 0.00	19.26 0.77 -4.51	20.11 1.16 0.00	29.17 -3.56 -100.61	11.93 0.55 -0.22	14.95 0.59 0.00
NEG CENTRAL___SENECA 23627	17.34 0.33 0.00	16.77 0.25 0.00	8.71 0.10 0.00	6.38 0.09 0.00	11.77 0.20 0.00	14.99 0.34 0.00	16.93 0.73 0.00	17.05 0.89 0.00	16.10 0.78 -0.41	15.14 -0.07 -15.75	18.73 0.92 0.00	13.94 -1.18 -34.66	17.86 0.95 0.00	17.50 0.80 -1.34	20.06 1.00 -0.46	18.45 0.89 0.00	16.66 -0.49 -23.37	26.44 1.17 0.00	17.75 0.68 0.00	19.08 0.61 -4.48	19.86 0.91 0.00	9.05 -3.05 -79.98	11.78 0.46 -0.16	14.85 0.50 0.00
NEG CENTRAL___STATE_STREET 24147	17.27 0.26 0.00	16.74 0.21 0.00	8.70 0.09 0.00	6.37 0.08 0.00	11.76 0.18 0.00	14.98 0.33 0.00	16.86 0.67 0.00	16.81 0.65 0.00	15.97 0.66 -0.40	14.84 -0.04 -15.43	18.54 0.74 0.00	13.52 -0.86 -33.93	17.56 0.65 0.00	17.26 0.59 -1.31	19.75 0.70 -0.45	18.19 0.62 0.00	16.34 -0.32 -22.88	26.14 0.87 0.00	17.62 0.55 0.00	18.89 0.52 -4.39	19.61 0.66 0.00	8.04 -2.38 -78.29	11.70 0.38 -0.16	14.76 0.40 0.00
NEG MILLWOOD___DRP 24198	18.12 1.11 0.00	17.61 1.09 0.00	9.17 0.57 0.00	6.70 0.41 0.00	12.27 0.70 0.00	15.58 0.93 0.00	17.41 1.21 0.00	17.58 1.41 0.00	16.69 1.32 -0.46	17.00 -0.06 -17.60	19.46 1.65 0.00	17.37 -1.78 -38.69	18.52 1.60 0.00	18.29 1.45 -1.49	20.91 1.79 -0.51	19.23 1.67 0.00	19.29 -0.57 -26.08	27.75 2.47 0.00	18.72 1.65 0.00	20.33 1.34 -5.00	20.67 1.72 0.00	14.70 -6.66 -89.23	12.42 1.08 -0.18	15.72 1.36 0.00
NEG NORTH_FLCN_SEA 23793	17.08 0.07 0.00	16.56 0.04 0.00	8.62 0.01 0.00	6.29 0.00 0.00	11.54 -0.03 0.00	14.59 -0.05 0.00	16.00 -0.20 0.00	16.21 0.04 0.00	15.02 0.02 -0.09	2.99 0.06 -3.47	17.84 0.04 0.00	-11.80 0.11 -7.62	17.00 0.08 0.00	15.75 0.10 -0.29	18.81 0.10 -0.10	17.62 0.06 0.00	-1.06 0.01 -5.15	25.45 0.18 0.00	17.21 0.13 0.00	14.92 -0.04 -0.99	18.88 -0.07 0.00	-50.46 -0.19 -17.60	11.10 -0.09 -0.04	14.27 -0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	16.88 -0.12 0.00	16.37 -0.15 0.00	8.51 -0.09 0.00	6.23 -0.06 0.00	11.45 -0.12 0.00	14.49 -0.15 0.00	15.88 -0.32 0.00	16.11 -0.05 0.00	14.95 -0.06 -0.09	3.20 0.05 -3.70	17.73 -0.07 0.00	-11.19 0.22 -8.13	16.87 -0.05 0.00	15.64 -0.03 -0.31	18.66 -0.05 -0.11	17.50 -0.06 0.00	-0.67 0.06 -5.49	25.23 -0.04 0.00	17.05 -0.03 0.00	14.91 -0.13 -1.05	18.79 -0.16 0.00	-48.93 0.17 -18.77	11.05 -0.15 -0.04	14.21 -0.15 0.00
NEG NORTH___ALICE_FALLS 23915	17.12 0.11 0.00	16.61 0.09 0.00	8.64 0.03 0.00	6.31 0.01 0.00	11.58 0.01 0.00	14.67 0.02 0.00	16.11 -0.09 0.00	16.32 0.16 0.00	15.14 0.14 -0.09	3.01 0.05 -3.50	17.99 0.19 0.00	-11.90 -0.06 -7.70	17.12 0.20 0.00	15.87 0.21 -0.30	18.94 0.23 -0.10	17.73 0.17 0.00	-1.04 -0.02 -5.20	25.63 0.36 0.00	17.33 0.26 0.00	15.04 0.06 -1.00	19.02 0.07 0.00	-50.77 -0.68 -17.79	11.18 -0.01 -0.04	14.35 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	17.12 0.11 0.00	16.61 0.09 0.00	8.64 0.03 0.00	6.31 0.01 0.00	11.58 0.01 0.00	14.67 0.02 0.00	16.11 -0.09 0.00	16.32 0.16 0.00	15.14 0.14 -0.09	3.01 0.05 -3.50	17.99 0.19 0.00	-11.90 -0.06 -7.70	17.12 0.20 0.00	15.87 0.21 -0.30	18.94 0.23 -0.10	17.73 0.17 0.00	-1.04 -0.02 -5.20	25.63 0.36 0.00	17.33 0.26 0.00	15.04 0.06 -1.00	19.02 0.07 0.00	-50.77 -0.68 -17.79	11.18 -0.01 -0.04	14.35 0.00 0.00
NEG NORTH___PLATTSBURG 23628	17.12 0.11 0.00	16.61 0.09 0.00	8.64 0.03 0.00	6.31 0.01 0.00	11.58 0.01 0.00	14.67 0.02 0.00	16.11 -0.09 0.00	16.32 0.16 0.00	15.14 0.14 -0.09	3.01 0.05 -3.50	17.99 0.19 0.00	-11.90 -0.06 -7.70	17.12 0.20 0.00	15.87 0.21 -0.30	18.94 0.23 -0.10	17.73 0.17 0.00	-1.04 -0.02 -5.20	25.63 0.36 0.00	17.33 0.26 0.00	15.04 0.06 -1.00	19.02 0.07 0.00	-50.77 -0.68 -17.79	11.18 -0.01 -0.04	14.35 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	16.79 -0.21 0.00	16.25 -0.27 0.00	8.41 -0.19 0.00	6.16 -0.13 0.00	11.37 -0.20 0.00	14.46 -0.19 0.00	16.46 0.26 0.00	16.55 0.39 0.00	15.55 0.23 -0.41	15.03 -0.16 -15.73	17.76 -0.04 0.00	14.78 -0.45 -34.78	17.05 0.13 0.00	16.74 0.05 -1.34	19.12 0.05 -0.46	17.53 -0.03 0.00	16.85 -0.38 -23.45	25.03 -0.24 0.00	16.70 -0.37 0.00	18.29 -0.19 -4.50	18.90 -0.05 0.00	13.24 0.87 -80.24	11.23 -0.09 -0.16	14.19 -0.16 0.00
NEG WEST___LANCASTR 23811	17.48 0.47 0.00	16.90 0.38 0.00	8.75 0.14 0.00	6.43 0.14 0.00	11.88 0.31 0.00	15.08 0.44 0.00	17.08 0.88 0.00	17.19 1.02 0.00	16.09 0.76 -0.41	15.14 -0.12 -15.80	18.56 0.76 0.00	14.21 -1.24 -34.99	20.18 0.91 -2.35	19.62 0.73 -3.53	24.85 0.91 -5.33	23.18 0.79 -4.83	58.18 -0.65 -65.05	49.51 0.94 -23.29	17.45 0.38 0.00	18.86 0.35 -4.53	19.70 0.74 0.00	95.83 -2.84 -166.55	12.05 0.47 -0.42	14.91 0.55 0.00

NEG_PENN_ALLEGHNY 23528	17.57 0.56 0.00	17.04 0.52 0.00	8.86 0.25 0.00	6.50 0.20 0.00	11.97 0.40 0.00	15.18 0.53 0.00	17.04 0.84 0.00	17.13 0.97 0.00	16.20 0.86 -0.43	15.82 -0.05 -16.41	18.84 1.04 0.00	15.29 -1.25 -36.09	18.31 1.04 -0.35	17.97 0.90 -1.72	20.93 1.12 -1.21	19.30 1.01 -0.72	23.82 -0.49 -30.53	30.15 1.40 -3.48	17.92 0.84 0.00	19.34 0.69 -4.67	19.96 1.01 0.00	24.51 -3.85 -96.23	11.97 0.61 -0.21	15.10 0.75 0.00
NEG___GEN_MONROE 24207	17.20 0.19 0.00	16.64 0.12 0.00	8.64 0.03 0.00	6.32 0.03 0.00	11.66 0.09 0.00	14.86 0.22 0.00	16.89 0.69 0.00	17.05 0.88 0.00	16.09 0.77 -0.41	14.93 -0.15 -15.63	18.65 0.84 0.00	13.69 -1.18 -34.41	17.63 0.89 0.18	17.28 0.76 -1.16	19.62 0.92 -0.09	18.01 0.81 0.36	13.38 -0.51 -20.11	24.53 1.00 1.74	17.67 0.59 0.00	19.00 0.57 -4.45	19.77 0.82 0.00	2.46 -2.25 -72.59	11.64 0.34 -0.14	14.69 0.33 0.00
NEPA___ENERGY 23901	17.28 0.27 0.00	16.72 0.20 0.00	8.67 0.06 0.00	6.38 0.08 0.00	11.78 0.20 0.00	14.92 0.28 0.00	16.80 0.60 0.00	16.91 0.74 0.00	16.20 0.88 -0.41	15.20 -0.09 -15.84	18.78 0.98 0.00	14.12 -1.41 -35.08	20.09 1.14 -2.03	19.52 0.92 -3.24	24.44 1.16 -4.67	22.76 1.03 -4.18	52.57 -0.72 -59.50	46.70 1.29 -20.14	17.64 0.56 0.00	18.97 0.45 -4.54	19.86 0.91 0.00	84.03 -3.92 -155.82	12.17 0.62 -0.39	15.14 0.79 0.00
NEVERSINK___HYD 23608	17.20 0.19 0.00	16.72 0.20 0.00	8.71 0.10 0.00	6.36 0.07 0.00	11.66 0.09 0.00	14.88 0.23 0.00	16.67 0.47 0.00	16.86 0.70 0.00	16.01 0.64 -0.46	17.00 -0.03 -17.58	18.73 0.93 0.00	18.13 -0.96 -38.63	17.81 0.89 0.00	17.63 0.79 -1.49	20.11 0.99 -0.51	18.50 0.94 0.00	19.54 -0.28 -26.04	26.70 1.43 0.00	18.02 0.94 0.00	19.77 0.79 -5.00	19.89 0.94 0.00	17.45 -3.79 -89.11	11.92 0.58 -0.18	15.04 0.69 0.00
NEWTON___FALLS_HYD 23847	17.13 0.12 0.00	16.60 0.08 0.00	8.64 0.02 0.00	6.32 0.02 0.00	11.64 0.07 0.00	14.78 0.14 0.00	16.20 0.01 0.00	16.37 0.20 0.00	15.33 0.17 -0.25	8.89 0.01 -9.42	17.94 0.14 0.00	1.05 -0.13 -20.72	17.05 0.13 0.00	16.28 0.12 -0.80	19.02 0.13 -0.28	17.61 0.05 0.00	7.78 0.02 -13.98	25.24 -0.03 0.00	17.05 -0.03 0.00	16.67 0.00 -2.68	19.07 0.12 0.00	-20.72 -0.66 -47.82	11.33 0.08 -0.10	14.46 0.10 0.00
NIAGARA_115E_LBMP 323715	16.50 -0.50 0.00	16.00 -0.52 0.00	8.28 -0.32 0.00	6.07 -0.23 0.00	11.19 -0.38 0.00	14.22 -0.42 0.00	16.16 -0.04 0.00	16.24 0.08 0.00	15.23 -0.09 -0.41	15.03 -0.17 -15.74	17.35 -0.45 0.00	15.24 -0.03 -34.82	16.86 -0.25 -0.20	16.58 -0.30 -1.53	19.11 -0.37 -0.87	17.54 -0.42 -0.41	20.50 -0.26 -26.97	26.43 -0.81 -1.96	16.31 -0.77 0.00	17.97 -0.52 -4.50	18.46 -0.49 0.00	18.41 2.39 -83.90	11.01 -0.33 -0.18	13.93 -0.43 0.00
NIAGARA_115W_LBMP 323714	16.56 -0.45 0.00	15.99 -0.53 0.00	8.28 -0.33 0.00	6.06 -0.23 0.00	11.18 -0.39 0.00	14.20 -0.45 0.00	16.14 -0.06 0.00	16.22 0.06 0.00	15.27 -0.05 -0.41	15.02 -0.18 -15.74	17.38 -0.42 0.00	15.27 -0.02 -34.83	15.43 -0.25 1.24	15.26 -0.30 -0.19	16.15 -0.36 2.10	14.60 -0.41 2.54	-4.78 -0.25 -1.68	12.22 -0.80 12.26	16.33 -0.75 0.00	17.99 -0.49 -4.51	18.50 -0.45 0.00	-29.59 2.30 -35.99	10.86 -0.32 -0.02	13.88 -0.47 0.00
NIAGARA_230_LBMP 323716	16.67 -0.34 0.00	16.10 -0.42 0.00	8.34 -0.27 0.00	6.11 -0.18 0.00	11.27 -0.30 0.00	14.30 -0.34 0.00	16.26 0.06 0.00	16.33 0.17 0.00	15.36 0.04 -0.41	15.04 -0.15 -15.73	17.53 -0.27 0.00	15.11 -0.18 -34.83	14.93 -0.11 1.88	14.79 -0.17 0.40	14.99 -0.20 3.42	13.44 -0.27 3.85	-16.05 -0.26 9.57	6.12 -0.58 18.57	16.48 -0.59 0.00	18.11 -0.38 -4.51	18.66 -0.29 0.00	-54.10 1.69 -12.09	10.89 -0.22 0.05	14.02 -0.33 0.00
NIAGARA____ 23760	16.56 -0.45 0.00	16.03 -0.49 0.00	8.30 -0.31 0.00	6.08 -0.22 0.00	11.21 -0.36 0.00	14.24 -0.41 0.00	16.18 -0.02 0.00	16.27 0.10 0.00	15.28 -0.03 -0.41	15.02 -0.17 -15.74	17.43 -0.37 0.00	15.20 -0.08 -34.83	15.80 -0.20 0.92	15.57 -0.25 -0.47	16.78 -0.30 1.53	15.30 -0.36 1.90	0.40 -0.26 -6.87	15.66 -0.72 8.89	16.38 -0.70 0.00	18.03 -0.46 -4.51	18.55 -0.40 0.00	-20.21 2.10 -45.56	10.93 -0.29 -0.06	13.96 -0.40 0.00
NINE_MILE_1 23575	16.62 -0.39 0.00	16.13 -0.39 0.00	8.40 -0.21 0.00	6.14 -0.15 0.00	11.30 -0.27 0.00	14.32 -0.33 0.00	15.92 -0.28 0.00	15.93 -0.23 0.00	15.06 -0.23 -0.38	13.97 -0.01 -14.53	17.52 -0.28 0.00	12.64 0.23 -31.95	16.68 -0.24 0.00	16.36 -0.23 -1.23	18.76 -0.28 -0.43	17.29 -0.28 0.00	15.37 0.04 -21.54	24.86 -0.41 0.00	16.78 -0.29 0.00	17.89 -0.23 -4.13	18.65 -0.31 0.00	6.90 1.06 -73.72	11.12 -0.18 -0.15	14.10 -0.26 0.00
NINE_MILE_2 23744	16.62 -0.39 0.00	16.13 -0.39 0.00	8.40 -0.21 0.00	6.14 -0.15 0.00	11.30 -0.27 0.00	14.32 -0.33 0.00	15.92 -0.28 0.00	15.93 -0.23 0.00	15.06 -0.23 -0.38	13.92 -0.01 -14.47	17.52 -0.28 0.00	12.51 0.23 -31.83	16.68 -0.24 0.00	16.35 -0.23 -1.23	18.75 -0.28 -0.42	17.29 -0.28 0.00	15.28 0.04 -21.46	24.86 -0.41 0.00	16.78 -0.29 0.00	17.87 -0.23 -4.12	18.65 -0.31 0.00	6.62 1.06 -73.43	11.12 -0.18 -0.15	14.10 -0.26 0.00
NM_CAPITAL___DRP 24208	17.73 0.73 0.00	17.24 0.72 0.00	9.00 0.39 0.00	6.57 0.28 0.00	12.08 0.51 0.00	15.24 0.59 0.00	16.94 0.74 0.00	16.89 0.73 0.00	16.04 0.67 -0.45	16.82 -0.03 -17.39	18.53 0.72 0.00	17.97 -0.70 -38.21	17.59 0.67 0.00	17.46 0.63 -1.48	19.87 0.75 -0.51	18.26 0.70 0.00	19.33 -0.23 -25.77	26.45 1.18 0.00	17.93 0.86 0.00	19.60 0.67 -4.94	19.77 0.81 0.00	17.48 -2.83 -88.19	11.82 0.48 -0.18	14.97 0.62 0.00
NM_CENTRAL___DRP 24181	16.97 -0.04 0.00	16.46 -0.06 0.00	8.57 -0.04 0.00	6.27 -0.02 0.00	11.53 -0.04 0.00	14.63 -0.02 0.00	16.30 0.10 0.00	16.30 0.13 0.00	15.44 0.13 -0.40	14.84 -0.01 -15.39	17.98 0.18 0.00	14.04 -0.27 -33.85	17.10 0.18 0.00	16.81 0.14 -1.31	19.24 0.19 -0.45	17.71 0.15 0.00	16.47 -0.14 -22.82	25.46 0.19 0.00	17.17 0.10 0.00	18.46 0.09 -4.38	19.08 0.13 0.00	9.63 -0.60 -78.10	11.40 0.09 -0.16	14.42 0.07 0.00
NM_FRONTIER___DRP 24179	16.56 -0.45 0.00	15.99 -0.53 0.00	8.28 -0.33 0.00	6.06 -0.23 0.00	11.18 -0.39 0.00	14.20 -0.45 0.00	16.14 -0.06 0.00	16.22 0.06 0.00	15.27 -0.05 -0.41	15.02 -0.18 -15.74	17.38 -0.42 0.00	15.27 -0.02 -34.83	15.43 -0.25 1.24	15.26 -0.30 -0.19	16.15 -0.36 2.10	14.60 -0.41 2.54	-4.78 -0.25 -1.68	12.22 -0.80 12.26	16.33 -0.75 0.00	17.99 -0.49 -4.51	18.50 -0.45 0.00	-29.59 2.30 -35.99	10.86 -0.32 -0.02	13.88 -0.47 0.00
NM_ST_REGIS___HYD 24053	16.96 -0.05 0.00	16.43 -0.09 0.00	8.55 -0.05 0.00	6.26 -0.03 0.00	11.52 -0.05 0.00	14.61 -0.03 0.00	15.82 -0.38 0.00	16.11 -0.05 0.00	15.00 -0.06 -0.15	5.30 0.05 -5.79	17.62 -0.18 0.00	-6.51 0.30 -12.73	16.72 -0.19 0.00	15.69 -0.16 -0.49	18.56 -0.21 -0.17	17.32 -0.24 0.00	2.52 0.15 -8.59	24.80 -0.48 0.00	16.75 -0.33 0.00	15.36 -0.27 -1.65	18.73 -0.22 0.00	-38.00 0.49 -29.38	11.11 -0.11 -0.06	14.28 -0.07 0.00

NORTHPORT___1 23551	18.17 1.17 0.00	17.65 1.13 0.00	9.19 0.58 0.00	6.72 0.43 0.00	12.28 0.71 0.00	15.67 1.02 0.00	17.60 1.40 0.00	17.71 1.55 0.00	16.87 1.50 -0.46	17.07 0.00 -17.61	19.77 1.97 0.00	17.02 -2.14 -38.71	18.80 1.88 0.00	18.49 1.64 -1.49	21.15 2.03 -0.51	19.36 1.80 0.00	19.29 -0.59 -26.09	28.14 2.87 0.00	18.90 1.83 0.00	20.56 1.57 -5.01	20.94 1.99 0.00	13.67 -7.74 -89.28	12.60 1.26 -0.18	15.90 1.55 0.00
NORTHPORT___2 23552	18.17 1.17 0.00	17.65 1.13 0.00	9.19 0.58 0.00	6.72 0.43 0.00	12.28 0.71 0.00	15.67 1.02 0.00	17.60 1.40 0.00	17.71 1.55 0.00	16.87 1.50 -0.46	17.07 0.00 -17.61	19.77 1.97 0.00	17.02 -2.14 -38.71	18.80 1.88 0.00	18.49 1.64 -1.49	21.15 2.03 -0.51	19.36 1.80 0.00	19.29 -0.59 -26.09	28.14 2.87 0.00	18.90 1.83 0.00	20.56 1.57 -5.01	20.94 1.99 0.00	13.67 -7.74 -89.28	12.60 1.26 -0.18	15.90 1.55 0.00
NORTHPORT___3 23553	18.10 1.09 0.00	17.58 1.06 0.00	9.16 0.55 0.00	6.70 0.40 0.00	12.23 0.66 0.00	15.59 0.95 0.00	17.49 1.29 0.00	17.63 1.46 0.00	16.78 1.41 -0.46	17.06 -0.01 -17.61	19.64 1.84 0.00	17.17 -1.99 -38.71	18.69 1.77 0.00	18.40 1.55 -1.49	21.04 1.92 -0.51	19.28 1.72 0.00	19.33 -0.55 -26.09	28.00 2.73 0.00	18.83 1.76 0.00	20.48 1.49 -5.01	20.84 1.88 0.00	14.05 -7.36 -89.28	12.53 1.19 -0.18	15.83 1.47 0.00
NORTHPORT___4 23650	18.10 1.09 0.00	17.58 1.06 0.00	9.16 0.55 0.00	6.70 0.40 0.00	12.23 0.66 0.00	15.59 0.95 0.00	17.49 1.29 0.00	17.63 1.46 0.00	16.78 1.41 -0.46	17.06 -0.01 -17.61	19.64 1.84 0.00	17.17 -1.99 -38.71	18.69 1.77 0.00	18.40 1.55 -1.49	21.04 1.92 -0.51	19.28 1.72 0.00	19.33 -0.55 -26.09	28.00 2.73 0.00	18.83 1.76 0.00	20.48 1.49 -5.01	20.84 1.88 0.00	14.05 -7.36 -89.28	12.53 1.19 -0.18	15.83 1.47 0.00
NORTHPORT___IC 23718	18.17 1.17 0.00	17.65 1.13 0.00	9.19 0.58 0.00	6.72 0.43 0.00	12.28 0.71 0.00	15.67 1.02 0.00	17.60 1.40 0.00	17.71 1.55 0.00	16.87 1.50 -0.46	17.07 0.00 -17.61	19.77 1.97 0.00	17.02 -2.14 -38.71	18.80 1.88 0.00	18.49 1.64 -1.49	21.15 2.03 -0.51	19.36 1.80 0.00	19.29 -0.59 -26.09	28.14 2.87 0.00	18.90 1.83 0.00	20.56 1.57 -5.01	20.94 1.99 0.00	13.67 -7.74 -89.28	12.60 1.26 -0.18	15.90 1.55 0.00
NPX_GEN_1385_PROXY 323591	18.13 1.12 0.00	17.65 1.13 0.00	9.19 0.58 0.00	6.72 0.43 0.00	12.28 0.71 0.00	15.67 1.03 0.00	17.72 1.52 0.00	17.71 1.55 0.00	16.87 1.50 -0.46	17.08 0.01 -17.61	19.77 1.97 0.00	17.07 -2.10 -38.71	18.79 1.88 0.00	18.43 1.59 -1.49	21.10 1.98 -0.51	19.05 1.49 0.00	19.41 -0.46 -26.09	27.94 2.67 0.00	18.55 1.47 0.00	20.35 1.36 -5.01	20.61 1.66 0.00	14.44 -6.96 -89.28	12.58 1.24 -0.18	15.90 1.55 0.00
NPX_GEN_CSC 323557	18.31 1.30 0.00	17.76 1.24 0.00	9.25 0.64 0.00	6.78 0.48 0.00	12.36 0.79 0.00	15.80 1.15 0.00	17.78 1.58 0.00	17.93 1.76 0.00	17.10 1.72 -0.46	17.07 0.00 -17.61	20.08 2.28 0.00	16.68 -2.48 -38.71	19.10 2.18 0.00	18.73 1.88 -1.49	21.43 2.31 -0.51	19.63 2.06 0.00	19.20 -0.68 -26.09	28.57 3.30 0.00	19.24 2.16 0.00	20.87 1.89 -5.01	21.36 2.41 0.00	12.50 -8.90 -89.28	12.76 1.42 -0.18	16.06 1.70 0.00
NSINS_S_GLNS_FALLS 23858	18.61 1.61 0.00	18.08 1.56 0.00	9.43 0.82 0.00	6.88 0.59 0.00	12.64 1.06 0.00	15.90 1.26 0.00	17.62 1.42 0.00	17.66 1.49 0.00	16.76 1.40 -0.45	16.65 -0.06 -17.25	19.36 1.56 0.00	16.74 -1.67 -37.95	18.34 1.42 0.00	18.13 1.31 -1.47	20.65 1.53 -0.51	18.97 1.41 0.00	18.91 -0.50 -25.62	27.49 2.22 0.00	18.69 1.62 0.00	20.23 1.34 -4.92	20.69 1.74 0.00	13.87 -5.92 -87.67	12.28 0.94 -0.18	15.54 1.18 0.00
NUCOR_STEEL___DRP 24197	17.34 0.33 0.00	16.81 0.29 0.00	8.74 0.13 0.00	6.40 0.11 0.00	11.82 0.24 0.00	15.05 0.41 0.00	16.93 0.73 0.00	16.89 0.72 0.00	16.03 0.72 -0.40	14.81 -0.05 -15.41	18.60 0.80 0.00	13.40 -0.95 -33.89	17.63 0.72 0.00	17.32 0.66 -1.31	19.83 0.77 -0.45	18.26 0.70 0.00	16.29 -0.34 -22.85	26.24 0.97 0.00	17.69 0.61 0.00	18.94 0.57 -4.38	19.68 0.73 0.00	7.67 -2.65 -78.19	11.74 0.42 -0.16	14.82 0.46 0.00
NYISO_LBMP_REFERENCE 24008	17.01 0.00 0.00	16.52 0.00 0.00	8.61 0.00 0.00	6.29 0.00 0.00	11.57 0.00 0.00	14.64 0.00 0.00	16.20 0.00 0.00	16.16 0.00 0.00	14.91 0.00 0.00	-0.54 0.00 0.00	17.80 0.00 0.00	-19.54 0.00 0.00	16.92 0.00 0.00	15.36 0.00 0.00	18.60 0.00 0.00	17.56 0.00 0.00	-6.22 0.00 0.00	25.27 0.00 0.00	17.07 0.00 0.00	13.98 0.00 0.00	18.95 0.00 0.00	-67.88 0.00 0.00	11.16 0.00 0.00	14.36 0.00 0.00
NYPA_BRENTWD___GT 24164	18.30 1.29 0.00	17.76 1.24 0.00	9.25 0.64 0.00	6.76 0.47 0.00	12.35 0.78 0.00	15.76 1.12 0.00	17.72 1.52 0.00	17.86 1.70 0.00	17.03 1.66 -0.46	17.06 -0.01 -17.61	19.98 2.18 0.00	16.80 -2.37 -38.71	19.01 2.09 0.00	18.67 1.82 -1.49	21.37 2.25 -0.51	19.58 2.02 0.00	19.21 -0.66 -26.09	28.47 3.21 0.00	19.15 2.08 0.00	20.78 1.79 -5.01	21.22 2.27 0.00	12.83 -8.57 -89.28	12.72 1.38 -0.18	16.03 1.68 0.00
NYPA_GOWANUS___GT5 24156	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NYPA_GOWANUS___GT6 24157	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00
NYPA_HARLEM__RVR__GT1 24160	17.96 0.96 0.01	17.46 0.94 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.15 0.58 0.00	15.43 0.79 0.01	17.21 1.02 0.00	17.37 1.20 0.00	16.46 1.09 -0.46	16.94 -0.13 -17.61	19.15 1.35 0.00	17.71 -1.45 -38.70	18.25 1.33 0.00	18.05 1.20 -1.49	20.62 1.50 -0.51	18.99 1.42 0.00	19.46 -0.41 -26.09	27.36 2.08 0.00	18.43 1.35 0.00	20.08 1.10 -5.01	20.35 1.40 0.00	15.60 -5.80 -89.28	12.30 0.96 -0.18	15.59 1.24 0.00
NYPA_HARLEM__RVR__GT2 24161	17.96 0.96 0.01	17.46 0.94 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.15 0.58 0.00	15.43 0.79 0.01	17.21 1.02 0.00	17.37 1.20 0.00	16.46 1.09 -0.46	16.94 -0.13 -17.61	19.15 1.35 0.00	17.71 -1.45 -38.70	18.25 1.33 0.00	18.05 1.20 -1.49	20.62 1.50 -0.51	18.99 1.42 0.00	19.46 -0.41 -26.09	27.36 2.08 0.00	18.43 1.35 0.00	20.08 1.10 -5.01	20.35 1.40 0.00	15.60 -5.80 -89.28	12.30 0.96 -0.18	15.59 1.24 0.00

NYPA_KENT____GT 24152	18.12 1.11 0.00	17.63 1.11 0.00	9.20 0.59 0.00	6.71 0.42 0.00	12.27 0.69 0.00	15.57 0.93 0.00	17.38 1.18 0.00	17.50 1.34 0.00	16.60 1.23 -0.46	16.96 -0.11 -17.61	19.33 1.53 0.00	17.54 -1.63 -38.71	18.41 1.49 0.00	18.19 1.35 -1.49	20.79 1.67 -0.51	19.12 1.56 0.00	19.41 -0.47 -26.09	27.53 2.26 0.00	18.56 1.48 0.00	20.17 1.18 -5.01	20.47 1.52 0.00	14.97 -6.43 -89.28	12.40 1.06 -0.18	15.72 1.36 0.00
NYPA_POUCH1____GT 24155	18.14 1.13 0.00	17.69 1.17 0.00	9.22 0.61 0.00	6.73 0.43 0.00	12.29 0.72 0.00	15.61 0.96 0.00	17.43 1.23 0.00	17.57 1.41 0.00	16.66 1.29 -0.46	16.94 -0.13 -17.61	19.39 1.59 0.00	17.47 -1.69 -38.71	18.46 1.54 0.00	18.23 1.38 -1.49	20.83 1.71 -0.51	19.16 1.60 0.00	19.42 -0.46 -26.09	27.58 2.31 0.00	18.59 1.52 0.00	20.20 1.22 -5.01	20.53 1.58 0.00	14.72 -6.68 -89.28	12.43 1.09 -0.18	15.75 1.39 0.00
NYPA_VERNON____GT2 24162	18.10 1.09 0.00	17.60 1.07 0.00	9.18 0.57 0.00	6.70 0.41 0.00	12.25 0.68 0.00	15.55 0.90 0.00	17.34 1.14 0.00	17.46 1.29 0.00	16.56 1.19 -0.46	16.97 -0.10 -17.61	19.28 1.47 0.00	17.60 -1.57 -38.71	18.37 1.45 0.00	18.15 1.31 -1.49	20.73 1.61 -0.51	19.07 1.51 0.00	19.41 -0.47 -26.09	27.47 2.20 0.00	18.51 1.43 0.00	20.13 1.14 -5.01	20.42 1.47 0.00	15.11 -6.29 -89.28	12.37 1.03 -0.18	15.68 1.33 0.00
NYPA_VERNON____GT3 24163	18.10 1.09 0.00	17.60 1.07 0.00	9.18 0.57 0.00	6.70 0.41 0.00	12.25 0.68 0.00	15.55 0.90 0.00	17.34 1.14 0.00	17.46 1.29 0.00	16.56 1.19 -0.46	16.97 -0.10 -17.61	19.28 1.47 0.00	17.60 -1.57 -38.71	18.37 1.45 0.00	18.15 1.31 -1.49	20.73 1.61 -0.51	19.07 1.51 0.00	19.41 -0.47 -26.09	27.47 2.20 0.00	18.51 1.43 0.00	20.13 1.14 -5.01	20.42 1.47 0.00	15.11 -6.29 -89.28	12.37 1.03 -0.18	15.68 1.33 0.00
NYPA__ASTORIA_CC1 323568	18.08 1.07 0.00	17.57 1.05 0.00	9.17 0.56 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.53 0.88 0.00	17.31 1.11 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	16.96 -0.11 -17.61	19.24 1.43 0.00	17.64 -1.52 -38.71	18.33 1.41 0.00	18.12 1.28 -1.49	20.69 1.57 -0.51	19.04 1.48 0.00	19.45 -0.43 -26.09	27.41 2.14 0.00	18.47 1.39 0.00	20.10 1.11 -5.01	20.38 1.43 0.00	15.25 -6.15 -89.28	12.35 1.02 -0.18	15.66 1.31 0.00
NYPA__ASTORIA_CC2 323569	18.08 1.07 0.00	17.57 1.05 0.00	9.17 0.56 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.53 0.88 0.00	17.31 1.11 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	16.96 -0.11 -17.61	19.24 1.43 0.00	17.64 -1.52 -38.71	18.33 1.41 0.00	18.12 1.28 -1.49	20.69 1.57 -0.51	19.04 1.48 0.00	19.45 -0.43 -26.09	27.41 2.14 0.00	18.47 1.39 0.00	20.10 1.11 -5.01	20.38 1.43 0.00	15.25 -6.15 -89.28	12.35 1.02 -0.18	15.66 1.31 0.00
NYPA__HOLTSVILL 23794	18.21 1.20 0.00	17.68 1.16 0.00	9.21 0.60 0.00	6.74 0.45 0.00	12.30 0.73 0.00	15.71 1.06 0.00	17.66 1.46 0.00	17.80 1.64 0.00	16.97 1.59 -0.46	17.07 -0.01 -17.61	19.90 2.10 0.00	16.84 -2.32 -38.71	18.94 2.02 0.00	18.60 1.75 -1.49	21.27 2.15 -0.51	19.48 1.92 0.00	19.26 -0.61 -26.09	28.34 3.07 0.00	19.06 1.99 0.00	20.71 1.72 -5.01	21.15 2.20 0.00	13.11 -8.30 -89.28	12.67 1.33 -0.18	15.96 1.60 0.00
NYPA____HELLGATE_GT1 24158	17.96 0.96 0.01	17.46 0.94 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.15 0.58 0.00	15.43 0.79 0.01	17.21 1.02 0.00	17.37 1.20 0.00	16.46 1.09 -0.46	16.94 -0.13 -17.61	19.15 1.35 0.00	17.71 -1.45 -38.71	18.25 1.33 0.00	18.05 1.20 -1.49	20.62 1.50 -0.51	18.99 1.42 0.00	19.46 -0.41 -26.09	27.36 2.08 0.00	18.43 1.35 0.00	20.08 1.10 -5.01	20.35 1.40 0.00	15.60 -5.80 -89.28	12.30 0.96 -0.18	15.59 1.24 0.00
NYPA____HELLGATE_GT2 24159	17.96 0.96 0.01	17.46 0.94 0.00	9.12 0.51 0.00	6.65 0.36 0.01	12.15 0.58 0.00	15.43 0.79 0.01	17.21 1.02 0.00	17.37 1.20 0.00	16.46 1.09 -0.46	16.94 -0.13 -17.61	19.15 1.35 0.00	17.71 -1.45 -38.71	18.25 1.33 0.00	18.05 1.20 -1.49	20.62 1.50 -0.51	18.99 1.42 0.00	19.46 -0.41 -26.09	27.36 2.08 0.00	18.43 1.35 0.00	20.08 1.10 -5.01	20.35 1.40 0.00	15.60 -5.80 -89.28	12.30 0.96 -0.18	15.59 1.24 0.00
NYS_BARGE__HYD 23848	16.78 -0.23 0.00	16.25 -0.27 0.00	8.41 -0.20 0.00	6.16 -0.13 0.00	11.37 -0.20 0.00	14.46 -0.19 0.00	16.46 0.25 0.00	16.55 0.39 0.00	15.54 0.22 -0.41	15.01 -0.17 -15.72	17.75 -0.05 0.00	14.76 -0.45 -34.76	17.05 0.13 0.00	16.74 0.05 -1.34	19.12 0.05 -0.46	17.53 -0.03 0.00	16.84 -0.38 -23.44	25.03 -0.24 0.00	16.70 -0.37 0.00	18.29 -0.19 -4.50	18.90 -0.05 0.00	13.21 0.88 -80.21	11.22 -0.10 -0.16	14.19 -0.16 0.00
O.H_GEN_BRUCE 24063	16.83 -0.17 0.00	10.69 -0.25 5.58	8.43 -0.18 0.00	6.18 -0.11 0.00	11.41 -0.16 0.00	14.47 -0.18 0.00	16.39 0.19 0.00	16.48 0.31 0.00	15.52 0.20 -0.41	15.11 -0.13 -15.78	17.79 -0.01 0.00	15.01 -0.39 -34.94	15.97 0.14 1.09	15.74 0.05 -0.34	16.90 0.07 1.78	15.33 -0.01 2.23	-2.13 -0.35 -4.44	14.33 -0.19 10.74	16.72 -0.35 0.00	18.29 -0.21 -4.52	18.90 -0.05 0.00	-25.51 0.47 -41.89	11.16 -0.04 -0.04	14.26 -0.10 0.00
OAK_ORCHARD__HYD 24046	16.96 -0.04 0.00	16.40 -0.12 0.00	8.51 -0.09 0.00	6.23 -0.07 0.00	11.48 -0.09 0.00	14.61 -0.04 0.00	16.52 0.32 0.00	16.62 0.46 0.00	15.70 0.38 -0.41	14.99 -0.09 -15.62	18.24 0.44 0.00	14.14 -0.70 -34.39	17.21 0.49 0.19	16.92 0.42 -1.15	19.17 0.50 -0.06	17.60 0.43 0.39	13.28 -0.32 -19.81	23.90 0.53 1.90	17.36 0.28 0.00	18.74 0.30 -4.45	19.41 0.46 0.00	3.11 -1.05 -72.04	11.45 0.15 -0.14	14.46 0.10 0.00
OCC_CHEM__DRP 24175	16.61 -0.40 0.00	16.04 -0.49 0.00	8.30 -0.31 0.00	6.08 -0.21 0.00	11.22 -0.36 0.00	14.24 -0.41 0.00	16.19 -0.01 0.00	16.28 0.11 0.00	15.31 -0.01 -0.41	15.02 -0.18 -15.74	17.44 -0.36 0.00	15.18 -0.11 -34.84	15.57 -0.19 1.16	15.38 -0.24 -0.27	16.37 -0.30 1.94	14.82 -0.36 2.38	-3.43 -0.26 -3.05	13.07 -0.71 11.48	16.38 -0.70 0.00	18.04 -0.45 -4.51	18.57 -0.39 0.00	-26.87 2.10 -38.90	10.91 -0.29 -0.03	13.93 -0.43 0.00
OLIN_CORP_DRP 24177	16.58 -0.43 0.00	16.07 -0.46 0.00	8.32 -0.29 0.00	6.09 -0.20 0.00	11.24 -0.33 0.00	14.28 -0.37 0.00	16.23 0.03 0.00	16.31 0.15 0.00	15.30 -0.02 -0.41	15.03 -0.17 -15.74	17.44 -0.36 0.00	15.15 -0.13 -34.83	17.20 -0.18 -0.46	16.90 -0.23 -1.77	19.74 -0.29 -1.43	18.17 -0.34 -0.95	25.20 -0.27 -31.68	29.19 -0.69 -4.60	16.39 -0.68 0.00	18.04 -0.45 -4.51	18.56 -0.39 0.00	27.36 2.10 -93.14	11.09 -0.28 -0.21	13.98 -0.37 0.00
OLIN_CORP_DSASP 323712	16.61 -0.40 0.00	16.04 -0.49 0.00	8.30 -0.31 0.00	6.08 -0.21 0.00	11.22 -0.36 0.00	14.24 -0.41 0.00	16.19 -0.01 0.00	16.28 0.11 0.00	15.31 -0.01 -0.41	15.02 -0.18 -15.74	17.44 -0.36 0.00	15.18 -0.11 -34.84	15.57 -0.19 1.16	15.38 -0.24 -0.27	16.37 -0.30 1.94	14.82 -0.36 2.38	-3.43 -0.26 -3.05	13.07 -0.71 11.48	16.38 -0.70 0.00	18.04 -0.45 -4.51	18.57 -0.39 0.00	-26.87 2.10 -38.90	10.91 -0.29 -0.03	13.93 -0.43 0.00

ONEIDA_HERK_LFGE 323681	17.47 0.46 0.00	16.96 0.44 0.00	8.83 0.22 0.00	6.46 0.16 0.00	11.89 0.32 0.00	15.11 0.47 0.00	16.82 0.62 0.00	16.87 0.71 0.00	15.99 0.67 -0.41	15.01 -0.03 -15.58	18.58 0.78 0.00	13.83 -0.89 -34.26	17.67 0.75 0.00	17.34 0.67 -1.32	19.86 0.80 -0.46	18.29 0.73 0.00	16.62 -0.27 -23.11	26.32 1.05 0.00	17.79 0.72 0.00	19.03 0.61 -4.43	19.76 0.81 0.00	8.52 -2.68 -79.08	11.72 0.40 -0.16	14.82 0.47 0.00
ONONDAGA_REF_OCCRA 23987	17.05 0.04 0.00	16.53 0.01 0.00	8.61 0.00 0.00	6.30 0.00 0.00	11.58 0.02 0.00	14.70 0.05 0.00	16.38 0.18 0.00	16.40 0.23 0.00	15.54 0.23 -0.40	14.81 -0.02 -15.37	18.10 0.30 0.00	13.87 -0.38 -33.79	17.20 0.28 0.00	16.90 0.24 -1.30	19.35 0.29 -0.45	17.82 0.26 0.00	16.40 -0.17 -22.79	25.63 0.36 0.00	17.28 0.21 0.00	18.54 0.19 -4.37	19.21 0.25 0.00	9.09 -1.01 -77.97	11.47 0.15 -0.16	14.51 0.15 0.00
ONONDAGA___COGEN 23986	17.00 -0.01 0.00	16.50 -0.02 0.00	8.59 -0.02 0.00	6.28 -0.01 0.00	11.56 -0.01 0.00	14.67 0.03 0.00	16.37 0.17 0.00	16.38 0.22 0.00	15.52 0.21 -0.40	14.62 -0.02 -15.19	18.06 0.25 0.00	13.51 -0.35 -33.40	17.15 0.24 0.00	16.84 0.20 -1.29	19.30 0.25 -0.44	17.77 0.21 0.00	16.16 -0.15 -22.52	25.56 0.29 0.00	17.25 0.17 0.00	18.47 0.16 -4.32	19.16 0.21 0.00	8.46 -0.73 -77.07	11.42 0.11 -0.15	14.45 0.10 0.00
ONTARIO___LFGE 23819	17.34 0.33 0.00	16.77 0.25 0.00	8.71 0.10 0.00	6.38 0.09 0.00	11.77 0.20 0.00	14.99 0.34 0.00	16.93 0.73 0.00	17.05 0.89 0.00	16.10 0.78 -0.41	15.14 -0.07 -15.75	18.73 0.92 0.00	13.94 -1.18 -34.66	17.86 0.95 0.00	17.50 0.80 -1.34	20.06 1.00 -0.46	18.45 0.89 0.00	16.66 -0.49 -23.37	26.44 1.17 0.00	17.75 0.68 0.00	19.08 0.61 -4.48	19.86 0.91 0.00	9.05 -3.05 -79.98	11.78 0.46 -0.16	14.85 0.50 0.00
ORANGEVILLE_WT_PWR 323706	17.18 0.16 0.00	16.61 0.09 0.00	8.61 0.00 0.00	6.32 0.02 0.00	11.67 0.10 0.00	14.84 0.20 0.00	16.84 0.64 0.00	16.95 0.79 0.00	15.94 0.62 -0.41	15.19 -0.12 -15.85	18.36 0.56 0.00	14.48 -1.01 -35.03	19.59 0.70 -1.97	19.09 0.55 -3.18	23.83 0.68 -4.55	22.20 0.58 -4.05	51.64 -0.56 -58.41	45.47 0.65 -19.55	17.30 0.23 0.00	18.77 0.25 -4.53	19.51 0.56 0.00	83.77 -1.73 -153.38	11.84 0.30 -0.38	14.67 0.32 0.00
OSWEGATCHIE___HYD 24044	17.13 0.12 0.00	16.60 0.08 0.00	8.64 0.02 0.00	6.32 0.02 0.00	11.64 0.07 0.00	14.78 0.14 0.00	16.20 0.01 0.00	16.37 0.20 0.00	15.33 0.17 -0.25	8.89 0.01 -9.42	17.94 0.14 0.00	1.05 -0.13 -20.72	17.05 0.13 0.00	16.28 0.12 -0.80	19.02 0.13 -0.28	17.61 0.05 0.00	7.78 0.02 -13.98	25.24 -0.03 0.00	17.05 -0.03 0.00	16.67 0.00 -2.68	19.07 0.12 0.00	-20.72 -0.66 -47.82	11.33 0.08 -0.10	14.46 0.10 0.00
OSWEGO___5 23606	16.75 -0.26 0.00	16.25 -0.27 0.00	8.46 -0.14 0.00	6.19 -0.10 0.00	11.39 -0.18 0.00	14.43 -0.21 0.00	16.06 -0.14 0.00	16.07 -0.09 0.00	15.17 -0.11 -0.37	13.50 -0.01 -14.05	17.66 -0.14 0.00	11.40 0.04 -30.90	16.82 -0.10 0.00	16.45 -0.09 -1.19	18.90 -0.11 -0.41	17.43 -0.12 0.00	14.61 -0.01 -20.84	25.07 -0.20 0.00	16.92 -0.16 0.00	17.87 -0.11 -4.00	18.80 -0.15 0.00	3.89 0.47 -71.30	11.21 -0.09 -0.14	14.21 -0.15 0.00
OSWEGO___6 23613	16.75 -0.26 0.00	16.25 -0.27 0.00	8.46 -0.14 0.00	6.19 -0.10 0.00	11.39 -0.18 0.00	14.43 -0.21 0.00	16.06 -0.14 0.00	16.07 -0.09 0.00	15.17 -0.11 -0.37	13.50 -0.01 -14.05	17.66 -0.14 0.00	11.40 0.04 -30.90	16.82 -0.10 0.00	16.45 -0.09 -1.19	18.90 -0.11 -0.41	17.43 -0.12 0.00	14.61 -0.01 -20.84	25.07 -0.20 0.00	16.92 -0.16 0.00	17.87 -0.11 -4.00	18.80 -0.15 0.00	3.89 0.47 -71.30	11.21 -0.09 -0.14	14.21 -0.15 0.00
OUTOKUMPU-AB___DRP 24206	17.00 -0.01 0.00	16.44 -0.08 0.00	8.51 -0.10 0.00	6.24 -0.06 0.00	11.51 -0.06 0.00	14.64 0.00 0.00	16.66 0.46 0.00	16.76 0.60 0.00	15.75 0.43 -0.41	15.04 -0.16 -15.75	18.02 0.22 0.00	14.55 -0.74 -34.84	17.82 0.39 -0.52	17.46 0.28 -1.82	20.49 0.35 -1.53	18.87 0.25 -1.06	25.93 -0.47 -32.61	30.55 0.16 -5.12	16.97 -0.11 0.00	18.51 0.02 -4.51	19.21 0.26 0.00	30.85 -0.21 -98.94	11.46 0.08 -0.22	14.39 0.04 0.00
OXBOW___ 24026	16.84 -0.16 0.00	16.28 -0.24 0.00	8.43 -0.18 0.00	6.17 -0.12 0.00	11.39 -0.18 0.00	14.48 -0.17 0.00	16.48 0.27 0.00	16.57 0.41 0.00	15.58 0.26 -0.41	15.04 -0.16 -15.74	17.79 -0.01 0.00	14.78 -0.51 -34.84	16.80 0.18 0.30	16.52 0.09 -1.07	18.57 0.12 0.16	16.97 0.03 0.61	11.60 -0.40 -18.22	22.16 -0.15 2.96	16.75 -0.32 0.00	18.35 -0.14 -4.51	18.97 0.02 0.00	2.46 0.62 -69.71	11.23 -0.05 -0.13	14.22 -0.14 0.00
OXY_CHEM_DSASP 323612	16.61 -0.40 0.00	16.04 -0.49 0.00	8.30 -0.31 0.00	6.08 -0.21 0.00	11.22 -0.36 0.00	14.24 -0.41 0.00	16.19 -0.01 0.00	16.28 0.11 0.00	15.31 -0.01 -0.41	15.02 -0.18 -15.74	17.44 -0.36 0.00	15.18 -0.11 -34.84	15.57 -0.19 1.16	15.38 -0.24 -0.27	16.37 -0.30 1.94	14.82 -0.36 2.38	-3.43 -0.26 -3.05	13.07 -0.71 11.48	16.38 -0.70 0.00	18.04 -0.45 -4.51	18.57 -0.39 0.00	-26.87 2.10 -38.90	10.91 -0.29 -0.03	13.93 -0.43 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	16.61 -0.40 0.00	16.04 -0.49 0.00	8.30 -0.31 0.00	6.08 -0.21 0.00	11.22 -0.36 0.00	14.24 -0.41 0.00	16.19 -0.01 0.00	16.28 0.11 0.00	15.31 -0.01 -0.41	15.02 -0.18 -15.74	17.44 -0.36 0.00	15.18 -0.11 -34.84	15.57 -0.19 1.16	15.38 -0.24 -0.27	16.37 -0.30 1.94	14.82 -0.36 2.38	-3.43 -0.26 -3.05	13.07 -0.71 11.48	16.38 -0.70 0.00	18.04 -0.45 -4.51	18.57 -0.39 0.00	-26.87 2.10 -38.90	10.91 -0.29 -0.03	13.93 -0.43 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.99 0.99 0.01	17.50 0.98 0.00	9.13 0.53 0.00	6.66 0.37 0.01	12.18 0.61 0.00	15.46 0.82 0.01	17.25 1.05 0.00	17.41 1.24 0.00	16.52 1.14 -0.46	16.94 -0.14 -17.61	19.22 1.42 0.00	17.64 -1.53 -38.71	18.31 1.39 0.00	18.10 1.26 -1.49	20.68 1.56 -0.51	19.03 1.47 0.00	19.46 -0.42 -26.09	27.41 2.14 0.00	18.47 1.40 0.00	20.12 1.13 -5.01	20.41 1.46 0.00	15.47 -5.93 -89.28	12.32 0.98 -0.18	15.61 1.26 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.08 1.07 0.01	17.58 1.06 0.00	9.17 0.56 0.00	6.68 0.40 0.01	12.23 0.66 0.00	15.52 0.88 0.01	17.33 1.13 0.00	17.50 1.34 0.00	16.61 1.23 -0.46	16.92 -0.15 -17.61	19.31 1.51 0.00	17.55 -1.62 -38.71	18.40 1.49 0.00	18.19 1.35 -1.49	20.79 1.67 -0.51	19.13 1.57 0.00	19.42 -0.46 -26.09	27.58 2.31 0.00	18.58 1.51 0.00	20.22 1.24 -5.01	20.55 1.59 0.00	15.01 -6.39 -89.28	12.38 1.05 -0.18	15.68 1.33 0.00
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	17.39 0.39 0.00	16.81 0.29 0.00	8.71 0.10 0.00	6.39 0.10 0.00	11.80 0.23 0.00	14.99 0.35 0.00	17.02 0.82 0.00	17.13 0.97 0.00	16.07 0.74 -0.41	15.12 -0.13 -15.79	18.50 0.70 0.00	14.22 -1.19 -34.95	20.12 0.85 -2.35	19.57 0.68 -3.53	24.78 0.85 -5.33	23.11 0.72 -4.83	58.17 -0.62 -65.01	49.40 0.84 -23.28	17.39 0.32 0.00	18.83 0.33 -4.52	19.65 0.70 0.00	95.74 -2.42 -166.02	11.98 0.40 -0.42	14.81 0.46 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.12 1.11 0.00	17.61 1.09 0.00	9.17 0.57 0.00	6.70 0.41 0.00	12.27 0.70 0.00	15.58 0.93 0.00	17.41 1.21 0.00	17.58 1.41 0.00	16.69 1.32 -0.46	17.00 -0.06 -17.60	19.46 1.65 0.00	17.37 -1.78 -38.69	18.52 1.60 0.00	18.29 1.45 -1.49	20.91 1.79 -0.51	19.23 1.67 0.00	19.29 -0.57 -26.08	27.75 2.47 0.00	18.72 1.65 0.00	20.33 1.34 -5.00	20.67 1.72 0.00	14.70 -6.66 -89.23	12.42 1.08 -0.18	15.72 1.36 0.00
PEEKSKILL____ 23653	17.90 0.90 0.00	17.40 0.88 0.00	9.07 0.46 0.00	6.62 0.33 0.00	12.12 0.55 0.00	15.38 0.74 0.00	17.17 0.97 0.00	17.32 1.16 0.00	16.45 1.07 -0.46	17.02 -0.05 -17.61	19.14 1.34 0.00	17.74 -1.42 -38.71	18.23 1.31 0.00	18.03 1.18 -1.49	20.58 1.46 -0.51	18.92 1.36 0.00	19.42 -0.46 -26.09	27.29 2.02 0.00	18.40 1.33 0.00	20.07 1.08 -5.01	20.30 1.35 0.00	15.76 -5.64 -89.28	12.25 0.91 -0.18	15.52 1.16 0.00
PGE MADISON__WINDPWR 24146	18.21 1.20 0.00	17.59 1.07 0.00	9.16 0.56 0.00	6.72 0.43 0.00	12.40 0.82 0.00	15.84 1.20 0.00	17.88 1.68 0.00	18.05 1.88 0.00	17.08 1.74 -0.43	15.72 -0.10 -16.36	19.83 2.03 0.00	14.11 -2.33 -35.99	19.09 1.94 -0.23	18.67 1.71 -1.60	21.59 2.03 -0.95	19.91 1.87 -0.47	21.31 -0.77 -28.30	30.17 2.63 -2.27	18.86 1.79 0.00	20.20 1.56 -4.66	21.03 2.08 0.00	16.56 -7.04 -91.47	12.45 1.10 -0.19	15.66 1.30 0.00
PIERCEFIELD____HYD 23852	16.91 -0.09 0.00	16.40 -0.12 0.00	8.54 -0.07 0.00	6.25 -0.04 0.00	11.51 -0.06 0.00	14.60 -0.05 0.00	15.75 -0.45 0.00	16.05 -0.12 0.00	14.94 -0.12 -0.16	5.59 0.05 -6.08	17.51 -0.29 0.00	-5.76 0.42 -13.37	16.61 -0.30 0.00	15.61 -0.26 -0.52	18.45 -0.34 -0.18	17.20 -0.36 0.00	3.02 0.21 -9.02	24.57 -0.70 0.00	16.59 -0.49 0.00	15.33 -0.38 -1.73	18.62 -0.33 0.00	-36.15 0.85 -30.87	11.08 -0.14 -0.06	14.25 -0.10 0.00
PINELAWN_CC_1 323563	18.22 1.22 0.00	17.69 1.16 0.00	9.21 0.60 0.00	6.73 0.44 0.00	12.30 0.73 0.00	15.69 1.04 0.00	17.61 1.41 0.00	17.76 1.60 0.00	16.92 1.55 -0.46	17.07 0.00 -17.61	19.83 2.02 0.00	16.98 -2.19 -38.71	18.85 1.93 0.00	18.54 1.69 -1.49	21.21 2.09 -0.51	19.47 1.90 0.00	19.25 -0.63 -26.09	28.25 2.98 0.00	19.02 1.94 0.00	20.64 1.65 -5.01	21.04 2.09 0.00	13.38 -8.03 -89.28	12.63 1.30 -0.18	15.96 1.60 0.00
PJM_GEN_HTP_PROXY 323702	18.34 1.07 -0.26	17.57 1.05 0.00	9.16 0.55 0.00	6.69 0.39 0.00	12.22 0.65 0.00	15.52 0.88 0.00	17.32 1.12 0.00	17.46 1.29 0.00	16.57 1.20 -0.46	17.00 -0.07 -17.61	19.29 1.49 0.00	17.59 -1.58 -38.71	18.38 1.46 0.00	18.17 1.32 -1.49	20.76 1.64 -0.51	18.94 1.52 0.14	19.36 -0.51 -26.09	27.53 2.26 0.00	18.55 1.47 0.00	20.17 1.18 -5.01	20.45 1.50 0.00	13.96 -6.25 -88.08	12.36 1.02 -0.18	15.68 1.32 0.00
PJM_GEN_KEystone 24065	17.76 0.50 -0.26	16.97 0.44 0.00	8.82 0.21 0.00	6.46 0.17 0.00	11.89 0.31 0.00	15.07 0.43 0.00	16.90 0.70 0.00	17.02 0.86 0.00	16.09 0.74 -0.44	51.09 -0.07 -51.70	18.65 0.85 0.00	16.19 -1.07 -36.81	23.52 0.93 -5.68	17.93 0.79 -1.79	20.90 0.98 -1.31	22.76 0.88 -4.32	31.45 -0.48 -38.15	38.05 1.20 -11.58	17.72 0.64 0.00	19.27 0.52 -4.76	19.76 0.81 0.00	33.69 -3.49 -105.06	20.37 0.57 -8.64	25.04 0.72 -9.96
PJM_GEN_NEPTUNE_PROXY 323594	18.25 0.99 -0.26	17.48 0.96 0.00	9.10 0.50 0.00	6.66 0.36 0.00	12.17 0.60 0.00	15.50 0.85 0.00	17.36 1.16 0.00	17.49 1.32 0.00	16.64 1.27 -0.46	17.07 0.00 -17.61	19.45 1.65 0.00	17.38 -1.78 -38.71	18.50 1.58 0.00	18.24 1.39 -1.49	20.85 1.73 -0.51	18.99 1.57 0.14	19.38 -0.50 -26.09	27.73 2.46 0.00	18.67 1.59 0.00	20.33 1.34 -5.01	20.64 1.69 0.00	13.46 -6.75 -88.08	12.43 1.09 -0.18	15.71 1.35 0.00
PJM_GEN_VFT_PROXY 323633	18.30 1.03 -0.26	17.54 1.02 0.00	9.14 0.53 0.00	6.68 0.38 0.00	12.19 0.62 0.00	15.49 0.84 0.00	17.26 1.06 0.00	17.40 1.24 0.00	16.50 1.13 -0.46	17.00 -0.07 -17.61	19.24 1.44 0.00	17.66 -1.50 -38.71	18.32 1.41 0.00	18.10 1.25 -1.49	20.69 1.57 -0.51	18.86 1.44 0.14	19.39 -0.49 -26.09	27.42 2.15 0.00	18.46 1.38 0.00	20.10 1.11 -5.01	20.39 1.44 0.00	14.19 -6.02 -88.08	12.31 0.97 -0.18	15.62 1.26 0.00
PLEASANTVLY__LBMP 24000	17.92 0.92 0.00	17.43 0.90 0.00	9.08 0.48 0.00	6.63 0.34 0.00	12.15 0.58 0.00	15.41 0.76 0.00	17.18 0.98 0.00	17.32 1.16 0.00	16.44 1.07 -0.46	17.03 -0.05 -17.62	19.13 1.33 0.00	17.74 -1.43 -38.71	18.20 1.28 0.00	18.01 1.16 -1.49	20.55 1.43 -0.51	18.90 1.33 0.00	19.42 -0.45 -26.09	27.26 1.99 0.00	18.41 1.33 0.00	20.06 1.08 -5.01	20.31 1.36 0.00	15.97 -5.44 -89.28	12.23 0.89 -0.18	15.48 1.13 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.01 1.00 0.00	17.49 0.97 0.00	9.12 0.51 0.00	6.66 0.37 0.00	12.19 0.62 0.00	15.47 0.83 0.00	17.26 1.06 0.00	17.41 1.25 0.00	16.53 1.16 -0.46	17.02 -0.05 -17.61	19.25 1.45 0.00	17.62 -1.54 -38.71	18.33 1.41 0.00	18.12 1.27 -1.49	20.69 1.57 -0.51	19.03 1.46 0.00	19.38 -0.50 -26.09	27.44 2.17 0.00	18.51 1.43 0.00	20.15 1.16 -5.01	20.43 1.48 0.00	15.43 -5.98 -89.28	12.31 0.97 -0.18	15.59 1.24 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.06 1.04 0.00	17.55 1.02 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.24 0.67 0.00	15.53 0.88 0.00	17.32 1.12 0.00	17.45 1.29 0.00	16.58 1.21 -0.46	16.98 -0.05 -17.57	19.29 1.49 0.00	17.49 -1.58 -38.62	18.34 1.43 0.00	18.14 1.30 -1.49	20.71 1.59 -0.51	19.05 1.49 0.00	19.30 -0.51 -26.03	27.49 2.22 0.00	18.57 1.50 0.00	20.19 1.22 -4.99	20.50 1.55 0.00	15.22 -5.98 -89.07	12.31 0.97 -0.18	15.58 1.22 0.00
POLETTI____ 23519	18.07 1.06 0.00	17.56 1.04 0.00	9.15 0.55 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.49 0.85 0.00	17.27 1.07 0.00	17.41 1.24 0.00	16.52 1.14 -0.46	17.00 -0.07 -17.61	19.23 1.43 0.00	17.68 -1.49 -38.71	18.32 1.40 0.00	18.11 1.26 -1.49	20.69 1.57 -0.51	19.02 1.46 0.00	19.40 -0.48 -26.09	27.44 2.17 0.00	18.48 1.41 0.00	20.12 1.13 -5.01	20.38 1.43 0.00	15.36 -6.04 -89.28	12.33 0.99 -0.18	15.65 1.30 0.00
PORT_JEFF_3 23555	18.26 1.25 0.00	17.73 1.20 0.00	9.23 0.62 0.00	6.76 0.47 0.00	12.33 0.76 0.00	15.75 1.11 0.00	17.71 1.51 0.00	17.85 1.69 0.00	17.02 1.65 -0.46	17.06 -0.01 -17.61	19.97 2.17 0.00	16.80 -2.37 -38.71	19.00 2.09 0.00	18.65 1.81 -1.49	21.34 2.22 -0.51	19.55 1.99 0.00	19.24 -0.64 -26.09	28.44 3.17 0.00	19.11 2.03 0.00	20.76 1.77 -5.01	21.23 2.28 0.00	12.84 -8.57 -89.28	12.71 1.37 -0.18	16.01 1.65 0.00
PORT_JEFF_4 23616	18.26 1.25 0.00	17.73 1.20 0.00	9.23 0.62 0.00	6.76 0.47 0.00	12.33 0.76 0.00	15.75 1.11 0.00	17.71 1.51 0.00	17.85 1.69 0.00	17.02 1.65 -0.46	17.06 -0.01 -17.61	19.97 2.17 0.00	16.80 -2.37 -38.71	19.00 2.09 0.00	18.65 1.81 -1.49	21.34 2.22 -0.51	19.55 1.99 0.00	19.24 -0.64 -26.09	28.44 3.17 0.00	19.11 2.03 0.00	20.76 1.77 -5.01	21.23 2.28 0.00	12.84 -8.57 -89.28	12.71 1.37 -0.18	16.01 1.65 0.00

PORT_JEFF_IC 23713	18.31 1.30 0.00	17.77 1.24 0.00	9.25 0.64 0.00	6.77 0.48 0.00	12.36 0.79 0.00	15.79 1.14 0.00	17.76 1.56 0.00	17.90 1.74 0.00	17.07 1.70 -0.46	17.07 0.00 -17.61	20.04 2.24 0.00	16.72 -2.45 -38.71	19.06 2.15 0.00	18.71 1.86 -1.49	21.41 2.29 -0.51	19.61 2.05 0.00	19.21 -0.67 -26.09	28.54 3.27 0.00	19.14 2.06 0.00	20.79 1.81 -5.01	21.31 2.36 0.00	12.59 -8.82 -89.28	12.75 1.41 -0.18	16.05 1.69 0.00
PPL PILGRIM_ST_GT1 24216	18.30 1.29 0.00	17.76 1.24 0.00	9.25 0.64 0.00	6.76 0.47 0.00	12.35 0.78 0.00	15.76 1.12 0.00	17.72 1.52 0.00	17.86 1.70 0.00	17.03 1.66 -0.46	17.06 -0.01 -17.61	19.98 2.18 0.00	16.80 -2.37 -38.71	19.01 2.09 0.00	18.67 1.82 -1.49	21.37 2.25 -0.51	19.58 2.02 0.00	19.21 -0.66 -26.09	28.47 3.21 0.00	19.15 2.08 0.00	20.78 1.79 -5.01	21.22 2.27 0.00	12.83 -8.57 -89.28	12.72 1.38 -0.18	16.03 1.68 0.00
PPL PILGRIM_ST_GT2 24217	18.30 1.29 0.00	17.76 1.24 0.00	9.25 0.64 0.00	6.76 0.47 0.00	12.35 0.78 0.00	15.76 1.12 0.00	17.72 1.52 0.00	17.86 1.70 0.00	17.03 1.66 -0.46	17.06 -0.01 -17.61	19.98 2.18 0.00	16.80 -2.37 -38.71	19.01 2.09 0.00	18.67 1.82 -1.49	21.37 2.25 -0.51	19.58 2.02 0.00	19.21 -0.66 -26.09	28.47 3.21 0.00	19.15 2.08 0.00	20.78 1.79 -5.01	21.22 2.27 0.00	12.83 -8.57 -89.28	12.72 1.38 -0.18	16.03 1.68 0.00
PPL_SHRM_GT3 24213	18.31 1.30 0.00	17.77 1.24 0.00	9.25 0.64 0.00	6.78 0.48 0.00	12.36 0.79 0.00	15.80 1.15 0.00	17.78 1.58 0.00	17.93 1.77 0.00	17.10 1.73 -0.46	17.07 -0.01 -17.61	20.08 2.28 0.00	16.65 -2.52 -38.71	19.10 2.18 0.00	18.72 1.87 -1.49	21.42 2.30 -0.51	19.61 2.05 0.00	19.21 -0.67 -26.09	28.57 3.30 0.00	19.24 2.16 0.00	20.88 1.90 -5.01	21.37 2.42 0.00	12.50 -8.90 -89.28	12.76 1.42 -0.18	16.05 1.69 0.00
PPL_SHRM_GT4 24214	18.31 1.30 0.00	17.77 1.24 0.00	9.25 0.64 0.00	6.78 0.48 0.00	12.36 0.79 0.00	15.80 1.15 0.00	17.78 1.58 0.00	17.93 1.77 0.00	17.10 1.73 -0.46	17.07 -0.01 -17.61	20.08 2.28 0.00	16.65 -2.52 -38.71	19.10 2.18 0.00	18.72 1.87 -1.49	21.42 2.30 -0.51	19.61 2.05 0.00	19.21 -0.67 -26.09	28.57 3.30 0.00	19.24 2.16 0.00	20.88 1.90 -5.01	21.37 2.42 0.00	12.50 -8.90 -89.28	12.76 1.42 -0.18	16.05 1.69 0.00
PROJECT___ORANGE 1 24174	16.98 -0.03 0.00	16.47 -0.05 0.00	8.57 -0.03 0.00	6.27 -0.02 0.00	11.54 -0.03 0.00	14.63 -0.01 0.00	16.31 0.11 0.00	16.31 0.15 0.00	15.46 0.15 -0.40	14.83 -0.01 -15.39	18.00 0.19 0.00	14.01 -0.28 -33.84	17.11 0.20 0.00	16.82 0.16 -1.31	19.26 0.20 -0.45	17.73 0.17 0.00	16.46 -0.14 -22.82	25.49 0.22 0.00	17.19 0.11 0.00	18.47 0.11 -4.38	19.10 0.14 0.00	9.53 -0.67 -78.07	11.41 0.09 -0.16	14.43 0.08 0.00
PROJECT___ORANGE 2 24166	16.98 -0.03 0.00	16.47 -0.05 0.00	8.57 -0.03 0.00	6.27 -0.02 0.00	11.54 -0.03 0.00	14.63 -0.01 0.00	16.31 0.11 0.00	16.31 0.15 0.00	15.46 0.15 -0.40	14.83 -0.01 -15.39	18.00 0.19 0.00	14.01 -0.28 -33.84	17.11 0.20 0.00	16.82 0.16 -1.31	19.26 0.20 -0.45	17.73 0.17 0.00	16.46 -0.14 -22.82	25.49 0.22 0.00	17.19 0.11 0.00	18.47 0.11 -4.38	19.10 0.14 0.00	9.53 -0.67 -78.07	11.41 0.09 -0.16	14.43 0.08 0.00
PYRITES___HYD 24023	17.11 0.09 0.00	16.58 0.06 0.00	8.63 0.02 0.00	6.32 0.03 0.00	11.64 0.07 0.00	14.78 0.13 0.00	15.98 -0.22 0.00	16.26 0.10 0.00	15.14 0.07 -0.15	5.39 0.04 -5.89	17.74 -0.06 0.00	-6.39 0.19 -12.96	16.84 -0.08 0.00	15.80 -0.05 -0.50	18.69 -0.08 -0.17	17.45 -0.11 0.00	2.65 0.12 -8.74	24.96 -0.31 0.00	16.87 -0.20 0.00	15.53 -0.13 -1.68	18.94 -0.01 0.00	-37.99 -0.02 -29.91	11.21 0.00 -0.06	14.41 0.06 0.00
RAMAPO___LBMP 323565	17.89 0.88 0.00	17.38 0.86 0.00	9.06 0.45 0.00	6.61 0.32 0.00	12.11 0.54 0.00	15.36 0.72 0.00	17.15 0.95 0.00	17.32 1.15 0.00	16.44 1.07 -0.46	17.02 -0.05 -17.61	19.13 1.33 0.00	17.76 -1.40 -38.71	18.22 1.30 0.00	18.02 1.17 -1.49	20.57 1.45 -0.51	18.91 1.36 0.00	19.43 -0.45 -26.09	27.26 1.99 0.00	18.37 1.30 0.00	20.04 1.05 -5.01	20.28 1.33 0.00	15.83 -5.58 -89.28	12.24 0.90 -0.18	15.50 1.15 0.00
RANKINE____ 23646	17.17 0.17 0.00	16.59 0.07 0.00	8.60 -0.01 0.00	6.30 0.01 0.00	11.64 0.06 0.00	14.79 0.14 0.00	16.82 0.62 0.00	16.93 0.77 0.00	15.93 0.61 -0.41	15.10 -0.14 -15.78	18.29 0.49 0.00	14.40 -0.99 -34.93	20.44 0.64 -2.89	19.88 0.50 -4.03	25.65 0.61 -6.44	24.00 0.51 -5.93	67.68 -0.54 -74.43	54.39 0.53 -28.59	17.20 0.13 0.00	18.69 0.18 -4.52	19.44 0.49 0.00	116.86 -1.41 -186.14	11.89 0.25 -0.48	14.62 0.26 0.00
RAVENSWOOD_GT2_1 24244	18.07 1.06 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.22 0.64 0.00	15.51 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.00 -0.07 -17.61	19.25 1.45 0.00	17.62 -1.54 -38.71	18.33 1.42 0.00	18.12 1.28 -1.49	20.71 1.58 -0.51	19.03 1.47 0.00	19.38 -0.49 -26.09	27.46 2.18 0.00	18.49 1.42 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.66 1.30 0.00
RAVENSWOOD_GT2_2 24245	18.07 1.06 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.22 0.64 0.00	15.51 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.00 -0.07 -17.61	19.25 1.45 0.00	17.62 -1.54 -38.71	18.33 1.42 0.00	18.12 1.28 -1.49	20.71 1.58 -0.51	19.03 1.47 0.00	19.38 -0.49 -26.09	27.46 2.18 0.00	18.49 1.42 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.66 1.30 0.00
RAVENSWOOD_GT2_3 24246	18.08 1.07 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.22 0.64 0.00	15.51 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.00 -0.07 -17.61	19.25 1.45 0.00	17.62 -1.54 -38.71	18.33 1.42 0.00	18.12 1.28 -1.49	20.71 1.58 -0.51	19.04 1.47 0.00	19.39 -0.49 -26.09	27.46 2.19 0.00	18.49 1.42 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.66 1.30 0.00
RAVENSWOOD_GT2_4 24247	18.08 1.07 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.22 0.64 0.00	15.51 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.00 -0.07 -17.61	19.25 1.45 0.00	17.62 -1.54 -38.71	18.33 1.42 0.00	18.12 1.28 -1.49	20.71 1.58 -0.51	19.04 1.47 0.00	19.39 -0.49 -26.09	27.46 2.19 0.00	18.49 1.42 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.66 1.30 0.00
RAVENSWOOD_GT3_1 24248	18.07 1.06 0.00	17.56 1.03 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.22 0.64 0.00	15.51 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.00 -0.07 -17.61	19.25 1.45 0.00	17.62 -1.54 -38.71	18.33 1.42 0.00	18.12 1.27 -1.49	20.71 1.58 -0.51	19.03 1.47 0.00	19.38 -0.49 -26.09	27.46 2.18 0.00	18.49 1.42 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.66 1.30 0.00

RAVENSWOOD_GT3_2 24249	18.07 1.06 0.00	17.56 1.03 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.22 0.64 0.00	15.51 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.00 -0.07 -17.61	19.25 1.45 0.00	17.62 -1.54 -38.71	18.33 1.42 0.00	18.12 1.27 -1.49	20.71 1.58 -0.51	19.03 1.47 0.00	19.38 -0.49 -26.09	27.46 2.18 0.00	18.49 1.42 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.66 1.30 0.00
RAVENSWOOD_GT3_3 24250	18.09 1.08 0.00	17.58 1.05 0.00	9.16 0.56 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.53 0.88 0.00	17.32 1.12 0.00	17.45 1.29 0.00	16.55 1.18 -0.46	17.00 -0.07 -17.61	19.28 1.48 0.00	17.58 -1.58 -38.71	18.37 1.45 0.00	18.15 1.30 -1.49	20.74 1.62 -0.51	19.07 1.51 0.00	19.37 -0.51 -26.09	27.50 2.24 0.00	18.53 1.45 0.00	20.16 1.17 -5.01	20.44 1.48 0.00	15.16 -6.24 -89.28	12.35 1.02 -0.18	15.68 1.32 0.00
RAVENSWOOD_GT3_4 24251	18.09 1.08 0.00	17.58 1.05 0.00	9.16 0.56 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.53 0.88 0.00	17.32 1.12 0.00	17.45 1.29 0.00	16.55 1.18 -0.46	17.00 -0.07 -17.61	19.28 1.48 0.00	17.58 -1.58 -38.71	18.37 1.45 0.00	18.15 1.30 -1.49	20.74 1.62 -0.51	19.07 1.51 0.00	19.37 -0.51 -26.09	27.50 2.24 0.00	18.53 1.45 0.00	20.16 1.17 -5.01	20.44 1.48 0.00	15.16 -6.24 -89.28	12.35 1.02 -0.18	15.68 1.32 0.00
RAVENSWOOD_GT_1 23729	18.10 1.09 0.00	17.60 1.07 0.00	9.18 0.57 0.00	6.70 0.41 0.00	12.25 0.68 0.00	15.55 0.90 0.00	17.34 1.14 0.00	17.46 1.29 0.00	16.56 1.19 -0.46	16.97 -0.10 -17.61	19.28 1.47 0.00	17.60 -1.57 -38.71	18.37 1.45 0.00	18.15 1.31 -1.49	20.73 1.61 -0.51	19.07 1.51 0.00	19.41 -0.47 -26.09	27.47 2.20 0.00	18.51 1.43 0.00	20.13 1.14 -5.01	20.42 1.47 0.00	15.11 -6.29 -89.28	12.37 1.03 -0.18	15.68 1.33 0.00
RAVENSWOOD_GT_10 24258	18.07 1.06 0.00	17.56 1.03 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.22 0.64 0.00	15.51 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.00 -0.07 -17.61	19.25 1.45 0.00	17.62 -1.54 -38.71	18.33 1.42 0.00	18.12 1.28 -1.49	20.71 1.58 -0.51	19.04 1.48 0.00	19.39 -0.49 -26.09	27.46 2.19 0.00	18.49 1.42 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.66 1.30 0.00
RAVENSWOOD_GT_11 24259	18.07 1.06 0.00	17.56 1.03 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.22 0.64 0.00	15.51 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.00 -0.07 -17.61	19.25 1.45 0.00	17.62 -1.54 -38.71	18.33 1.42 0.00	18.12 1.28 -1.49	20.71 1.58 -0.51	19.04 1.48 0.00	19.39 -0.49 -26.09	27.46 2.19 0.00	18.49 1.42 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.66 1.30 0.00
RAVENSWOOD_GT_4 24252	18.06 1.05 0.00	17.56 1.03 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.50 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.01 -0.06 -17.61	19.25 1.45 0.00	17.63 -1.54 -38.71	18.34 1.42 0.00	18.13 1.28 -1.49	20.71 1.59 -0.51	19.04 1.48 0.00	19.39 -0.49 -26.09	27.46 2.19 0.00	18.50 1.43 0.00	20.14 1.15 -5.01	20.41 1.45 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.65 1.29 0.00
RAVENSWOOD_GT_5 24254	18.06 1.05 0.00	17.56 1.03 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.50 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.01 -0.06 -17.61	19.25 1.45 0.00	17.63 -1.54 -38.71	18.34 1.42 0.00	18.13 1.28 -1.49	20.71 1.59 -0.51	19.04 1.48 0.00	19.39 -0.49 -26.09	27.46 2.19 0.00	18.50 1.43 0.00	20.14 1.15 -5.01	20.41 1.45 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.65 1.29 0.00
RAVENSWOOD_GT_6 24253	18.06 1.05 0.00	17.56 1.03 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.50 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.01 -0.06 -17.61	19.25 1.45 0.00	17.63 -1.54 -38.71	18.34 1.42 0.00	18.13 1.28 -1.49	20.71 1.59 -0.51	19.04 1.48 0.00	19.39 -0.49 -26.09	27.46 2.19 0.00	18.50 1.43 0.00	20.14 1.15 -5.01	20.41 1.45 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.65 1.29 0.00
RAVENSWOOD_GT_7 24255	18.06 1.05 0.00	17.56 1.03 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.21 0.64 0.00	15.50 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.01 -0.06 -17.61	19.25 1.45 0.00	17.63 -1.54 -38.71	18.34 1.42 0.00	18.13 1.28 -1.49	20.71 1.59 -0.51	19.04 1.48 0.00	19.39 -0.49 -26.09	27.46 2.19 0.00	18.50 1.43 0.00	20.14 1.15 -5.01	20.41 1.45 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.65 1.29 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.07 1.06 0.00	17.56 1.03 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.22 0.64 0.00	15.51 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.00 -0.07 -17.61	19.25 1.45 0.00	17.62 -1.54 -38.71	18.33 1.42 0.00	18.12 1.28 -1.49	20.71 1.58 -0.51	19.04 1.48 0.00	19.39 -0.49 -26.09	27.46 2.19 0.00	18.49 1.42 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.66 1.30 0.00
RAVENSWOOD_GT_9 24257	18.07 1.06 0.00	17.56 1.03 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.22 0.64 0.00	15.51 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.00 -0.07 -17.61	19.25 1.45 0.00	17.62 -1.54 -38.71	18.33 1.42 0.00	18.12 1.28 -1.49	20.71 1.58 -0.51	19.04 1.48 0.00	19.39 -0.49 -26.09	27.46 2.19 0.00	18.49 1.42 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.66 1.30 0.00
RAVENSWOOD___1 23533	18.09 1.08 0.00	17.59 1.07 0.00	9.18 0.57 0.00	6.70 0.41 0.00	12.24 0.67 0.00	15.54 0.90 0.00	17.33 1.13 0.00	17.44 1.28 0.00	16.54 1.18 -0.46	16.97 -0.10 -17.61	19.26 1.46 0.00	17.63 -1.54 -38.71	18.35 1.44 0.00	18.14 1.29 -1.49	20.72 1.60 -0.51	19.06 1.50 0.00	19.43 -0.45 -26.09	27.45 2.18 0.00	18.50 1.42 0.00	20.12 1.14 -5.01	20.40 1.45 0.00	15.18 -6.23 -89.28	12.36 1.03 -0.18	15.68 1.33 0.00
RAVENSWOOD___2 23534	18.06 1.05 0.00	17.56 1.03 0.00	9.16 0.55 0.00	6.68 0.39 0.00	12.22 0.64 0.00	15.51 0.87 0.00	17.27 1.07 0.00	17.35 1.19 0.00	16.41 1.04 -0.46	16.98 -0.09 -17.61	19.10 1.30 0.00	17.80 -1.37 -38.71	18.20 1.29 0.00	18.01 1.16 -1.49	20.55 1.43 -0.51	18.90 1.34 0.00	19.48 -0.39 -26.09	27.22 1.95 0.00	18.34 1.27 0.00	20.00 1.01 -5.01	20.24 1.29 0.00	15.62 -5.78 -89.28	12.30 0.97 -0.18	15.65 1.29 0.00
RAVENSWOOD___3 23535	18.07 1.06 0.00	17.56 1.04 0.00	9.15 0.54 0.00	6.68 0.39 0.00	12.22 0.64 0.00	15.51 0.86 0.00	17.30 1.10 0.00	17.42 1.26 0.00	16.53 1.16 -0.46	17.00 -0.07 -17.61	19.25 1.45 0.00	17.62 -1.54 -38.71	18.33 1.42 0.00	18.12 1.28 -1.49	20.71 1.58 -0.51	19.04 1.47 0.00	19.39 -0.49 -26.09	27.46 2.19 0.00	18.49 1.42 0.00	20.13 1.14 -5.01	20.40 1.45 0.00	15.30 -6.11 -89.28	12.34 1.00 -0.18	15.66 1.30 0.00



RAVENSWOOD___4 23820	18.09 1.08 0.00	17.58 1.06 0.00	9.17 0.57 0.00	6.70 0.40 0.00	12.24 0.67 0.00	15.54 0.89 0.00	17.32 1.12 0.00	17.44 1.28 0.00	16.53 1.16 -0.46	16.97 -0.10 -17.61	19.25 1.45 0.00	17.65 -1.52 -38.71	18.34 1.42 0.00	18.13 1.28 -1.49	20.70 1.58 -0.51	19.05 1.48 0.00	19.43 -0.44 -26.09	27.43 2.16 0.00	18.48 1.41 0.00	20.11 1.12 -5.01	20.39 1.44 0.00	15.24 -6.16 -89.28	12.35 1.02 -0.18	15.67 1.32 0.00
RCPI_TRUST___DRP 24196	18.10 1.09 0.00	17.58 1.06 0.00	9.17 0.56 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.54 0.89 0.00	17.33 1.13 0.00	17.48 1.31 0.00	16.58 1.21 -0.46	17.01 -0.06 -17.61	19.32 1.52 0.00	17.55 -1.62 -38.71	18.40 1.49 0.00	18.19 1.34 -1.49	20.78 1.66 -0.51	19.11 1.55 0.00	19.36 -0.51 -26.09	27.57 2.29 0.00	18.57 1.49 0.00	20.18 1.20 -5.01	20.47 1.52 0.00	15.09 -6.31 -89.28	12.37 1.03 -0.18	15.69 1.34 0.00
RENSSELAER___COGEN 23796	17.67 0.67 0.00	17.18 0.65 0.00	8.97 0.36 0.00	6.55 0.26 0.00	12.04 0.47 0.00	15.19 0.55 0.00	16.89 0.69 0.00	16.90 0.73 0.00	16.04 0.68 -0.45	16.83 -0.03 -17.40	18.53 0.73 0.00	17.99 -0.70 -38.23	17.59 0.67 0.00	17.46 0.63 -1.48	19.87 0.76 -0.51	18.25 0.69 0.00	19.37 -0.21 -25.80	26.37 1.10 0.00	17.88 0.80 0.00	19.57 0.63 -4.95	19.71 0.76 0.00	17.70 -2.70 -88.27	11.79 0.46 -0.18	14.94 0.58 0.00
REVERE_CPPR_DRP 24186	17.53 0.52 0.00	17.01 0.49 0.00	8.85 0.24 0.00	6.48 0.18 0.00	11.93 0.36 0.00	15.17 0.53 0.00	16.94 0.74 0.00	16.99 0.83 0.00	16.12 0.80 -0.41	15.34 -0.03 -15.92	18.77 0.97 0.00	14.34 -1.12 -35.01	17.83 0.92 0.00	17.51 0.81 -1.35	20.06 0.98 -0.47	18.46 0.90 0.00	17.03 -0.37 -23.61	26.55 1.28 0.00	17.94 0.87 0.00	19.25 0.74 -4.53	19.93 0.97 0.00	9.67 -3.25 -80.80	11.82 0.49 -0.16	14.92 0.57 0.00
RIVERBAY____ 323610	18.08 1.07 0.01	17.58 1.06 0.00	9.17 0.56 0.00	6.68 0.40 0.01	12.23 0.66 0.00	15.52 0.88 0.01	17.33 1.13 0.00	17.50 1.34 0.00	16.61 1.23 -0.46	16.92 -0.15 -17.61	19.31 1.51 0.00	17.55 -1.62 -38.71	18.40 1.49 0.00	18.19 1.35 -1.49	20.79 1.67 -0.51	19.13 1.57 0.00	19.42 -0.46 -26.09	27.58 2.31 0.00	18.58 1.51 0.00	20.22 1.24 -5.01	20.55 1.59 0.00	15.01 -6.39 -89.28	12.38 1.05 -0.18	15.68 1.33 0.00
ROCHESTER_9_IC 23652	17.03 0.02 0.00	16.46 -0.06 0.00	8.55 -0.06 0.00	6.25 -0.04 0.00	11.53 -0.05 0.00	14.67 0.02 0.00	16.59 0.39 0.00	16.69 0.53 0.00	15.77 0.45 -0.41	15.00 -0.08 -15.62	18.33 0.53 0.00	14.04 -0.80 -34.39	17.28 0.57 0.21	16.98 0.49 -1.13	19.23 0.60 -0.03	17.65 0.52 0.43	12.94 -0.35 -19.50	23.85 0.65 2.07	17.44 0.37 0.00	18.81 0.38 -4.45	19.51 0.56 0.00	2.20 -1.35 -71.42	11.50 0.20 -0.14	14.52 0.17 0.00
ROSETON___1 23587	17.89 0.89 0.00	17.40 0.87 0.00	9.07 0.46 0.00	6.62 0.33 0.00	12.13 0.56 0.00	15.38 0.74 0.00	17.15 0.95 0.00	17.30 1.14 0.00	16.43 1.06 -0.46	17.03 -0.05 -17.62	19.11 1.31 0.00	17.76 -1.41 -38.71	18.19 1.27 0.00	18.00 1.15 -1.49	20.54 1.42 -0.51	18.88 1.32 0.00	19.43 -0.45 -26.09	27.23 1.96 0.00	18.38 1.30 0.00	20.04 1.06 -5.01	20.29 1.34 0.00	16.04 -5.37 -89.29	12.22 0.88 -0.18	15.48 1.12 0.00
ROSETON___2 23588	17.89 0.89 0.00	17.40 0.87 0.00	9.07 0.46 0.00	6.62 0.33 0.00	12.13 0.56 0.00	15.38 0.74 0.00	17.15 0.95 0.00	17.30 1.14 0.00	16.43 1.06 -0.46	17.03 -0.05 -17.62	19.11 1.31 0.00	17.76 -1.41 -38.71	18.19 1.27 0.00	18.00 1.15 -1.49	20.54 1.42 -0.51	18.88 1.32 0.00	19.43 -0.45 -26.09	27.23 1.96 0.00	18.38 1.30 0.00	20.04 1.06 -5.01	20.29 1.34 0.00	16.04 -5.37 -89.29	12.22 0.88 -0.18	15.48 1.12 0.00
RUSSELL___1 23602	17.16 0.15 0.00	16.58 0.06 0.00	8.61 0.00 0.00	6.29 0.00 0.00	11.61 0.04 0.00	14.78 0.14 0.00	16.74 0.54 0.00	16.84 0.68 0.00	15.91 0.59 -0.41	14.99 -0.09 -15.62	18.50 0.70 0.00	13.85 -1.00 -34.39	17.44 0.73 0.21	17.13 0.64 -1.13	19.42 0.78 -0.03	17.83 0.69 0.42	12.91 -0.42 -19.55	24.12 0.90 2.05	17.61 0.54 0.00	18.96 0.52 -4.45	19.70 0.75 0.00	1.63 -2.00 -71.50	11.60 0.30 -0.14	14.64 0.28 0.00
RUSSELL___2 23532	17.16 0.15 0.00	16.58 0.06 0.00	8.61 0.00 0.00	6.29 0.00 0.00	11.61 0.04 0.00	14.78 0.14 0.00	16.74 0.54 0.00	16.84 0.68 0.00	15.91 0.59 -0.41	14.99 -0.09 -15.62	18.50 0.70 0.00	13.85 -1.00 -34.39	17.44 0.73 0.21	17.13 0.64 -1.13	19.42 0.78 -0.03	17.83 0.69 0.42	12.91 -0.42 -19.55	24.12 0.90 2.05	17.61 0.54 0.00	18.96 0.52 -4.45	19.70 0.75 0.00	1.63 -2.00 -71.50	11.60 0.30 -0.14	14.64 0.28 0.00
RUSSELL___3 23549	17.16 0.15 0.00	16.58 0.06 0.00	8.61 0.00 0.00	6.29 0.00 0.00	11.61 0.04 0.00	14.78 0.14 0.00	16.74 0.54 0.00	16.84 0.68 0.00	15.91 0.59 -0.41	14.99 -0.09 -15.62	18.50 0.70 0.00	13.85 -1.00 -34.39	17.44 0.73 0.21	17.13 0.64 -1.13	19.42 0.78 -0.03	17.83 0.69 0.42	12.91 -0.42 -19.55	24.12 0.90 2.05	17.61 0.54 0.00	18.96 0.52 -4.45	19.70 0.75 0.00	1.63 -2.00 -71.50	11.60 0.30 -0.14	14.64 0.28 0.00
RUSSELL___4 23556	17.16 0.15 0.00	16.58 0.06 0.00	8.61 0.00 0.00	6.29 0.00 0.00	11.61 0.04 0.00	14.78 0.14 0.00	16.74 0.54 0.00	16.84 0.68 0.00	15.91 0.59 -0.41	14.99 -0.09 -15.62	18.50 0.70 0.00	13.85 -1.00 -34.39	17.44 0.73 0.21	17.13 0.64 -1.13	19.42 0.78 -0.03	17.83 0.69 0.42	12.91 -0.42 -19.55	24.12 0.90 2.05	17.61 0.54 0.00	18.96 0.52 -4.45	19.70 0.75 0.00	1.63 -2.00 -71.50	11.60 0.30 -0.14	14.64 0.28 0.00
RUSSELL___STATION 23914	17.16 0.15 0.00	16.58 0.06 0.00	8.61 0.00 0.00	6.29 0.00 0.00	11.61 0.04 0.00	14.78 0.14 0.00	16.74 0.54 0.00	16.84 0.68 0.00	15.91 0.59 -0.41	14.99 -0.09 -15.62	18.50 0.70 0.00	13.85 -1.00 -34.39	17.44 0.73 0.21	17.13 0.64 -1.13	19.42 0.78 -0.03	17.83 0.69 0.42	12.91 -0.42 -19.55	24.12 0.90 2.05	17.61 0.54 0.00	18.96 0.52 -4.45	19.70 0.75 0.00	1.63 -2.00 -71.50	11.60 0.30 -0.14	14.64 0.28 0.00
S SALMON___HYD 24043	17.02 0.01 0.00	16.50 -0.02 0.00	8.59 -0.02 0.00	6.28 -0.01 0.00	11.56 -0.02 0.00	14.68 0.03 0.00	16.37 0.17 0.00	16.40 0.23 0.00	15.45 0.17 -0.37	13.80 -0.03 -14.37	17.99 0.19 0.00	11.72 -0.35 -31.61	17.17 0.25 0.00	16.79 0.22 -1.22	19.27 0.24 -0.42	17.72 0.15 0.00	15.00 -0.10 -21.32	25.43 0.16 0.00	17.17 0.10 0.00	18.19 0.11 -4.09	19.15 0.20 0.00	4.32 -0.75 -72.94	11.41 0.10 -0.15	14.42 0.07 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.94 -0.07 0.00	16.36 -0.15 0.00	8.47 -0.13 0.00	6.21 -0.08 0.00	11.46 -0.12 0.00	14.55 -0.09 0.00	16.55 0.35 0.00	16.66 0.50 0.00	15.66 0.34 -0.41	15.06 -0.15 -15.76	17.93 0.13 0.00	14.74 -0.60 -34.88	23.83 0.29 -6.63	23.04 0.19 -7.50	33.02 0.22 -14.18	31.32 0.14 -13.62	133.80 -0.43 -140.44	90.97 0.00 -65.70	16.86 -0.21 0.00	18.42 -0.08 -4.51	19.08 0.13 0.00	257.54 0.07 -325.34	12.08 0.02 -0.90	14.32 -0.03 0.00

SELKIRK___I 23801	17.65 0.65 0.00	17.17 0.65 0.00	8.96 0.35 0.00	6.55 0.25 0.00	12.04 0.47 0.00	15.18 0.54 0.00	16.88 0.68 0.00	16.89 0.72 0.00	16.05 0.68 -0.46	16.84 -0.04 -17.42	18.55 0.75 0.00	17.97 -0.76 -38.28	17.61 0.69 0.00	17.47 0.64 -1.48	19.89 0.77 -0.51	18.27 0.71 0.00	19.38 -0.23 -25.82	26.38 1.11 0.00	17.87 0.80 0.00	19.57 0.63 -4.95	19.72 0.77 0.00	17.75 -2.74 -88.36	11.80 0.47 -0.18	14.95 0.59 0.00
SELKIRK___II 23799	17.65 0.65 0.00	17.17 0.65 0.00	8.96 0.35 0.00	6.55 0.25 0.00	12.03 0.46 0.00	15.18 0.54 0.00	16.88 0.68 0.00	16.89 0.72 0.00	16.04 0.68 -0.46	16.84 -0.03 -17.42	18.55 0.75 0.00	18.01 -0.72 -38.27	17.60 0.69 0.00	17.47 0.64 -1.48	19.88 0.77 -0.51	18.26 0.70 0.00	19.40 -0.21 -25.82	26.37 1.11 0.00	17.86 0.79 0.00	19.56 0.62 -4.95	19.71 0.76 0.00	17.75 -2.74 -88.36	11.80 0.46 -0.18	14.95 0.59 0.00
SENECA_OSWGO___HYD 24041	16.83 -0.18 0.00	16.33 -0.19 0.00	8.50 -0.11 0.00	6.22 -0.07 0.00	11.44 -0.13 0.00	14.50 -0.14 0.00	16.17 -0.03 0.00	16.18 0.02 0.00	15.21 -0.09 -0.38	14.17 -0.04 -14.75	17.66 -0.14 0.00	12.76 -0.13 -32.43	16.95 0.04 0.00	16.63 0.02 -1.25	19.07 0.03 -0.43	17.57 0.00 0.00	15.59 -0.07 -21.87	25.26 -0.01 0.00	17.05 -0.02 0.00	18.18 0.00 -4.20	18.95 0.00 0.00	6.96 0.00 -74.84	11.29 -0.02 -0.15	14.28 -0.07 0.00
SENECA___ENERGY 23797	16.65 -0.36 0.00	16.15 -0.37 0.00	8.40 -0.20 0.00	6.16 -0.13 0.00	11.37 -0.20 0.00	14.47 -0.17 0.00	16.24 0.04 0.00	16.09 -0.08 0.00	15.27 -0.04 -0.40	14.87 -0.01 -15.43	17.74 -0.06 0.00	14.46 0.07 -33.93	16.74 -0.18 0.00	16.53 -0.14 -1.31	18.83 -0.23 -0.45	17.37 -0.19 0.00	16.66 -0.01 -22.88	25.03 -0.24 0.00	16.88 -0.19 0.00	18.30 -0.07 -4.39	18.78 -0.17 0.00	11.00 0.58 -78.29	11.22 -0.09 -0.16	14.17 -0.18 0.00
SHOEMAKER___GT 23640	17.81 0.80 0.00	17.31 0.79 0.00	9.02 0.41 0.00	6.59 0.30 0.00	12.08 0.51 0.00	15.31 0.67 0.00	17.08 0.88 0.00	17.30 1.13 0.00	16.42 1.05 -0.46	17.02 -0.05 -17.61	19.11 1.31 0.00	17.75 -1.41 -38.71	18.19 1.28 0.00	18.00 1.16 -1.49	20.55 1.43 -0.51	18.89 1.33 0.00	19.43 -0.44 -26.09	27.24 1.97 0.00	18.37 1.30 0.00	20.04 1.06 -5.01	20.30 1.35 0.00	16.03 -5.37 -89.28	12.20 0.87 -0.18	15.46 1.10 0.00
SHOREHAM_IC_1 23715	18.31 1.30 0.00	17.77 1.24 0.00	9.25 0.64 0.00	6.78 0.48 0.00	12.36 0.79 0.00	15.80 1.15 0.00	17.78 1.58 0.00	17.93 1.77 0.00	17.10 1.73 -0.46	17.07 -0.01 -17.61	20.08 2.28 0.00	16.65 -2.52 -38.71	19.10 2.18 0.00	18.72 1.87 -1.49	21.42 2.30 -0.51	19.61 2.05 0.00	19.21 -0.67 -26.09	28.57 3.30 0.00	19.24 2.16 0.00	20.88 1.90 -5.01	21.37 2.42 0.00	12.50 -8.90 -89.28	12.76 1.42 -0.18	16.05 1.69 0.00
SHOREHAM_IC_2 23716	18.31 1.30 0.00	17.77 1.24 0.00	9.25 0.64 0.00	6.78 0.48 0.00	12.36 0.79 0.00	15.80 1.15 0.00	17.78 1.58 0.00	17.93 1.77 0.00	17.10 1.73 -0.46	17.07 -0.01 -17.61	20.08 2.28 0.00	16.65 -2.52 -38.71	19.10 2.18 0.00	18.72 1.87 -1.49	21.42 2.30 -0.51	19.61 2.05 0.00	19.21 -0.67 -26.09	28.57 3.30 0.00	19.24 2.16 0.00	20.88 1.90 -5.01	21.37 2.42 0.00	12.50 -8.90 -89.28	12.76 1.42 -0.18	16.05 1.69 0.00
SISSONVILLE___ 23735	16.91 -0.09 0.00	16.40 -0.12 0.00	8.54 -0.07 0.00	6.25 -0.04 0.00	11.51 -0.06 0.00	14.60 -0.05 0.00	15.75 -0.45 0.00	16.05 -0.12 0.00	14.94 -0.12 -0.16	5.59 0.05 -6.08	17.51 -0.29 0.00	-5.76 0.42 -13.37	16.61 -0.30 0.00	15.61 -0.26 -0.52	18.45 -0.34 -0.18	17.20 -0.36 0.00	3.02 0.21 -9.02	24.57 -0.70 0.00	16.59 -0.49 0.00	15.33 -0.38 -1.73	18.62 -0.33 0.00	-36.15 0.85 -30.87	11.08 -0.14 -0.06	14.25 -0.10 0.00
SITHE_IND_GS1 24169	16.63 -0.38 0.00	16.14 -0.39 0.00	8.41 -0.20 0.00	6.15 -0.14 0.00	11.30 -0.27 0.00	14.32 -0.32 0.00	15.93 -0.27 0.00	15.93 -0.23 0.00	15.07 -0.22 -0.38	14.05 0.00 -14.59	17.53 -0.27 0.00	12.75 0.20 -32.09	16.68 -0.23 0.00	16.37 -0.22 -1.24	18.76 -0.27 -0.43	17.29 -0.27 0.00	15.46 0.04 -21.64	24.87 -0.40 0.00	16.79 -0.29 0.00	17.91 -0.22 -4.15	18.65 -0.30 0.00	7.20 1.02 -74.05	11.13 -0.18 -0.15	14.10 -0.25 0.00
SITHE_IND_GS2 24170	16.63 -0.38 0.00	16.14 -0.39 0.00	8.41 -0.20 0.00	6.15 -0.14 0.00	11.30 -0.27 0.00	14.32 -0.32 0.00	15.93 -0.27 0.00	15.93 -0.23 0.00	15.07 -0.22 -0.38	14.05 0.00 -14.59	17.53 -0.27 0.00	12.75 0.20 -32.09	16.68 -0.23 0.00	16.37 -0.22 -1.24	18.76 -0.27 -0.43	17.29 -0.27 0.00	15.46 0.04 -21.64	24.87 -0.40 0.00	16.79 -0.29 0.00	17.91 -0.22 -4.15	18.65 -0.30 0.00	7.20 1.02 -74.05	11.13 -0.18 -0.15	14.10 -0.25 0.00
SITHE_IND_GS3 24171	16.63 -0.38 0.00	16.14 -0.39 0.00	8.41 -0.20 0.00	6.15 -0.14 0.00	11.30 -0.27 0.00	14.32 -0.32 0.00	15.93 -0.27 0.00	15.93 -0.23 0.00	15.07 -0.22 -0.38	14.05 0.00 -14.59	17.53 -0.27 0.00	12.75 0.20 -32.09	16.68 -0.23 0.00	16.37 -0.22 -1.24	18.76 -0.27 -0.43	17.29 -0.27 0.00	15.46 0.04 -21.64	24.87 -0.40 0.00	16.79 -0.29 0.00	17.91 -0.22 -4.15	18.65 -0.30 0.00	7.20 1.02 -74.05	11.13 -0.18 -0.15	14.10 -0.25 0.00
SITHE_IND_GS4 24172	16.63 -0.38 0.00	16.14 -0.39 0.00	8.41 -0.20 0.00	6.15 -0.14 0.00	11.30 -0.27 0.00	14.32 -0.32 0.00	15.93 -0.27 0.00	15.93 -0.23 0.00	15.07 -0.22 -0.38	14.05 0.00 -14.59	17.53 -0.27 0.00	12.75 0.20 -32.09	16.68 -0.23 0.00	16.37 -0.22 -1.24	18.76 -0.27 -0.43	17.29 -0.27 0.00	15.46 0.04 -21.64	24.87 -0.40 0.00	16.79 -0.29 0.00	17.91 -0.22 -4.15	18.65 -0.30 0.00	7.20 1.02 -74.05	11.13 -0.18 -0.15	14.10 -0.25 0.00
SITHE___BATAVIA 24024	17.11 0.10 0.00	16.55 0.03 0.00	8.57 -0.03 0.00	6.28 -0.01 0.00	11.59 0.02 0.00	14.77 0.12 0.00	16.84 0.64 0.00	16.96 0.80 0.00	15.97 0.65 -0.41	15.01 -0.15 -15.70	18.37 0.57 0.00	14.06 -1.05 -34.66	17.61 0.70 0.00	17.26 0.57 -1.34	19.76 0.69 -0.46	18.14 0.58 0.00	16.61 -0.54 -23.37	25.91 0.64 0.00	17.33 0.25 0.00	18.80 0.33 -4.48	19.55 0.60 0.00	10.82 -1.26 -79.96	11.54 0.22 -0.16	14.56 0.20 0.00
SITHE___INDEPEND 23800	16.63 -0.38 0.00	16.14 -0.39 0.00	8.41 -0.20 0.00	6.15 -0.14 0.00	11.30 -0.27 0.00	14.32 -0.32 0.00	15.93 -0.27 0.00	15.93 -0.23 0.00	15.07 -0.22 -0.38	14.05 0.00 -14.59	17.53 -0.27 0.00	12.75 0.20 -32.09	16.68 -0.23 0.00	16.37 -0.22 -1.24	18.76 -0.27 -0.43	17.29 -0.27 0.00	15.46 0.04 -21.64	24.87 -0.40 0.00	16.79 -0.29 0.00	17.91 -0.22 -4.15	18.65 -0.30 0.00	7.20 1.02 -74.05	11.13 -0.18 -0.15	14.10 -0.25 0.00
SITHE___MASSENA 23902	16.80 -0.21 0.00	16.30 -0.22 0.00	8.49 -0.12 0.00	6.21 -0.08 0.00	11.44 -0.13 0.00	14.49 -0.16 0.00	15.68 -0.52 0.00	15.85 -0.31 0.00	14.70 -0.32 -0.10	3.39 0.05 -3.89	17.32 -0.49 0.00	-10.37 0.63 -8.54	16.43 -0.49 0.00	15.25 -0.43 -0.33	18.19 -0.53 -0.11	17.08 -0.48 0.00	-0.20 0.25 -5.77	24.51 -0.76 0.00	16.57 -0.50 0.00	14.70 -0.39 -1.11	18.57 -0.38 0.00	-46.69 1.46 -19.73	10.97 -0.23 -0.04	14.13 -0.23 0.00

SITHE___OGDNSBRG 24021	17.03 0.03 0.00	16.51 -0.01 0.00	8.60 -0.01 0.00	6.30 0.01 0.00	11.60 0.03 0.00	14.72 0.08 0.00	15.92 -0.28 0.00	16.15 -0.01 0.00	15.01 -0.03 -0.13	4.48 0.04 -4.98	17.63 -0.17 0.00	-8.25 0.33 -10.96	16.72 -0.20 0.00	15.62 -0.16 -0.42	18.54 -0.21 -0.15	17.37 -0.19 0.00	1.35 0.17 -7.40	24.90 -0.37 0.00	16.85 -0.22 0.00	15.26 -0.14 -1.42	18.92 -0.03 0.00	-42.24 0.33 -25.31	11.15 -0.06 -0.05	14.33 -0.02 0.00
SITHE___STERLING 23777	17.39 0.38 0.00	16.87 0.35 0.00	8.78 0.18 0.00	6.42 0.13 0.00	11.83 0.26 0.00	15.03 0.39 0.00	16.78 0.58 0.00	16.81 0.65 0.00	15.96 0.62 -0.42	15.57 -0.03 -16.14	18.55 0.75 0.00	15.08 -0.88 -35.50	17.63 0.72 0.00	17.36 0.63 -1.37	19.85 0.77 -0.47	18.27 0.71 0.00	17.41 -0.32 -23.95	26.29 1.02 0.00	17.75 0.67 0.00	19.15 0.57 -4.59	19.71 0.75 0.00	11.49 -2.58 -81.93	11.71 0.39 -0.16	14.80 0.44 0.00
SOUTH CAIRO___GT 23612	18.07 1.06 0.00	17.56 1.03 0.00	9.15 0.54 0.00	6.69 0.39 0.00	12.28 0.71 0.00	15.55 0.90 0.00	17.36 1.16 0.00	17.46 1.30 0.00	16.61 1.24 -0.46	16.91 -0.06 -17.52	19.28 1.48 0.00	17.40 -1.56 -38.49	18.32 1.40 0.00	18.11 1.27 -1.48	20.66 1.54 -0.51	18.99 1.43 0.00	19.26 -0.48 -25.96	27.40 2.14 0.00	18.55 1.48 0.00	20.18 1.22 -4.98	20.50 1.55 0.00	15.36 -5.60 -88.83	12.25 0.91 -0.18	15.49 1.13 0.00
SOUTH HAMPTN___IC 23720	18.78 1.77 0.00	18.21 1.69 0.00	9.48 0.87 0.00	6.95 0.66 0.00	12.69 1.12 0.00	16.24 1.59 0.00	18.31 2.11 0.00	18.48 2.32 0.00	17.64 2.27 -0.46	17.08 0.01 -17.61	20.81 3.01 0.00	15.86 -3.31 -38.71	19.79 2.87 0.00	19.34 2.49 -1.49	22.19 3.07 -0.51	20.35 2.79 0.00	18.92 -0.95 -26.09	29.63 4.36 0.00	19.97 2.89 0.00	21.48 2.49 -5.01	22.15 3.20 0.00	10.00 -11.40 -89.28	13.14 1.80 -0.18	16.50 2.14 0.00
SOUTHOLD___IC 23719	19.02 2.02 0.00	18.44 1.92 0.00	9.60 0.99 0.00	7.04 0.75 0.00	12.85 1.28 0.00	16.46 1.82 0.00	18.58 2.38 0.00	18.76 2.60 0.00	17.91 2.54 -0.46	17.07 0.00 -17.61	21.15 3.35 0.00	15.48 -3.69 -38.71	20.09 3.18 0.00	19.61 2.76 -1.49	22.53 3.40 -0.51	20.67 3.11 0.00	18.82 -1.06 -26.09	30.11 4.84 0.00	20.30 3.23 0.00	21.76 2.78 -5.01	22.53 3.58 0.00	8.74 -12.66 -89.28	13.33 1.99 -0.18	16.72 2.36 0.00
ST LAWRENCE___ 23600	16.54 -0.47 0.00	16.05 -0.47 0.00	8.36 -0.25 0.00	6.12 -0.17 0.00	11.26 -0.31 0.00	14.25 -0.39 0.00	15.55 -0.65 0.00	15.56 -0.60 0.00	14.43 -0.57 -0.08	2.77 0.05 -3.26	17.09 -0.72 0.00	-11.48 0.89 -7.17	16.21 -0.70 0.00	15.01 -0.62 -0.28	17.94 -0.76 -0.10	16.87 -0.69 0.00	-1.05 0.32 -4.84	24.24 -1.03 0.00	16.39 -0.68 0.00	14.36 -0.55 -0.93	18.29 -0.66 0.00	-48.84 2.48 -16.56	10.80 -0.39 -0.03	13.90 -0.46 0.00
STATION 5_MISC_HYD 23604	17.03 0.02 0.00	16.46 -0.06 0.00	8.55 -0.06 0.00	6.25 -0.04 0.00	11.53 -0.05 0.00	14.67 0.02 0.00	16.59 0.39 0.00	16.69 0.53 0.00	15.77 0.45 -0.41	15.00 -0.08 -15.62	18.33 0.53 0.00	14.04 -0.80 -34.39	17.28 0.57 0.21	16.98 -0.62 -1.13	19.23 0.60 -0.03	17.65 0.52 0.43	12.94 -0.35 -19.50	23.85 0.65 2.07	17.44 0.37 0.00	18.81 0.38 -4.45	19.51 0.56 0.00	2.20 -1.35 -71.42	11.50 0.20 -0.14	14.52 0.17 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.08 0.07 0.00	16.52 0.00 0.00	8.58 -0.02 0.00	6.28 -0.01 0.00	11.58 0.01 0.00	14.75 0.10 0.00	16.66 0.46 0.00	16.76 0.60 0.00	15.86 0.54 -0.41	14.96 -0.07 -15.57	18.45 0.65 0.00	13.84 -0.89 -34.27	17.58 0.66 0.00	17.25 0.58 -1.32	19.77 0.71 -0.46	18.18 0.62 0.00	16.53 -0.36 -23.11	26.07 0.80 0.00	17.55 0.48 0.00	18.88 0.46 -4.43	19.60 0.65 0.00	9.37 -1.83 -79.08	11.58 0.27 -0.16	14.60 0.24 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.88 -0.13 0.00	16.32 -0.20 0.00	8.47 -0.14 0.00	6.20 -0.10 0.00	11.42 -0.15 0.00	14.54 -0.11 0.00	16.43 0.23 0.00	16.53 0.36 0.00	15.63 0.31 -0.41	15.01 -0.07 -15.62	18.17 0.37 0.00	14.25 -0.59 -34.38	17.15 0.42 0.19	16.86 0.35 -1.15	19.11 0.43 -0.07	17.54 0.36 0.38	13.42 -0.29 -19.92	23.87 0.43 1.84	17.30 0.23 0.00	18.70 0.26 -4.45	19.34 0.39 0.00	3.62 -0.80 -72.30	11.41 0.11 -0.14	14.39 0.04 0.00
STEEL___WIND 323596	17.19 0.18 0.00	16.61 0.09 0.00	8.60 -0.01 0.00	6.31 0.01 0.00	11.64 0.07 0.00	14.80 0.15 0.00	16.83 0.64 0.00	16.95 0.78 0.00	15.94 0.62 -0.41	15.10 -0.13 -15.78	18.31 0.51 0.00	14.38 -1.00 -34.93	20.46 0.65 -2.89	19.89 0.51 -4.03	25.67 0.63 -6.44	24.01 0.52 -5.93	67.67 -0.54 -74.43	54.42 0.56 -28.59	17.22 0.14 0.00	18.70 0.20 -4.52	19.46 0.51 0.00	116.83 -1.43 -186.14	11.90 0.26 -0.48	14.63 0.27 0.00
STEUBEN_REC_LFGE 323667	17.54 0.53 0.00	16.90 0.37 0.00	8.78 0.18 0.00	6.46 0.17 0.00	11.95 0.37 0.00	15.23 0.59 0.00	17.29 1.09 0.00	17.45 1.29 0.00	16.46 1.13 -0.42	15.34 -0.08 -15.97	19.09 1.28 0.00	13.95 -1.68 -35.18	18.96 1.36 -0.68	18.52 1.17 -1.99	21.92 1.43 -1.88	20.24 1.27 -1.40	28.80 -0.76 -35.77	33.73 1.69 -6.77	18.05 0.97 0.00	19.37 0.83 -4.55	20.27 1.32 0.00	34.00 -4.42 -106.29	12.09 0.69 -0.24	15.15 0.79 0.00
STONY___BROOK 24151	18.31 1.30 0.00	17.77 1.24 0.00	9.25 0.64 0.00	6.77 0.48 0.00	12.36 0.79 0.00	15.79 1.14 0.00	17.76 1.56 0.00	17.90 1.74 0.00	17.07 1.70 -0.46	17.07 0.00 -17.61	20.04 2.24 0.00	16.72 -2.45 -38.71	19.06 2.15 0.00	18.71 1.86 -1.49	21.41 2.29 -0.51	19.61 2.05 0.00	19.21 -0.67 -26.09	28.54 3.27 0.00	19.14 2.06 0.00	20.79 1.81 -5.01	21.31 2.36 0.00	12.59 -8.82 -89.28	12.75 1.41 -0.18	16.05 1.69 0.00
STURGEON_POOL_HYD 23609	17.71 0.70 0.00	17.22 0.70 0.00	8.97 0.36 0.00	6.55 0.26 0.00	12.00 0.43 0.00	15.22 0.58 0.00	16.99 0.79 0.00	17.13 0.96 0.00	16.21 0.84 -0.46	17.00 -0.02 -17.57	19.02 1.22 0.00	17.72 -1.34 -38.60	18.11 1.19 0.00	17.92 1.07 -1.49	20.46 1.34 -0.51	18.82 1.26 0.00	19.40 -0.41 -26.03	27.11 1.84 0.00	18.28 1.20 0.00	19.96 0.98 -4.99	20.19 1.24 0.00	16.11 -5.07 -89.05	12.15 0.82 -0.18	15.40 1.04 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.89 0.88 0.00	17.38 0.86 0.00	9.06 0.45 0.00	6.61 0.32 0.00	12.12 0.55 0.00	15.37 0.72 0.00	17.15 0.95 0.00	17.34 1.18 0.00	16.47 1.09 -0.46	17.02 -0.06 -17.61	19.16 1.36 0.00	17.69 -1.48 -38.71	18.24 1.33 0.00	18.05 1.20 -1.49	20.60 1.48 -0.51	18.95 1.38 0.00	19.41 -0.47 -26.09	27.30 2.03 0.00	18.41 1.34 0.00	20.08 1.10 -5.01	20.33 1.38 0.00	15.83 -5.58 -89.28	12.24 0.91 -0.18	15.51 1.15 0.00
SYNERGY___BIOGAS 323694	17.11 0.10 0.00	16.55 0.03 0.00	8.57 -0.03 0.00	6.28 -0.01 0.00	11.59 0.02 0.00	14.77 0.12 0.00	16.84 0.64 0.00	16.96 0.80 0.00	15.97 0.65 -0.41	15.01 -0.15 -15.70	18.37 0.57 0.00	14.06 -1.05 -34.66	17.61 0.70 0.00	17.26 0.57 -1.34	19.76 0.69 -0.46	18.14 0.58 0.00	16.61 -0.54 -23.37	25.91 0.64 0.00	17.33 0.25 0.00	18.80 0.33 -4.48	19.55 0.60 0.00	10.82 -1.26 -79.96	11.54 0.22 -0.16	14.56 0.20 0.00

SYRACUSE___ENERGY_ST1 323597	17.00 -0.01 0.00	16.50 -0.02 0.00	8.59 -0.02 0.00	6.28 -0.01 0.00	11.56 -0.01 0.00	14.67 0.03 0.00	16.37 0.17 0.00	16.38 0.22 0.00	15.52 0.21 -0.40	14.62 -0.02 -15.19	18.06 0.25 0.00	13.51 -0.35 -33.40	17.15 0.24 0.00	16.84 0.20 -1.29	19.30 0.25 -0.44	17.77 0.21 0.00	16.16 -0.15 -22.52	25.56 0.29 0.00	17.25 0.17 0.00	18.47 0.16 -4.32	19.16 0.21 0.00	8.46 -0.73 -77.07	11.42 0.11 -0.15	14.45 0.10 0.00
SYRACUSE___ENERGY_ST2 323598	17.00 -0.01 0.00	16.50 -0.02 0.00	8.59 -0.02 0.00	6.28 -0.01 0.00	11.56 -0.01 0.00	14.67 0.03 0.00	16.37 0.17 0.00	16.38 0.22 0.00	15.52 0.21 -0.40	14.62 -0.02 -15.19	18.06 0.25 0.00	13.51 -0.35 -33.40	17.15 0.24 0.00	16.84 0.20 -1.29	19.30 0.25 -0.44	17.77 0.21 0.00	16.16 -0.15 -22.52	25.56 0.29 0.00	17.25 0.17 0.00	18.47 0.16 -4.32	19.16 0.21 0.00	8.46 -0.73 -77.07	11.42 0.11 -0.15	14.45 0.10 0.00
SYRACUSE___POWER 24017	17.03 0.02 0.00	16.52 0.00 0.00	8.60 -0.01 0.00	6.29 0.00 0.00	11.57 0.00 0.00	14.68 0.04 0.00	16.37 0.16 0.00	16.38 0.22 0.00	15.53 0.22 -0.40	14.79 -0.01 -15.35	18.07 0.27 0.00	13.85 -0.36 -33.75	17.18 0.26 0.00	16.88 0.22 -1.30	19.33 0.27 -0.45	17.80 0.23 0.00	16.40 -0.15 -22.76	25.60 0.33 0.00	17.27 0.19 0.00	18.52 0.17 -4.37	19.19 0.24 0.00	9.07 -0.94 -77.88	11.46 0.14 -0.16	14.49 0.14 0.00
TRIGEN___CC 323695	18.01 1.00 0.00	17.49 0.97 0.00	9.12 0.51 0.00	6.66 0.37 0.00	12.17 0.60 0.00	15.50 0.85 0.00	17.34 1.14 0.00	17.47 1.31 0.00	16.62 1.25 -0.46	17.06 -0.02 -17.61	19.42 1.62 0.00	17.42 -1.75 -38.71	18.47 1.56 0.00	18.22 1.38 -1.49	20.83 1.71 -0.51	19.12 1.56 0.00	19.37 -0.51 -26.09	27.69 2.42 0.00	18.65 1.57 0.00	20.30 1.32 -5.01	20.61 1.66 0.00	14.72 -6.68 -89.28	12.41 1.07 -0.18	15.69 1.34 0.00
UNION___PROCESSING_DRP 323587	16.96 -0.04 0.00	16.40 -0.12 0.00	8.51 -0.09 0.00	6.23 -0.07 0.00	11.48 -0.09 0.00	14.61 -0.04 0.00	16.52 0.32 0.00	16.62 0.46 0.00	15.70 0.38 -0.41	14.99 -0.09 -15.62	18.24 0.44 0.00	14.14 -0.70 -34.39	17.21 0.49 0.19	16.92 0.42 -1.15	19.17 0.50 -0.06	17.60 0.43 0.39	13.28 -0.32 -19.81	23.90 0.53 1.90	17.36 0.28 0.00	18.74 0.30 -4.45	19.41 0.46 0.00	3.11 -1.05 -72.04	11.45 0.15 -0.14	14.46 0.10 0.00
UPPER HUDSON___HYD 24058	18.58 1.57 0.00	18.05 1.52 0.00	9.41 0.80 0.00	6.87 0.58 0.00	12.60 1.03 0.00	15.85 1.20 0.00	17.52 1.32 0.00	17.55 1.38 0.00	16.66 1.29 -0.45	16.64 -0.06 -17.25	19.24 1.43 0.00	16.86 -1.54 -37.94	18.22 1.31 0.00	18.02 1.20 -1.47	20.52 1.41 -0.51	18.85 1.29 0.00	18.93 -0.47 -25.61	27.33 2.06 0.00	18.57 1.49 0.00	20.13 1.24 -4.91	20.58 1.63 0.00	14.24 -5.52 -87.64	12.20 0.87 -0.18	15.45 1.09 0.00
UPPER RAQUET___HYD 24056	16.91 -0.09 0.00	16.40 -0.12 0.00	8.54 -0.07 0.00	6.25 -0.04 0.00	11.51 -0.06 0.00	14.60 -0.05 0.00	15.75 -0.45 0.00	16.05 -0.12 0.00	14.94 -0.12 -0.16	5.59 0.05 -6.08	17.51 -0.29 0.00	-5.76 0.42 -13.37	16.61 -0.30 0.00	15.61 -0.26 -0.52	18.45 -0.34 -0.18	17.20 -0.36 0.00	3.02 0.21 -9.02	24.57 -0.70 0.00	16.59 -0.49 0.00	15.33 -0.38 -1.73	18.62 -0.33 0.00	-36.15 0.85 -30.87	11.08 -0.14 -0.06	14.25 -0.10 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.72 0.72 0.00	17.23 0.71 0.00	8.97 0.37 0.00	6.56 0.27 0.00	12.09 0.51 0.00	15.30 0.65 0.00	17.06 0.86 0.00	17.18 1.02 0.00	16.31 0.95 -0.45	16.58 -0.06 -17.19	18.95 1.15 0.00	16.97 -1.27 -37.79	18.17 1.09 -0.17	17.94 0.97 -1.61	20.63 1.18 -0.85	19.00 1.09 -0.34	21.81 -0.39 -28.41	28.50 1.58 -1.65	18.11 1.04 0.00	19.72 0.84 -4.89	20.07 1.12 0.00	21.29 -4.16 -93.33	12.03 0.68 -0.19	15.21 0.85 0.00
VISCHER___FERRY HYD 24020	18.02 1.02 0.00	17.52 1.00 0.00	9.14 0.53 0.00	6.68 0.38 0.00	12.27 0.70 0.00	15.48 0.84 0.00	17.20 1.00 0.00	17.24 1.08 0.00	16.44 1.08 -0.45	16.66 -0.05 -17.25	18.97 1.17 0.00	17.24 -1.22 -38.00	17.98 1.06 0.00	17.81 0.98 -1.47	20.29 1.17 -0.51	18.64 1.08 0.00	19.08 -0.38 -25.67	26.95 1.68 0.00	18.28 1.21 0.00	19.88 0.97 -4.92	20.17 1.22 0.00	15.74 -4.22 -87.83	12.03 0.70 -0.18	15.23 0.88 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.01 1.00 0.00	17.49 0.97 0.00	9.12 0.51 0.00	6.66 0.36 0.00	12.19 0.62 0.00	15.47 0.82 0.00	17.27 1.07 0.00	17.43 1.27 0.00	16.55 1.18 -0.46	17.02 -0.05 -17.61	19.27 1.47 0.00	17.61 -1.56 -38.71	18.36 1.44 0.00	18.15 1.30 -1.49	20.73 1.61 -0.51	19.06 1.50 0.00	19.36 -0.52 -26.09	27.46 2.19 0.00	18.50 1.43 0.00	20.15 1.16 -5.01	20.42 1.47 0.00	15.33 -6.08 -89.28	12.32 0.98 -0.18	15.61 1.25 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.10 1.09 0.00	17.58 1.06 0.00	9.17 0.56 0.00	6.69 0.40 0.00	12.23 0.66 0.00	15.54 0.89 0.00	17.33 1.13 0.00	17.48 1.31 0.00	16.58 1.21 -0.46	17.01 -0.06 -17.61	19.32 1.52 0.00	17.55 -1.62 -38.71	18.40 1.49 0.00	18.19 1.34 -1.49	20.78 1.66 -0.51	19.11 1.55 0.00	19.36 -0.51 -26.09	27.57 2.29 0.00	18.57 1.49 0.00	20.18 1.20 -5.01	20.47 1.52 0.00	15.09 -6.31 -89.28	12.37 1.03 -0.18	15.69 1.34 0.00
WADING RIVER_IC_1 23522	18.31 1.30 0.00	17.77 1.25 0.00	9.25 0.64 0.00	6.78 0.49 0.00	12.37 0.80 0.00	15.80 1.16 0.00	17.78 1.58 0.00	17.93 1.77 0.00	17.10 1.73 -0.46	17.07 0.00 -17.61	20.09 2.29 0.00	16.66 -2.51 -38.71	19.11 2.19 0.00	18.73 1.89 -1.49	21.44 2.31 -0.51	19.63 2.07 0.00	19.20 -0.67 -26.09	28.59 3.32 0.00	19.25 2.17 0.00	20.88 1.89 -5.01	21.37 2.42 0.00	12.44 -8.97 -89.28	12.76 1.43 -0.18	16.06 1.71 0.00
WADING RIVER_IC_2 23547	18.31 1.30 0.00	17.77 1.25 0.00	9.25 0.64 0.00	6.78 0.49 0.00	12.37 0.80 0.00	15.80 1.16 0.00	17.78 1.58 0.00	17.93 1.77 0.00	17.10 1.73 -0.46	17.07 0.00 -17.61	20.09 2.29 0.00	16.66 -2.51 -38.71	19.11 2.19 0.00	18.73 1.89 -1.49	21.44 2.31 -0.51	19.63 2.07 0.00	19.20 -0.67 -26.09	28.59 3.32 0.00	19.25 2.17 0.00	20.88 1.89 -5.01	21.37 2.42 0.00	12.44 -8.97 -89.28	12.76 1.43 -0.18	16.06 1.71 0.00
WADING RIVER_IC_3 23601	18.31 1.30 0.00	17.77 1.25 0.00	9.25 0.64 0.00	6.78 0.49 0.00	12.37 0.80 0.00	15.80 1.16 0.00	17.78 1.58 0.00	17.93 1.77 0.00	17.10 1.73 -0.46	17.07 0.00 -17.61	20.09 2.29 0.00	16.66 -2.51 -38.71	19.11 2.19 0.00	18.73 1.89 -1.49	21.44 2.31 -0.51	19.63 2.07 0.00	19.20 -0.67 -26.09	28.59 3.32 0.00	19.25 2.17 0.00	20.88 1.89 -5.01	21.37 2.42 0.00	12.44 -8.97 -89.28	12.76 1.43 -0.18	16.06 1.71 0.00
WALDEN___HYDRO 24148	17.90 0.90 0.00	17.38 0.86 0.00	9.05 0.44 0.00	6.61 0.31 0.00	12.11 0.53 0.00	15.36 0.71 0.00	17.15 0.95 0.00	17.36 1.19 0.00	16.49 1.12 -0.46	17.01 -0.05 -17.60	19.23 1.43 0.00	17.62 -1.52 -38.68	18.31 1.39 0.00	18.11 1.26 -1.49	20.69 1.57 -0.51	19.03 1.47 0.00	19.36 -0.50 -26.08	27.43 2.16 0.00	18.50 1.43 0.00	20.14 1.16 -5.00	20.43 1.48 0.00	15.39 -5.95 -89.22	12.30 0.97 -0.18	15.58 1.22 0.00

WARRENSBURG____ 23737	18.58 1.57 0.00	18.05 1.52 0.00	9.41 0.80 0.00	6.87 0.58 0.00	12.60 1.03 0.00	15.85 1.20 0.00	17.52 1.32 0.00	17.55 1.38 0.00	16.66 1.29 -0.45	16.64 -0.06 -17.25	19.24 1.43 0.00	16.86 -1.54 -37.94	18.22 1.31 0.00	18.02 1.20 -1.47	20.52 1.41 -0.51	18.85 1.29 0.00	18.93 -0.47 -25.61	27.33 2.06 0.00	18.57 1.49 0.00	20.13 1.24 -4.91	20.58 1.63 0.00	14.24 -5.52 -87.64	12.20 0.87 -0.18	15.45 1.09 0.00
WATERSIDE____6 8 9 23538	18.09 1.08 0.00	17.58 1.06 0.00	9.17 0.57 0.00	6.70 0.40 0.00	12.24 0.67 0.00	15.54 0.89 0.00	17.32 1.12 0.00	17.44 1.28 0.00	16.53 1.16 -0.46	16.97 -0.10 -17.61	19.25 1.45 0.00	17.65 -1.52 -38.71	18.34 1.42 0.00	18.13 1.28 -1.49	20.70 1.58 -0.51	19.05 1.48 0.00	19.43 -0.44 -26.09	27.43 2.16 0.00	18.48 1.41 0.00	20.11 1.12 -5.01	20.39 1.44 0.00	15.24 -6.16 -89.28	12.35 1.02 -0.18	15.67 1.32 0.00
WDELAWARE____HYD 323627	17.12 0.11 0.00	16.63 0.11 0.00	8.67 0.06 0.00	6.34 0.04 0.00	11.60 0.03 0.00	14.79 0.14 0.00	16.57 0.37 0.00	16.76 0.60 0.00	15.91 0.54 -0.46	17.02 -0.01 -17.58	18.63 0.83 0.00	18.25 -0.84 -38.63	17.71 0.79 0.00	17.55 0.70 -1.49	20.00 0.88 -0.51	18.40 0.84 0.00	19.57 -0.26 -26.04	26.55 1.29 0.00	17.93 0.85 0.00	19.70 0.72 -5.00	19.78 0.83 0.00	17.79 -3.45 -89.11	11.86 0.52 -0.18	14.97 0.62 0.00
WEST BABYLON____IC 23714	18.38 1.37 0.00	17.83 1.31 0.00	9.28 0.67 0.00	6.79 0.49 0.00	12.40 0.83 0.00	15.83 1.19 0.00	17.78 1.59 0.00	17.95 1.78 0.00	17.09 1.72 -0.46	17.06 -0.01 -17.61	20.03 2.23 0.00	16.71 -2.46 -38.71	19.05 2.14 0.00	18.72 1.88 -1.49	21.44 2.32 -0.51	19.68 2.12 0.00	19.17 -0.71 -26.09	28.59 3.31 0.00	19.25 2.17 0.00	20.84 1.85 -5.01	21.31 2.36 0.00	12.49 -8.91 -89.28	12.77 1.43 -0.18	16.11 1.76 0.00
WEST CANADA____HYD 24049	17.18 0.17 0.00	16.68 0.16 0.00	8.69 0.08 0.00	6.36 0.06 0.00	11.69 0.11 0.00	14.79 0.15 0.00	16.41 0.21 0.00	16.41 0.25 0.00	15.60 0.24 -0.45	16.76 -0.01 -17.31	18.09 0.28 0.00	18.20 -0.32 -38.06	17.17 0.25 0.00	17.06 0.23 -1.47	19.39 0.28 -0.51	17.82 0.26 0.00	19.37 -0.09 -25.68	25.66 0.39 0.00	17.34 0.27 0.00	19.13 0.22 -4.93	19.23 0.28 0.00	19.03 -0.95 -87.85	11.49 0.15 -0.18	14.54 0.18 0.00
WESTERN_NY_WIND 24143	17.10 0.09 0.00	16.54 0.02 0.00	8.57 -0.04 0.00	6.28 -0.02 0.00	11.59 0.02 0.00	14.77 0.12 0.00	16.83 0.63 0.00	16.96 0.79 0.00	15.96 0.64 -0.41	15.00 -0.15 -15.70	18.36 0.55 0.00	14.06 -1.07 -34.67	17.60 0.68 0.00	17.25 0.56 -1.34	19.74 0.67 -0.46	18.12 0.56 0.00	16.62 -0.54 -23.38	25.88 0.61 0.00	17.31 0.23 0.00	18.78 0.31 -4.49	19.53 0.58 0.00	10.92 -1.19 -79.98	11.53 0.21 -0.16	14.55 0.19 0.00
WESTOVER____LESR 323668	17.48 0.47 0.00	16.96 0.44 0.00	8.82 0.21 0.00	6.47 0.17 0.00	11.92 0.35 0.00	15.09 0.45 0.00	16.93 0.73 0.00	17.01 0.84 0.00	16.08 0.74 -0.43	15.81 -0.05 -16.40	18.69 0.89 0.00	15.43 -1.09 -36.07	18.19 0.91 -0.36	17.86 0.78 -1.72	20.80 0.97 -1.22	19.18 0.88 -0.74	23.99 -0.44 -30.65	30.02 1.20 -3.56	17.77 0.70 0.00	19.21 0.56 -4.67	19.80 0.85 0.00	25.24 -3.36 -96.47	11.90 0.54 -0.21	15.02 0.66 0.00
WETHRSFD_WT_PWR 323626	17.18 0.17 0.00	16.63 0.10 0.00	8.62 0.01 0.00	6.33 0.03 0.00	11.68 0.11 0.00	14.86 0.21 0.00	16.86 0.66 0.00	16.96 0.80 0.00	15.96 0.63 -0.41	15.19 -0.12 -15.86	18.38 0.58 0.00	14.47 -1.02 -35.04	19.56 0.72 -1.93	19.07 0.57 -3.14	23.76 0.70 -4.46	22.13 0.60 -3.96	50.85 -0.55 -57.62	45.06 0.69 -19.10	17.33 0.25 0.00	18.79 0.27 -4.53	19.53 0.58 0.00	82.02 -1.84 -151.73	11.84 0.31 -0.38	14.69 0.33 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.90 0.90 0.00	17.40 0.88 0.00	9.07 0.46 0.00	6.62 0.33 0.00	12.12 0.55 0.00	15.38 0.74 0.00	17.17 0.97 0.00	17.33 1.17 0.00	16.45 1.08 -0.46	17.02 -0.04 -17.61	19.15 1.35 0.00	17.74 -1.42 -38.71	18.24 1.32 0.00	18.04 1.19 -1.49	20.60 1.48 -0.51	18.94 1.37 0.00	19.42 -0.45 -26.09	27.28 2.01 0.00	18.39 1.31 0.00	20.05 1.06 -5.01	20.29 1.33 0.00	15.80 -5.60 -89.28	12.25 0.91 -0.18	15.52 1.16 0.00
YORK____WARBASSE 23770	18.15 1.14 0.00	17.66 1.14 0.00	9.21 0.60 0.00	6.72 0.43 0.00	12.29 0.72 0.00	15.60 0.96 0.00	17.42 1.22 0.00	17.55 1.39 0.00	16.65 1.27 -0.46	16.95 -0.12 -17.61	19.38 1.58 0.00	17.48 -1.69 -38.71	18.46 1.54 0.00	18.24 1.39 -1.49	20.84 1.72 -0.51	19.17 1.61 0.00	19.40 -0.48 -26.09	27.60 2.33 0.00	18.60 1.52 0.00	20.21 1.22 -5.01	20.52 1.57 0.00	14.79 -6.62 -89.28	12.42 1.09 -0.18	15.75 1.39 0.00