

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/02/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	13.84	15.54	13.88	17.09	12.92	11.66	15.36	15.56	15.62	15.70	22.92	25.39	25.05	25.35	25.10	25.54	29.10	42.89	35.19	34.31	24.39	22.39	22.31	21.39
24138	1.52	1.69	1.47	0.85	0.31	0.22	0.25	1.24	1.03	1.68	2.56	2.63	2.68	2.84	2.90	3.03	3.39	5.01	3.89	3.72	2.70	2.52	2.49	2.33
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.25	-6.24	-0.69	-0.53	-2.67	-1.91	-1.10	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.78
74TH STREET_GT_1	13.84	15.54	13.88	17.09	12.92	11.73	15.36	15.59	15.69	15.73	22.93	25.48	25.11	25.39	25.13	25.55	29.09	42.89	35.20	34.35	24.42	22.42	22.34	21.42
24260	1.53	1.69	1.47	0.85	0.31	0.22	0.25	1.24	1.03	1.68	2.56	2.62	2.68	2.84	2.89	3.03	3.39	5.00	3.91	3.76	2.73	2.54	2.53	2.36
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-0.55	-2.76	-1.98	-1.14	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.78
74TH STREET_GT_2	13.84	15.54	13.88	17.09	12.92	11.73	15.36	15.59	15.69	15.73	22.93	25.48	25.11	25.39	25.13	25.55	29.09	42.89	35.20	34.35	24.42	22.42	22.34	21.42
24261	1.53	1.69	1.47	0.85	0.31	0.22	0.25	1.24	1.03	1.68	2.56	2.62	2.68	2.84	2.89	3.03	3.39	5.00	3.91	3.76	2.73	2.54	2.53	2.36
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-0.55	-2.76	-1.98	-1.14	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.78
ADK HUDSON___FALLS	13.14	14.76	13.32	20.44	16.91	12.79	20.59	15.62	14.54	14.25	21.23	21.55	21.88	22.91	22.84	24.09	27.50	40.54	33.62	32.85	23.23	21.32	21.40	20.69
24011	0.82	0.90	0.80	0.46	0.16	0.12	0.14	0.69	0.58	0.91	1.40	1.46	1.43	1.50	1.50	1.57	1.80	2.65	2.32	2.26	1.54	1.45	1.43	1.31
	0.00	0.00	-0.35	-12.87	-14.22	-10.90	-18.39	-4.86	-5.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.10	
ADK RESOURCE___RCVRY	13.29	14.95	13.49	20.42	16.81	12.71	20.45	15.71	14.59	14.41	21.45	21.77	22.07	23.10	23.02	24.27	27.69	40.81	33.87	33.12	23.42	21.52	21.61	20.91
23798	0.98	1.10	0.98	0.56	0.20	0.14	0.16	0.82	0.69	1.07	1.62	1.67	1.62	1.69	1.69	1.75	1.99	2.92	2.57	2.53	1.73	1.64	1.64	1.54
	0.00	0.00	-0.34	-12.75	-14.08	-10.80	-18.22	-4.82	-5.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.09
ADK S GLENS___FALLS	13.14	14.76	13.32	20.44	16.91	12.79	20.59	15.62	14.54	14.25	21.23	21.55	21.88	22.91	22.84	24.09	27.50	40.54	33.62	32.85	23.23	21.32	21.40	20.69
24028	0.82	0.90	0.80	0.46	0.16	0.12	0.14	0.69	0.58	0.91	1.40	1.46	1.43	1.50	1.50	1.57	1.80	2.65	2.32	2.26	1.54	1.45	1.43	1.31
	0.00	0.00	-0.35	-12.87	-14.22	-10.90	-18.39	-4.86	-5.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.10
ADK_NYS___DAM	13.28	14.99	13.52	20.21	16.56	12.53	20.12	15.64	14.47	14.34	21.34	21.62	21.93	22.95	22.86	24.11	27.50	40.46	33.55	32.83	23.23	21.39	21.50	20.85
23527	0.96	1.14	1.02	0.59	0.21	0.14	0.17	0.85	0.67	1.00	1.51	1.53	1.47	1.54	1.53	1.59	1.79	2.57	2.25	2.24	1.53	1.51	1.54	1.50
	0.00	0.00	-0.33	-12.51	-13.82	-10.60	-17.89	-4.73	-5.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.07	
AIR_PRODUCTS___DRP	12.85	14.45	13.07	19.75	16.23	12.29	19.75	15.18	14.10	13.95	20.70	21.01	21.35	22.39	22.34	23.56	26.89	39.61	32.71	31.93	22.61	20.79	20.85	20.19
24190	0.54	0.60	0.57	0.33	0.12	0.09	0.11	0.47	0.39	0.61	0.87	0.91	0.90	0.99	1.00	1.05	1.18	1.73	1.41	1.34	0.92	0.91	0.91	0.86
	0.00	0.00	-0.33	-12.30	-13.59	-10.42	-17.58	-4.65	-5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.05
ALBANY___1	12.85	14.45	13.07	19.75	16.23	12.29	19.75	15.18	14.10	13.95	20.70	21.01	21.35	22.39	22.34	23.56	26.89	39.61	32.71	31.93	22.61	20.79	20.85	20.19
23571	0.54	0.60	0.57	0.33	0.12	0.09	0.11	0.47	0.39	0.61	0.87	0.91	0.90	0.99	1.00	1.05	1.18	1.73	1.41	1.34	0.92	0.91	0.91	0.86
	0.00	0.00	-0.33	-12.30	-13.59	-10.42	-17.58	-4.65	-5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.05
ALBANY___2	12.85	14.45	13.07	19.75	16.23	12.29	19.75	15.18	14.10	13.95	20.70	21.01	21.35	22.39	22.34	23.56	26.89	39.61	32.71	31.93	22.61	20.79	20.85	20.19
23572	0.54	0.60	0.57	0.33	0.12	0.09	0.11	0.47	0.39	0.61	0.87	0.91	0.90	0.99	1.00	1.05	1.18	1.73	1.41	1.34	0.92	0.91	0.91	0.86
	0.00	0.00	-0.33	-12.30	-13.59	-10.42	-17.58	-4.65	-5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.05
ALBANY___3	12.85	14.45	13.07	19.75	16.23	12.29	19.75	15.18	14.10	13.95	20.70	21.01	21.35	22.39	22.34	23.56	26.89	39.61	32.71	31.93	22.61	20.79	20.85	20.19
23573	0.54	0.60	0.57	0.33	0.12	0.09	0.11	0.47	0.39	0.61	0.87	0.91	0.90	0.99	1.00	1.05	1.18	1.73	1.41	1.34	0.92	0.91	0.91	0.86
	0.00	0.00	-0.33	-12.30	-13.59	-10.42	-17.58	-4.65	-5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.05
ALBANY___4	12.85	14.45	13.07	19.75	16.23	12.29	19.75	15.18	14.10	13.95	20.70	21.01	21.35	22.39	22.34	23.56	26.89	39.61	32.71	31.93	22.61	20.79	20.85	20.19
23574	0.54	0.60	0.57	0.33	0.12	0.09	0.11	0.47	0.39	0.61	0.87	0.91	0.90	0.99	1.00	1.05	1.18	1.73	1.41	1.34	0.92	0.91	0.91	0.86
	0.00	0.00	-0.33	-12.30	-13.59	-10.42	-17.58	-4.65	-5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.05

ALBANY___LFGE 323615	13.01 0.70 0.00	14.64 0.79 0.00	13.23 0.72 -0.34	20.10 0.42 -12.56	16.55 0.15 -13.87	12.53 0.11 -10.64	20.14 0.13 -17.95	15.42 0.60 -4.74	14.33 0.51 -5.47	14.12 0.78 0.00	20.99 1.16 0.00	21.30 1.21 0.00	21.66 1.20 0.00	22.70 1.29 0.00	22.65 1.32 0.00	23.90 1.39 0.00	27.28 1.57 0.00	40.19 2.30 0.00	33.18 1.88 0.00	32.38 1.79 0.00	22.93 1.24 0.00	21.06 1.19 0.00	21.13 1.17 -0.52	20.45 1.10 -1.08
ALCOA_RYNLDS___DRP 24188	11.51 -0.80 0.00	12.98 -0.87 0.00	11.41 -0.76 0.00	6.67 -0.45 0.00	2.37 -0.15 0.00	1.66 -0.11 0.00	1.95 -0.12 0.00	9.53 -0.54 0.00	7.87 -0.47 0.00	12.51 -0.83 0.00	18.54 -1.29 0.00	18.77 -1.32 0.00	19.15 -1.30 0.00	20.01 -1.39 0.00	19.88 -1.46 0.00	21.06 -1.45 0.00	24.12 -1.58 0.00	35.52 -2.37 0.00	29.45 -1.84 0.00	28.90 -1.70 0.00	20.48 -1.21 0.00	18.64 -1.24 0.00	18.20 -1.23 0.00	17.09 -1.19 0.00
ALCOA___DSASP 323711	11.51 -0.80 0.00	12.98 -0.87 0.00	11.41 -0.76 0.00	6.67 -0.45 0.00	2.37 -0.15 0.00	1.66 -0.11 0.00	1.95 -0.12 0.00	9.53 -0.54 0.00	7.87 -0.47 0.00	12.51 -0.83 0.00	18.54 -1.29 0.00	18.77 -1.32 0.00	19.15 -1.30 0.00	20.01 -1.39 0.00	19.88 -1.46 0.00	21.06 -1.45 0.00	24.12 -1.58 0.00	35.52 -2.37 0.00	29.45 -1.84 0.00	28.90 -1.70 0.00	20.48 -1.21 0.00	18.64 -1.24 0.00	18.20 -1.23 0.00	17.09 -1.19 0.00
ALLEGHENY___COGEN 23514	12.67 0.35 0.00	14.06 0.22 0.00	12.39 0.18 -0.04	8.66 0.11 -1.43	4.16 0.05 -1.58	3.02 0.03 -1.21	4.15 0.05 -2.05	10.74 0.13 -0.54	9.11 0.14 -0.62	14.57 0.33 -0.90	64.29 0.69 -43.77	29.86 0.53 -9.24	20.97 0.51 0.00	21.93 0.52 0.00	21.92 0.59 0.00	22.95 0.43 0.00	26.21 0.51 0.00	38.64 0.76 0.00	31.87 0.57 0.00	31.16 0.57 0.00	22.06 0.37 0.00	23.10 0.33 -2.89	27.47 0.33 -7.71	18.49 0.09 -0.12
ALTONA_WT_PWR 323606	11.47 -0.84 0.00	12.98 -0.87 0.00	11.38 -0.80 0.00	6.61 -0.50 0.00	2.32 -0.20 0.00	1.62 -0.15 0.00	1.92 -0.14 0.00	9.40 -0.67 0.00	7.84 -0.51 0.00	12.60 -0.74 0.00	18.84 -1.00 0.00	19.05 -1.04 0.00	19.53 -0.93 0.00	20.31 -1.10 0.00	20.06 -1.28 0.00	21.22 -1.30 0.00	24.40 -1.30 0.00	36.01 -1.88 0.00	29.98 -1.31 0.00	29.49 -1.10 0.00	20.93 -0.76 0.00	18.92 -0.96 0.00	18.32 -1.11 0.00	17.10 -1.19 0.00
AMERICAN_REF_FUEL 24010	11.57 -0.74 0.00	12.87 -0.98 0.00	11.38 -0.82 -0.04	7.96 -0.45 -1.29	3.82 -0.14 -1.43	2.77 -0.10 -1.10	3.79 -0.12 -1.85	9.78 -0.78 -0.49	8.21 -0.70 -0.56	13.63 -1.13 -1.42	120.76 -1.43 -102.36	32.97 -1.67 -14.55	18.72 -1.74 0.00	19.54 -1.86 0.00	19.57 -1.77 0.00	20.41 -2.10 0.00	23.33 -2.38 0.00	34.32 -3.57 0.00	28.33 -2.96 0.00	27.75 -2.84 0.00	19.64 -2.06 0.00	22.53 -1.90 -4.55	28.70 -1.76 -11.03	16.63 -1.76 -0.11
ARTHUR_KILL_GT_1 23520	13.78 1.46 0.00	15.47 1.62 0.00	13.83 1.41 -0.25	17.05 0.81 -9.13	12.91 0.30 -10.09	11.72 0.21 -9.74	15.35 0.24 -13.05	15.52 1.18 -4.27	15.64 0.97 -6.32	15.65 1.60 -0.71	29.60 2.47 -7.30	39.58 2.55 -16.94	56.28 2.59 -33.24	43.62 2.76 -19.46	39.05 2.84 -14.88	43.64 2.98 -18.15	42.15 3.32 -13.13	48.10 4.79 -5.42	35.05 3.75 0.00	38.39 3.63 -4.17	24.30 2.61 0.00	24.01 2.41 -1.73	64.18 2.47 -42.27	42.24 2.30 -21.66
ARTHUR_KILL_2 23512	13.78 1.46 0.00	15.47 1.62 0.00	13.83 1.41 -0.25	17.05 0.81 -9.13	12.91 0.30 -10.09	11.72 0.21 -9.74	15.35 0.24 -13.05	15.52 1.18 -4.27	15.64 0.97 -6.32	15.65 1.60 -0.71	29.60 2.47 -7.30	39.58 2.55 -16.94	56.28 2.59 -33.24	43.62 2.76 -19.46	39.05 2.84 -14.88	43.64 2.98 -18.15	42.15 3.32 -13.13	48.10 4.79 -5.42	35.05 3.75 0.00	38.39 3.63 -4.17	24.30 2.61 0.00	24.01 2.41 -1.73	64.18 2.47 -42.27	42.24 2.30 -21.66
ARTHUR_KILL_3 23513	13.80 1.49 0.00	15.49 1.65 0.00	13.85 1.43 -0.25	17.07 0.83 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.35 0.24 -13.05	15.54 1.20 -4.26	15.62 0.99 -6.28	15.67 1.62 -0.70	29.70 2.47 -7.40	39.80 2.54 -17.16	56.89 2.59 -33.85	43.91 2.74 -19.76	39.16 2.80 -15.03	43.89 2.91 -18.46	42.25 3.27 -13.28	48.18 4.87 -5.42	35.07 3.77 0.00	38.40 3.63 -4.17	24.33 2.63 0.00	24.06 2.46 -1.73	64.40 2.43 -42.54	42.56 2.26 -22.02
ASHOKAN____ 23654	13.65 1.33 0.00	15.30 1.45 0.00	13.69 1.25 -0.28	18.15 0.72 -10.31	14.18 0.26 -11.40	10.70 0.18 -8.74	17.02 0.22 -14.74	15.03 1.06 -3.90	13.76 0.91 -4.49	14.91 1.57 0.00	22.26 2.43 0.00	22.62 2.53 0.00	23.07 2.62 0.00	24.17 2.77 0.00	24.14 2.81 0.00	25.51 2.99 0.00	29.16 3.46 0.00	43.03 5.15 0.00	35.44 4.14 0.00	34.52 3.93 0.00	24.44 2.75 0.00	22.35 2.48 0.00	22.21 2.35 -0.43	21.25 2.08 -0.88
ASTORIA_EAST_ENERGY_CC1 323581	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.59 1.25 -4.27	14.41 1.02 -5.03	15.74 1.69 -0.71	22.92 2.55 -0.54	25.47 2.61 -2.76	25.10 2.67 -1.98	25.39 2.85 -1.14	25.14 2.90 -0.90	25.57 3.06 0.00	29.12 3.41 0.00	42.87 4.98 0.00	35.25 3.95 0.00	34.40 3.81 0.00	24.43 2.74 0.00	22.42 2.54 0.00	22.38 2.57 -0.38	21.45 2.38 -0.78
ASTORIA_EAST_ENERGY_CC2 323582	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.59 1.25 -4.27	14.41 1.02 -5.03	15.74 1.69 -0.71	22.92 2.55 -0.54	25.47 2.61 -2.76	25.10 2.67 -1.98	25.39 2.85 -1.14	25.14 2.90 -0.90	25.57 3.06 0.00	29.12 3.41 0.00	42.87 4.98 0.00	35.25 3.95 0.00	34.40 3.81 0.00	24.43 2.74 0.00	22.42 2.54 0.00	22.38 2.57 -0.38	21.45 2.38 -0.78
ASTORIA_GT2_1 24094	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA_GT2_2 24095	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA_GT2_3 24096	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78

ASTORIA_GT2_4 24097	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA_GT3_1 24098	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA_GT3_2 24099	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA_GT3_3 24100	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA_GT3_4 24101	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA_GT4_1 24102	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA_GT4_2 24103	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA_GT4_3 24104	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA_GT4_4 24105	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA_GT_1 23523	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA_GT_10 24110	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.47 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	15.70 1.04 -6.32	15.75 1.70 -0.71	22.94 2.57 -0.55	25.50 2.64 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.90 -0.90	25.56 3.05 0.00	29.08 3.38 0.00	42.81 4.93 0.00	35.17 3.88 0.00	34.33 3.74 0.00	24.43 2.74 0.00	22.42 2.54 0.00	22.36 2.55 -0.38	21.45 2.39 -0.79
ASTORIA_GT_11 24225	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.47 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	15.70 1.04 -6.32	15.75 1.70 -0.71	22.94 2.57 -0.55	25.50 2.64 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.90 -0.90	25.56 3.05 0.00	29.08 3.38 0.00	42.81 4.93 0.00	35.17 3.88 0.00	34.33 3.74 0.00	24.43 2.74 0.00	22.42 2.54 0.00	22.36 2.55 -0.38	21.45 2.39 -0.79
ASTORIA_GT_12 24226	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.47 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	15.70 1.04 -6.32	15.75 1.70 -0.71	22.94 2.57 -0.55	25.50 2.64 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.90 -0.90	25.56 3.05 0.00	29.08 3.38 0.00	42.81 4.93 0.00	35.17 3.88 0.00	34.33 3.74 0.00	24.43 2.74 0.00	22.42 2.54 0.00	22.36 2.55 -0.38	21.45 2.39 -0.79
ASTORIA_GT_13 24227	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.47 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	15.70 1.04 -6.32	15.75 1.70 -0.71	22.94 2.57 -0.55	25.50 2.64 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.90 -0.90	25.56 3.05 0.00	29.08 3.38 0.00	42.81 4.93 0.00	35.17 3.88 0.00	34.33 3.74 0.00	24.43 2.74 0.00	22.42 2.54 0.00	22.36 2.55 -0.38	21.45 2.39 -0.79
ASTORIA_GT_5 24106	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78

ASTORIA_GT_7 24107	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA_GT_8 24108	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA___2 24149	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA___3 23516	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.47 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	15.70 1.04 -6.32	15.75 1.70 -0.71	22.94 2.57 -0.55	25.50 2.64 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.90 -0.90	25.56 3.05 0.00	29.08 3.38 0.00	42.81 4.93 0.00	35.17 3.88 0.00	34.33 3.74 0.00	24.43 2.74 0.00	22.42 2.54 0.00	22.36 2.55 -0.38	21.45 2.39 -0.79
ASTORIA___4 23517	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	14.41 1.03 -5.03	15.74 1.69 -0.71	22.93 2.56 -0.54	25.47 2.62 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.91 -0.90	25.59 3.07 0.00	29.13 3.43 0.00	42.87 4.99 0.00	35.27 3.98 0.00	34.42 3.82 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.39 2.57 -0.38	21.45 2.39 -0.78
ASTORIA___5 23518	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.47 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	15.70 1.04 -6.32	15.75 1.69 -0.71	22.94 2.57 -0.55	25.49 2.64 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.90 -0.90	25.56 3.05 0.00	29.08 3.38 0.00	42.81 4.93 0.00	35.17 3.88 0.00	34.33 3.74 0.00	24.43 2.74 0.00	22.42 2.54 0.00	22.36 2.55 -0.38	21.45 2.39 -0.79
AST_ENERGY_2_CC3 323677	13.81 1.50 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.36 0.25 -13.05	15.55 1.22 -4.26	15.63 1.00 -6.28	15.68 1.64 -0.70	22.84 2.47 -0.54	25.35 2.54 -2.72	25.00 2.59 -1.95	25.28 2.75 -1.12	25.02 2.81 -0.89	25.44 2.93 0.00	28.98 3.27 0.00	42.73 4.84 0.00	35.07 3.77 0.00	34.22 3.62 0.00	24.33 2.63 0.00	22.33 2.46 0.00	22.26 2.45 -0.38	21.36 2.30 -0.78
AST_ENERGY_2_CC4 323678	13.81 1.50 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.36 0.25 -13.05	15.55 1.22 -4.26	15.63 1.00 -6.28	15.68 1.64 -0.70	22.84 2.47 -0.54	25.35 2.54 -2.72	25.00 2.59 -1.95	25.28 2.75 -1.12	25.02 2.81 -0.89	25.44 2.93 0.00	28.98 3.27 0.00	42.73 4.84 0.00	35.07 3.77 0.00	34.22 3.62 0.00	24.33 2.63 0.00	22.33 2.46 0.00	22.26 2.45 -0.38	21.36 2.30 -0.78
ATHENS_STG_1 23668	13.21 0.90 0.00	14.87 1.02 0.00	13.35 0.90 -0.28	18.10 0.53 -10.46	14.27 0.19 -11.55	10.77 0.14 -8.86	17.16 0.15 -14.95	14.75 0.73 -3.95	13.50 0.59 -4.55	14.29 0.95 0.00	21.27 1.44 0.00	21.57 1.47 0.00	21.93 1.48 0.00	22.98 1.58 0.00	22.93 1.59 0.00	24.18 1.66 0.00	27.57 1.86 0.00	40.62 2.74 0.00	33.47 2.18 0.00	32.68 2.09 0.00	23.19 1.50 0.00	21.31 1.44 0.00	21.30 1.44 -0.44	20.52 1.34 -0.90
ATHENS_STG_2 23670	13.21 0.90 0.00	14.87 1.02 0.00	13.35 0.90 -0.28	18.10 0.53 -10.46	14.27 0.19 -11.55	10.77 0.14 -8.86	17.16 0.15 -14.95	14.75 0.73 -3.95	13.50 0.59 -4.55	14.29 0.95 0.00	21.27 1.44 0.00	21.57 1.47 0.00	21.93 1.48 0.00	22.98 1.58 0.00	22.93 1.59 0.00	24.18 1.66 0.00	27.57 1.86 0.00	40.62 2.74 0.00	33.47 2.18 0.00	32.68 2.09 0.00	23.19 1.50 0.00	21.31 1.44 0.00	21.30 1.44 -0.44	20.52 1.34 -0.90
ATHENS_STG_3 23677	13.21 0.90 0.00	14.87 1.02 0.00	13.35 0.90 -0.28	18.10 0.53 -10.46	14.27 0.19 -11.55	10.77 0.14 -8.86	17.16 0.15 -14.95	14.75 0.73 -3.95	13.50 0.59 -4.55	14.29 0.95 0.00	21.27 1.44 0.00	21.57 1.47 0.00	21.93 1.48 0.00	22.98 1.58 0.00	22.93 1.59 0.00	24.18 1.66 0.00	27.57 1.86 0.00	40.62 2.74 0.00	33.47 2.18 0.00	32.68 2.09 0.00	23.19 1.50 0.00	21.31 1.44 0.00	21.30 1.44 -0.44	20.52 1.34 -0.90
AUBURN___LFGE 323710	12.72 0.40 0.00	14.26 0.41 0.00	12.51 0.31 -0.03	8.47 0.18 -1.18	3.90 0.07 -1.30	2.82 0.05 -1.00	3.80 0.05 -1.68	10.76 0.24 -0.45	9.11 0.24 -0.51	13.86 0.52 0.00	20.69 0.86 0.00	20.92 0.83 0.00	21.29 0.84 0.00	22.20 0.79 0.00	22.21 0.88 0.00	23.33 0.82 0.00	26.71 1.01 0.00	39.54 1.66 0.00	32.63 1.33 0.00	31.81 1.22 0.00	22.52 0.83 0.00	20.63 0.76 0.00	20.20 0.72 -0.05	18.96 0.57 -0.10
BABYLON_RES_REC 323704	14.03 1.71 0.00	15.72 1.87 0.00	14.01 1.60 -0.25	17.14 0.90 -9.13	12.94 0.33 -10.09	9.74 0.22 -7.74	15.38 0.27 -13.05	14.93 1.41 -3.45	13.52 1.20 -3.98	15.26 1.92 0.00	22.73 2.90 0.00	22.89 2.79 0.00	23.25 2.79 0.00	24.41 3.00 0.00	24.39 3.06 0.00	25.59 3.07 0.00	29.16 3.45 0.00	42.99 5.10 0.00	41.38 4.00 -6.08	36.35 3.95 -1.81	24.54 2.85 0.00	24.33 2.64 -1.81	22.49 2.68 -0.38	25.18 2.59 -4.31
BARRETT_IC_1 23704	13.91 1.58 -0.01	15.60 1.75 -0.01	13.92 1.50 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.84 1.32 -3.45	13.42 1.09 -3.98	15.06 1.73 0.00	22.41 2.59 0.00	22.69 2.60 0.00	23.07 2.61 0.00	24.19 2.79 0.00	24.20 2.87 0.00	25.49 2.98 0.00	29.01 3.30 0.00	42.76 4.87 0.00	35.10 3.80 0.00	34.26 3.67 0.00	24.34 2.65 0.00	41.06 2.56 -18.63	22.42 2.60 -0.39	27.54 2.52 -6.74
BARRETT_IC_10 23701	13.91 1.58 -0.01	15.60 1.75 -0.01	13.92 1.50 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.84 1.32 -3.45	13.42 1.09 -3.98	15.06 1.73 0.00	22.41 2.59 0.00	22.69 2.60 0.00	23.07 2.61 0.00	24.19 2.79 0.00	24.20 2.87 0.00	25.49 2.98 0.00	29.01 3.30 0.00	42.76 4.87 0.00	35.10 3.80 0.00	34.26 3.67 0.00	24.34 2.65 0.00	41.06 2.56 -18.62	22.42 2.60 -0.39	27.54 2.52 -6.74

BARRETT_IC_1 23702	13.91 1.58 -0.01	15.60 1.75 -0.01	13.92 1.50 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.84 1.32 -3.45	13.42 1.09 -3.98	15.06 1.73 0.00	22.41 2.59 0.00	22.69 2.60 0.00	23.07 2.61 0.00	24.19 2.79 0.00	24.20 2.87 0.00	25.49 2.98 0.00	29.01 3.30 0.00	42.76 4.87 0.00	35.10 3.80 0.00	34.26 3.67 0.00	24.34 2.65 0.00	41.06 2.56 -18.62	22.42 2.60 -0.39	27.54 2.52 -6.74
BARRETT_IC_12 23703	13.91 1.58 -0.01	15.60 1.75 -0.01	13.92 1.50 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.84 1.32 -3.45	13.42 1.09 -3.98	15.06 1.73 0.00	22.41 2.59 0.00	22.69 2.60 0.00	23.07 2.61 0.00	24.19 2.79 0.00	24.20 2.87 0.00	25.49 2.98 0.00	29.01 3.30 0.00	42.76 4.87 0.00	35.10 3.80 0.00	34.26 3.67 0.00	24.34 2.65 0.00	41.06 2.56 -18.62	22.42 2.60 -0.39	27.54 2.52 -6.74
BARRETT_IC_2 23705	13.91 1.58 -0.01	15.60 1.75 -0.01	13.92 1.50 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.84 1.32 -3.45	13.42 1.09 -3.98	15.06 1.73 0.00	22.41 2.59 0.00	22.69 2.60 0.00	23.07 2.61 0.00	24.19 2.79 0.00	24.20 2.87 0.00	25.49 2.98 0.00	29.01 3.30 0.00	42.76 4.87 0.00	35.10 3.80 0.00	34.26 3.67 0.00	24.34 2.65 0.00	41.06 2.56 -18.63	22.42 2.60 -0.39	27.54 2.52 -6.74
BARRETT_IC_3 23706	13.91 1.58 -0.01	15.60 1.75 -0.01	13.92 1.50 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.84 1.32 -3.45	13.42 1.09 -3.98	15.06 1.73 0.00	22.41 2.59 0.00	22.69 2.60 0.00	23.07 2.61 0.00	24.19 2.79 0.00	24.20 2.87 0.00	25.49 2.98 0.00	29.01 3.30 0.00	42.76 4.87 0.00	35.10 3.80 0.00	34.26 3.67 0.00	24.34 2.65 0.00	41.06 2.56 -18.63	22.42 2.60 -0.39	27.54 2.52 -6.74
BARRETT_IC_4 23707	13.91 1.58 -0.01	15.60 1.75 -0.01	13.92 1.50 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.84 1.32 -3.45	13.42 1.09 -3.98	15.06 1.73 0.00	22.41 2.59 0.00	22.69 2.60 0.00	23.07 2.61 0.00	24.19 2.79 0.00	24.20 2.87 0.00	25.49 2.98 0.00	29.01 3.30 0.00	42.76 4.87 0.00	35.10 3.80 0.00	34.26 3.67 0.00	24.34 2.65 0.00	41.06 2.56 -18.63	22.42 2.60 -0.39	27.54 2.52 -6.74
BARRETT_IC_5 23708	13.91 1.58 -0.01	15.60 1.75 -0.01	13.92 1.50 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.84 1.32 -3.45	13.42 1.09 -3.98	15.06 1.73 0.00	22.41 2.59 0.00	22.69 2.60 0.00	23.07 2.61 0.00	24.19 2.79 0.00	24.20 2.87 0.00	25.49 2.98 0.00	29.01 3.30 0.00	42.76 4.87 0.00	35.10 3.80 0.00	34.26 3.67 0.00	24.34 2.65 0.00	41.06 2.56 -18.63	22.42 2.60 -0.39	27.54 2.52 -6.74
BARRETT_IC_6 23709	13.91 1.58 -0.01	15.60 1.75 -0.01	13.92 1.50 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.84 1.32 -3.45	13.42 1.09 -3.98	15.06 1.73 0.00	22.41 2.59 0.00	22.69 2.60 0.00	23.07 2.61 0.00	24.19 2.79 0.00	24.20 2.87 0.00	25.49 2.98 0.00	29.01 3.30 0.00	42.76 4.87 0.00	35.10 3.80 0.00	34.26 3.67 0.00	24.34 2.65 0.00	41.06 2.56 -18.63	22.42 2.60 -0.39	27.54 2.52 -6.74
BARRETT_IC_7 23710	13.91 1.58 -0.01	15.60 1.75 -0.01	13.92 1.50 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.84 1.32 -3.45	13.42 1.09 -3.98	15.06 1.73 0.00	22.41 2.59 0.00	22.69 2.60 0.00	23.07 2.61 0.00	24.19 2.79 0.00	24.20 2.87 0.00	25.49 2.98 0.00	29.01 3.30 0.00	42.76 4.87 0.00	35.10 3.80 0.00	34.26 3.67 0.00	24.34 2.65 0.00	41.06 2.56 -18.63	22.42 2.60 -0.39	27.54 2.52 -6.74
BARRETT_IC_8 23711	13.91 1.58 -0.01	15.60 1.75 -0.01	13.92 1.50 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.84 1.32 -3.45	13.42 1.09 -3.98	15.06 1.73 0.00	22.41 2.59 0.00	22.69 2.60 0.00	23.07 2.61 0.00	24.19 2.79 0.00	24.20 2.87 0.00	25.49 2.98 0.00	29.01 3.30 0.00	42.76 4.87 0.00	35.10 3.80 0.00	34.26 3.67 0.00	24.34 2.65 0.00	41.06 2.56 -18.63	22.42 2.60 -0.39	27.54 2.52 -6.74
BARRETT_IC_9 23700	13.91 1.58 -0.01	15.60 1.75 -0.01	13.92 1.50 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.84 1.32 -3.45	13.42 1.09 -3.98	15.06 1.73 0.00	22.41 2.59 0.00	22.69 2.60 0.00	23.07 2.61 0.00	24.19 2.79 0.00	24.20 2.87 0.00	25.49 2.98 0.00	29.01 3.30 0.00	42.76 4.87 0.00	35.10 3.80 0.00	34.26 3.67 0.00	24.34 2.65 0.00	41.06 2.56 -18.62	22.42 2.60 -0.39	27.54 2.52 -6.74
BARRETT__1 23545	13.91 1.58 -0.01	15.60 1.75 -0.01	13.92 1.50 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.84 1.32 -3.45	13.42 1.09 -3.98	15.06 1.73 0.00	22.41 2.59 0.00	22.69 2.60 0.00	23.07 2.61 0.00	24.19 2.79 0.00	24.20 2.87 0.00	25.49 2.98 0.00	29.01 3.30 0.00	42.76 4.87 0.00	35.10 3.80 0.00	34.26 3.67 0.00	24.34 2.65 0.00	41.06 2.56 -18.63	22.42 2.60 -0.39	27.54 2.52 -6.74
BARRETT__2 23546	13.91 1.58 -0.01	15.60 1.75 -0.01	13.92 1.50 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.84 1.32 -3.45	13.42 1.09 -3.98	15.06 1.73 0.00	22.41 2.59 0.00	22.69 2.60 0.00	23.07 2.61 0.00	24.19 2.79 0.00	24.20 2.87 0.00	25.49 2.98 0.00	29.01 3.30 0.00	42.76 4.87 0.00	35.10 3.80 0.00	34.26 3.67 0.00	24.34 2.65 0.00	41.06 2.56 -18.62	22.42 2.60 -0.39	27.54 2.52 -6.74
BAYONEEC__CTG1 323682	13.83 1.51 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.36 0.25 -13.05	15.56 1.22 -4.26	15.64 1.01 -6.28	15.69 1.65 -0.70	22.89 2.52 -0.54	25.41 2.59 -2.72	25.05 2.64 -1.95	25.33 2.80 -1.12	25.08 2.86 -0.89	25.50 2.98 0.00	29.04 3.34 0.00	42.83 4.95 0.00	35.13 3.84 0.00	34.28 3.69 0.00	24.38 2.68 0.00	22.37 2.50 0.00	22.30 2.49 -0.38	21.38 2.31 -0.78
BAYONEEC__CTG2 323683	13.83 1.51 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.36 0.25 -13.05	15.56 1.22 -4.26	15.64 1.01 -6.28	15.69 1.65 -0.70	22.89 2.52 -0.54	25.41 2.59 -2.72	25.05 2.64 -1.95	25.33 2.80 -1.12	25.08 2.86 -0.89	25.50 2.98 0.00	29.04 3.34 0.00	42.83 4.95 0.00	35.13 3.84 0.00	34.28 3.69 0.00	24.38 2.68 0.00	22.37 2.50 0.00	22.30 2.49 -0.38	21.38 2.31 -0.78
BAYONEEC__CTG3 323684	13.83 1.51 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.36 0.25 -13.05	15.56 1.22 -4.26	15.64 1.01 -6.28	15.69 1.65 -0.70	22.89 2.52 -0.54	25.41 2.59 -2.72	25.05 2.64 -1.95	25.33 2.80 -1.12	25.08 2.86 -0.89	25.50 2.98 0.00	29.04 3.34 0.00	42.83 4.95 0.00	35.13 3.84 0.00	34.28 3.69 0.00	24.38 2.68 0.00	22.37 2.50 0.00	22.30 2.49 -0.38	21.38 2.31 -0.78

BAYONEEC___CTG4 323685	13.83 1.51 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.36 0.25 -13.05	15.56 1.22 -4.26	15.64 1.01 -6.28	15.69 1.65 -0.70	22.89 2.52 -0.54	25.41 2.59 -2.72	25.05 2.64 -1.95	25.33 2.80 -1.12	25.08 2.86 -0.89	25.50 2.98 0.00	29.04 3.34 0.00	42.83 4.95 0.00	35.13 3.84 0.00	34.28 3.69 0.00	24.38 2.68 0.00	22.37 2.50 0.00	22.30 2.49 -0.38	21.38 2.31 -0.78
BAYONEEC___CTG5 323686	13.83 1.51 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.36 0.25 -13.05	15.56 1.22 -4.26	15.64 1.01 -6.28	15.69 1.65 -0.70	22.89 2.52 -0.54	25.41 2.59 -2.72	25.05 2.64 -1.95	25.33 2.80 -1.12	25.08 2.86 -0.89	25.50 2.98 0.00	29.04 3.34 0.00	42.83 4.95 0.00	35.13 3.84 0.00	34.28 3.69 0.00	24.38 2.68 0.00	22.37 2.50 0.00	22.30 2.49 -0.38	21.38 2.31 -0.78
BAYONEEC___CTG6 323687	13.83 1.51 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.36 0.25 -13.05	15.56 1.22 -4.26	15.64 1.01 -6.28	15.69 1.65 -0.70	22.89 2.52 -0.54	25.41 2.59 -2.72	25.05 2.64 -1.95	25.33 2.80 -1.12	25.08 2.86 -0.89	25.50 2.98 0.00	29.04 3.34 0.00	42.83 4.95 0.00	35.13 3.84 0.00	34.28 3.69 0.00	24.38 2.68 0.00	22.37 2.50 0.00	22.30 2.49 -0.38	21.38 2.31 -0.78
BAYONEEC___CTG7 323688	13.83 1.51 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.36 0.25 -13.05	15.56 1.22 -4.26	15.64 1.01 -6.28	15.69 1.65 -0.70	22.89 2.52 -0.54	25.41 2.59 -2.72	25.05 2.64 -1.95	25.33 2.80 -1.12	25.08 2.86 -0.89	25.50 2.98 0.00	29.04 3.34 0.00	42.83 4.95 0.00	35.13 3.84 0.00	34.28 3.69 0.00	24.38 2.68 0.00	22.37 2.50 0.00	22.30 2.49 -0.38	21.38 2.31 -0.78
BAYONEEC___CTG8 323689	13.83 1.51 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.36 0.25 -13.05	15.56 1.22 -4.26	15.64 1.01 -6.28	15.69 1.65 -0.70	22.89 2.52 -0.54	25.41 2.59 -2.72	25.05 2.64 -1.95	25.33 2.80 -1.12	25.08 2.86 -0.89	25.50 2.98 0.00	29.04 3.34 0.00	42.83 4.95 0.00	35.13 3.84 0.00	34.28 3.69 0.00	24.38 2.68 0.00	22.37 2.50 0.00	22.30 2.49 -0.38	21.38 2.31 -0.78
BEACON___LESR 323632	13.11 0.79 0.00	14.76 0.91 0.00	13.33 0.83 -0.33	19.85 0.50 -12.23	16.21 0.17 -13.51	12.27 0.12 -10.37	19.69 0.15 -17.48	15.35 0.66 -4.62	14.22 0.54 -5.33	14.20 0.86 0.00	21.15 1.32 0.00	21.52 1.43 0.00	21.87 1.42 0.00	22.88 1.48 0.00	22.84 1.50 0.00	24.10 1.58 0.00	27.51 1.81 0.00	40.53 2.64 0.00	33.43 2.13 0.00	32.54 1.95 0.00	23.05 1.36 0.00	21.24 1.36 0.00	21.32 1.38 -0.51	20.61 1.28 -1.05
BEAVER RIVER___HYD 24048	11.66 -0.65 0.00	13.06 -0.79 0.00	11.45 -0.72 0.00	6.69 -0.43 0.00	2.38 -0.15 0.00	1.66 -0.10 0.00	1.94 -0.12 0.00	9.53 -0.54 0.00	7.95 -0.40 0.00	12.73 -0.61 0.00	19.00 -0.83 0.00	19.22 -0.87 0.00	19.62 -0.83 0.00	20.53 -0.87 0.00	20.45 -0.88 0.00	21.53 -0.98 0.00	24.60 -1.10 0.00	36.29 -1.60 0.00	30.01 -1.29 0.00	29.32 -1.27 0.00	20.76 -0.93 0.00	18.99 -0.88 0.00	18.50 -0.93 0.00	17.31 -0.97 0.00
BEEBEE_GT_13 23619	12.16 -0.16 0.00	13.55 -0.30 0.00	11.94 -0.26 -0.03	7.97 -0.14 -0.99	3.59 -0.04 -1.10	2.59 -0.03 -0.84	3.44 -0.04 -1.42	10.18 -0.26 -0.37	8.57 -0.22 -0.43	12.78 -0.29 0.27	8.26 -0.26 11.30	17.01 -0.34 2.75	20.13 -0.33 0.00	21.07 -0.33 0.00	21.08 -0.25 0.00	22.13 -0.38 0.00	25.30 -0.40 0.00	37.29 -0.60 0.00	30.79 -0.51 0.00	30.07 -0.53 0.00	21.24 -0.45 0.00	18.58 -0.44 0.86	16.75 -0.41 2.27	17.86 -0.50 -0.08
BETHLEHEM___GRP 23843	12.85 0.54 0.00	14.45 0.60 0.00	13.07 0.57 -0.33	19.75 0.33 -12.30	16.23 0.12 -13.59	12.29 0.09 -10.42	19.75 0.11 -17.58	15.18 0.47 -4.65	14.10 0.39 -5.35	13.95 0.61 0.00	20.70 0.87 0.00	21.01 0.91 0.00	21.35 0.90 0.00	22.39 0.99 0.00	22.34 1.00 0.00	23.56 1.05 0.00	26.89 1.18 0.00	39.61 1.73 0.00	32.71 1.41 0.00	31.93 1.34 0.00	22.61 0.92 0.00	20.79 0.91 0.00	20.85 0.91 -0.51	20.19 0.86 -1.05
BETHLEHEM___GS1 323560	12.85 0.54 0.00	14.45 0.60 0.00	13.07 0.57 -0.33	19.75 0.33 -12.30	16.23 0.12 -13.59	12.29 0.09 -10.42	19.75 0.11 -17.58	15.18 0.47 -4.65	14.10 0.39 -5.35	13.95 0.61 0.00	20.70 0.87 0.00	21.01 0.91 0.00	21.35 0.90 0.00	22.39 0.99 0.00	22.34 1.00 0.00	23.56 1.05 0.00	26.89 1.18 0.00	39.61 1.73 0.00	32.71 1.41 0.00	31.93 1.34 0.00	22.61 0.92 0.00	20.79 0.91 0.00	20.85 0.91 -0.51	20.19 0.86 -1.05
BETHLEHEM___GS2 323561	12.85 0.54 0.00	14.45 0.60 0.00	13.07 0.57 -0.33	19.75 0.33 -12.30	16.23 0.12 -13.59	12.29 0.09 -10.42	19.75 0.11 -17.58	15.18 0.47 -4.65	14.10 0.39 -5.35	13.95 0.61 0.00	20.70 0.87 0.00	21.01 0.91 0.00	21.35 0.90 0.00	22.39 0.99 0.00	22.34 1.00 0.00	23.56 1.05 0.00	26.89 1.18 0.00	39.61 1.73 0.00	32.71 1.41 0.00	31.93 1.34 0.00	22.61 0.92 0.00	20.79 0.91 0.00	20.85 0.91 -0.51	20.19 0.86 -1.05
BETHLEHEM___GS3 323562	12.85 0.54 0.00	14.45 0.60 0.00	13.07 0.57 -0.33	19.75 0.33 -12.30	16.23 0.12 -13.59	12.29 0.09 -10.42	19.75 0.11 -17.58	15.18 0.47 -4.65	14.10 0.39 -5.35	13.95 0.61 0.00	20.70 0.87 0.00	21.01 0.91 0.00	21.35 0.90 0.00	22.39 0.99 0.00	22.34 1.00 0.00	23.56 1.05 0.00	26.89 1.18 0.00	39.61 1.73 0.00	32.71 1.41 0.00	31.93 1.34 0.00	22.61 0.92 0.00	20.79 0.91 0.00	20.85 0.91 -0.51	20.19 0.86 -1.05
BETHLEHEM___STEEL 23779	12.08 -0.23 0.00	13.42 -0.43 0.00	11.87 -0.34 -0.04	8.32 -0.17 -1.38	4.01 -0.04 -1.53	2.92 -0.03 -1.17	4.00 -0.04 -1.98	10.23 -0.36 -0.52	8.61 -0.34 -0.60	17.52 -0.50 -4.68	248.88 -0.51 -229.56	67.21 -0.77 -47.88	19.62 -0.83 0.00	20.50 -0.91 0.00	20.50 -0.83 0.00	21.40 -1.12 0.00	24.44 -1.27 0.00	36.01 -1.87 0.00	29.72 -1.57 0.00	29.09 -1.50 0.00	20.59 -1.10 0.00	33.84 -1.02 -14.99	58.23 -0.88 -39.68	17.44 -0.96 -0.12
BETHPAGE_CC_5 323564	13.95 1.63 0.00	15.65 1.80 0.00	13.96 1.54 -0.25	17.12 0.87 -9.13	12.93 0.32 -10.09	9.73 0.22 -7.74	15.37 0.27 -13.05	14.89 1.37 -3.45	13.47 1.14 -3.98	15.16 1.82 0.00	22.59 2.76 0.00	22.86 2.77 0.00	23.23 2.78 0.00	24.37 2.97 0.00	24.39 3.06 0.00	25.68 3.16 0.00	29.25 3.54 0.00	43.11 5.22 0.00	38.67 4.08 -3.29	35.49 3.92 -0.98	24.52 2.83 0.00	24.68 2.64 -2.16	22.49 2.68 -0.38	25.23 2.60 -4.36
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.20 -0.11 0.00	13.55 -0.30 0.00	11.99 -0.22 -0.04	8.41 -0.11 -1.40	4.06 -0.02 -1.55	2.95 -0.02 -1.19	4.04 -0.02 -2.01	10.34 -0.26 -0.53	8.70 -0.27 -0.61	17.45 -0.36 -4.47	239.41 -0.30 -219.88	65.32 -0.57 -45.79	19.82 -0.64 0.00	20.72 -0.69 0.00	20.73 -0.60 0.00	21.64 -0.87 0.00	24.71 -0.99 0.00	36.44 -1.45 0.00	30.07 -1.23 0.00	29.40 -1.19 0.00	20.80 -0.89 0.00	33.39 -0.81 -14.34	56.71 -0.68 -37.95	17.64 -0.76 -0.12

BINGHAMTON___COGEN 23790	12.75 0.43 0.00	14.28 0.43 0.00	12.64 0.39 -0.07	10.15 0.24 -2.80	5.71 0.09 -3.09	4.21 0.06 -2.37	6.13 0.07 -4.00	11.43 0.30 -1.06	9.81 0.24 -1.22	14.18 0.44 -0.40	39.85 0.72 -19.29	24.82 0.63 -4.10	21.04 0.59 0.00	22.05 0.65 0.00	22.03 0.70 0.00	23.19 0.67 0.00	26.45 0.75 0.00	39.04 1.15 0.00	32.15 0.85 0.00	31.34 0.75 0.00	22.23 0.54 0.00	21.71 0.55 -1.28	23.54 0.59 -3.52	19.03 0.50 -0.24
BLACK RIVER___HYD 24047	11.80 -0.51 0.00	13.19 -0.66 0.00	11.57 -0.61 -0.01	7.00 -0.37 -0.26	2.68 -0.14 -0.28	1.90 -0.10 -0.22	2.32 -0.11 -0.37	9.69 -0.48 -0.10	8.14 -0.32 -0.11	12.89 -0.44 0.00	19.29 -0.54 0.00	19.51 -0.58 0.00	19.92 -0.53 0.00	20.86 -0.55 0.00	20.78 -0.56 0.00	21.84 -0.68 0.00	24.93 -0.77 0.00	36.76 -1.13 0.00	30.40 -0.90 0.00	29.66 -0.93 0.00	21.00 -0.69 0.00	19.22 -0.66 0.00	18.73 -0.71 -0.01	17.52 -0.79 -0.02
BLISS_WT_PWR 323608	12.33 0.02 0.00	13.70 -0.15 0.00	12.10 -0.11 -0.04	8.53 -0.07 -1.48	4.16 0.00 -1.64	3.03 0.00 -1.26	4.19 0.00 -2.12	10.56 -0.07 -0.56	8.92 -0.08 -0.64	17.24 -0.01 -3.91	211.50 0.11 -191.57	59.93 -0.19 -40.02	20.09 -0.36 0.00	20.88 -0.52 0.00	20.65 -0.68 0.00	21.38 -1.13 0.00	24.37 -1.33 0.00	35.95 -1.93 0.00	29.98 -1.32 0.00	29.54 -1.05 0.00	21.04 -0.66 0.00	31.80 -0.61 -12.53	52.15 -0.47 -33.19	17.80 -0.61 -0.13
BLUE_CIRC_CHEM_DRP 24182	12.91 0.60 0.00	14.60 0.75 0.00	13.19 0.70 -0.32	19.59 0.41 -12.06	16.00 0.15 -13.32	12.10 0.10 -10.22	19.43 0.12 -17.24	15.20 0.57 -4.56	14.07 0.47 -5.25	14.06 0.73 0.00	20.90 1.07 0.00	21.20 1.10 0.00	21.55 1.10 0.00	22.58 1.18 0.00	22.52 1.18 0.00	23.76 1.24 0.00	27.11 1.40 0.00	39.93 2.05 0.00	32.96 1.66 0.00	32.18 1.59 0.00	22.81 1.12 0.00	20.96 1.09 0.00	21.01 1.08 -0.50	20.33 1.02 -1.03
BOC_GAS_DRP 24189	12.94 0.63 0.00	14.59 0.74 0.00	13.18 0.68 -0.33	19.80 0.41 -12.28	16.24 0.15 -13.57	12.29 0.10 -10.41	19.74 0.12 -17.55	15.26 0.55 -4.64	14.15 0.45 -5.35	14.04 0.70 0.00	20.87 1.04 0.00	21.17 1.07 0.00	21.52 1.07 0.00	22.55 1.14 0.00	22.48 1.15 0.00	23.71 1.19 0.00	27.05 1.34 0.00	39.86 1.97 0.00	32.87 1.58 0.00	32.10 1.51 0.00	22.77 1.08 0.00	20.93 1.05 0.00	21.00 1.05 -0.51	20.33 1.00 -1.05
BORALEX_4TH_BRANCH 23824	13.28 0.96 0.00	14.99 1.14 0.00	13.52 1.02 -0.33	20.21 0.59 -12.51	16.56 0.21 -13.82	12.53 0.14 -10.60	20.12 0.17 -17.89	15.64 0.85 -4.73	14.47 0.67 -5.45	14.34 1.00 0.00	21.34 1.51 0.00	21.62 1.53 0.00	21.93 1.47 0.00	22.95 1.54 0.00	22.86 1.53 0.00	24.11 1.59 0.00	27.50 1.79 0.00	40.46 2.57 0.00	33.55 2.25 0.00	32.83 2.24 0.00	23.23 1.53 0.00	21.39 1.51 0.00	21.50 1.54 -0.52	20.85 1.50 -1.07
BOWLINE___1 23526	13.58 1.27 0.00	15.24 1.39 0.00	13.62 1.21 -0.24	16.59 0.70 -8.78	12.48 0.25 -9.70	9.39 0.18 -7.44	14.82 0.20 -12.55	14.40 1.01 -3.32	13.02 0.84 -3.82	14.71 1.37 0.00	21.95 2.12 0.00	22.27 2.17 0.00	22.67 2.22 0.00	23.76 2.36 0.00	23.73 2.40 0.00	25.03 2.51 0.00	28.53 2.82 0.00	42.04 4.15 0.00	34.54 3.25 0.00	33.70 3.11 0.00	23.93 2.24 0.00	21.98 2.11 0.00	21.89 2.10 -0.37	20.98 1.95 -0.75
BOWLINE___2 23595	13.59 1.28 0.00	15.26 1.41 0.00	13.63 1.22 -0.24	16.60 0.70 -8.78	12.49 0.26 -9.70	9.39 0.18 -7.44	14.82 0.21 -12.55	14.41 1.03 -3.32	13.03 0.85 -3.82	14.73 1.39 0.00	21.97 2.14 0.00	22.29 2.19 0.00	22.69 2.24 0.00	23.79 2.38 0.00	23.76 2.43 0.00	25.06 2.55 0.00	28.56 2.86 0.00	42.10 4.21 0.00	34.58 3.29 0.00	33.74 3.15 0.00	23.97 2.28 0.00	22.00 2.13 0.00	21.91 2.11 -0.37	21.00 1.97 -0.75
BROOKHAVEN___DRP 24191	14.12 1.81 0.00	15.80 1.95 0.00	14.06 1.64 -0.25	17.14 0.90 -9.13	12.94 0.33 -10.09	9.74 0.23 -7.74	15.39 0.27 -13.05	14.90 1.38 -3.45	13.55 1.22 -3.98	15.32 1.98 0.00	22.86 3.04 0.00	23.15 3.06 0.00	23.59 3.14 0.00	24.81 3.40 0.00	24.82 3.49 0.00	26.03 3.51 0.00	29.66 3.95 0.00	43.76 5.87 0.00	121.84 4.60 -85.94	60.62 4.42 -25.61	24.86 3.16 0.00	23.50 2.91 -0.72	22.76 2.95 -0.38	25.21 2.79 -4.15
BROOKLYN_NAVY_YARD 23515	13.80 1.48 0.00	15.49 1.64 0.00	13.84 1.43 -0.25	17.07 0.83 -9.13	12.91 0.30 -10.09	11.69 0.21 -9.71	15.35 0.24 -13.05	15.54 1.20 -4.26	15.62 0.99 -6.28	15.66 1.62 -0.70	22.83 2.46 -0.54	25.34 2.53 -2.72	24.99 2.58 -1.95	25.27 2.75 -1.12	25.02 2.80 -0.89	25.44 2.93 0.00	28.98 3.27 0.00	42.73 4.84 0.00	35.07 3.77 0.00	34.23 3.63 0.00	24.33 2.64 0.00	22.33 2.46 0.00	22.27 2.45 -0.38	21.36 2.30 -0.78
BROOKLYN___ARMY_DRP 323595	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
BROOME_2_LFGE 323671	12.75 0.43 0.00	14.28 0.43 0.00	12.64 0.39 -0.07	10.15 0.24 -2.80	5.71 0.09 -3.09	4.21 0.06 -2.37	6.13 0.07 -4.00	11.43 0.30 -1.06	9.81 0.24 -1.22	14.18 0.44 -0.40	39.85 0.72 -19.29	24.82 0.63 -4.10	21.04 0.59 0.00	22.05 0.65 0.00	22.03 0.70 0.00	23.19 0.67 0.00	26.45 0.75 0.00	39.04 1.15 0.00	32.15 0.85 0.00	31.34 0.75 0.00	22.23 0.54 0.00	21.71 0.55 -1.28	23.54 0.59 -3.52	19.03 0.50 -0.24
BROOME___LFGE 323600	12.75 0.43 0.00	14.28 0.43 0.00	12.64 0.39 -0.07	10.15 0.24 -2.80	5.71 0.09 -3.09	4.21 0.06 -2.37	6.13 0.07 -4.00	11.43 0.30 -1.06	9.81 0.24 -1.22	14.18 0.44 -0.40	39.85 0.72 -19.29	24.82 0.63 -4.10	21.04 0.59 0.00	22.05 0.65 0.00	22.03 0.70 0.00	23.19 0.67 0.00	26.45 0.75 0.00	39.04 1.15 0.00	32.15 0.85 0.00	31.34 0.75 0.00	22.23 0.54 0.00	21.71 0.55 -1.28	23.54 0.59 -3.52	19.03 0.50 -0.24
BURROWS___LYONSDAL 23803	12.07 -0.24 0.00	13.53 -0.32 0.00	11.87 -0.30 0.00	6.94 -0.18 0.00	2.46 -0.06 0.00	1.73 -0.04 0.00	2.01 -0.05 0.00	9.86 -0.21 0.00	8.22 -0.14 0.00	13.15 -0.19 0.00	19.61 -0.22 0.00	19.84 -0.25 0.00	20.24 -0.22 0.00	21.19 -0.22 0.00	21.12 -0.21 0.00	22.25 -0.26 0.00	25.40 -0.31 0.00	37.49 -0.39 0.00	30.99 -0.31 0.00	30.27 -0.33 0.00	21.44 -0.25 0.00	19.63 -0.24 0.00	19.14 -0.29 0.00	17.94 -0.35 0.00
CAITHNESS_CC_1 323624	14.09 1.78 0.00	15.78 1.93 0.00	14.04 1.62 -0.25	17.14 0.89 -9.13	12.94 0.33 -10.09	9.73 0.22 -7.74	15.38 0.27 -13.05	14.89 1.37 -3.45	13.53 1.21 -3.98	15.30 1.96 0.00	22.82 2.99 0.00	23.10 3.01 0.00	23.53 3.08 0.00	24.74 3.33 0.00	24.75 3.41 0.00	25.96 3.44 0.00	29.58 3.88 0.00	43.63 5.74 0.00	122.54 4.50 -86.74	60.77 4.33 -25.84	24.80 3.10 0.00	23.44 2.85 -0.72	22.72 2.90 -0.38	25.18 2.75 -4.15

CALPINE BETH_PAGE_GT4 24209	13.98 1.67 0.00	15.69 1.85 0.00	14.00 1.58 -0.25	17.14 0.90 -9.13	12.94 0.32 -10.09	9.74 0.22 -7.74	15.38 0.27 -13.05	14.92 1.40 -3.45	13.49 1.16 -3.98	15.19 1.85 0.00	22.60 2.77 0.00	22.87 2.78 0.00	23.25 2.80 0.00	24.39 2.98 0.00	24.41 3.08 0.00	25.70 3.19 0.00	29.28 3.57 0.00	43.14 5.26 0.00	37.90 4.12 -2.49	35.27 3.94 -0.74	24.54 2.85 0.00	25.30 2.65 -2.77	22.50 2.69 -0.38	25.36 2.63 -4.45
CALPINE_BETH_PAGE_GT_4 323586	13.98 1.67 0.00	15.69 1.85 0.00	14.00 1.58 -0.25	17.14 0.90 -9.13	12.94 0.32 -10.09	9.74 0.22 -7.74	15.38 0.27 -13.05	14.92 1.40 -3.45	13.49 1.16 -3.98	15.19 1.85 0.00	22.60 2.77 0.00	22.87 2.78 0.00	23.25 2.80 0.00	24.39 2.98 0.00	24.41 3.08 0.00	25.70 3.19 0.00	29.28 3.57 0.00	43.14 5.26 0.00	37.90 4.12 -2.49	35.27 3.94 -0.74	24.54 2.85 0.00	25.30 2.65 -2.77	22.50 2.69 -0.38	25.36 2.63 -4.45
CALPINE_BP_GT1 23823	13.98 1.67 0.00	15.69 1.85 0.00	14.00 1.58 -0.25	17.14 0.90 -9.13	12.94 0.32 -10.09	9.74 0.22 -7.74	15.38 0.27 -13.05	14.92 1.40 -3.45	13.49 1.16 -3.98	15.19 1.85 0.00	22.60 2.77 0.00	22.87 2.78 0.00	23.25 2.80 0.00	24.39 2.98 0.00	24.41 3.08 0.00	25.70 3.19 0.00	29.28 3.57 0.00	43.14 5.26 0.00	37.90 4.12 -2.49	35.27 3.94 -0.74	24.54 2.85 0.00	25.30 2.65 -2.77	22.50 2.69 -0.38	25.36 2.63 -4.45
CALSPAN___DRP 24200	12.08 -0.23 0.00	13.42 -0.43 0.00	11.87 -0.34 -0.04	8.32 -0.17 -1.38	4.01 -0.04 -1.53	2.92 -0.03 -1.17	4.00 -0.04 -1.98	10.23 -0.36 -0.52	8.61 -0.34 -0.60	17.52 -0.50 -4.68	248.88 -0.51 -229.56	67.21 -0.77 -47.88	19.62 -0.83 0.00	20.50 -0.91 0.00	20.50 -0.83 0.00	21.40 -1.12 0.00	24.44 -1.27 0.00	36.01 -1.87 0.00	29.72 -1.57 0.00	29.09 -1.50 0.00	20.59 -1.10 0.00	33.84 -1.02 -14.99	58.23 -0.88 -39.68	17.44 -0.96 -0.12
CANDIGU_WT_PWR 323617	12.54 0.23 0.00	13.97 0.12 0.00	12.37 0.15 -0.05	9.06 0.10 -1.85	4.61 0.04 -2.04	3.37 0.03 -1.57	4.74 0.04 -2.64	10.89 0.12 -0.70	9.23 0.07 -0.80	15.31 0.21 -1.76	104.41 0.44 -84.14	38.29 0.16 -18.04	20.51 0.06 0.00	21.44 0.03 0.00	21.43 0.09 0.00	22.41 -0.11 0.00	25.55 -0.16 0.00	37.64 -0.25 0.00	30.96 -0.34 0.00	30.31 -0.28 0.00	21.53 -0.16 0.00	25.41 -0.11 -5.65	34.44 -0.04 -15.05	18.24 -0.20 -0.16
CARR STREET_E_SYR 24060	12.33 0.02 0.00	13.83 -0.02 0.00	12.16 -0.03 -0.02	7.78 -0.01 -0.67	3.27 0.00 -0.74	2.34 0.00 -0.57	3.02 0.00 -0.97	10.29 -0.04 -0.26	8.63 -0.02 -0.29	13.35 0.01 0.00	19.88 0.05 0.00	20.13 0.03 0.00	20.49 0.04 0.00	21.46 0.05 0.00	21.43 0.09 0.00	22.57 0.06 0.00	25.77 0.06 0.00	38.01 0.12 0.00	31.36 0.06 0.00	30.59 0.00 0.00	21.68 -0.01 0.00	19.89 0.01 0.00	19.48 0.01 -0.03	18.32 -0.02 -0.06
CARTHAGE___PAPER 23857	11.74 -0.58 0.00	13.13 -0.72 0.00	11.52 -0.66 0.00	6.92 -0.40 -0.21	2.61 -0.14 -0.23	1.85 -0.10 -0.17	2.24 -0.11 -0.30	9.64 -0.51 -0.08	8.09 -0.35 -0.09	12.82 -0.52 0.00	19.16 -0.67 0.00	19.39 -0.71 0.00	19.79 -0.66 0.00	20.72 -0.69 0.00	20.63 -0.70 0.00	21.71 -0.81 0.00	24.79 -0.92 0.00	36.56 -1.33 0.00	30.24 -1.06 0.00	29.51 -1.08 0.00	20.90 -0.79 0.00	19.13 -0.75 0.00	18.63 -0.80 -0.01	17.43 -0.87 -0.02
CE_DUNWOOD___DRP 24194	13.70 1.38 0.00	15.37 1.53 0.00	13.74 1.33 -0.24	16.98 0.76 -9.10	12.86 0.28 -10.05	9.68 0.19 -7.71	15.29 0.23 -13.01	14.62 1.12 -3.44	13.24 0.93 -3.96	14.85 1.51 0.00	22.15 2.32 0.00	22.47 2.37 0.00	22.88 2.43 0.00	23.99 2.59 0.00	23.97 2.63 0.00	25.27 2.76 0.00	28.80 3.09 0.00	42.45 4.57 0.00	34.88 3.58 0.00	34.04 3.45 0.00	24.18 2.49 0.00	22.20 2.32 0.00	22.12 2.31 -0.38	21.21 2.15 -0.78
CE_MILLWOOD___DRP 24193	13.65 1.34 0.00	15.33 1.48 0.00	13.70 1.28 -0.24	16.91 0.74 -9.05	12.80 0.27 -10.00	9.63 0.19 -7.67	15.22 0.22 -12.94	14.57 1.08 -3.42	13.19 0.90 -3.94	14.80 1.46 0.00	22.07 2.25 0.00	22.40 2.30 0.00	22.80 2.35 0.00	23.91 2.50 0.00	23.89 2.55 0.00	25.20 2.68 0.00	28.71 3.01 0.00	42.31 4.42 0.00	34.77 3.47 0.00	33.93 3.34 0.00	24.10 2.41 0.00	22.12 2.25 0.00	22.04 2.23 -0.38	21.13 2.07 -0.78
CE_NYC2_DRP 24202	13.86 1.54 0.00	15.56 1.71 0.00	13.89 1.48 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	15.70 1.04 -6.32	15.75 1.70 -0.71	22.95 2.58 -0.55	25.50 2.65 -2.76	25.13 2.70 -1.98	25.41 2.86 -1.14	25.14 2.91 -0.90	25.58 3.06 0.00	29.11 3.40 0.00	42.85 4.96 0.00	35.20 3.90 0.00	34.36 3.77 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.37 2.55 -0.38	21.46 2.39 -0.79
CE_NYC_DRP 24195	13.84 1.53 0.00	15.54 1.69 0.00	13.89 1.47 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.69 0.22 -9.70	15.36 0.25 -13.05	15.57 1.24 -4.26	15.65 1.03 -6.27	15.71 1.68 -0.70	22.92 2.55 -0.54	25.43 2.62 -2.71	25.08 2.68 -1.94	25.37 2.84 -1.12	25.11 2.90 -0.88	25.54 3.03 0.00	29.09 3.39 0.00	42.89 5.01 0.00	35.19 3.90 0.00	34.34 3.75 0.00	24.41 2.71 0.00	22.41 2.53 0.00	22.33 2.51 -0.38	21.41 2.35 -0.78
CHAFFEE___LFGE 323603	12.17 -0.14 0.00	13.52 -0.33 0.00	11.95 -0.26 -0.04	8.42 -0.13 -1.43	4.08 -0.03 -1.58	2.97 -0.02 -1.21	4.08 -0.03 -2.05	10.33 -0.28 -0.54	8.71 -0.27 -0.62	17.28 -0.37 -4.30	230.61 -0.32 -211.10	63.59 -0.57 -44.06	19.81 -0.65 0.00	20.69 -0.72 0.00	20.67 -0.67 0.00	21.55 -0.96 0.00	24.61 -1.10 0.00	36.27 -1.61 0.00	29.97 -1.33 0.00	29.36 -1.24 0.00	20.79 -0.91 0.00	32.83 -0.84 -13.79	55.26 -0.70 -36.53	17.60 -0.80 -0.12
CHATEAUG_WT_PWR 323614	11.42 -0.89 0.00	12.95 -0.90 0.00	11.36 -0.81 0.00	6.61 -0.51 0.00	2.32 -0.21 0.00	1.62 -0.15 0.00	1.91 -0.15 0.00	9.38 -0.69 0.00	7.80 -0.56 0.00	12.52 -0.82 0.00	18.76 -1.07 0.00	19.00 -1.09 0.00	19.46 -1.00 0.00	20.21 -1.19 0.00	19.96 -1.37 0.00	21.11 -1.40 0.00	24.30 -1.41 0.00	35.82 -2.07 0.00	29.82 -1.47 0.00	29.34 -1.25 0.00	20.82 -0.87 0.00	18.82 -1.06 0.00	18.26 -1.17 0.00	17.06 -1.22 0.00
CHAT_HIGH_FALL_HYD 323578	11.47 -0.84 0.00	12.97 -0.88 0.00	11.37 -0.80 0.00	6.62 -0.50 0.00	2.33 -0.20 0.00	1.63 -0.15 0.00	1.92 -0.14 0.00	9.40 -0.67 0.00	7.81 -0.54 0.00	12.54 -0.80 0.00	18.74 -1.09 0.00	18.98 -1.11 0.00	19.45 -1.00 0.00	20.20 -1.20 0.00	19.98 -1.36 0.00	21.16 -1.35 0.00	24.35 -1.35 0.00	35.86 -2.02 0.00	29.85 -1.44 0.00	29.36 -1.23 0.00	20.83 -0.87 0.00	18.81 -1.07 0.00	18.28 -1.16 0.00	17.10 -1.18 0.00
CHAUTAUQUA___LFGE 323629	12.23 -0.09 0.00	13.58 -0.27 0.00	12.00 -0.21 -0.04	8.42 -0.10 -1.41	4.07 -0.02 -1.56	2.96 -0.01 -1.19	4.05 -0.02 -2.01	10.36 -0.25 -0.53	8.73 -0.23 -0.61	18.22 -0.31 -5.19	268.94 -0.22 -249.33	72.76 -0.46 -53.12	19.95 -0.51 0.00	20.85 -0.55 0.00	20.85 -0.48 0.00	21.76 -0.76 0.00	24.84 -0.86 0.00	36.62 -1.27 0.00	30.21 -1.08 0.00	29.56 -1.04 0.00	20.91 -0.78 0.00	35.79 -0.71 -16.63	62.97 -0.59 -44.12	17.70 -0.70 -0.12

CH_MIDHUDSON___DRP 24192	13.69 1.38 0.00	15.37 1.52 0.00	13.76 1.32 -0.27	17.78 0.76 -9.90	13.74 0.28 -10.94	10.36 0.19 -8.39	16.44 0.23 -14.16	14.92 1.10 -3.74	13.58 0.92 -4.31	14.85 1.51 0.00	22.15 2.32 0.00	22.49 2.39 0.00	22.90 2.45 0.00	24.01 2.61 0.00	23.99 2.66 0.00	25.31 2.80 0.00	28.87 3.16 0.00	42.56 4.67 0.00	34.98 3.69 0.00	34.12 3.52 0.00	24.22 2.52 0.00	22.22 2.34 0.00	22.15 2.31 -0.41	21.25 2.12 -0.85
CH_MISC_IPPS 23765	13.75 1.44 0.00	15.43 1.58 0.00	13.79 1.37 -0.25	17.38 0.79 -9.48	13.29 0.29 -10.47	10.01 0.20 -8.03	15.84 0.23 -13.55	14.80 1.15 -3.58	13.44 0.96 -4.13	14.93 1.59 0.00	22.28 2.45 0.00	22.64 2.54 0.00	23.05 2.60 0.00	24.18 2.77 0.00	24.15 2.82 0.00	25.49 2.97 0.00	29.07 3.36 0.00	42.86 4.98 0.00	35.23 3.94 0.00	34.34 3.75 0.00	24.37 2.68 0.00	22.35 2.48 0.00	22.25 2.42 -0.40	21.31 2.22 -0.81
CH_RES_BVR_FALLS 23983	12.07 -0.24 0.00	13.60 -0.25 0.00	11.90 -0.26 0.02	6.31 -0.17 0.63	1.77 -0.06 0.69	1.20 -0.04 0.53	1.12 -0.05 0.90	9.62 -0.21 0.24	7.92 -0.16 0.27	13.10 -0.24 0.00	19.46 -0.37 0.00	19.72 -0.37 0.00	20.02 -0.43 0.00	20.91 -0.50 0.00	20.80 -0.53 0.00	22.01 -0.51 0.00	25.10 -0.60 0.00	37.02 -0.87 0.00	30.73 -0.57 0.00	30.13 -0.46 0.00	21.39 -0.30 0.00	19.50 -0.37 0.00	18.91 -0.50 0.03	17.80 -0.43 0.05
CH_RES_NIAGARA 23895	11.48 -0.83 0.00	12.77 -1.08 0.00	11.30 -0.91 -0.03	7.90 -0.50 -1.28	3.79 -0.15 -1.41	2.74 -0.12 -1.08	3.74 -0.15 -1.83	9.69 -0.87 -0.49	8.15 -0.76 -0.56	11.53 -1.23 0.58	53.92 -1.56 -35.65	12.30 -1.84 5.95	18.53 -1.92 0.00	19.38 -2.03 0.00	19.40 -1.93 0.00	20.25 -2.26 0.00	23.13 -2.57 0.00	33.98 -3.90 0.00	28.08 -3.22 0.00	27.50 -3.09 0.00	19.45 -2.24 0.00	15.94 -2.07 1.86	12.76 -1.92 4.75	16.49 -1.90 -0.11
CH_RES_SYRACUSE 23985	12.36 0.05 0.00	13.86 0.01 0.00	12.20 0.00 -0.02	7.89 0.00 -0.77	3.38 0.00 -0.85	2.43 0.00 -0.65	3.17 0.00 -1.10	10.35 -0.01 -0.29	8.70 0.01 -0.34	13.40 0.06 0.00	19.94 0.11 0.00	20.19 0.10 0.00	20.55 0.10 0.00	21.51 0.11 0.00	21.48 0.14 0.00	22.63 0.11 0.00	25.83 0.12 0.00	38.11 0.22 0.00	31.45 0.16 0.00	30.68 0.09 0.00	21.74 0.05 0.00	19.95 0.07 0.00	19.53 0.07 -0.03	18.38 0.03 -0.07
CLINTON_WT_PWR 323605	11.42 -0.89 0.00	12.95 -0.90 0.00	11.36 -0.81 0.00	6.61 -0.51 0.00	2.32 -0.21 0.00	1.62 -0.15 0.00	1.91 -0.15 0.00	9.38 -0.69 0.00	7.80 -0.56 0.00	12.52 -0.82 0.00	18.76 -1.07 0.00	19.00 -1.09 0.00	19.46 -1.00 0.00	20.21 -1.19 0.00	19.96 -1.37 0.00	21.11 -1.40 0.00	24.30 -1.41 0.00	35.82 -2.07 0.00	29.82 -1.47 0.00	29.34 -1.25 0.00	20.82 -0.87 0.00	18.82 -1.06 0.00	18.26 -1.17 0.00	17.06 -1.22 0.00
CLINTON___LFGE 323618	11.58 -0.73 0.00	13.10 -0.74 0.00	11.49 -0.68 0.00	6.68 -0.43 0.00	2.35 -0.18 0.00	1.64 -0.13 0.00	1.94 -0.12 0.00	9.49 -0.58 0.00	7.91 -0.44 0.00	12.71 -0.63 0.00	19.02 -0.81 0.00	19.25 -0.84 0.00	19.72 -0.74 0.00	20.50 -0.90 0.00	20.26 -1.08 0.00	21.42 -1.09 0.00	24.65 -1.06 0.00	36.37 -1.51 0.00	30.30 -1.00 0.00	29.79 -0.80 0.00	21.14 -0.55 0.00	19.11 -0.77 0.00	18.53 -0.91 0.00	17.27 -1.01 0.00
COLONIE_LFGE___ 323577	13.12 0.81 0.00	14.78 0.94 0.00	13.35 0.84 -0.34	20.35 0.49 -12.74	16.78 0.17 -14.08	12.70 0.12 -10.80	20.43 0.15 -18.22	15.60 0.71 -4.82	14.48 0.58 -5.55	14.23 0.89 0.00	21.17 1.34 0.00	21.46 1.36 0.00	21.80 1.35 0.00	22.83 1.43 0.00	22.76 1.43 0.00	24.03 1.51 0.00	27.41 1.71 0.00	40.35 2.47 0.00	33.42 2.12 0.00	32.64 2.05 0.00	23.09 1.40 0.00	21.22 1.35 0.00	21.30 1.34 -0.53	20.64 1.27 -1.09
CORNELL___ 23752	12.69 0.38 0.00	14.27 0.42 0.00	12.60 0.38 -0.05	9.04 0.22 -1.70	4.49 0.08 -1.88	3.27 0.06 -1.44	4.56 0.07 -2.43	11.03 0.31 -0.64	9.38 0.28 -0.74	14.16 0.49 -0.33	36.63 0.77 -16.03	24.21 0.71 -3.40	21.15 0.69 0.00	22.15 0.75 0.00	22.13 0.80 0.00	23.33 0.81 0.00	26.64 0.94 0.00	39.32 1.43 0.00	32.41 1.12 0.00	31.61 1.01 0.00	22.40 0.71 0.00	21.60 0.66 -1.07	22.95 0.63 -2.90	18.93 0.50 -0.15
COXSACKIE___GT 23611	13.54 1.22 0.00	15.21 1.36 0.00	13.65 1.19 -0.28	18.46 0.69 -10.65	14.54 0.25 -11.77	10.98 0.18 -9.03	17.50 0.20 -15.23	15.09 1.00 -4.03	13.84 0.85 -4.64	14.77 1.43 0.00	22.02 2.19 0.00	22.36 2.26 0.00	22.77 2.32 0.00	23.86 2.46 0.00	23.81 2.48 0.00	25.15 2.63 0.00	28.72 3.02 0.00	42.37 4.49 0.00	34.92 3.62 0.00	34.04 3.45 0.00	24.10 2.41 0.00	22.09 2.22 0.00	22.01 2.13 -0.45	21.10 1.91 -0.91
CRESCENT___HYD 24018	13.12 0.81 0.00	14.78 0.94 0.00	13.35 0.84 -0.34	20.35 0.49 -12.74	16.78 0.17 -14.08	12.70 0.12 -10.80	20.43 0.15 -18.22	15.60 0.71 -4.82	14.48 0.58 -5.55	14.23 0.89 0.00	21.17 1.34 0.00	21.46 1.36 0.00	21.80 1.35 0.00	22.83 1.43 0.00	22.76 1.43 0.00	24.03 1.51 0.00	27.41 1.71 0.00	40.35 2.47 0.00	33.42 2.12 0.00	32.64 2.05 0.00	23.09 1.40 0.00	21.22 1.35 0.00	21.30 1.34 -0.53	20.64 1.27 -1.09
CRUCIBLE_METL_DRP 24180	12.36 0.05 0.00	13.86 0.01 0.00	12.20 0.00 -0.02	7.89 0.00 -0.77	3.38 0.00 -0.85	2.43 0.00 -0.65	3.17 0.00 -1.10	10.35 -0.01 -0.29	8.70 0.01 -0.34	13.40 0.06 0.00	19.94 0.11 0.00	20.19 0.10 0.00	20.55 0.10 0.00	21.51 0.11 0.00	21.48 0.14 0.00	22.63 0.11 0.00	25.83 0.12 0.00	38.11 0.22 0.00	31.45 0.16 0.00	30.68 0.09 0.00	21.74 0.05 0.00	19.95 0.07 0.00	19.53 0.07 -0.03	18.38 0.03 -0.07
DANC___LFGE 323619	11.80 -0.51 0.00	13.19 -0.66 0.00	11.57 -0.61 -0.01	7.00 -0.37 -0.26	2.68 -0.14 -0.28	1.90 -0.10 -0.22	2.32 -0.11 -0.37	9.69 -0.48 -0.10	8.14 -0.32 -0.11	12.89 -0.44 0.00	19.29 -0.54 0.00	19.51 -0.58 0.00	19.92 -0.53 0.00	20.86 -0.55 0.00	20.78 -0.56 0.00	21.84 -0.68 0.00	24.93 -0.77 0.00	36.76 -1.13 0.00	30.40 -0.90 0.00	29.66 -0.93 0.00	21.00 -0.69 0.00	19.22 -0.66 0.00	18.73 -0.71 -0.01	17.52 -0.79 -0.02
DANSKAMMER___1 23586	13.75 1.44 0.00	15.43 1.58 0.00	13.79 1.37 -0.25	17.38 0.79 -9.48	13.29 0.29 -10.47	10.01 0.20 -8.03	15.84 0.23 -13.55	14.80 1.15 -3.58	13.44 0.96 -4.13	14.93 1.59 0.00	22.28 2.45 0.00	22.64 2.54 0.00	23.05 2.60 0.00	24.18 2.77 0.00	24.15 2.82 0.00	25.49 2.97 0.00	29.07 3.36 0.00	42.86 4.98 0.00	35.23 3.94 0.00	34.34 3.75 0.00	24.37 2.68 0.00	22.35 2.48 0.00	22.25 2.42 -0.40	21.31 2.22 -0.81
DANSKAMMER___2 23589	13.75 1.44 0.00	15.43 1.58 0.00	13.79 1.37 -0.25	17.38 0.79 -9.48	13.29 0.29 -10.47	10.01 0.20 -8.03	15.84 0.23 -13.55	14.80 1.15 -3.58	13.44 0.96 -4.13	14.93 1.59 0.00	22.28 2.45 0.00	22.64 2.54 0.00	23.05 2.60 0.00	24.18 2.77 0.00	24.15 2.82 0.00	25.49 2.97 0.00	29.07 3.36 0.00	42.86 4.98 0.00	35.23 3.94 0.00	34.34 3.75 0.00	24.37 2.68 0.00	22.35 2.48 0.00	22.25 2.42 -0.40	21.31 2.22 -0.81

DANSKAMMER___3 23590	13.75 1.44 0.00	15.43 1.58 0.00	13.79 1.37 -0.25	17.38 0.79 -9.48	13.29 0.29 -10.47	10.01 0.20 -8.03	15.84 0.23 -13.55	14.80 1.15 -3.58	13.44 0.96 -4.13	14.93 1.59 0.00	22.28 2.45 0.00	22.64 2.54 0.00	23.05 2.60 0.00	24.18 2.77 0.00	24.15 2.82 0.00	25.49 2.97 0.00	29.07 3.36 0.00	42.86 4.98 0.00	35.23 3.94 0.00	34.34 3.75 0.00	24.37 2.68 0.00	22.35 2.48 0.00	22.25 2.42 -0.40	21.31 2.22 -0.81
DANSKAMMER___4 23591	13.75 1.44 0.00	15.43 1.58 0.00	13.79 1.37 -0.25	17.38 0.79 -9.48	13.29 0.29 -10.47	10.01 0.20 -8.03	15.84 0.23 -13.55	14.80 1.15 -3.58	13.44 0.96 -4.13	14.93 1.59 0.00	22.28 2.45 0.00	22.64 2.54 0.00	23.05 2.60 0.00	24.18 2.77 0.00	24.15 2.82 0.00	25.49 2.97 0.00	29.07 3.36 0.00	42.86 4.98 0.00	35.23 3.94 0.00	34.34 3.75 0.00	24.37 2.68 0.00	22.35 2.48 0.00	22.25 2.42 -0.40	21.31 2.22 -0.81
DANSKAMMER___DIESEL 23592	13.75 1.44 0.00	15.43 1.58 0.00	13.79 1.37 -0.25	17.38 0.79 -9.48	13.29 0.29 -10.47	10.01 0.20 -8.03	15.84 0.23 -13.55	14.80 1.15 -3.58	13.44 0.96 -4.13	14.93 1.59 0.00	22.28 2.45 0.00	22.64 2.54 0.00	23.05 2.60 0.00	24.18 2.77 0.00	24.15 2.82 0.00	25.49 2.97 0.00	29.07 3.36 0.00	42.86 4.98 0.00	35.23 3.94 0.00	34.34 3.75 0.00	24.37 2.68 0.00	22.35 2.48 0.00	22.25 2.42 -0.40	21.31 2.22 -0.81
DASHVILLE___HYD 23610	13.65 1.34 0.00	15.32 1.47 0.00	13.70 1.27 -0.26	17.64 0.74 -9.78	13.61 0.27 -10.81	10.25 0.18 -8.29	16.26 0.22 -13.99	14.83 1.06 -3.70	13.50 0.88 -4.26	14.79 1.45 0.00	22.07 2.24 0.00	22.41 2.32 0.00	22.83 2.37 0.00	23.93 2.53 0.00	23.90 2.57 0.00	25.21 2.70 0.00	28.74 3.04 0.00	42.38 4.49 0.00	34.82 3.52 0.00	33.96 3.36 0.00	24.11 2.42 0.00	22.13 2.25 0.00	22.05 2.21 -0.41	21.16 2.04 -0.84
DELAWARE___LFGE 323621	12.97 0.66 0.00	14.57 0.72 0.00	12.90 0.63 -0.09	11.03 0.38 -3.54	6.57 0.14 -3.91	4.87 0.10 -3.00	7.23 0.10 -5.06	11.92 0.51 -1.34	10.33 0.44 -1.54	14.08 0.74 0.00	23.77 1.16 -2.78	21.23 1.14 0.00	21.60 1.15 0.00	22.62 1.21 0.00	22.57 1.23 0.00	23.78 1.27 0.00	27.13 1.42 0.00	40.01 2.12 0.00	32.98 1.68 0.00	32.19 1.59 0.00	22.82 1.13 0.00	20.95 1.08 0.00	20.63 1.05 -0.15	19.53 0.94 -0.30
DOGLEVILLE___HYD 23807	12.85 0.53 0.00	14.42 0.57 0.00	12.69 0.53 0.01	7.11 0.33 0.34	2.27 0.12 0.37	1.57 0.08 0.28	1.68 0.10 0.49	10.45 0.51 0.13	8.67 0.46 0.15	14.07 0.73 0.00	20.97 1.14 0.00	21.23 1.14 0.00	21.65 1.20 0.00	22.65 1.24 0.00	22.59 1.26 0.00	23.81 1.29 0.00	27.19 1.49 0.00	40.26 2.37 0.00	33.21 1.92 0.00	32.38 1.78 0.00	22.92 1.23 0.00	21.09 1.22 0.00	20.58 1.16 0.01	19.24 0.99 0.03
DUNKIRK___1 23563	12.21 -0.10 0.00	13.56 -0.29 0.00	11.98 -0.23 -0.04	8.41 -0.11 -1.41	4.06 -0.02 -1.55	2.95 -0.02 -1.19	4.04 -0.02 -2.01	10.34 -0.26 -0.53	8.71 -0.25 -0.61	18.24 -0.33 -5.23	270.68 -0.25 -251.10	73.11 -0.49 -53.51	19.91 -0.54 0.00	20.81 -0.59 0.00	20.82 -0.52 0.00	21.72 -0.80 0.00	24.80 -0.90 0.00	36.54 -1.34 0.00	30.16 -1.13 0.00	29.51 -1.08 0.00	20.88 -0.81 0.00	35.88 -0.75 -16.75	63.26 -0.62 -44.45	17.67 -0.73 -0.12
DUNKIRK___2 23564	12.21 -0.10 0.00	13.56 -0.29 0.00	11.98 -0.23 -0.04	8.41 -0.11 -1.41	4.06 -0.02 -1.55	2.95 -0.02 -1.19	4.04 -0.02 -2.01	10.34 -0.26 -0.53	8.71 -0.25 -0.61	18.24 -0.33 -5.23	270.68 -0.25 -251.10	73.11 -0.49 -53.51	19.91 -0.54 0.00	20.81 -0.59 0.00	20.82 -0.52 0.00	21.72 -0.80 0.00	24.80 -0.90 0.00	36.54 -1.34 0.00	30.16 -1.13 0.00	29.51 -1.08 0.00	20.88 -0.81 0.00	35.88 -0.75 -16.75	63.26 -0.62 -44.45	17.67 -0.73 -0.12
DUNKIRK___3 23565	12.17 -0.15 0.00	13.51 -0.34 0.00	11.95 -0.26 -0.04	8.37 -0.13 -1.39	4.03 -0.03 -1.53	2.93 -0.02 -1.17	4.01 -0.03 -1.98	10.30 -0.30 -0.52	8.67 -0.28 -0.60	18.58 -0.39 -5.63	288.43 -0.34 -268.94	77.17 -0.59 -57.66	19.81 -0.65 0.00	20.70 -0.71 0.00	20.70 -0.63 0.00	21.60 -0.91 0.00	24.67 -1.04 0.00	36.36 -1.53 0.00	30.00 -1.29 0.00	29.35 -1.24 0.00	20.77 -0.92 0.00	37.08 -0.85 -18.05	66.64 -0.71 -47.92	17.59 -0.81 -0.12
DUNKIRK___4 23566	12.17 -0.15 0.00	13.51 -0.34 0.00	11.95 -0.26 -0.04	8.37 -0.13 -1.39	4.03 -0.03 -1.53	2.93 -0.02 -1.17	4.01 -0.03 -1.98	10.30 -0.30 -0.52	8.67 -0.28 -0.60	18.58 -0.39 -5.63	288.43 -0.34 -268.94	77.17 -0.59 -57.66	19.81 -0.65 0.00	20.70 -0.71 0.00	20.70 -0.63 0.00	21.60 -0.91 0.00	24.67 -1.04 0.00	36.36 -1.53 0.00	30.00 -1.29 0.00	29.35 -1.24 0.00	20.77 -0.92 0.00	37.08 -0.85 -18.05	66.64 -0.71 -47.92	17.59 -0.81 -0.12
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.76 1.44 0.00	15.44 1.59 0.00	13.80 1.38 -0.25	17.03 0.80 -9.13	12.90 0.29 -10.08	9.71 0.20 -7.73	15.34 0.23 -13.04	14.68 1.16 -3.45	13.29 0.97 -3.97	14.91 1.57 0.00	22.24 2.42 0.00	22.57 2.48 0.00	22.98 2.53 0.00	24.09 2.69 0.00	24.08 2.74 0.00	25.38 2.87 0.00	28.92 3.22 0.00	42.64 4.75 0.00	35.02 3.72 0.00	34.17 3.58 0.00	24.28 2.59 0.00	22.29 2.42 0.00	22.22 2.40 -0.38	21.30 2.24 -0.78
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.62 1.30 0.00	15.27 1.43 0.00	13.65 1.23 -0.24	16.86 0.71 -9.03	12.76 0.26 -9.98	9.61 0.18 -7.65	15.18 0.21 -12.91	14.52 1.03 -3.41	13.14 0.86 -3.93	14.76 1.42 0.00	22.02 2.19 0.00	22.37 2.28 0.00	22.77 2.31 0.00	23.87 2.46 0.00	23.84 2.51 0.00	25.16 2.64 0.00	28.68 2.97 0.00	42.27 4.39 0.00	34.75 3.46 0.00	33.90 3.30 0.00	24.06 2.37 0.00	22.08 2.20 0.00	21.97 2.16 -0.38	21.05 1.99 -0.77
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.81 1.50 0.00	15.50 1.65 0.00	13.85 1.43 -0.25	17.07 0.83 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.36 0.25 -13.05	15.56 1.21 -4.27	14.39 1.00 -5.03	15.71 1.66 -0.71	22.88 2.51 -0.54	25.42 2.57 -2.76	25.04 2.61 -1.98	25.33 2.79 -1.14	25.07 2.84 -0.90	25.50 2.99 0.00	29.04 3.34 0.00	42.76 4.87 0.00	35.17 3.87 0.00	34.34 3.75 0.00	24.39 2.70 0.00	22.37 2.50 0.00	22.33 2.51 -0.38	21.40 2.33 -0.78
EAST HAMPTON___GT 23717	15.24 2.93 0.00	16.94 3.09 0.00	15.00 2.58 -0.25	17.67 1.43 -9.13	13.13 0.51 -10.09	9.87 0.35 -7.74	15.53 0.42 -13.05	15.68 2.16 -3.45	14.32 1.99 -3.98	16.75 3.41 0.00	25.11 5.29 0.00	25.51 5.41 0.00	26.05 5.60 0.00	27.45 6.04 0.00	27.55 6.21 0.00	28.54 6.03 0.00	32.42 6.71 0.00	47.92 10.04 0.00	123.88 7.98 -84.61	63.35 7.55 -25.21	27.11 5.42 0.00	25.74 5.14 -0.72	24.76 4.95 -0.38	27.00 4.57 -4.15
EAST RIVER___6 23660	13.83 1.52 0.00	15.53 1.68 0.00	13.88 1.46 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	11.70 0.22 -9.71	15.36 0.25 -13.05	15.57 1.24 -4.26	15.65 1.02 -6.28	15.70 1.66 -0.70	22.90 2.53 -0.54	25.42 2.60 -2.72	25.07 2.66 -1.95	25.35 2.83 -1.12	25.10 2.88 -0.89	25.53 3.01 0.00	29.07 3.37 0.00	42.87 4.99 0.00	35.18 3.89 0.00	34.33 3.74 0.00	24.40 2.71 0.00	22.40 2.52 0.00	22.32 2.51 -0.38	21.40 2.34 -0.78

EAST_RIVER___7 23524	13.83 1.52 0.00	15.53 1.68 0.00	13.88 1.46 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	11.70 0.22 -9.71	15.36 0.25 -13.05	15.57 1.24 -4.26	15.65 1.02 -6.28	15.70 1.66 -0.70	22.90 2.53 -0.54	25.42 2.60 -2.72	25.07 2.66 -1.95	25.35 2.83 -1.12	25.10 2.88 -0.89	25.53 3.01 0.00	29.07 3.37 0.00	42.87 4.99 0.00	35.18 3.89 0.00	34.33 3.74 0.00	24.40 2.71 0.00	22.40 2.52 0.00	22.32 2.51 -0.38	21.40 2.34 -0.78
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.70 1.38 0.00	15.37 1.53 0.00	13.74 1.33 -0.24	16.98 0.76 -9.10	12.86 0.28 -10.05	9.68 0.19 -7.71	15.29 0.23 -13.01	14.62 1.12 -3.44	13.24 0.93 -3.96	14.85 1.51 0.00	22.15 2.32 0.00	22.47 2.37 0.00	22.88 2.43 0.00	23.99 2.59 0.00	23.97 2.63 0.00	25.27 2.76 0.00	28.80 3.09 0.00	42.45 4.57 0.00	34.88 3.58 0.00	34.04 3.45 0.00	24.18 2.49 0.00	22.20 2.32 0.00	22.12 2.31 -0.38	21.21 2.15 -0.78
EAST_HAMPTON___DIESEL 23722	15.25 2.93 0.00	16.95 3.10 0.00	15.01 2.59 -0.25	17.68 1.43 -9.13	13.13 0.51 -10.09	9.87 0.35 -7.74	15.53 0.42 -13.05	15.68 2.16 -3.45	14.32 1.99 -3.98	16.76 3.42 0.00	25.13 5.30 0.00	25.51 5.42 0.00	26.07 5.61 0.00	27.46 6.06 0.00	27.56 6.23 0.00	28.57 6.06 0.00	32.46 6.75 0.00	47.97 10.08 0.00	123.92 8.01 -84.61	63.38 7.58 -25.21	27.13 5.43 0.00	25.75 5.15 -0.72	24.78 4.96 -0.38	27.01 4.58 -4.15
EAST_RIVER___1 323558	13.84 1.53 0.00	15.54 1.69 0.00	13.89 1.47 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.69 0.22 -9.70	15.36 0.25 -13.05	15.57 1.24 -4.26	15.65 1.03 -6.27	15.71 1.68 -0.70	22.92 2.55 -0.54	25.43 2.62 -2.71	25.08 2.68 -1.94	25.37 2.84 -1.12	25.11 2.90 -0.88	25.54 3.03 0.00	29.09 3.39 0.00	42.89 5.01 0.00	35.19 3.90 0.00	34.34 3.75 0.00	24.41 2.71 0.00	22.41 2.53 0.00	22.33 2.51 -0.38	21.41 2.35 -0.78
EAST_RIVER___2 323559	13.83 1.52 0.00	15.53 1.68 0.00	13.88 1.46 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	11.70 0.22 -9.71	15.36 0.25 -13.05	15.57 1.24 -4.26	15.65 1.02 -6.28	15.70 1.66 -0.70	22.90 2.53 -0.54	25.42 2.60 -2.72	25.07 2.66 -1.95	25.35 2.83 -1.12	25.10 2.88 -0.89	25.53 3.01 0.00	29.07 3.37 0.00	42.87 4.99 0.00	35.18 3.89 0.00	34.33 3.74 0.00	24.40 2.71 0.00	22.40 2.52 0.00	22.32 2.51 -0.38	21.40 2.34 -0.78
EAST___DELAWARE_HYD 23607	13.20 0.89 0.00	14.79 0.94 0.00	13.21 0.78 -0.26	17.17 0.44 -9.62	13.32 0.16 -10.63	10.04 0.11 -8.16	15.94 0.12 -13.75	14.33 0.62 -3.64	13.08 0.54 -4.19	14.27 0.94 0.00	21.34 1.51 0.00	21.73 1.63 0.00	22.16 1.70 0.00	23.24 1.83 0.00	23.21 1.88 0.00	24.51 1.99 0.00	27.97 2.27 0.00	41.25 3.37 0.00	33.91 2.62 0.00	33.08 2.49 0.00	23.48 1.79 0.00	21.53 1.65 0.00	21.43 1.60 -0.40	20.52 1.42 -0.83
ELEC_TRO_TEK 24086	13.83 1.51 0.00	15.51 1.66 0.00	13.84 1.42 -0.25	17.05 0.81 -9.13	12.91 0.29 -10.09	9.71 0.20 -7.74	15.36 0.25 -13.05	14.78 1.26 -3.45	13.37 1.05 -3.98	15.02 1.68 0.00	22.41 2.58 0.00	22.70 2.61 0.00	23.10 2.64 0.00	24.24 2.83 0.00	24.23 2.90 0.00	25.52 3.01 0.00	29.07 3.37 0.00	42.85 4.96 0.00	35.18 3.89 0.00	34.32 3.73 0.00	24.38 2.69 0.00	28.03 2.53 -5.62	22.36 2.55 -0.39	25.57 2.43 -4.86
ELLENBURG_WT_PWR 323604	11.42 -0.89 0.00	12.95 -0.90 0.00	11.36 -0.81 0.00	6.61 -0.51 0.00	2.32 -0.21 0.00	1.62 -0.15 0.00	1.91 -0.15 0.00	9.38 -0.69 0.00	7.80 -0.56 0.00	12.52 -0.82 0.00	18.76 -1.07 0.00	19.00 -1.09 0.00	19.46 -1.00 0.00	20.21 -1.19 0.00	19.96 -1.37 0.00	21.11 -1.40 0.00	24.30 -1.41 0.00	35.82 -2.07 0.00	29.82 -1.47 0.00	29.34 -1.25 0.00	20.82 -0.87 0.00	18.82 -1.06 0.00	18.26 -1.17 0.00	17.06 -1.22 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.99 -0.32 0.00	13.32 -0.52 0.00	11.78 -0.43 -0.04	8.25 -0.22 -1.36	3.97 -0.06 -1.50	2.88 -0.04 -1.15	3.95 -0.06 -1.94	10.15 -0.43 -0.51	8.54 -0.40 -0.59	19.91 -0.60 -7.17	356.30 -0.67 -337.14	92.63 -0.92 -73.45	19.47 -0.98 0.00	20.34 -1.06 0.00	20.35 -0.98 0.00	21.24 -1.27 0.00	24.26 -1.45 0.00	35.73 -2.16 0.00	29.50 -1.80 0.00	28.87 -1.73 0.00	20.43 -1.27 0.00	41.70 -1.17 -22.99	79.53 -1.03 -61.12	17.30 -1.09 -0.12
EMPIRE_CC_1 323656	12.98 0.66 0.00	14.65 0.80 0.00	13.22 0.73 -0.32	19.45 0.45 -11.88	15.82 0.17 -13.13	11.96 0.12 -10.07	19.18 0.14 -16.98	15.21 0.65 -4.49	14.04 0.52 -5.17	14.05 0.71 0.00	20.90 1.07 0.00	21.19 1.10 0.00	21.52 1.06 0.00	22.54 1.13 0.00	22.47 1.14 0.00	23.69 1.18 0.00	27.03 1.32 0.00	39.80 1.92 0.00	32.90 1.60 0.00	32.15 1.56 0.00	22.77 1.08 0.00	20.94 1.06 0.00	21.02 1.09 -0.50	20.39 1.09 -1.02
EMPIRE_CC_2 323658	12.98 0.66 0.00	14.65 0.80 0.00	13.22 0.73 -0.32	19.45 0.45 -11.88	15.82 0.17 -13.13	11.96 0.12 -10.07	19.18 0.14 -16.98	15.21 0.65 -4.49	14.04 0.52 -5.17	14.05 0.71 0.00	20.90 1.07 0.00	21.19 1.10 0.00	21.52 1.06 0.00	22.54 1.13 0.00	22.47 1.14 0.00	23.69 1.18 0.00	27.03 1.32 0.00	39.80 1.92 0.00	32.90 1.60 0.00	32.15 1.56 0.00	22.77 1.08 0.00	20.94 1.06 0.00	21.02 1.09 -0.50	20.39 1.09 -1.02
ERIE_WT_PWR 323693	12.09 -0.22 0.00	13.43 -0.42 0.00	11.88 -0.33 -0.04	8.33 -0.17 -1.38	4.02 -0.04 -1.53	2.92 -0.03 -1.17	4.00 -0.04 -1.98	10.24 -0.35 -0.52	8.62 -0.33 -0.60	17.53 -0.49 -4.68	248.89 -0.49 -229.56	67.22 -0.75 -47.88	19.63 -0.82 0.00	20.51 -0.89 0.00	20.51 -0.83 0.00	21.40 -1.12 0.00	24.44 -1.27 0.00	36.01 -1.87 0.00	29.72 -1.57 0.00	29.09 -1.50 0.00	20.59 -1.10 0.00	33.85 -1.02 -14.99	58.24 -0.88 -39.68	17.44 -0.96 -0.12
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.65 0.34 0.00	14.23 0.38 0.00	12.56 0.34 -0.05	9.00 0.20 -1.68	4.46 0.08 -1.86	3.25 0.05 -1.43	4.53 0.06 -2.41	10.99 0.28 -0.63	9.34 0.26 -0.73	14.08 0.45 -0.29	34.63 0.71 -14.09	23.74 0.65 -2.99	21.09 0.64 0.00	22.09 0.68 0.00	22.07 0.74 0.00	23.26 0.74 0.00	26.57 0.86 0.00	39.20 1.32 0.00	32.32 1.02 0.00	31.52 0.93 0.00	22.34 0.65 0.00	21.41 0.60 -0.94	22.56 0.57 -2.55	18.89 0.46 -0.14
E_CANADA_CAP_HY 24051	12.82 0.50 0.00	14.31 0.46 0.00	12.96 0.37 -0.42	23.02 0.23 -15.68	19.93 0.09 -17.32	15.12 0.06 -13.29	24.54 0.07 -22.41	16.36 0.37 -5.93	15.54 0.36 -6.83	14.00 0.66 0.00	20.87 1.04 0.00	21.15 1.05 0.00	21.47 1.02 0.00	22.42 1.01 0.00	22.36 1.03 0.00	23.57 1.06 0.00	26.97 1.26 0.00	39.78 1.90 0.00	32.99 1.70 0.00	32.25 1.66 0.00	22.86 1.16 0.00	20.85 0.97 0.00	20.92 0.83 -0.65	20.31 0.68 -1.34
E_CANADA_MHWK_HY 24050	12.85 0.53 0.00	14.42 0.57 0.00	12.69 0.53 0.01	7.11 0.33 0.34	2.27 0.12 0.37	1.57 0.08 0.28	1.68 0.10 0.49	10.45 0.51 0.13	8.67 0.46 0.15	14.07 0.73 0.00	20.97 1.14 0.00	21.23 1.14 0.00	21.65 1.20 0.00	22.65 1.24 0.00	22.59 1.26 0.00	23.81 1.29 0.00	27.19 1.49 0.00	40.26 2.37 0.00	33.21 1.92 0.00	32.38 1.78 0.00	22.92 1.23 0.00	21.09 1.22 0.00	20.58 1.16 0.01	19.24 0.99 0.03

E_FISHKILL___LBMP 23776	13.59 1.27 0.00	15.26 1.41 0.00	13.66 1.23 -0.25	17.20 0.71 -9.38	13.14 0.26 -10.36	9.90 0.18 -7.95	15.67 0.21 -13.40	14.64 1.03 -3.54	13.29 0.85 -4.08	14.73 1.39 0.00	21.96 2.13 0.00	22.28 2.18 0.00	22.68 2.23 0.00	23.77 2.36 0.00	23.74 2.41 0.00	25.04 2.53 0.00	28.54 2.83 0.00	42.08 4.19 0.00	34.60 3.30 0.00	33.76 3.17 0.00	23.97 2.27 0.00	22.01 2.14 0.00	21.94 2.12 -0.39	21.05 1.97 -0.80
FAR ROCKAWAY___4 23548	14.07 1.75 0.00	15.78 1.92 0.00	14.06 1.65 -0.25	17.18 0.94 -9.13	12.95 0.34 -10.09	9.75 0.23 -7.74	15.40 0.28 -13.05	14.98 1.46 -3.45	13.55 1.23 -3.98	15.32 1.98 0.00	22.87 3.04 0.00	23.18 3.09 0.00	23.40 2.95 0.00	24.58 3.17 0.00	24.59 3.26 0.00	25.91 3.39 0.00	29.50 3.79 0.00	43.48 5.59 0.00	35.68 4.38 0.00	34.77 4.18 0.00	24.68 2.99 0.00	34.70 2.81 -12.01	22.63 2.81 -0.39	26.73 2.67 -5.78
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.86 1.54 0.00	15.56 1.71 0.00	13.90 1.49 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.70 0.22 -9.71	15.36 0.25 -13.05	15.59 1.25 -4.26	15.67 1.04 -6.28	15.73 1.69 -0.70	22.95 2.58 -0.54	25.47 2.66 -2.72	25.11 2.71 -1.95	25.40 2.87 -1.12	25.15 2.93 -0.89	25.57 3.06 0.00	29.13 3.42 0.00	42.95 5.06 0.00	35.24 3.95 0.00	34.38 3.79 0.00	24.44 2.75 0.00	22.44 2.56 0.00	22.36 2.54 -0.38	21.44 2.37 -0.78
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.86 1.54 0.00	15.56 1.71 0.00	13.90 1.49 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.70 0.22 -9.71	15.36 0.25 -13.05	15.58 1.25 -4.26	15.67 1.03 -6.28	15.73 1.69 -0.70	22.94 2.58 -0.54	25.46 2.65 -2.72	25.11 2.70 -1.95	25.40 2.87 -1.12	25.15 2.92 -0.89	25.57 3.06 0.00	29.13 3.42 0.00	42.95 5.06 0.00	35.24 3.95 0.00	34.38 3.79 0.00	24.44 2.75 0.00	22.44 2.56 0.00	22.36 2.54 -0.38	21.44 2.38 -0.78
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.84 1.52 0.00	15.54 1.69 0.00	13.88 1.46 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.70 0.22 -9.71	15.36 0.25 -13.05	15.57 1.24 -4.26	15.65 1.02 -6.28	15.72 1.68 -0.70	22.92 2.55 -0.54	25.43 2.62 -2.72	25.08 2.67 -1.95	25.36 2.83 -1.12	25.11 2.89 -0.89	25.53 3.02 0.00	29.08 3.37 0.00	42.88 4.99 0.00	35.18 3.89 0.00	34.33 3.74 0.00	24.40 2.71 0.00	22.40 2.53 0.00	22.32 2.51 -0.38	21.41 2.34 -0.78
FARRAGUT___LBMP 323566	13.83 1.51 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.36 0.25 -13.05	15.56 1.23 -4.26	15.65 1.01 -6.28	15.70 1.66 -0.70	22.89 2.53 -0.54	25.41 2.60 -2.72	25.06 2.66 -1.95	25.34 2.81 -1.12	25.08 2.86 -0.89	25.51 2.99 0.00	29.05 3.34 0.00	42.84 4.95 0.00	35.15 3.86 0.00	34.29 3.70 0.00	24.38 2.69 0.00	22.38 2.51 0.00	22.30 2.49 -0.38	21.39 2.32 -0.78
FENNER___WINDPWR 24204	12.54 0.23 0.00	14.05 0.20 0.00	12.36 0.18 -0.01	7.65 0.10 -0.43	3.04 0.04 -0.48	2.16 0.02 -0.37	2.71 0.03 -0.61	10.39 0.16 -0.16	8.70 0.16 -0.19	13.64 0.30 0.00	20.34 0.51 0.00	20.55 0.45 0.00	20.93 0.48 0.00	21.92 0.51 0.00	21.89 0.56 0.00	23.06 0.55 0.00	26.33 0.62 0.00	38.85 0.97 0.00	32.07 0.78 0.00	31.29 0.70 0.00	22.16 0.47 0.00	20.31 0.43 0.00	19.84 0.39 -0.02	18.62 0.30 -0.04
FIBERTEK___ENERGY 23856	12.36 0.05 0.00	13.86 0.01 0.00	12.20 0.00 -0.02	7.89 0.00 -0.77	3.38 0.00 -0.85	2.43 0.00 -0.65	3.17 0.00 -1.10	10.35 -0.01 -0.29	8.70 0.01 -0.34	13.40 0.06 0.00	19.94 0.11 0.00	20.19 0.10 0.00	20.55 0.10 0.00	21.51 0.11 0.00	21.48 0.14 0.00	22.63 0.11 0.00	25.83 0.12 0.00	38.11 0.22 0.00	31.45 0.16 0.00	30.68 0.09 0.00	21.74 0.05 0.00	19.95 0.07 0.00	19.53 0.07 -0.03	18.38 0.03 -0.07
FITZPATRICK___ 23598	12.02 -0.30 0.00	13.49 -0.36 0.00	11.87 -0.32 -0.01	7.43 -0.18 -0.50	3.01 -0.06 -0.55	2.15 -0.04 -0.42	2.72 -0.05 -0.71	9.98 -0.27 -0.19	8.35 -0.22 -0.22	13.01 -0.33 0.00	19.33 -0.50 0.00	19.58 -0.51 0.00	19.93 -0.52 0.00	20.87 -0.54 0.00	20.82 -0.52 0.00	21.93 -0.58 0.00	25.03 -0.67 0.00	36.91 -0.98 0.00	30.47 -0.83 0.00	29.75 -0.84 0.00	21.10 -0.59 0.00	19.36 -0.52 0.00	18.96 -0.50 -0.02	17.86 -0.47 -0.04
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.78 1.46 0.00	15.45 1.61 0.00	13.82 1.39 -0.26	17.42 0.81 -9.50	13.31 0.29 -10.49	10.03 0.20 -8.05	15.88 0.24 -13.58	14.83 1.17 -3.59	13.47 0.98 -4.14	14.96 1.63 0.00	22.33 2.50 0.00	22.69 2.59 0.00	23.10 2.65 0.00	24.24 2.83 0.00	24.21 2.88 0.00	25.55 3.03 0.00	29.14 3.44 0.00	42.96 5.07 0.00	35.31 4.02 0.00	34.43 3.84 0.00	24.42 2.73 0.00	22.41 2.53 0.00	22.30 2.47 -0.40	21.35 2.26 -0.81
FORT ORANGE___ 23900	13.05 0.73 0.00	14.69 0.84 0.00	13.26 0.77 -0.32	19.60 0.45 -12.04	15.99 0.16 -13.30	12.09 0.12 -10.20	19.41 0.14 -17.21	15.25 0.63 -4.55	14.13 0.53 -5.24	14.17 0.83 0.00	21.07 1.24 0.00	21.38 1.28 0.00	21.74 1.29 0.00	22.79 1.38 0.00	22.74 1.40 0.00	23.99 1.47 0.00	27.37 1.66 0.00	40.33 2.44 0.00	33.28 1.98 0.00	32.48 1.89 0.00	23.01 1.32 0.00	21.14 1.27 0.00	21.19 1.26 -0.50	20.49 1.18 -1.03
FORT_DRUM_COGEN 23780	11.77 -0.55 0.00	13.15 -0.70 0.00	11.53 -0.64 -0.01	6.97 -0.39 -0.24	2.66 -0.14 -0.27	1.88 -0.10 -0.21	2.30 -0.11 -0.35	9.66 -0.50 -0.09	8.11 -0.35 -0.11	12.85 -0.49 0.00	19.22 -0.61 0.00	19.44 -0.65 0.00	19.86 -0.60 0.00	20.78 -0.62 0.00	20.70 -0.63 0.00	21.77 -0.75 0.00	24.86 -0.85 0.00	36.64 -1.24 0.00	30.31 -0.99 0.00	29.57 -1.02 0.00	20.94 -0.75 0.00	19.17 -0.71 0.00	18.68 -0.76 -0.01	17.47 -0.83 -0.02
FPL_FAR_ROCK_GT1 24212	14.07 1.75 0.00	15.78 1.92 0.00	14.06 1.65 -0.25	17.18 0.94 -9.13	12.95 0.34 -10.09	9.75 0.23 -7.74	15.40 0.28 -13.05	14.98 1.46 -3.45	13.55 1.23 -3.98	15.32 1.98 0.00	22.87 3.04 0.00	23.18 3.09 0.00	23.40 2.95 0.00	24.58 3.17 0.00	24.59 3.26 0.00	25.91 3.39 0.00	29.50 3.79 0.00	43.48 5.59 0.00	35.68 4.38 0.00	34.77 4.18 0.00	24.68 2.99 0.00	34.70 2.81 -12.01	22.63 2.81 -0.39	26.73 2.67 -5.78
FPL_FAR_ROCK_GT2 23815	14.07 1.75 0.00	15.78 1.92 0.00	14.06 1.65 -0.25	17.18 0.94 -9.13	12.95 0.34 -10.09	9.75 0.23 -7.74	15.40 0.28 -13.05	14.98 1.46 -3.45	13.55 1.23 -3.98	15.32 1.98 0.00	22.87 3.04 0.00	23.18 3.09 0.00	23.40 2.95 0.00	24.58 3.17 0.00	24.59 3.26 0.00	25.91 3.39 0.00	29.50 3.79 0.00	43.48 5.59 0.00	35.68 4.38 0.00	34.77 4.18 0.00	24.68 2.99 0.00	34.70 2.81 -12.01	22.63 2.81 -0.39	26.73 2.67 -5.78
FRANKLIN_FALL_HYD 24054	11.42 -0.89 0.00	12.90 -0.95 0.00	11.31 -0.86 0.00	6.58 -0.53 0.00	2.32 -0.21 0.00	1.62 -0.15 0.00	1.92 -0.14 0.00	9.39 -0.68 0.00	7.80 -0.55 0.00	12.51 -0.83 0.00	18.68 -1.15 0.00	18.92 -1.18 0.00	19.36 -1.09 0.00	20.13 -1.27 0.00	19.92 -1.42 0.00	21.10 -1.41 0.00	24.26 -1.44 0.00	35.73 -2.16 0.00	29.75 -1.54 0.00	29.25 -1.34 0.00	20.75 -0.95 0.00	18.75 -1.12 0.00	18.23 -1.20 0.00	17.03 -1.25 0.00

FREEPORT_EQUS_GT1 23764	13.97 1.65 0.00	15.66 1.81 0.00	13.96 1.55 -0.25	17.12 0.87 -9.13	12.93 0.32 -10.09	9.73 0.22 -7.74	15.38 0.27 -13.05	14.89 1.37 -3.45	13.48 1.15 -3.98	15.18 1.84 0.00	22.65 2.82 0.00	22.93 2.84 0.00	23.27 2.82 0.00	24.36 2.96 0.00	24.40 3.06 0.00	25.70 3.18 0.00	29.27 3.57 0.00	43.15 5.27 0.00	35.42 4.12 0.00	34.54 3.95 0.00	24.62 2.92 0.00	27.61 2.77 -4.97	22.60 2.78 -0.38	25.71 2.66 -4.76
FREEPORT___CT2 23818	13.97 1.65 0.00	15.66 1.81 0.00	13.96 1.55 -0.25	17.12 0.87 -9.13	12.93 0.32 -10.09	9.73 0.22 -7.74	15.38 0.27 -13.05	14.89 1.37 -3.45	13.48 1.15 -3.98	15.18 1.84 0.00	22.65 2.82 0.00	22.93 2.84 0.00	23.27 2.82 0.00	24.36 2.96 0.00	24.40 3.06 0.00	25.70 3.18 0.00	29.27 3.57 0.00	43.15 5.27 0.00	35.42 4.12 0.00	34.54 3.95 0.00	24.62 2.92 0.00	27.61 2.77 -4.97	22.60 2.78 -0.38	25.71 2.66 -4.76
FULTON COGEN____ 23766	12.20 -0.11 0.00	13.69 -0.16 0.00	12.03 -0.16 -0.02	7.65 -0.08 -0.62	3.18 -0.03 -0.68	2.27 -0.02 -0.52	2.92 -0.02 -0.89	10.17 -0.13 -0.23	8.52 -0.11 -0.27	13.23 -0.11 0.00	19.65 -0.18 0.00	19.91 -0.19 0.00	20.27 -0.19 0.00	21.22 -0.19 0.00	21.16 -0.17 0.00	22.30 -0.22 0.00	25.46 -0.25 0.00	37.54 -0.35 0.00	30.97 -0.32 0.00	30.23 -0.35 0.00	21.43 -0.26 0.00	19.67 -0.20 0.00	19.25 -0.21 -0.03	18.12 -0.22 -0.05
FULTON___LFGE 323630	13.77 1.46 0.00	15.37 1.52 0.00	13.86 1.29 -0.40	22.72 0.76 -14.85	19.20 0.27 -16.41	14.55 0.19 -12.59	23.51 0.23 -21.23	16.86 1.18 -5.61	15.91 1.09 -6.47	15.19 1.85 0.00	22.68 2.84 0.00	22.94 2.84 0.00	23.31 2.86 0.00	24.35 2.94 0.00	24.30 2.96 0.00	25.61 3.10 0.00	29.32 3.61 0.00	43.38 5.50 0.00	35.72 4.43 0.00	34.95 4.36 0.00	24.84 3.14 0.00	22.69 2.81 0.00	22.62 2.56 -0.62	21.76 2.21 -1.27
G.F.CEMENT___DRP 24184	13.14 0.82 0.00	14.76 0.90 0.00	13.32 0.80 -0.35	20.44 0.46 -12.87	16.91 0.16 -14.22	12.79 0.12 -10.90	20.59 0.14 -18.39	15.62 0.69 -4.86	14.54 0.58 -5.60	14.25 0.91 0.00	21.23 1.40 0.00	21.55 1.46 0.00	21.88 1.43 0.00	22.91 1.50 0.00	22.84 1.50 0.00	24.09 1.57 0.00	27.50 1.80 0.00	40.54 2.65 0.00	33.62 2.32 0.00	32.85 2.26 0.00	23.23 1.54 0.00	21.32 1.45 0.00	21.40 1.43 -0.54	20.69 1.31 -1.10
GARDENVILLE___LBMP 24039	12.04 -0.28 0.00	13.37 -0.48 0.00	11.83 -0.38 -0.04	8.29 -0.20 -1.38	3.99 -0.05 -1.52	2.90 -0.04 -1.17	3.98 -0.05 -1.97	10.20 -0.39 -0.52	8.58 -0.37 -0.60	18.65 -0.55 -5.86	298.16 -0.59 -278.91	79.29 -0.84 -60.04	19.55 -0.91 0.00	20.42 -0.98 0.00	20.42 -0.91 0.00	21.31 -1.20 0.00	24.34 -1.37 0.00	35.86 -2.03 0.00	29.60 -1.70 0.00	28.98 -1.62 0.00	20.51 -1.19 0.00	37.57 -1.09 -18.79	68.38 -0.96 -49.91	17.37 -1.03 -0.12
GENERAL___MILLS 23808	12.08 -0.23 0.00	13.42 -0.43 0.00	11.87 -0.34 -0.04	8.32 -0.17 -1.38	4.01 -0.04 -1.53	2.92 -0.03 -1.17	4.00 -0.04 -1.98	10.23 -0.36 -0.52	8.61 -0.34 -0.60	17.52 -0.50 -4.68	248.88 -0.51 -229.56	67.21 -0.77 -47.88	19.62 -0.83 0.00	20.50 -0.91 0.00	20.50 -0.83 0.00	21.40 -1.12 0.00	24.44 -1.27 0.00	36.01 -1.87 0.00	29.72 -1.57 0.00	29.09 -1.50 0.00	20.59 -1.10 0.00	33.84 -1.02 -14.99	58.23 -0.88 -39.68	17.44 -0.96 -0.12
GE_PLASTICS___DRP 24183	12.90 0.59 0.00	14.59 0.74 0.00	13.19 0.69 -0.32	19.60 0.41 -12.07	16.01 0.15 -13.34	12.11 0.10 -10.23	19.44 0.12 -17.26	15.20 0.56 -4.56	14.07 0.47 -5.26	14.06 0.72 0.00	20.90 1.07 0.00	21.19 1.10 0.00	21.54 1.09 0.00	22.57 1.17 0.00	22.51 1.18 0.00	23.75 1.23 0.00	27.10 1.40 0.00	39.92 2.03 0.00	32.95 1.65 0.00	32.17 1.58 0.00	22.80 1.11 0.00	20.96 1.08 0.00	21.02 1.08 -0.50	20.33 1.02 -1.04
GILBOA___1 23756	13.04 0.72 0.00	14.71 0.86 0.00	13.18 0.77 -0.25	16.72 0.47 -9.14	12.79 0.17 -10.10	9.64 0.12 -7.74	15.25 0.13 -13.06	14.11 0.59 -3.45	12.81 0.48 -3.98	14.11 0.77 0.00	21.00 1.17 0.00	21.28 1.19 0.00	21.65 1.19 0.00	22.67 1.27 0.00	22.57 1.24 0.00	23.80 1.28 0.00	27.15 1.44 0.00	40.01 2.12 0.00	32.98 1.69 0.00	32.21 1.62 0.00	22.85 1.16 0.00	21.03 1.16 0.00	20.97 1.15 -0.38	20.14 1.08 -0.78
GILBOA___2 23757	13.04 0.72 0.00	14.71 0.86 0.00	13.18 0.77 -0.25	16.72 0.47 -9.14	12.79 0.17 -10.10	9.64 0.12 -7.74	15.25 0.13 -13.06	14.11 0.59 -3.45	12.81 0.48 -3.98	14.11 0.77 0.00	21.00 1.17 0.00	21.28 1.19 0.00	21.65 1.19 0.00	22.67 1.27 0.00	22.57 1.24 0.00	23.80 1.28 0.00	27.15 1.44 0.00	40.01 2.12 0.00	32.98 1.69 0.00	32.21 1.62 0.00	22.85 1.16 0.00	21.03 1.16 0.00	20.97 1.15 -0.38	20.14 1.08 -0.78
GILBOA___3 23758	13.04 0.72 0.00	14.71 0.86 0.00	13.18 0.77 -0.25	16.72 0.47 -9.14	12.79 0.17 -10.10	9.64 0.12 -7.74	15.25 0.13 -13.06	14.11 0.59 -3.45	12.81 0.48 -3.98	14.11 0.77 0.00	21.00 1.17 0.00	21.28 1.19 0.00	21.65 1.19 0.00	22.67 1.27 0.00	22.57 1.24 0.00	23.80 1.28 0.00	27.15 1.44 0.00	40.01 2.12 0.00	32.98 1.69 0.00	32.21 1.62 0.00	22.85 1.16 0.00	21.03 1.16 0.00	20.97 1.15 -0.38	20.14 1.08 -0.78
GILBOA___4 23759	13.04 0.72 0.00	14.71 0.86 0.00	13.18 0.77 -0.25	16.72 0.47 -9.14	12.79 0.17 -10.10	9.64 0.12 -7.74	15.25 0.13 -13.06	14.11 0.59 -3.45	12.81 0.48 -3.98	14.11 0.77 0.00	21.00 1.17 0.00	21.28 1.19 0.00	21.65 1.19 0.00	22.67 1.27 0.00	22.57 1.24 0.00	23.80 1.28 0.00	27.15 1.44 0.00	40.01 2.12 0.00	32.98 1.69 0.00	32.21 1.62 0.00	22.85 1.16 0.00	21.03 1.16 0.00	20.97 1.15 -0.38	20.14 1.08 -0.78
GILBOA____ 23599	13.04 0.72 0.00	14.71 0.86 0.00	13.18 0.77 -0.25	16.72 0.47 -9.14	12.79 0.17 -10.10	9.64 0.12 -7.74	15.25 0.13 -13.06	14.11 0.59 -3.45	12.81 0.48 -3.98	14.11 0.77 0.00	21.00 1.17 0.00	21.28 1.19 0.00	21.65 1.19 0.00	22.67 1.27 0.00	22.57 1.24 0.00	23.80 1.28 0.00	27.15 1.44 0.00	40.01 2.12 0.00	32.98 1.69 0.00	32.21 1.62 0.00	22.85 1.16 0.00	21.03 1.16 0.00	20.97 1.15 -0.38	20.14 1.08 -0.78
GINNA____ 23603	11.58 -0.74 0.00	12.93 -0.92 0.00	11.38 -0.82 -0.03	7.60 -0.47 -0.96	3.43 -0.15 -1.05	2.47 -0.11 -0.81	3.29 -0.13 -1.36	9.74 -0.69 -0.36	8.20 -0.57 -0.42	12.20 -0.86 0.28	5.80 -1.16 12.87	16.00 -1.23 2.87	19.24 -1.22 0.00	20.14 -1.27 0.00	20.12 -1.21 0.00	21.15 -1.37 0.00	24.18 -1.52 0.00	35.64 -2.24 0.00	29.42 -1.87 0.00	28.73 -1.86 0.00	20.32 -1.38 0.00	17.70 -1.28 0.90	15.82 -1.26 2.36	17.08 -1.29 -0.08
GLEN PARK____ 23778	11.83 -0.48 0.00	13.21 -0.64 0.00	11.59 -0.59 -0.01	7.02 -0.36 -0.27	2.69 -0.13 -0.30	1.90 -0.10 -0.23	2.34 -0.10 -0.38	9.71 -0.46 -0.10	8.17 -0.30 -0.12	12.94 -0.40 0.00	19.37 -0.46 0.00	19.59 -0.50 0.00	20.01 -0.44 0.00	20.95 -0.46 0.00	20.87 -0.46 0.00	21.92 -0.59 0.00	25.03 -0.67 0.00	36.91 -0.98 0.00	30.52 -0.78 0.00	29.76 -0.83 0.00	21.06 -0.63 0.00	19.28 -0.59 0.00	18.78 -0.66 -0.01	17.56 -0.75 -0.02

GLENWOOD_IC_1_G5 23712	13.87 1.56 0.00	15.55 1.71 0.00	13.88 1.47 -0.25	17.08 0.84 -9.13	12.92 0.30 -10.09	9.72 0.21 -7.74	15.36 0.25 -13.05	14.80 1.28 -3.45	13.39 1.07 -3.98	15.06 1.72 0.00	22.50 2.67 0.00	22.82 2.73 0.00	23.22 2.77 0.00	24.24 2.83 0.00	24.24 2.90 0.00	25.55 3.03 0.00	29.11 3.41 0.00	42.92 5.03 0.00	35.23 3.94 0.00	34.38 3.79 0.00	24.55 2.86 0.00	26.04 2.67 -3.50	22.46 2.64 -0.38	25.32 2.48 -4.55
GLENWOOD_IC_2_G1 23688	13.81 1.49 0.00	15.50 1.65 0.00	13.84 1.42 -0.25	17.06 0.81 -9.13	12.91 0.29 -10.09	9.72 0.20 -7.74	15.36 0.24 -13.05	14.74 1.22 -3.45	13.35 1.02 -3.98	14.99 1.65 0.00	22.38 2.55 0.00	22.69 2.60 0.00	23.10 2.65 0.00	24.21 2.81 0.00	24.20 2.87 0.00	25.51 3.00 0.00	29.06 3.36 0.00	42.84 4.95 0.00	35.19 3.89 0.00	34.33 3.74 0.00	24.40 2.71 0.00	24.21 2.53 -1.81	22.32 2.51 -0.38	24.95 2.36 -4.31
GLENWOOD_IC_3_G1 23689	13.81 1.49 0.00	15.50 1.65 0.00	13.84 1.42 -0.25	17.06 0.81 -9.13	12.91 0.29 -10.09	9.72 0.20 -7.74	15.36 0.24 -13.05	14.74 1.22 -3.45	13.35 1.02 -3.98	14.99 1.65 0.00	22.38 2.55 0.00	22.69 2.60 0.00	23.10 2.65 0.00	24.21 2.81 0.00	24.20 2.87 0.00	25.51 3.00 0.00	29.06 3.36 0.00	42.84 4.95 0.00	35.19 3.89 0.00	34.33 3.74 0.00	24.40 2.71 0.00	24.21 2.53 -1.81	22.32 2.51 -0.38	24.95 2.36 -4.31
GLENWOOD___4 23550	13.87 1.56 0.00	15.55 1.71 0.00	13.88 1.47 -0.25	17.08 0.84 -9.13	12.92 0.30 -10.09	9.72 0.21 -7.74	15.36 0.25 -13.05	14.80 1.28 -3.45	13.39 1.07 -3.98	15.06 1.72 0.00	22.50 2.67 0.00	22.82 2.73 0.00	23.22 2.77 0.00	24.24 2.88 0.00	24.24 2.96 0.00	25.60 3.08 0.00	29.17 3.46 0.00	43.00 5.11 0.00	35.31 4.01 0.00	34.44 3.85 0.00	24.55 2.86 0.00	26.04 2.67 -3.50	22.46 2.64 -0.38	25.32 2.48 -4.55
GLENWOOD___5 23614	13.87 1.56 0.00	15.55 1.71 0.00	13.88 1.47 -0.25	17.08 0.84 -9.13	12.92 0.30 -10.09	9.72 0.21 -7.74	15.36 0.25 -13.05	14.80 1.28 -3.45	13.39 1.07 -3.98	15.06 1.72 0.00	22.50 2.67 0.00	22.82 2.73 0.00	23.22 2.77 0.00	24.29 2.88 0.00	24.29 2.96 0.00	25.60 3.08 0.00	29.17 3.46 0.00	43.00 5.11 0.00	35.31 4.01 0.00	34.44 3.85 0.00	24.55 2.86 0.00	26.04 2.67 -3.50	22.46 2.64 -0.38	25.32 2.48 -4.55
GLOBAL GREEN_PORT_GT1 23814	15.22 2.91 0.00	16.93 3.08 0.00	14.98 2.57 -0.25	17.66 1.42 -9.13	13.12 0.51 -10.09	9.86 0.35 -7.74	15.53 0.42 -13.05	15.66 2.14 -3.45	14.30 1.98 -3.98	16.71 3.37 0.00	25.11 5.27 0.00	25.56 5.47 0.00	26.10 5.65 0.00	27.49 6.09 0.00	27.59 6.26 0.00	28.44 5.92 0.00	32.25 6.54 0.00	47.66 9.78 0.00	123.60 7.75 -84.55	63.12 7.34 -25.19	27.06 5.36 0.00	25.83 5.24 -0.72	24.84 5.02 -0.38	27.03 4.60 -4.15
GLOBE___DSASP 323697	11.44 -0.88 0.00	12.72 -1.13 0.00	11.26 -0.95 -0.03	7.87 -0.52 -1.28	3.78 -0.16 -1.41	2.74 -0.12 -1.08	3.73 -0.16 -1.83	9.64 -0.91 -0.48	8.12 -0.79 -0.56	11.37 -1.28 0.69	40.92 -1.63 -22.72	11.10 -1.92 7.07	18.45 -2.00 0.00	19.29 -2.12 0.00	19.32 -2.02 0.00	20.16 -2.35 0.00	23.03 -2.68 0.00	33.82 -4.07 0.00	27.94 -3.36 0.00	27.36 -3.23 0.00	19.36 -2.33 0.00	15.50 -2.16 2.21	11.74 -2.00 5.69	16.42 -1.97 -0.11
GOETHSLN___LBMP 323567	13.79 1.48 0.00	15.49 1.64 0.00	13.84 1.43 -0.25	17.07 0.83 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.35 0.24 -13.05	15.53 1.20 -4.26	15.62 0.99 -6.28	15.66 1.62 -0.70	22.83 2.46 -0.54	25.35 2.54 -2.72	24.99 2.59 -1.95	25.26 2.74 -1.12	25.02 2.79 -0.89	25.43 2.91 0.00	28.96 3.26 0.00	42.75 4.86 0.00	35.06 3.77 0.00	34.21 3.62 0.00	24.32 2.62 0.00	22.32 2.45 0.00	22.24 2.43 -0.38	21.31 2.25 -0.78
GOODYEAR_LAKE_HYD 323669	13.00 0.69 0.00	14.58 0.73 0.00	12.86 0.63 -0.06	9.63 0.37 -2.14	5.03 0.14 -2.37	3.68 0.10 -1.82	5.23 0.10 -3.06	11.40 0.52 -0.81	9.76 0.47 -0.93	14.16 0.82 0.00	23.49 1.30 -2.36	21.36 1.26 0.00	21.73 1.28 0.00	22.74 1.33 0.00	22.69 1.36 0.00	23.90 1.38 0.00	27.28 1.58 0.00	40.26 2.38 0.00	33.20 1.91 0.00	32.39 1.80 0.00	22.97 1.28 0.00	21.06 1.18 0.00	20.63 1.11 -0.09	19.43 0.97 -0.18
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.78 0.46 0.00	14.31 0.46 0.00	12.66 0.42 -0.07	10.15 0.25 -2.79	5.70 0.09 -3.08	4.20 0.06 -2.36	6.12 0.07 -3.98	11.45 0.33 -1.05	9.82 0.26 -1.21	14.22 0.47 -0.41	40.26 0.76 -19.67	24.94 0.67 -4.18	21.08 0.63 0.00	22.09 0.68 0.00	22.07 0.74 0.00	23.23 0.72 0.00	26.50 0.79 0.00	39.11 1.22 0.00	32.21 0.91 0.00	31.40 0.81 0.00	22.27 0.58 0.00	21.76 0.57 -1.31	23.63 0.61 -3.58	19.05 0.53 -0.24
GOUDEY___7 23579	12.78 0.46 0.00	14.31 0.46 0.00	12.66 0.42 -0.07	10.15 0.25 -2.79	5.70 0.09 -3.08	4.20 0.06 -2.36	6.12 0.07 -3.98	11.45 0.33 -1.05	9.82 0.26 -1.21	14.22 0.47 -0.41	40.26 0.76 -19.67	24.94 0.67 -4.18	21.08 0.63 0.00	22.09 0.68 0.00	22.07 0.74 0.00	23.23 0.72 0.00	26.50 0.79 0.00	39.11 1.22 0.00	32.21 0.91 0.00	31.40 0.81 0.00	22.27 0.58 0.00	21.76 0.57 -1.31	23.63 0.61 -3.58	19.05 0.53 -0.24
GOUDEY___8 23580	12.78 0.46 0.00	14.31 0.46 0.00	12.66 0.42 -0.07	10.15 0.25 -2.79	5.70 0.09 -3.08	4.20 0.06 -2.36	6.12 0.07 -3.98	11.45 0.33 -1.05	9.82 0.26 -1.21	14.22 0.47 -0.41	40.26 0.76 -19.67	24.94 0.67 -4.18	21.08 0.63 0.00	22.09 0.68 0.00	22.07 0.74 0.00	23.23 0.72 0.00	26.50 0.79 0.00	39.11 1.22 0.00	32.21 0.91 0.00	31.40 0.81 0.00	22.27 0.58 0.00	21.76 0.57 -1.31	23.63 0.61 -3.58	19.05 0.53 -0.24
GOWANUS_GT1_1 24077	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GOWANUS_GT1_2 24078	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GOWANUS_GT1_3 24079	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66

GOWANUS_GT1_4 24080	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
GOWANUS_GT1_5 24084	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
GOWANUS_GT1_6 24111	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
GOWANUS_GT1_7 24112	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
GOWANUS_GT1_8 24113	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
GOWANUS_GT2_1 24114	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-																					

GOWANUS_GT3_3 24124	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GOWANUS_GT3_4 24125	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GOWANUS_GT3_5 24126	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GOWANUS_GT3_6 24127	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GOWANUS_GT3_7 24128	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GOWANUS_GT3_8 24129	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GOWANUS_GT4_1 24130	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GOWANUS_GT4_2 24131	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GOWANUS_GT4_3 24132	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GOWANUS_GT4_4 24133	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GOWANUS_GT4_5 24134	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GOWANUS_GT4_6 24135	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GOWANUS_GT4_7 24136	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GOWANUS_GT4_8 24137	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GREENIDGE___3 23582	12.59 0.27 0.00	14.05 0.20 0.00	12.41 0.19 -0.04	8.85 0.12 -1.62	4.36 0.05 -1.79	3.18 0.03 -1.37	4.42 0.04 -2.31	10.83 0.15 -0.61	9.17 0.12 -0.70	14.24 0.27 -0.63	50.91 0.52 -30.57	26.95 0.36 -6.50	20.78 0.33 0.00	21.76 0.35 0.00	21.77 0.43 0.00	22.85 0.33 0.00	26.08 0.37 0.00	38.49 0.61 0.00	31.72 0.42 0.00	30.98 0.38 0.00	21.95 0.26 0.00	22.15 0.23 -2.04	25.15 0.26 -5.46	18.53 0.11 -0.14

GREENIDGE___4 23583	12.59 0.27 0.00	14.05 0.20 0.00	12.41 0.19 -0.04	8.85 0.12 -1.62	4.36 0.05 -1.79	3.18 0.03 -1.37	4.42 0.04 -2.31	10.83 0.15 -0.61	9.17 0.12 -0.70	14.24 0.27 -0.63	50.91 0.52 -30.57	26.95 0.36 -6.50	20.78 0.33 0.00	21.76 0.35 0.00	21.77 0.43 0.00	22.85 0.33 0.00	26.08 0.37 0.00	38.49 0.61 0.00	31.72 0.42 0.00	30.98 0.38 0.00	21.95 0.26 0.00	22.15 0.23 -2.04	25.15 0.26 -5.46	18.53 0.11 -0.14
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
GROVEVILLE___HYD 323602	13.78 1.46 0.00	15.45 1.61 0.00	13.82 1.39 -0.26	17.42 0.81 -9.50	13.31 0.29 -10.49	10.03 0.20 -8.05	15.88 0.24 -13.58	14.83 1.17 -3.59	13.47 0.98 -4.14	14.96 1.63 0.00	22.33 2.50 0.00	22.69 2.59 0.00	23.10 2.65 0.00	24.24 2.83 0.00	24.21 2.88 0.00	25.55 3.03 0.00	29.14 3.44 0.00	42.96 5.07 0.00	35.31 4.02 0.00	34.43 3.84 0.00	24.42 2.73 0.00	22.41 2.53 0.00	22.30 2.47 -0.40	21.35 2.26 -0.81
HAMPSHIRE___PAPER_HYD 323593	11.24 -1.08 0.00	12.62 -1.23 0.00	11.07 -1.10 0.00	6.47 -0.65 0.00	2.30 -0.23 0.00	1.61 -0.16 0.00	1.89 -0.17 0.00	9.26 -0.81 0.00	7.70 -0.65 0.00	12.27 -1.07 0.00	18.28 -1.55 0.00	18.50 -1.59 0.00	18.89 -1.56 0.00	19.75 -1.65 0.00	19.64 -1.69 0.00	20.74 -1.78 0.00	23.71 -1.99 0.00	34.95 -2.93 0.00	28.96 -2.34 0.00	28.33 -2.26 0.00	20.07 -1.62 0.00	18.32 -1.56 0.00	17.85 -1.59 0.00	16.70 -1.58 0.00
HARDSCRABBLE_WT_PWR 323673	12.70 0.38 0.00	14.23 0.38 0.00	12.51 0.35 0.01	7.02 0.25 0.34	2.24 0.09 0.37	1.55 0.06 0.28	1.65 0.08 0.49	10.34 0.40 0.13	8.58 0.37 0.15	13.93 0.59 0.00	20.75 0.92 0.00	21.01 0.92 0.00	21.42 0.97 0.00	22.39 0.98 0.00	22.32 0.99 0.00	23.51 0.99 0.00	26.88 1.17 0.00	39.79 1.90 0.00	32.90 1.60 0.00	32.11 1.51 0.00	22.74 1.05 0.00	20.90 1.02 0.00	20.37 0.95 0.01	19.03 0.78 0.03
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.67 1.36 0.00	15.34 1.49 0.00	13.69 1.29 -0.23	16.27 0.74 -8.42	12.10 0.27 -9.30	9.09 0.19 -7.13	14.31 0.22 -12.03	14.33 1.08 -3.18	12.92 0.90 -3.66	14.82 1.48 0.00	22.13 2.30 0.00	22.45 2.35 0.00	22.89 2.44 0.00	24.01 2.61 0.00	23.99 2.65 0.00	25.31 2.79 0.00	28.86 3.16 0.00	42.54 4.66 0.00	34.97 3.67 0.00	34.09 3.50 0.00	24.20 2.50 0.00	22.19 2.32 0.00	22.06 2.27 -0.35	21.09 2.09 -0.72
HARZA MOOSE___RIVER 24016	12.07 -0.24 0.00	13.53 -0.32 0.00	11.87 -0.30 0.00	6.94 -0.18 0.00	2.46 -0.06 0.00	1.73 -0.04 0.00	2.01 -0.05 0.00	9.86 -0.21 0.00	8.22 -0.14 0.00	13.15 -0.19 0.00	19.61 -0.22 0.00	19.84 -0.25 0.00	20.24 -0.22 0.00	21.19 -0.22 0.00	21.12 -0.21 0.00	22.25 -0.26 0.00	25.40 -0.31 0.00	37.49 -0.39 0.00	30.99 -0.31 0.00	30.27 -0.33 0.00	21.44 -0.25 0.00	19.63 -0.24 0.00	19.14 -0.29 0.00	17.94 -0.35 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.86 1.54 0.00	15.55 1.71 0.00	13.89 1.48 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	15.70 1.04 -6.32	15.75 1.70 -0.71	22.95 2.57 -0.55	25.50 2.64 -2.76	25.12 2.69 -1.98	25.40 2.86 -1.14	25.14 2.91 -0.90	25.57 3.06 0.00	29.09 3.38 0.00	42.83 4.94 0.00	35.19 3.90 0.00	34.36 3.77 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.37 2.55 -0.38	21.46 2.39 -0.79
HEMPSTEAD___ 23647	13.87 1.55 0.00	15.55 1.70 0.00	13.87 1.46 -0.25	17.07 0.82 -9.13	12.91 0.30 -10.09	9.72 0.21 -7.74	15.36 0.25 -13.05	14.81 1.29 -3.45	13.40 1.08 -3.98	15.07 1.73 0.00	22.49 2.66 0.00	22.79 2.69 0.00	23.17 2.72 0.00	24.28 2.87 0.00	24.29 2.96 0.00	25.59 3.07 0.00	29.15 3.45 0.00	42.96 5.08 0.00	35.27 3.98 0.00	34.40 3.81 0.00	24.48 2.79 0.00	26.44 2.62 -3.95	22.43 2.62 -0.38	25.39 2.50 -4.62
HICKLING___1 23621	12.89 0.57 0.00	14.36 0.51 0.00	12.71 0.48 -0.06	9.50 0.29 -2.10	4.95 0.11 -2.32	3.63 0.08 -1.78	5.16 0.09 -3.00	11.24 0.38 -0.79	9.55 0.28 -0.91	14.82 0.56 -0.91	64.58 0.96 -43.79	30.13 0.70 -9.34	21.05 0.60 0.00	22.06 0.65 0.00	22.10 0.77 0.00	23.17 0.65 0.00	26.39 0.68 0.00	38.98 1.09 0.00	32.04 0.74 0.00	31.22 0.62 0.00	22.16 0.46 0.00	23.27 0.48 -2.92	27.84 0.57 -7.84	18.86 0.40 -0.18
HICKLING___2 23622	12.89 0.57 0.00	14.36 0.51 0.00	12.71 0.48 -0.06	9.50 0.29 -2.10	4.95 0.11 -2.32	3.63 0.08 -1.78	5.16 0.09 -3.00	11.24 0.38 -0.79	9.55 0.28 -0.91	14.82 0.56 -0.91	64.58 0.96 -43.79	30.13 0.70 -9.34	21.05 0.60 0.00	22.06 0.65 0.00	22.10 0.77 0.00	23.17 0.65 0.00	26.39 0.68 0.00	38.98 1.09 0.00	32.04 0.74 0.00	31.22 0.62 0.00	22.16 0.46 0.00	23.27 0.48 -2.92	27.84 0.57 -7.84	18.86 0.40 -0.18
HIGH FALLS___HY 23754	13.65 1.33 0.00	15.29 1.44 0.00	13.65 1.22 -0.26	17.54 0.70 -9.73	13.53 0.25 -10.75	10.20 0.18 -8.25	16.17 0.20 -13.91	14.74 1.00 -3.68	13.43 0.84 -4.24	14.77 1.43 0.00	22.07 2.24 0.00	22.44 2.35 0.00	22.88 2.43 0.00	24.00 2.59 0.00	23.98 2.64 0.00	25.31 2.79 0.00	28.88 3.18 0.00	42.60 4.72 0.00	35.01 3.72 0.00	34.14 3.55 0.00	24.23 2.54 0.00	22.22 2.34 0.00	22.12 2.28 -0.41	21.17 2.05 -0.83
HILLBURN___GT 23639	13.65 1.34 0.00	15.32 1.47 0.00	13.68 1.28 -0.23	16.42 0.73 -8.57	12.27 0.27 -9.47	9.23 0.18 -7.27	14.53 0.22 -12.25	14.37 1.06 -3.24	12.97 0.88 -3.73	14.79 1.45 0.00	22.06 2.23 0.00	22.39 2.29 0.00	22.80 2.35 0.00	23.91 2.51 0.00	23.90 2.56 0.00	25.21 2.69 0.00	28.73 3.02 0.00	42.36 4.47 0.00	34.79 3.50 0.00	33.94 3.35 0.00	24.10 2.41 0.00	22.12 2.25 0.00	22.00 2.22 -0.36	21.07 2.06 -0.73
HISHELDN_WT_PWR 323625	12.07 -0.24 0.00	13.42 -0.43 0.00	11.88 -0.33 -0.04	8.42 -0.18 -1.48	4.13 -0.04 -1.64	3.00 -0.03 -1.26	4.15 -0.04 -2.12	10.33 -0.30 -0.56	8.71 -0.29 -0.65	16.49 -0.41 -3.56	188.70 -0.43 -169.30	55.83 -0.71 -36.44	19.64 -0.81 0.00	20.46 -0.94 0.00	20.40 -0.93 0.00	21.26 -1.25 0.00	24.25 -1.46 0.00	35.76 -2.12 0.00	29.55 -1.74 0.00	29.01 -1.58 0.00	20.59 -1.10 0.00	30.27 -1.01 -11.41	48.85 -0.89 -30.31	17.42 -0.99 -0.13
HOLTSVILLE_IC_1 23690	14.08 1.77 0.00	15.78 1.93 0.00	14.04 1.62 -0.25	17.14 0.90 -9.13	12.94 0.33 -10.09	9.74 0.22 -7.74	15.39 0.27 -13.05	14.91 1.39 -3.45	13.54 1.21 -3.98	15.30 1.96 0.00	22.83 3.00 0.00	23.10 3.01 0.00	23.53 3.07 0.00	24.72 3.32 0.00	24.72 3.39 0.00	25.94 3.43 0.00	29.56 3.85 0.00	43.59 5.70 0.00	124.02 4.47 -88.26	61.21 4.32 -26.29	24.79 3.10 0.00	23.43 2.84 -0.71	22.71 2.90 -0.38	25.19 2.76 -4.15

HOLTSVILLE_IC_10 23699	14.19 1.88 0.00	15.89 2.04 0.00	14.13 1.72 -0.25	17.19 0.95 -9.13	12.96 0.35 -10.09	9.75 0.24 -7.74	15.40 0.29 -13.05	14.99 1.47 -3.45	13.61 1.29 -3.98	15.44 2.10 0.00	23.06 3.23 0.00	23.35 3.26 0.00	23.80 3.34 0.00	25.02 3.62 0.00	25.04 3.70 0.00	26.26 3.75 0.00	29.93 4.23 0.00	44.15 6.26 0.00	109.25 4.94 -73.02	57.10 4.75 -21.75	25.07 3.38 0.00	23.74 3.09 -0.78	22.94 3.12 -0.38	25.39 2.95 -4.16
HOLTSVILLE_IC_2 23691	14.08 1.77 0.00	15.78 1.93 0.00	14.04 1.62 -0.25	17.14 0.90 -9.13	12.94 0.33 -10.09	9.74 0.22 -7.74	15.39 0.27 -13.05	14.91 1.39 -3.45	13.54 1.21 -3.98	15.30 1.96 0.00	22.83 3.00 0.00	23.10 3.01 0.00	23.53 3.07 0.00	24.72 3.32 0.00	24.72 3.39 0.00	25.94 3.43 0.00	29.56 3.85 0.00	43.59 5.70 0.00	124.02 4.47 -88.26	61.21 4.32 -26.29	24.79 3.10 0.00	23.43 2.84 -0.71	22.71 2.90 -0.38	25.19 2.76 -4.15
HOLTSVILLE_IC_3 23692	14.08 1.77 0.00	15.78 1.93 0.00	14.04 1.62 -0.25	17.14 0.90 -9.13	12.94 0.33 -10.09	9.74 0.22 -7.74	15.39 0.27 -13.05	14.91 1.39 -3.45	13.54 1.21 -3.98	15.30 1.96 0.00	22.83 3.00 0.00	23.10 3.01 0.00	23.53 3.07 0.00	24.72 3.32 0.00	24.72 3.39 0.00	25.94 3.43 0.00	29.56 3.85 0.00	43.59 5.70 0.00	124.02 4.47 -88.26	61.21 4.32 -26.29	24.79 3.10 0.00	23.43 2.84 -0.71	22.71 2.90 -0.38	25.19 2.76 -4.15
HOLTSVILLE_IC_4 23693	14.08 1.77 0.00	15.78 1.93 0.00	14.04 1.62 -0.25	17.14 0.90 -9.13	12.94 0.33 -10.09	9.74 0.22 -7.74	15.39 0.27 -13.05	14.91 1.39 -3.45	13.54 1.21 -3.98	15.30 1.96 0.00	22.83 3.00 0.00	23.10 3.01 0.00	23.53 3.07 0.00	24.72 3.32 0.00	24.72 3.39 0.00	25.94 3.43 0.00	29.56 3.85 0.00	43.59 5.70 0.00	124.02 4.47 -88.26	61.21 4.32 -26.29	24.79 3.10 0.00	23.43 2.84 -0.71	22.71 2.90 -0.38	25.19 2.76 -4.15
HOLTSVILLE_IC_5 23694	14.08 1.77 0.00	15.78 1.93 0.00	14.04 1.62 -0.25	17.14 0.90 -9.13	12.94 0.33 -10.09	9.74 0.22 -7.74	15.39 0.27 -13.05	14.91 1.39 -3.45	13.54 1.21 -3.98	15.30 1.96 0.00	22.83 3.00 0.00	23.10 3.01 0.00	23.53 3.07 0.00	24.72 3.32 0.00	24.72 3.39 0.00	25.94 3.43 0.00	29.56 3.85 0.00	43.59 5.70 0.00	124.02 4.47 -88.26	61.21 4.32 -26.29	24.79 3.10 0.00	23.43 2.84 -0.71	22.71 2.90 -0.38	25.19 2.76 -4.15
HOLTSVILLE_IC_6 23695	14.19 1.88 0.00	15.89 2.04 0.00	14.13 1.72 -0.25	17.19 0.95 -9.13	12.96 0.35 -10.09	9.75 0.24 -7.74	15.40 0.29 -13.05	14.99 1.47 -3.45	13.61 1.29 -3.98	15.44 2.10 0.00	23.06 3.23 0.00	23.35 3.26 0.00	23.80 3.34 0.00	25.02 3.62 0.00	25.04 3.70 0.00	26.26 3.75 0.00	29.93 4.23 0.00	44.15 6.26 0.00	109.25 4.94 -73.02	57.10 4.75 -21.75	25.07 3.38 0.00	23.74 3.09 -0.78	22.94 3.12 -0.38	25.39 2.95 -4.16
HOLTSVILLE_IC_7 23696	14.19 1.88 0.00	15.89 2.04 0.00	14.13 1.72 -0.25	17.19 0.95 -9.13	12.96 0.35 -10.09	9.75 0.24 -7.74	15.40 0.29 -13.05	14.99 1.47 -3.45	13.61 1.29 -3.98	15.44 2.10 0.00	23.06 3.23 0.00	23.35 3.26 0.00	23.80 3.34 0.00	25.02 3.62 0.00	25.04 3.70 0.00	26.26 3.75 0.00	29.93 4.23 0.00	44.15 6.26 0.00	109.25 4.94 -73.02	57.10 4.75 -21.75	25.07 3.38 0.00	23.74 3.09 -0.78	22.94 3.12 -0.38	25.39 2.95 -4.16
HOLTSVILLE_IC_8 23697	14.19 1.88 0.00	15.89 2.04 0.00	14.13 1.72 -0.25	17.19 0.95 -9.13	12.96 0.35 -10.09	9.75 0.24 -7.74	15.40 0.29 -13.05	14.99 1.47 -3.45	13.61 1.29 -3.98	15.44 2.10 0.00	23.06 3.23 0.00	23.35 3.26 0.00	23.80 3.34 0.00	25.02 3.62 0.00	25.04 3.70 0.00	26.26 3.75 0.00	29.93 4.23 0.00	44.15 6.26 0.00	109.25 4.94 -73.02	57.10 4.75 -21.75	25.07 3.38 0.00	23.74 3.09 -0.78	22.94 3.12 -0.38	25.39 2.95 -4.16
HOLTSVILLE_IC_9 23698	14.19 1.88 0.00	15.89 2.04 0.00	14.13 1.72 -0.25	17.19 0.95 -9.13	12.96 0.35 -10.09	9.75 0.24 -7.74	15.40 0.29 -13.05	14.99 1.47 -3.45	13.61 1.29 -3.98	15.44 2.10 0.00	23.06 3.23 0.00	23.35 3.26 0.00	23.80 3.34 0.00	25.02 3.62 0.00	25.04 3.70 0.00	26.26 3.75 0.00	29.93 4.23 0.00	44.15 6.26 0.00	109.25 4.94 -73.02	57.10 4.75 -21.75	25.07 3.38 0.00	23.74 3.09 -0.78	22.94 3.12 -0.38	25.39 2.95 -4.16
HOWARD_WT_PWR 323690	12.58 0.27 0.00	13.98 0.13 0.00	12.38 0.16 -0.05	8.98 0.11 -1.76	4.52 0.04 -1.95	3.30 0.03 -1.49	4.63 0.05 -2.52	10.89 0.15 -0.67	9.25 0.13 -0.77	14.90 0.32 -1.24	79.82 0.62 -59.37	33.06 0.28 -12.69	20.65 0.20 0.00	21.61 0.20 0.00	21.58 0.25 0.00	22.53 0.02 0.00	25.70 0.00 0.00	37.72 -0.17 0.00	30.99 -0.30 0.00	30.48 -0.11 0.00	21.65 -0.04 0.00	23.81 -0.04 -3.97	30.02 -0.01 -10.60	18.10 -0.33 -0.15
HQ_GEN_CEDARS 23644	11.33 -0.99 0.00	12.76 -1.09 0.00	11.22 -0.95 0.00	6.57 -0.55 0.00	2.34 -0.18 0.00	1.64 -0.13 0.00	1.93 -0.13 0.00	9.47 -0.61 0.00	7.79 -0.57 0.00	12.31 -1.03 0.00	18.26 -1.57 0.00	18.49 -1.60 0.00	18.87 -1.59 0.00	19.72 -1.69 0.00	19.58 -1.76 0.00	20.75 -1.77 0.00	23.76 -1.94 0.00	34.99 -2.90 0.00	29.02 -2.28 0.00	28.47 -2.13 0.00	20.18 -1.51 0.00	18.36 -1.51 0.00	17.92 -1.51 0.00	16.80 -1.48 0.00
HQ_GEN_CEDARS_PROXY 323590	8.55 -0.99 2.78	9.61 -1.09 3.15	8.58 -0.95 2.64	6.57 -0.55 0.00	2.34 -0.18 0.00	1.64 -0.13 0.00	1.93 -0.13 0.00	9.47 -0.61 0.00	7.79 -0.57 0.00	5.99 -1.03 6.33	8.90 -1.57 9.36	8.63 -1.60 9.86	9.53 -1.59 9.34	9.92 -1.69 9.80	10.02 -1.76 9.56	10.42 -1.77 10.33	11.45 -1.94 12.31	22.17 -2.90 12.82	16.27 -2.28 12.75	12.81 -2.13 15.66	9.43 -1.51 10.75	9.71 -1.51 8.65	8.68 -1.51 9.25	16.80 -1.48 0.00
HQ_GEN_IMPORT 323601	11.84 -0.48 0.00	13.33 -0.52 0.00	11.72 -0.45 0.00	6.84 -0.27 0.00	2.43 -0.10 0.00	1.70 -0.07 0.00	1.99 -0.08 0.00	9.71 -0.36 0.00	8.05 -0.30 0.00	12.83 -0.51 0.00	19.04 -0.79 0.00	19.29 -0.80 0.00	19.35 -0.79 0.32	20.88 -0.85 -0.32	9.51 -0.88 10.94	13.67 -0.88 7.97	24.74 -0.96 0.00	38.01 -1.46 -1.58	32.97 -1.13 -2.81	29.54 -1.05 0.00	18.95 -0.75 1.99	19.40 -0.75 -0.28	16.80 -0.75 1.89	18.03 -0.70 -0.44
HQ_GEN_WHEEL 23651	11.84 -0.48 0.00	13.33 -0.52 0.00	11.72 -0.45 0.00	6.84 -0.27 0.00	2.43 -0.10 0.00	1.70 -0.07 0.00	1.99 -0.08 0.00	9.71 -0.36 0.00	8.05 -0.30 0.00	12.83 -0.51 0.00	19.04 -0.79 0.00	19.29 -0.80 0.00	19.35 -0.79 0.32	20.88 -0.85 -0.32	9.51 -0.88 10.94	13.67 -0.88 7.97	24.74 -0.96 0.00	38.01 -1.46 -1.58	32.97 -1.13 -2.81	29.54 -1.05 0.00	18.95 -0.75 1.99	19.40 -0.75 -0.28	16.80 -0.75 1.89	18.03 -0.70 -0.44
HUDSON_AVE_GT_3 23810	13.86 1.55 0.00	15.56 1.72 0.00	13.90 1.49 -0.25	17.10 0.86 -9.13	12.92 0.31 -10.09	11.70 0.22 -9.71	15.36 0.25 -13.05	15.59 1.25 -4.26	15.67 1.04 -6.28	15.74 1.70 -0.70	22.96 2.59 -0.54	25.48 2.66 -2.72	25.12 2.72 -1.95	25.41 2.88 -1.12	25.16 2.94 -0.89	25.59 3.07 0.00	29.15 3.44 0.00	42.97 5.08 0.00	35.26 3.96 0.00	34.40 3.81 0.00	24.45 2.76 0.00	22.45 2.57 0.00	22.37 2.56 -0.38	21.45 2.38 -0.78

HUDSON AVE_GT_4 23540	13.86 1.55 0.00	15.56 1.72 0.00	13.90 1.49 -0.25	17.10 0.86 -9.13	12.92 0.31 -10.09	11.70 0.22 -9.71	15.36 0.25 -13.05	15.59 1.25 -4.26	15.67 1.04 -6.28	15.74 1.70 -0.70	22.96 2.59 -0.54	25.48 2.66 -2.72	25.12 2.72 -1.95	25.41 2.88 -1.12	25.16 2.94 -0.89	25.59 3.07 0.00	29.15 3.44 0.00	42.97 5.08 0.00	35.26 3.96 0.00	34.40 3.81 0.00	24.45 2.76 0.00	22.45 2.57 0.00	22.37 2.56 -0.38	21.45 2.38 -0.78
HUDSON AVE_GT_5 23657	13.86 1.55 0.00	15.56 1.72 0.00	13.90 1.49 -0.25	17.10 0.86 -9.13	12.92 0.31 -10.09	11.70 0.22 -9.71	15.36 0.25 -13.05	15.59 1.25 -4.26	15.67 1.04 -6.28	15.74 1.70 -0.70	22.96 2.59 -0.54	25.48 2.66 -2.72	25.12 2.72 -1.95	25.41 2.88 -1.12	25.16 2.94 -0.89	25.59 3.07 0.00	29.15 3.44 0.00	42.97 5.08 0.00	35.26 3.96 0.00	34.40 3.81 0.00	24.45 2.76 0.00	22.45 2.57 0.00	22.37 2.56 -0.38	21.45 2.38 -0.78
HUDSON_AVE_10 24168	13.80 1.48 0.00	15.49 1.64 0.00	13.84 1.43 -0.25	17.07 0.83 -9.13	12.91 0.30 -10.09	11.69 0.21 -9.71	15.35 0.24 -13.05	15.54 1.20 -4.26	15.62 0.99 -6.28	15.66 1.62 -0.70	22.83 2.46 -0.54	25.34 2.53 -2.72	24.99 2.58 -1.95	25.27 2.75 -1.12	25.02 2.80 -0.89	25.44 2.93 0.00	28.98 3.27 0.00	42.73 4.84 0.00	35.07 3.77 0.00	34.23 3.63 0.00	24.33 2.64 0.00	22.33 2.46 0.00	22.27 2.45 -0.38	21.36 2.30 -0.78
HUNTER MOUNT___DRP 323613	13.54 1.22 0.00	15.21 1.36 0.00	13.65 1.19 -0.28	18.46 0.69 -10.65	14.54 0.25 -11.77	10.98 0.18 -9.03	17.50 0.20 -15.23	15.09 1.00 -4.03	13.84 0.85 -4.64	14.77 1.43 0.00	22.02 2.19 0.00	22.36 2.26 0.00	22.77 2.32 0.00	23.86 2.46 0.00	23.81 2.48 0.00	25.15 2.63 0.00	28.72 3.02 0.00	42.37 4.49 0.00	34.92 3.62 0.00	34.04 3.45 0.00	24.10 2.41 0.00	22.09 2.22 0.00	22.01 2.13 -0.45	21.10 1.91 -0.91
HUNTINGTON_RES_REC 323705	14.01 1.70 0.00	15.70 1.86 0.00	13.98 1.57 -0.25	17.11 0.87 -9.13	12.93 0.32 -10.09	9.73 0.22 -7.74	15.37 0.27 -13.05	14.89 1.37 -3.45	13.50 1.17 -3.98	15.23 1.89 0.00	22.78 2.95 0.00	23.05 2.96 0.00	23.49 3.04 0.00	24.70 3.29 0.00	24.71 3.37 0.00	25.94 3.43 0.00	29.56 3.85 0.00	43.58 5.69 0.00	70.18 4.51 -34.38	45.15 4.31 -10.24	24.76 3.07 0.00	23.47 2.82 -0.78	22.69 2.88 -0.38	25.20 2.76 -4.16
HUNTLEY___63 23557	11.88 -0.44 0.00	13.20 -0.65 0.00	11.67 -0.53 -0.04	8.14 -0.28 -1.31	3.89 -0.08 -1.45	2.82 -0.06 -1.11	3.85 -0.08 -1.87	10.02 -0.54 -0.49	8.43 -0.49 -0.57	14.08 -0.76 -1.50	123.33 -0.86 -104.36	34.34 -1.11 -15.36	19.28 -1.17 0.00	20.16 -1.25 0.00	20.18 -1.16 0.00	21.07 -1.44 0.00	24.08 -1.63 0.00	35.43 -2.46 0.00	29.25 -2.05 0.00	28.61 -1.98 0.00	20.23 -1.46 0.00	23.33 -1.35 -4.81	30.89 -1.22 -12.68	17.12 -1.27 -0.11
HUNTLEY___64 23558	11.88 -0.44 0.00	13.20 -0.65 0.00	11.67 -0.53 -0.04	8.14 -0.28 -1.31	3.89 -0.08 -1.45	2.82 -0.06 -1.11	3.85 -0.08 -1.87	10.02 -0.54 -0.49	8.43 -0.49 -0.57	14.08 -0.76 -1.50	123.33 -0.86 -104.36	34.34 -1.11 -15.36	19.28 -1.17 0.00	20.16 -1.25 0.00	20.18 -1.16 0.00	21.07 -1.44 0.00	24.08 -1.63 0.00	35.43 -2.46 0.00	29.25 -2.05 0.00	28.61 -1.98 0.00	20.23 -1.46 0.00	23.33 -1.35 -4.81	30.89 -1.22 -12.68	17.12 -1.27 -0.11
HUNTLEY___65 23559	11.88 -0.44 0.00	13.20 -0.65 0.00	11.67 -0.53 -0.04	8.14 -0.28 -1.31	3.89 -0.08 -1.45	2.82 -0.06 -1.11	3.85 -0.08 -1.87	10.02 -0.54 -0.49	8.43 -0.49 -0.57	14.08 -0.76 -1.50	123.33 -0.86 -104.36	34.34 -1.11 -15.36	19.28 -1.17 0.00	20.16 -1.25 0.00	20.18 -1.16 0.00	21.07 -1.44 0.00	24.08 -1.63 0.00	35.43 -2.46 0.00	29.25 -2.05 0.00	28.61 -1.98 0.00	20.23 -1.46 0.00	23.33 -1.35 -4.81	30.89 -1.22 -12.68	17.12 -1.27 -0.11
HUNTLEY___66 23560	11.88 -0.44 0.00	13.20 -0.65 0.00	11.67 -0.53 -0.04	8.14 -0.28 -1.31	3.89 -0.08 -1.45	2.82 -0.06 -1.11	3.85 -0.08 -1.87	10.02 -0.54 -0.49	8.43 -0.49 -0.57	14.08 -0.76 -1.50	123.33 -0.86 -104.36	34.34 -1.11 -15.36	19.28 -1.17 0.00	20.16 -1.25 0.00	20.18 -1.16 0.00	21.07 -1.44 0.00	24.08 -1.63 0.00	35.43 -2.46 0.00	29.25 -2.05 0.00	28.61 -1.98 0.00	20.23 -1.46 0.00	23.33 -1.35 -4.81	30.89 -1.22 -12.68	17.12 -1.27 -0.11
HUNTLEY___67 23561	11.82 -0.49 0.00	13.14 -0.71 0.00	11.63 -0.58 -0.04	8.13 -0.31 -1.32	3.90 -0.09 -1.47	2.84 -0.06 -1.12	3.87 -0.08 -1.90	10.00 -0.57 -0.50	8.41 -0.52 -0.58	22.05 -0.81 -9.52	459.99 -0.98 -441.14	116.34 -1.23 -97.48	19.16 -1.29 0.00	20.03 -1.38 0.00	20.04 -1.30 0.00	20.91 -1.60 0.00	23.89 -1.81 0.00	35.18 -2.71 -0.01	29.05 -2.25 0.00	28.43 -2.16 0.00	20.12 -1.57 -30.51	48.93 -1.46 -81.22	99.34 -1.32 -81.22	17.05 -1.35 -0.11
HUNTLEY___68 23562	11.82 -0.49 0.00	13.14 -0.71 0.00	11.63 -0.58 -0.04	8.13 -0.31 -1.32	3.90 -0.09 -1.47	2.84 -0.06 -1.12	3.87 -0.08 -1.90	10.00 -0.57 -0.50	8.41 -0.52 -0.58	22.05 -0.81 -9.52	459.99 -0.98 -441.14	116.34 -1.23 -97.48	19.16 -1.29 0.00	20.03 -1.38 0.00	20.04 -1.30 0.00	20.91 -1.60 0.00	23.89 -1.81 0.00	35.18 -2.71 -0.01	29.05 -2.25 0.00	28.43 -2.16 0.00	20.12 -1.57 -30.51	48.93 -1.46 -81.22	99.34 -1.32 -81.22	17.05 -1.35 -0.11
HYLAND___LFGE 323620	12.71 0.39 0.00	14.10 0.25 0.00	12.41 0.20 -0.04	8.67 0.12 -1.43	4.16 0.05 -1.58	3.02 0.03 -1.21	4.15 0.05 -2.05	10.76 0.15 -0.54	9.13 0.16 -0.62	14.60 0.36 -0.90	64.35 0.75 -43.77	29.94 0.60 -9.24	21.03 0.58 0.00	22.00 0.60 0.00	21.99 0.66 0.00	23.02 0.50 0.00	26.29 0.59 0.00	38.76 0.87 0.00	31.97 0.68 0.00	31.27 0.67 0.00	22.13 0.44 0.00	23.16 0.39 -2.89	27.52 0.39 -7.71	18.54 0.14 -0.12
INDECK___CORINTH 23802	12.94 0.63 0.00	14.52 0.67 0.00	13.11 0.59 -0.35	20.40 0.34 -12.94	16.95 0.12 -14.30	12.83 0.08 -10.97	20.67 0.10 -18.50	15.48 0.52 -4.89	14.44 0.45 -5.64	14.06 0.72 0.00	20.93 1.11 0.00	21.26 1.17 0.00	21.59 1.14 0.00	22.60 1.20 0.00	22.54 1.21 0.00	23.79 1.27 0.00	27.16 1.46 0.00	40.05 2.16 0.00	33.20 1.91 0.00	32.43 1.84 0.00	22.93 1.24 0.00	21.03 1.16 0.00	21.10 1.13 -0.54	20.41 1.02 -1.11
INDECK___ILION 23567	12.63 0.32 0.00	14.19 0.34 0.00	12.47 0.31 0.01	6.97 0.19 0.34	2.22 0.07 0.37	1.53 0.04 0.28	1.63 0.05 0.49	10.23 0.29 0.13	8.47 0.26 0.15	13.76 0.42 0.00	20.48 0.65 0.00	20.74 0.64 0.00	21.12 0.67 0.00	22.11 0.70 0.00	22.04 0.71 0.00	23.24 0.73 0.00	26.54 0.83 0.00	39.18 1.30 0.00	32.35 1.06 0.00	31.58 0.99 0.00	22.38 0.68 0.00	20.54 0.66 0.00	20.05 0.63 0.01	18.81 0.55 0.03
INDECK___OLEAN 23982	12.84 0.53 0.00	14.27 0.42 0.00	12.64 0.42 -0.04	8.92 0.26 -1.54	4.33 0.10 -1.70	3.16 0.08 -1.30	4.35 0.09 -2.20	10.94 0.28 -0.58	9.18 0.15 -0.67	17.24 0.39 -3.51	191.81 0.77 -171.21	56.40 0.41 -35.90	20.65 0.20 0.00	21.63 0.22 0.00	21.69 0.36 0.00	22.68 0.16 0.00	25.83 0.13 0.00	38.29 0.40 0.00	31.46 0.17 0.00	30.57 -0.02 0.00	21.68 -0.01 0.00	31.20 0.08 -11.24	49.53 0.30 -29.80	18.61 0.20 -0.13

INDECK___OSWEGO 23783	12.11 -0.20 0.00	13.59 -0.26 0.00	11.95 -0.24 -0.02	7.57 -0.14 -0.59	3.14 -0.05 -0.66	2.24 -0.04 -0.50	2.87 -0.04 -0.85	10.08 -0.21 -0.22	8.45 -0.16 -0.26	13.12 -0.22 0.00	19.50 -0.33 0.00	19.76 -0.34 0.00	20.12 -0.34 0.00	21.06 -0.35 0.00	21.00 -0.33 0.00	22.12 -0.40 0.00	25.24 -0.46 0.00	37.22 -0.66 0.00	30.72 -0.58 0.00	29.99 -0.60 0.00	21.27 -0.42 0.00	19.51 -0.36 0.00	19.11 -0.35 -0.03	17.99 -0.34 -0.05
INDECK___YERKES 23781	11.89 -0.43 0.00	13.21 -0.64 0.00	11.68 -0.52 -0.04	8.14 -0.28 -1.31	3.89 -0.08 -1.45	2.82 -0.06 -1.11	3.85 -0.08 -1.87	10.03 -0.53 -0.49	8.44 -0.48 -0.57	14.10 -0.74 -1.50	123.35 -0.84 -104.36	34.36 -1.09 -15.36	19.31 -1.15 0.00	20.18 -1.22 0.00	20.20 -1.13 0.00	21.10 -1.42 0.00	24.11 -1.60 0.00	35.47 -2.41 0.00	29.28 -2.01 0.00	28.64 -1.95 0.00	20.26 -1.44 0.00	23.36 -1.33 -4.81	30.91 -1.20 -12.68	17.13 -1.26 -0.11
INDIAN POINT_GT_1 24139	13.63 1.31 0.00	15.30 1.45 0.00	13.67 1.26 -0.24	16.84 0.73 -9.01	12.74 0.26 -9.95	9.59 0.18 -7.63	15.15 0.21 -12.87	14.53 1.06 -3.40	13.15 0.88 -3.92	14.77 1.43 0.00	22.04 2.21 0.00	22.36 2.26 0.00	22.76 2.31 0.00	23.87 2.46 0.00	23.84 2.51 0.00	25.15 2.63 0.00	28.66 2.95 0.00	42.23 4.35 0.00	34.70 3.41 0.00	33.87 3.27 0.00	24.06 2.36 0.00	22.08 2.21 0.00	22.00 2.19 -0.38	21.09 2.03 -0.77
INDIAN POINT_GT_2 23659	13.63 1.31 0.00	15.30 1.45 0.00	13.67 1.26 -0.24	16.84 0.73 -9.01	12.74 0.26 -9.95	9.59 0.18 -7.63	15.15 0.21 -12.87	14.53 1.06 -3.40	13.15 0.88 -3.92	14.77 1.43 0.00	22.04 2.21 0.00	22.36 2.26 0.00	22.76 2.31 0.00	23.87 2.46 0.00	23.84 2.51 0.00	25.15 2.63 0.00	28.66 2.95 0.00	42.23 4.35 0.00	34.70 3.41 0.00	33.87 3.27 0.00	24.06 2.36 0.00	22.08 2.21 0.00	22.00 2.19 -0.38	21.09 2.03 -0.77
INDIAN POINT_GT_3 24019	13.63 1.31 0.00	15.30 1.45 0.00	13.67 1.26 -0.24	16.84 0.73 -9.01	12.74 0.26 -9.95	9.59 0.18 -7.63	15.15 0.21 -12.87	14.53 1.06 -3.40	13.15 0.88 -3.92	14.77 1.43 0.00	22.04 2.21 0.00	22.36 2.26 0.00	22.76 2.31 0.00	23.87 2.46 0.00	23.84 2.51 0.00	25.15 2.63 0.00	28.66 2.95 0.00	42.23 4.35 0.00	34.70 3.41 0.00	33.87 3.27 0.00	24.06 2.36 0.00	22.08 2.21 0.00	22.00 2.19 -0.38	21.09 2.03 -0.77
INDIAN POINT___2 23530	13.59 1.27 0.00	15.26 1.41 0.00	13.63 1.22 -0.24	16.67 0.70 -8.85	12.57 0.26 -9.78	9.46 0.18 -7.51	14.93 0.21 -12.66	14.44 1.03 -3.35	13.06 0.85 -3.86	14.73 1.39 0.00	21.97 2.14 0.00	22.29 2.20 0.00	22.70 2.24 0.00	23.79 2.38 0.00	23.77 2.43 0.00	25.06 2.55 0.00	28.56 2.86 0.00	42.11 4.22 0.00	34.59 3.30 0.00	33.75 3.16 0.00	23.98 2.28 0.00	22.01 2.14 0.00	21.92 2.12 -0.37	21.01 1.97 -0.76
INDIAN POINT___3 23531	13.58 1.26 0.00	15.24 1.39 0.00	13.62 1.21 -0.24	16.82 0.70 -9.01	12.73 0.25 -9.96	9.59 0.18 -7.64	15.15 0.20 -12.88	14.49 1.01 -3.41	13.12 0.84 -3.92	14.71 1.37 0.00	21.94 2.11 0.00	22.27 2.17 0.00	22.67 2.22 0.00	23.76 2.36 0.00	23.74 2.41 0.00	25.04 2.52 0.00	28.53 2.83 0.00	42.05 4.16 0.00	34.55 3.25 0.00	33.71 3.12 0.00	23.95 2.26 0.00	21.99 2.11 0.00	21.91 2.10 -0.38	21.01 1.95 -0.77
IP CORINTH___1 23988	13.01 0.70 0.00	14.60 0.75 0.00	13.18 0.66 -0.35	20.44 0.38 -12.94	16.96 0.14 -14.30	12.84 0.10 -10.97	20.68 0.11 -18.50	15.54 0.58 -4.89	14.49 0.50 -5.64	14.13 0.79 0.00	21.05 1.22 0.00	21.37 1.28 0.00	21.71 1.26 0.00	22.73 1.32 0.00	22.66 1.33 0.00	23.91 1.40 0.00	27.31 1.61 0.00	40.27 2.38 0.00	33.38 2.08 0.00	32.61 2.02 0.00	23.05 1.36 0.00	21.14 1.27 0.00	21.21 1.24 -0.54	20.51 1.12 -1.11
IP___TICONDEROGA 23804	13.82 1.50 0.00	15.60 1.75 0.00	14.06 1.56 -0.33	20.34 0.87 -12.35	16.48 0.31 -13.64	12.46 0.22 -10.47	19.97 0.25 -17.65	16.01 1.28 -4.67	14.76 1.03 -5.38	14.92 1.58 0.00	22.23 2.40 0.00	22.52 2.42 0.00	22.75 2.30 0.00	23.77 2.37 0.00	23.67 2.34 0.00	24.89 2.37 0.00	28.39 2.68 0.00	41.77 3.89 0.00	34.75 3.46 0.00	34.08 3.49 0.00	24.11 2.41 0.00	22.23 2.36 0.00	22.39 2.44 -0.51	21.67 2.33 -1.06
ISLIP_RES_REC 323679	14.32 2.00 0.00	16.02 2.17 0.00	14.25 1.83 -0.25	17.26 1.01 -9.13	12.98 0.37 -10.09	9.76 0.25 -7.74	15.42 0.31 -13.05	15.08 1.56 -3.45	13.70 1.37 -3.98	15.60 2.26 0.00	23.35 3.51 0.00	23.64 3.55 0.00	24.12 3.67 0.00	25.39 3.98 0.00	25.41 4.08 0.00	26.66 4.15 0.00	30.39 4.69 0.00	44.83 6.95 0.00	100.48 5.50 -63.68	54.85 5.29 -18.97	25.44 3.74 0.00	24.13 3.41 -0.85	23.23 3.41 -0.38	25.64 3.19 -4.17
JARVIS____ 23743	12.45 0.13 0.00	14.00 0.15 0.00	12.29 0.12 0.01	6.85 0.07 0.34	2.18 0.03 0.37	1.51 0.02 0.28	1.60 0.02 0.49	10.04 0.10 0.13	8.30 0.09 0.15	13.49 0.15 0.00	20.06 0.23 0.00	20.32 0.23 0.00	20.68 0.22 0.00	21.64 0.23 0.00	21.58 0.24 0.00	22.76 0.25 0.00	25.97 0.26 0.00	38.30 0.41 0.00	31.64 0.34 0.00	30.91 0.32 0.00	21.92 0.23 0.00	20.10 0.22 0.00	19.62 0.01 0.03	18.44 0.19 0.03
JENNISON___1 23625	13.11 0.79 0.00	14.66 0.81 0.00	12.98 0.73 -0.08	10.43 0.42 -2.89	5.88 0.15 -3.19	4.33 0.10 -2.45	6.32 0.12 -4.14	11.78 0.62 -1.09	10.18 0.57 -1.26	14.61 0.98 -0.30	35.61 1.56 -14.22	24.55 1.44 -3.02	21.91 1.45 0.00	22.97 1.57 0.00	22.98 1.65 0.00	24.17 1.66 0.00	27.59 1.88 0.00	40.77 2.88 0.00	33.57 2.28 0.00	32.69 2.10 0.00	23.16 1.47 0.00	22.13 1.31 -0.94	23.29 1.23 -2.63	19.58 1.05 -0.25
JENNISON___2 23626	13.11 0.79 0.00	14.66 0.81 0.00	12.98 0.73 -0.08	10.43 0.42 -2.89	5.88 0.15 -3.19	4.33 0.10 -2.45	6.32 0.12 -4.14	11.78 0.62 -1.09	10.18 0.57 -1.26	14.61 0.98 -0.30	35.61 1.56 -14.22	24.55 1.44 -3.02	21.91 1.45 0.00	22.97 1.57 0.00	22.98 1.65 0.00	24.17 1.66 0.00	27.59 1.88 0.00	40.77 2.88 0.00	33.57 2.28 0.00	32.69 2.10 0.00	23.16 1.47 0.00	22.13 1.31 -0.94	23.29 1.23 -2.63	19.58 1.05 -0.25
JERICHO_RISE_WT_PWR 323719	11.41 -0.90 0.00	12.92 -0.93 0.00	11.34 -0.83 0.00	6.60 -0.52 0.00	2.32 -0.21 0.00	1.62 -0.15 0.00	1.91 -0.15 0.00	9.37 -0.70 0.00	7.78 -0.57 0.00	12.49 -0.85 0.00	18.67 -1.16 0.00	18.94 -1.16 0.00	19.38 -1.08 0.00	20.14 -1.27 0.00	19.89 -1.45 0.00	21.06 -1.46 0.00	24.23 -1.48 0.00	35.68 -2.21 0.00	29.72 -1.58 0.00	29.23 -1.36 0.00	20.75 -0.95 0.00	18.73 -1.14 0.00	18.20 -1.24 0.00	17.02 -1.27 0.00
KEDC PORT_JEFF_GT2 24210	14.14 1.82 0.00	15.83 1.98 0.00	14.08 1.67 -0.25	17.17 0.92 -9.13	12.95 0.34 -10.09	9.74 0.23 -7.74	15.39 0.28 -13.05	14.95 1.43 -3.45	13.58 1.25 -3.98	15.37 2.03 0.00	22.95 3.12 0.00	23.25 3.15 0.00	23.69 3.23 0.00	24.91 3.51 0.00	24.92 3.58 0.00	26.03 3.52 0.00	29.67 3.96 0.00	43.78 5.90 0.00	109.44 4.79 -73.35	57.05 4.60 -21.85	24.97 3.27 0.00	23.62 3.00 -0.75	22.85 3.03 -0.38	25.31 2.87 -4.15

KEDC PORT_JEFF_GT3 24211	14.14 1.82 0.00	15.83 1.98 0.00	14.08 1.67 -0.25	17.17 0.92 -9.13	12.95 0.34 -10.09	9.74 0.23 -7.74	15.39 0.28 -13.05	14.95 1.43 -3.45	13.58 1.25 -3.98	15.37 2.03 0.00	22.95 3.12 0.00	23.25 3.15 0.00	23.69 3.23 0.00	24.91 3.51 0.00	24.92 3.58 0.00	26.03 3.52 0.00	29.67 3.96 0.00	43.78 5.90 0.00	109.44 4.79 -73.35	57.05 4.60 -21.85	24.97 3.27 0.00	23.62 3.00 -0.75	22.85 3.03 -0.38	25.31 2.87 -4.15
KEDC_GLWD_GT4 24219	13.87 1.56 0.00	15.55 1.71 0.00	13.88 1.47 -0.25	17.08 0.84 -9.13	12.92 0.30 -10.09	9.72 0.21 -7.74	15.36 0.25 -13.05	14.80 1.28 -3.45	13.39 1.07 -3.98	15.06 1.72 0.00	22.50 2.67 0.00	22.82 2.73 0.00	23.22 2.77 0.00	24.24 2.83 0.00	24.24 2.90 0.00	25.55 3.03 0.00	29.11 3.41 0.00	42.92 5.03 0.00	35.23 3.94 0.00	34.38 3.79 0.00	24.55 2.86 0.00	26.04 2.67 -3.50	22.46 2.64 -0.38	25.32 2.48 -4.55
KEDC_GLWD_GT5 24220	13.87 1.56 0.00	15.55 1.71 0.00	13.88 1.47 -0.25	17.08 0.84 -9.13	12.92 0.30 -10.09	9.72 0.21 -7.74	15.36 0.25 -13.05	14.80 1.28 -3.45	13.39 1.07 -3.98	15.06 1.72 0.00	22.50 2.67 0.00	22.82 2.73 0.00	23.22 2.77 0.00	24.24 2.83 0.00	24.24 2.90 0.00	25.55 3.03 0.00	29.11 3.41 0.00	42.92 5.03 0.00	35.23 3.94 0.00	34.38 3.79 0.00	24.55 2.86 0.00	26.04 2.67 -3.50	22.46 2.64 -0.38	25.32 2.48 -4.55
KENSICO____ 23655	13.70 1.38 0.00	15.37 1.53 0.00	13.74 1.33 -0.24	16.98 0.76 -9.10	12.86 0.28 -10.05	9.68 0.19 -7.71	15.29 0.23 -13.01	14.62 1.12 -3.44	13.24 0.93 -3.96	14.85 1.51 0.00	22.15 2.32 0.00	22.47 2.37 0.00	22.88 2.43 0.00	23.99 2.59 0.00	23.97 2.63 0.00	25.27 2.76 0.00	28.80 3.09 0.00	42.45 4.57 0.00	34.88 3.58 0.00	34.04 3.45 0.00	24.18 2.49 0.00	22.20 2.32 0.00	22.12 2.31 -0.38	21.21 2.15 -0.78
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.59 1.27 0.00	15.22 1.37 0.00	13.59 1.16 -0.26	17.40 0.66 -9.62	13.39 0.24 -10.63	10.09 0.16 -8.16	16.00 0.19 -13.75	14.65 0.94 -3.64	13.34 0.80 -4.19	14.69 1.35 0.00	21.96 2.13 0.00	22.35 2.25 0.00	22.78 2.32 0.00	23.89 2.49 0.00	23.87 2.54 0.00	25.20 2.68 0.00	28.76 3.06 0.00	42.41 4.53 0.00	34.86 3.56 0.00	34.01 3.41 0.00	24.13 2.44 0.00	22.13 2.26 0.00	22.02 2.19 -0.40	21.08 1.97 -0.83
KIAC_JFK_GT1 23816	13.81 1.49 0.00	15.50 1.65 0.00	13.85 1.43 -0.25	17.07 0.83 -9.13	12.91 0.30 -10.09	11.69 0.21 -9.71	15.35 0.25 -13.05	15.55 1.21 -4.26	15.62 0.99 -6.28	15.66 1.62 -0.70	22.75 2.39 -0.54	25.26 2.44 -2.72	24.90 2.50 -1.95	25.19 2.66 -1.12	24.95 2.73 -0.89	25.36 2.85 0.00	28.87 3.17 0.00	42.58 4.69 0.00	34.98 3.69 0.00	34.16 3.57 0.00	24.29 2.60 0.00	22.29 2.41 0.00	22.26 2.45 -0.38	21.38 2.31 -0.78
KIAC_JFK_GT2 23817	13.81 1.49 0.00	15.50 1.65 0.00	13.85 1.43 -0.25	17.07 0.83 -9.13	12.91 0.30 -10.09	11.69 0.21 -9.71	15.35 0.25 -13.05	15.55 1.21 -4.26	15.62 0.99 -6.28	15.66 1.62 -0.70	22.75 2.39 -0.54	25.26 2.44 -2.72	24.90 2.50 -1.95	25.19 2.66 -1.12	24.95 2.73 -0.89	25.36 2.85 0.00	28.87 3.17 0.00	42.58 4.69 0.00	34.98 3.69 0.00	34.16 3.57 0.00	24.29 2.60 0.00	22.29 2.41 0.00	22.26 2.45 -0.38	21.38 2.31 -0.78
KINTIGH____ 23543	11.77 -0.54 0.00	13.12 -0.73 0.00	11.58 -0.62 -0.03	7.89 -0.34 -1.12	3.66 -0.10 -1.23	2.65 -0.08 -0.95	3.56 -0.09 -1.60	9.91 -0.58 -0.42	8.32 -0.52 -0.49	11.46 -0.81 1.07	-35.34 -1.03 54.14	7.95 -1.21 10.94	19.21 -1.24 0.00	20.09 -1.31 0.00	20.10 -1.24 0.00	21.03 -1.48 0.00	24.04 -1.67 0.00	35.39 -2.49 0.00	29.23 -2.07 0.00	28.58 -2.01 0.00	20.22 -1.47 0.00	15.08 -1.37 3.42	9.20 -1.26 8.98	17.10 -1.28 -0.10
LEDERLE____ 23769	13.68 1.36 0.00	15.35 1.50 0.00	13.71 1.30 -0.23	16.55 0.75 -8.69	12.39 0.27 -9.60	9.33 0.19 -7.36	14.70 0.22 -12.42	14.44 1.09 -3.28	13.04 0.90 -3.78	14.82 1.48 0.00	22.11 2.29 0.00	22.45 2.35 0.00	22.87 2.41 0.00	23.99 2.59 0.00	23.97 2.63 0.00	25.29 2.77 0.00	28.82 3.12 0.00	42.49 4.61 0.00	34.91 3.61 0.00	34.05 3.46 0.00	24.18 2.48 0.00	22.18 2.31 0.00	22.07 2.27 -0.36	21.14 2.11 -0.74
LINDEN COGEN____ 23786	13.79 1.48 0.00	15.48 1.63 0.00	13.84 1.43 -0.25	17.06 0.82 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.35 0.24 -13.05	15.53 1.19 -4.26	15.61 0.98 -6.28	15.65 1.61 -0.70	22.82 2.46 -0.54	25.34 2.53 -2.72	24.98 2.57 -1.95	25.26 2.73 -1.12	25.01 2.79 -0.89	25.42 2.90 0.00	28.95 3.25 0.00	42.73 4.84 0.00	35.05 3.75 0.00	34.20 3.61 0.00	24.31 2.62 0.00	22.31 2.44 0.00	22.22 2.41 -0.38	21.30 2.24 -0.78
LIPA_MISC_IPP 23656	14.12 1.81 0.00	15.80 1.95 0.00	14.06 1.64 -0.25	17.14 0.90 -9.13	12.94 0.33 -10.09	9.74 0.23 -7.74	15.39 0.27 -13.05	14.90 1.38 -3.45	13.55 1.22 -3.98	15.32 1.98 0.00	22.86 3.04 0.00	23.15 3.06 0.00	23.59 3.14 0.00	24.81 3.40 0.00	24.82 3.49 0.00	26.03 3.51 0.00	29.66 3.95 0.00	43.76 5.87 0.00	121.84 4.60 -85.94	60.62 4.42 -25.61	24.86 3.16 0.00	23.50 2.91 -0.72	22.76 2.95 -0.38	25.21 2.79 -4.15
LISF__SOLAR 323691	14.15 1.84 0.00	15.83 1.98 0.00	14.08 1.66 -0.25	17.16 0.91 -9.13	12.95 0.33 -10.09	9.74 0.23 -7.74	15.39 0.27 -13.05	14.91 1.39 -3.45	13.56 1.23 -3.98	15.34 2.00 0.00	22.89 3.06 0.00	23.19 3.09 0.00	23.62 3.17 0.00	24.84 3.44 0.00	24.86 3.53 0.00	26.07 3.56 0.00	29.72 4.01 0.00	43.85 5.96 0.00	119.62 4.67 -83.65	60.00 4.48 -24.92	24.90 3.21 0.00	23.55 2.95 -0.73	22.80 2.99 -0.38	25.25 2.82 -4.15
LITTLE FALLS__HYD 24013	12.85 0.53 0.00	14.42 0.57 0.00	12.69 0.53 0.01	7.11 0.33 0.34	2.27 0.12 0.37	1.57 0.08 0.28	1.68 0.10 0.49	10.45 0.51 0.13	8.67 0.46 0.15	14.07 0.73 0.00	20.97 1.14 0.00	21.23 1.14 0.00	21.65 1.20 0.00	22.65 1.24 0.00	22.59 1.26 0.00	23.81 1.29 0.00	27.19 1.49 0.00	40.26 2.37 0.00	33.21 1.92 0.00	32.38 1.78 0.00	22.92 1.23 0.00	21.09 1.22 0.00	20.58 1.16 0.01	19.24 0.99 0.03
LI_NEWBRDGE__DRP 323616	13.84 1.52 0.00	15.52 1.67 0.00	13.85 1.43 -0.25	17.05 0.81 -9.13	12.91 0.29 -10.09	9.71 0.20 -7.74	15.36 0.25 -13.05	14.80 1.28 -3.45	13.39 1.07 -3.98	15.03 1.69 0.00	22.44 2.61 0.00	22.72 2.62 0.00	23.11 2.65 0.00	24.25 2.84 0.00	24.24 2.91 0.00	25.52 3.00 0.00	29.07 3.36 0.00	42.85 4.96 0.00	35.18 3.89 0.00	34.32 3.73 0.00	24.39 2.70 0.00	22.54 2.53 -0.14	22.37 2.56 -0.38	24.81 2.46 -4.07
LONG_LAKE_PHOENIX 24014	12.20 -0.11 0.00	13.69 -0.16 0.00	12.03 -0.16 -0.02	7.65 -0.08 -0.62	3.18 -0.03 -0.68	2.27 -0.02 -0.52	2.92 -0.02 -0.89	10.17 -0.13 -0.23	8.52 -0.11 -0.27	13.23 -0.11 0.00	19.65 -0.18 0.00	19.91 -0.19 0.00	20.27 -0.19 0.00	21.22 -0.19 0.00	21.16 -0.17 0.00	22.30 -0.22 0.00	25.46 -0.25 0.00	37.54 -0.35 0.00	30.97 -0.32 0.00	30.23 -0.35 0.00	21.43 -0.26 0.00	19.67 -0.20 0.00	19.25 -0.21 -0.03	18.12 -0.22 -0.05

LOVETT___3 23632	13.58 1.26 0.00	15.24 1.39 0.00	13.61 1.21 -0.23	16.54 0.70 -8.73	12.43 0.25 -9.64	9.35 0.18 -7.40	14.75 0.20 -12.48	14.38 1.01 -3.30	12.99 0.84 -3.80	14.70 1.36 0.00	21.94 2.11 0.00	22.26 2.16 0.00	22.66 2.21 0.00	23.75 2.34 0.00	23.72 2.39 0.00	25.02 2.50 0.00	28.50 2.80 0.00	42.01 4.12 0.00	34.51 3.22 0.00	33.67 3.08 0.00	23.92 2.23 0.00	21.97 2.09 0.00	21.87 2.08 -0.37	20.97 1.94 -0.75
LOVETT___4 23642	13.60 1.29 0.00	15.27 1.42 0.00	13.64 1.23 -0.23	16.56 0.71 -8.74	12.43 0.26 -9.65	9.36 0.18 -7.40	14.76 0.21 -12.49	14.40 1.03 -3.30	13.01 0.85 -3.80	14.73 1.39 0.00	21.98 2.15 0.00	22.30 2.21 0.00	22.71 2.25 0.00	23.81 2.40 0.00	23.78 2.45 0.00	25.08 2.56 0.00	28.58 2.87 0.00	42.12 4.23 0.00	34.61 3.31 0.00	33.76 3.17 0.00	23.98 2.28 0.00	22.02 2.14 0.00	21.93 2.13 -0.37	21.01 1.98 -0.75
LOVETT___5 23593	13.60 1.29 0.00	15.27 1.42 0.00	13.64 1.23 -0.23	16.56 0.71 -8.74	12.43 0.26 -9.65	9.36 0.18 -7.40	14.76 0.21 -12.49	14.40 1.03 -3.30	13.01 0.85 -3.80	14.73 1.39 0.00	21.98 2.15 0.00	22.30 2.21 0.00	22.71 2.25 0.00	23.81 2.40 0.00	23.78 2.45 0.00	25.08 2.56 0.00	28.58 2.87 0.00	42.12 4.23 0.00	34.61 3.31 0.00	33.76 3.17 0.00	23.98 2.28 0.00	22.02 2.14 0.00	21.93 2.13 -0.37	21.01 1.98 -0.75
LOWER RAQUET___HYD 24057	10.96 -1.35 0.00	12.35 -1.50 0.00	10.84 -1.33 0.00	6.34 -0.77 0.00	2.25 -0.27 0.00	1.58 -0.19 0.00	1.86 -0.20 0.00	9.13 -0.94 0.00	7.56 -0.80 0.00	11.97 -1.37 0.00	17.78 -2.05 0.00	17.99 -2.10 0.00	18.38 -2.07 0.00	19.20 -2.21 0.00	19.05 -2.29 0.00	20.17 -2.34 0.00	23.12 -2.59 0.00	34.05 -3.84 0.00	28.26 -3.03 0.00	27.73 -2.86 0.00	19.65 -2.04 0.00	17.87 -2.01 0.00	17.41 -2.02 0.00	16.30 -1.98 0.00
LOWER___HUDSON 24059	13.12 0.81 0.00	14.78 0.94 0.00	13.35 0.84 -0.34	20.35 0.49 -12.74	16.78 0.17 -14.08	12.70 0.12 -10.80	20.43 0.15 -18.22	15.60 0.71 -4.82	14.48 0.58 -5.55	14.23 0.89 0.00	21.17 1.34 0.00	21.46 1.36 0.00	21.80 1.35 0.00	22.83 1.43 0.00	22.76 1.43 0.00	24.03 1.51 0.00	27.41 1.71 0.00	40.35 2.47 0.00	33.42 2.12 0.00	32.64 2.05 0.00	23.09 1.40 0.00	21.22 1.35 0.00	21.30 1.34 -0.53	20.64 1.27 -1.09
LWR___OSWEGATCHIE_HYD 23850	11.24 -1.08 0.00	12.62 -1.23 0.00	11.07 -1.10 0.00	6.47 -0.65 0.00	2.30 -0.23 0.00	1.61 -0.16 0.00	1.89 -0.17 0.00	9.26 -0.81 0.00	7.70 -0.65 0.00	12.27 -1.07 0.00	18.28 -1.55 0.00	18.50 -1.59 0.00	18.89 -1.56 0.00	19.75 -1.65 0.00	19.64 -1.69 0.00	20.74 -1.78 0.00	23.71 -1.99 0.00	34.95 -2.93 0.00	28.96 -2.34 0.00	28.33 -2.26 0.00	20.07 -1.62 0.00	18.32 -1.56 0.00	17.85 -1.59 0.00	16.70 -1.58 0.00
LYONS_FALL_HYD 23570	12.07 -0.24 0.00	13.53 -0.32 0.00	11.87 -0.30 0.00	6.94 -0.18 0.00	2.46 -0.06 0.00	1.73 -0.04 0.00	2.01 -0.05 0.00	9.86 -0.21 0.00	8.22 -0.14 0.00	13.15 -0.19 0.00	19.61 -0.22 0.00	19.84 -0.25 0.00	20.24 -0.22 0.00	21.19 -0.22 0.00	21.12 -0.21 0.00	22.25 -0.26 0.00	25.40 -0.31 0.00	37.49 -0.39 0.00	30.99 -0.31 0.00	30.27 -0.33 0.00	21.44 -0.25 0.00	19.63 -0.24 0.00	19.14 -0.29 0.00	17.94 -0.35 0.00
MADISON___COUNTY_LFGE 323628	12.57 0.25 0.00	14.08 0.23 0.00	12.37 0.20 0.00	7.22 0.11 0.00	2.57 0.04 0.00	1.80 0.02 0.00	2.09 0.03 0.00	10.24 0.17 0.00	8.52 0.17 0.00	13.66 0.32 0.00	20.37 0.54 0.00	20.58 0.49 0.00	20.97 0.51 0.00	21.97 0.56 0.00	21.93 0.60 0.00	23.11 0.59 0.00	26.38 0.67 0.00	38.93 1.05 0.00	32.14 0.84 0.00	31.36 0.77 0.00	22.22 0.53 0.00	20.37 0.49 0.00	19.88 0.44 0.00	18.63 0.35 0.00
MAPLE_RIDGE_WT_1 323574	12.11 -0.21 0.00	13.64 -0.21 0.00	11.92 -0.23 0.02	6.26 -0.17 0.69	1.70 -0.06 0.76	1.15 -0.04 0.58	1.03 -0.05 0.98	9.61 -0.20 0.26	7.92 -0.13 0.30	13.14 -0.19 0.00	19.53 -0.30 0.00	19.80 -0.30 0.00	20.06 -0.39 0.00	20.93 -0.48 0.00	20.82 -0.51 0.00	22.04 -0.47 0.00	25.12 -0.58 0.00	37.05 -0.83 0.00	30.80 -0.49 0.00	30.23 -0.36 0.00	21.46 -0.23 0.00	19.56 -0.32 0.00	18.91 -0.49 0.03	17.81 -0.41 0.06
MAPLE_RIDGE_WT_2 323611	12.11 -0.21 0.00	13.64 -0.21 0.00	11.92 -0.23 0.02	6.26 -0.17 0.69	1.70 -0.06 0.76	1.15 -0.04 0.58	1.03 -0.05 0.98	9.61 -0.20 0.26	7.92 -0.13 0.30	13.14 -0.19 0.00	19.53 -0.30 0.00	19.80 -0.30 0.00	20.06 -0.39 0.00	20.93 -0.48 0.00	20.82 -0.51 0.00	22.04 -0.47 0.00	25.12 -0.58 0.00	37.05 -0.83 0.00	30.80 -0.49 0.00	30.23 -0.36 0.00	21.46 -0.23 0.00	19.56 -0.32 0.00	18.91 -0.49 0.03	17.81 -0.41 0.06
MARBLE_RIVER_WT_PWR 323696	11.42 -0.90 0.00	12.93 -0.92 0.00	11.34 -0.83 0.00	6.59 -0.52 0.00	2.31 -0.21 0.00	1.62 -0.16 0.00	1.91 -0.15 0.00	9.37 -0.71 0.00	7.80 -0.55 0.00	12.53 -0.81 0.00	18.74 -1.09 0.00	18.98 -1.12 0.00	19.45 -1.01 0.00	20.21 -1.20 0.00	19.96 -1.38 0.00	21.10 -1.41 0.00	24.28 -1.42 0.00	35.82 -2.06 0.00	29.82 -1.48 0.00	29.33 -1.26 0.00	20.82 -0.88 0.00	18.81 -1.06 0.00	18.24 -1.19 0.00	17.04 -1.24 0.00
MARSH_HILL_WT_PWR 323713	12.58 0.26 0.00	13.98 0.13 0.00	12.38 0.16 -0.05	8.96 0.10 -1.75	4.50 0.04 -1.93	3.28 0.03 -1.48	4.61 0.05 -2.50	10.88 0.15 -0.66	9.23 0.12 -0.76	14.95 0.31 -1.31	82.93 0.59 -62.51	33.72 0.26 -13.36	20.63 0.17 0.00	21.58 0.17 0.00	21.54 0.21 0.00	22.49 -0.02 0.00	25.65 -0.05 0.00	37.67 -0.21 0.00	30.98 -0.32 0.00	30.45 -0.14 0.00	21.63 -0.07 0.00	24.00 -0.06 -4.18	30.57 -0.02 -11.16	18.11 -0.32 -0.15
MG INDUSTRY___DRP 24185	12.91 0.60 0.00	14.60 0.75 0.00	13.19 0.70 -0.32	19.59 0.41 -12.06	16.00 0.15 -13.32	12.10 0.10 -10.22	19.43 0.12 -17.24	15.20 0.57 -4.56	14.07 0.47 -5.25	14.06 0.73 0.00	20.90 1.07 0.00	21.20 1.10 0.00	21.55 1.10 0.00	22.58 1.18 0.00	22.52 1.18 0.00	23.76 1.24 0.00	27.11 1.40 0.00	39.93 2.05 0.00	32.96 1.66 0.00	32.18 1.59 0.00	22.81 1.12 0.00	20.96 1.09 0.00	21.01 1.08 -0.50	20.33 1.02 -1.03
MID___OSWEGATCHIE_HYD 23849	11.24 -1.08 0.00	12.62 -1.23 0.00	11.07 -1.10 0.00	6.47 -0.65 0.00	2.30 -0.23 0.00	1.61 -0.16 0.00	1.89 -0.17 0.00	9.26 -0.81 0.00	7.70 -0.65 0.00	12.27 -1.07 0.00	18.28 -1.55 0.00	18.50 -1.59 0.00	18.89 -1.56 0.00	19.75 -1.65 0.00	19.64 -1.69 0.00	20.74 -1.78 0.00	23.71 -1.99 0.00	34.95 -2.93 0.00	28.96 -2.34 0.00	28.33 -2.26 0.00	20.07 -1.62 0.00	18.32 -1.56 0.00	17.85 -1.59 0.00	16.70 -1.58 0.00
MID___RAQUETTE_HYD 23851	10.96 -1.35 0.00	12.35 -1.50 0.00	10.84 -1.33 0.00	6.34 -0.77 0.00	2.25 -0.27 0.00	1.58 -0.19 0.00	1.86 -0.20 0.00	9.13 -0.94 0.00	7.56 -0.80 0.00	11.97 -1.37 0.00	17.78 -2.05 0.00	17.99 -2.10 0.00	18.38 -2.07 0.00	19.20 -2.21 0.00	19.05 -2.29 0.00	20.17 -2.34 0.00	23.12 -2.59 0.00	34.05 -3.84 0.00	28.26 -3.03 0.00	27.73 -2.86 0.00	19.65 -2.04 0.00	17.87 -2.01 0.00	17.41 -2.02 0.00	16.30 -1.98 0.00

MILLIKEN___1 23584	12.66 0.34 0.00	14.29 0.44 0.00	12.62 0.41 -0.04	8.98 0.24 -1.63	4.41 0.09 -1.80	3.22 0.06 -1.38	4.46 0.07 -2.33	11.02 0.33 -0.61	9.36 0.30 -0.71	14.12 0.51 -0.27	33.59 0.81 -12.95	23.59 0.75 -2.74	21.19 0.74 0.00	22.19 0.78 0.00	22.17 0.84 0.00	23.36 0.85 0.00	26.69 0.99 0.00	39.42 1.53 0.00	32.50 1.20 0.00	31.69 1.10 0.00	22.45 0.76 0.00	21.44 0.71 -0.86	22.45 0.67 -2.34	18.96 0.54 -0.14
MILLIKEN___2 23585	12.66 0.34 0.00	14.29 0.44 0.00	12.62 0.41 -0.04	8.98 0.24 -1.63	4.41 0.09 -1.80	3.22 0.06 -1.38	4.46 0.07 -2.33	11.02 0.33 -0.61	9.36 0.30 -0.71	14.12 0.51 -0.27	33.59 0.81 -12.95	23.59 0.75 -2.74	21.19 0.74 0.00	22.19 0.78 0.00	22.17 0.84 0.00	23.36 0.85 0.00	26.69 0.99 0.00	39.42 1.53 0.00	32.50 1.20 0.00	31.69 1.10 0.00	22.45 0.76 0.00	21.44 0.71 -0.86	22.45 0.67 -2.34	18.96 0.54 -0.14
MILLIKEN___DIESEL 23629	12.66 0.34 0.00	14.29 0.44 0.00	12.62 0.41 -0.04	8.98 0.24 -1.63	4.41 0.09 -1.80	3.22 0.06 -1.38	4.46 0.07 -2.33	11.02 0.33 -0.61	9.36 0.30 -0.71	14.12 0.51 -0.27	33.59 0.81 -12.95	23.59 0.75 -2.74	21.19 0.74 0.00	22.19 0.78 0.00	22.17 0.84 0.00	23.36 0.85 0.00	26.69 0.99 0.00	39.42 1.53 0.00	32.50 1.20 0.00	31.69 1.10 0.00	22.45 0.76 0.00	21.44 0.71 -0.86	22.45 0.67 -2.34	18.96 0.54 -0.14
MILLSEAT___LFGE 323607	11.92 -0.39 0.00	13.24 -0.61 0.00	11.69 -0.51 -0.03	8.06 -0.27 -1.21	3.79 -0.07 -1.34	2.75 -0.06 -1.03	3.72 -0.07 -1.73	10.02 -0.51 -0.46	8.43 -0.45 -0.53	13.34 -0.68 -0.68	69.10 -0.73 -50.01	26.14 -0.93 -6.97	19.49 -0.96 0.00	20.37 -1.04 0.00	20.38 -0.95 0.00	21.30 -1.22 0.00	24.35 -1.35 0.00	35.85 -2.04 0.00	29.59 -1.71 0.00	28.95 -1.65 0.00	20.45 -1.25 0.00	20.89 -1.16 -2.18	23.83 -1.06 -5.46	17.24 -1.15 -0.10
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.65 1.34 0.00	15.33 1.48 0.00	13.70 1.28 -0.24	16.91 0.74 -9.05	12.80 0.27 -10.00	9.63 0.19 -7.67	15.22 0.22 -12.94	14.57 1.08 -3.42	13.19 0.90 -3.94	14.80 1.46 0.00	22.07 2.25 0.00	22.40 2.30 0.00	22.80 2.35 0.00	23.91 2.50 0.00	23.89 2.55 0.00	25.20 2.68 0.00	28.71 3.01 0.00	42.31 4.42 0.00	34.77 3.47 0.00	33.93 3.34 0.00	24.10 2.41 0.00	22.12 2.25 0.00	22.04 2.23 -0.38	21.13 2.07 -0.78
MODEL_CITY_ENERGY 24167	11.60 -0.72 0.00	12.89 -0.95 0.00	11.41 -0.80 -0.03	7.95 -0.44 -1.28	3.80 -0.13 -1.41	2.76 -0.09 -1.08	3.77 -0.12 -1.82	9.79 -0.76 -0.48	8.22 -0.69 -0.56	13.24 -1.10 -1.00	90.87 -1.37 -72.41	28.74 -1.61 -10.25	18.79 -1.67 0.00	19.60 -1.80 0.00	19.63 -1.71 0.00	20.48 -2.04 0.00	23.41 -2.30 0.00	34.44 -3.45 0.00	28.42 -2.87 0.00	27.84 -2.75 0.00	19.70 -2.00 0.00	21.24 -1.85 -3.21	25.59 -1.71 -7.87	16.68 -1.71 -0.11
MODERN_LFGE___ 323580	11.60 -0.72 0.00	12.89 -0.95 0.00	11.41 -0.80 -0.03	7.95 -0.44 -1.28	3.80 -0.13 -1.41	2.76 -0.09 -1.08	3.77 -0.12 -1.82	9.79 -0.76 -0.48	8.22 -0.69 -0.56	13.24 -1.10 -1.00	90.87 -1.37 -72.41	28.74 -1.61 -10.25	18.79 -1.67 0.00	19.60 -1.80 0.00	19.63 -1.71 0.00	20.48 -2.04 0.00	23.41 -2.30 0.00	34.44 -3.45 0.00	28.42 -2.87 0.00	27.84 -2.75 0.00	19.70 -2.00 0.00	21.24 -1.85 -3.21	25.59 -1.71 -7.87	16.68 -1.71 -0.11
MOHAWK_PAPER___DRP 24187	13.07 0.75 0.00	14.71 0.86 0.00	13.29 0.78 -0.33	20.10 0.46 -12.53	16.53 0.17 -13.84	12.51 0.12 -10.62	20.11 0.14 -17.91	15.46 0.65 -4.73	14.35 0.55 -5.45	14.17 0.83 0.00	21.08 1.25 0.00	21.39 1.29 0.00	21.74 1.29 0.00	22.79 1.38 0.00	22.73 1.40 0.00	23.98 1.47 0.00	27.38 1.67 0.00	40.33 2.45 0.00	33.33 2.03 0.00	32.53 1.94 0.00	23.03 1.34 0.00	21.16 1.28 0.00	21.22 1.27 -0.52	20.55 1.19 -1.07
MONGAUP___HYD 23641	13.83 1.51 0.00	15.50 1.66 0.00	13.83 1.44 -0.22	16.06 0.83 -8.11	11.79 0.30 -8.96	8.86 0.21 -6.87	13.90 0.25 -11.60	14.36 1.22 -3.07	12.92 1.03 -3.53	15.06 1.72 0.00	22.47 2.64 0.00	22.81 2.72 0.00	23.22 2.77 0.00	24.31 2.90 0.00	24.26 2.92 0.00	25.44 2.93 0.00	29.07 3.36 0.00	42.88 5.00 0.00	35.55 4.25 0.00	34.62 4.03 0.00	24.54 2.85 0.00	22.50 2.63 0.00	22.31 2.54 -0.34	21.27 2.29 -0.70
MONTAUK___DIESEL 23721	15.24 2.93 0.00	16.94 3.09 0.00	15.00 2.58 -0.25	17.67 1.43 -9.13	13.13 0.51 -10.09	9.87 0.35 -7.74	15.53 0.42 -13.05	15.68 2.16 -3.45	14.32 1.99 -3.98	16.75 3.41 0.00	25.11 5.29 0.00	25.51 5.41 0.00	26.05 5.60 0.00	27.45 6.04 0.00	27.55 6.21 0.00	28.54 6.03 0.00	32.42 6.71 0.00	47.92 10.04 0.00	123.88 7.98 -84.61	63.35 7.55 -25.21	27.11 5.42 0.00	25.74 5.14 -0.72	24.76 4.95 -0.38	27.00 4.57 -4.15
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.81 1.49 0.00	15.50 1.65 0.00	13.85 1.43 -0.25	17.07 0.83 -9.13	12.91 0.30 -10.09	11.75 0.21 -9.77	15.35 0.24 -13.05	15.56 1.21 -4.28	15.70 1.00 -6.35	15.70 1.63 -0.72	22.88 2.50 -0.55	25.46 2.56 -2.80	25.08 2.61 -2.01	25.33 2.77 -1.16	25.07 2.83 -0.91	25.47 2.96 0.00	29.02 3.31 0.00	42.76 4.88 0.00	35.12 3.82 0.00	34.28 3.68 0.00	24.36 2.67 0.00	22.37 2.49 0.00	22.29 2.47 -0.38	21.37 2.31 -0.78
MUNSVILLE_WIND_PWR 323609	13.29 0.98 0.00	14.84 0.99 0.00	13.17 0.93 -0.07	10.15 0.52 -2.52	5.50 0.19 -2.78	4.04 0.13 -2.14	5.82 0.16 -3.60	11.87 0.85 -0.95	10.27 0.82 -1.10	14.98 1.35 -0.29	36.14 2.13 -14.18	25.02 1.92 -3.01	22.40 1.95 0.00	23.51 2.10 0.00	23.57 2.24 0.00	24.80 2.29 0.00	28.32 2.62 0.00	41.95 4.06 0.00	34.53 3.24 0.00	33.60 3.01 0.00	23.75 2.06 0.00	22.54 1.72 -0.94	23.60 1.56 -2.60	19.78 1.28 -0.22
N SALMON___HYD 24042	11.42 -0.89 0.00	12.90 -0.95 0.00	11.31 -0.86 0.00	6.58 -0.53 0.00	2.32 -0.21 0.00	1.62 -0.15 0.00	1.92 -0.14 0.00	9.39 -0.68 0.00	7.80 -0.55 0.00	12.51 -0.83 0.00	18.68 -1.15 0.00	18.92 -1.18 0.00	19.36 -1.09 0.00	20.13 -1.27 0.00	19.92 -1.42 0.00	21.10 -1.41 0.00	24.26 -1.44 0.00	35.73 -2.16 0.00	29.75 -1.54 0.00	29.25 -1.34 0.00	20.75 -0.95 0.00	18.75 -1.12 0.00	18.23 -1.20 0.00	17.03 -1.25 0.00
N.E_GEN_SANDY PD 24062	13.37 1.05 0.00	15.06 1.22 0.00	13.55 1.08 -0.30	18.97 0.62 -11.23	15.15 0.23 -12.40	11.30 0.16 -9.37	18.29 0.18 -16.05	15.12 0.89 -4.16	13.96 0.73 -4.89	14.46 1.12 0.00	21.52 1.69 0.00	21.82 1.73 0.00	21.84 1.70 0.32	23.53 1.80 -0.32	21.98 1.81 1.17	24.39 1.88 0.00	27.83 2.12 0.00	42.56 3.10 -1.58	36.65 2.55 -2.81	33.09 2.50 0.00	21.45 1.75 1.99	21.85 1.69 -0.28	19.72 1.71 1.42	21.66 1.63 -1.75
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.64 1.32 0.00	15.30 1.45 0.00	13.66 1.26 -0.23	16.55 0.73 -8.71	12.42 0.26 -9.63	9.34 0.18 -7.39	14.73 0.21 -12.46	14.42 1.05 -3.29	13.02 0.88 -3.79	14.77 1.43 0.00	22.04 2.21 0.00	22.37 2.27 0.00	22.78 2.33 0.00	23.89 2.49 0.00	23.86 2.53 0.00	25.17 2.66 0.00	28.69 2.98 0.00	42.30 4.41 0.00	34.74 3.45 0.00	33.89 3.30 0.00	24.07 2.38 0.00	22.09 2.21 0.00	21.99 2.19 -0.36	21.06 2.04 -0.75

NARROWS_GT1_1 24228	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
NARROWS_GT1_2 24229	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
NARROWS_GT1_3 24230	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
NARROWS_GT1_4 24231	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
NARROWS_GT1_5 24232	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
NARROWS_GT1_6 24233	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
NARROWS_GT1_7 24234	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
NARROWS_GT1_8 24235	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
NARROWS_GT2_1 24236	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
NARROWS_GT2_2 24237	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
NARROWS_GT2_3 24238	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
NARROWS_GT2_4 24239	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
NARROWS_GT2_5 24240	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
NARROWS_GT2_6 24241	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66
NARROWS_GT2_7 24242	13.90	15.60	13.93	17.12	12.93	11.74	15.37	15.62	15.72	15.79	29.78	39.77	56.48	43.83	39.22	43.83	42.36	48.46	35.34	38.66	24.52	24.23	64.35	42.43
	1.58	1.75	1.51	0.88	0.32	0.22	0.26	1.27	1.05	1.74	2.66	2.74	2.79	2.96	3.01	3.17	3.53	5.15	4.05	3.90	2.83	2.62	2.65	2.49
	0.00	0.00	-0.25	-9.13	-10.09	-9.74	-13.05	-4.27	-6.32	-0.71	-7.30	-16.94	-33.24	-19.46	-14.88	-18.15	-13.13	-5.42	0.00	-4.17	0.00	-1.73	-42.27	-21.66

NARROWS_GT2_8 24243	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.54 1.22 0.00	15.21 1.36 0.00	13.65 1.19 -0.28	18.46 0.69 -10.65	14.54 0.25 -11.77	10.98 0.18 -9.03	17.50 0.20 -15.23	15.09 1.00 -4.03	13.84 0.85 -4.64	14.77 1.43 0.00	22.02 2.19 0.00	22.36 2.26 0.00	22.77 2.32 0.00	23.86 2.46 0.00	23.81 2.48 0.00	25.15 2.63 0.00	28.72 3.02 0.00	42.37 4.49 0.00	34.92 3.62 0.00	34.04 3.45 0.00	24.10 2.41 0.00	22.09 2.22 0.00	22.01 2.13 -0.45	21.10 1.91 -0.91
NEG CAPITAL___MECHNVIL 23645	13.26 0.94 0.00	14.90 1.06 0.00	13.45 0.93 -0.35	20.64 0.54 -12.98	17.07 0.20 -14.34	12.91 0.14 -11.00	20.78 0.16 -18.56	15.78 0.80 -4.91	14.68 0.67 -5.65	14.41 1.07 0.00	21.46 1.63 0.00	21.77 1.68 0.00	22.12 1.67 0.00	23.17 1.76 0.00	23.11 1.78 0.00	24.40 1.88 0.00	27.86 2.16 0.00	41.06 3.17 0.00	33.99 2.69 0.00	33.17 2.58 0.00	23.45 1.76 0.00	21.53 1.65 0.00	21.58 1.60 -0.54	20.86 1.47 -1.11
NEG CENTRAL_HIGH_ACRES 23767	11.89 -0.43 0.00	13.28 -0.57 0.00	11.70 -0.50 -0.03	7.78 -0.28 -0.95	3.49 -0.09 -1.05	2.51 -0.06 -0.81	3.34 -0.08 -1.36	9.99 -0.43 -0.36	8.41 -0.35 -0.41	12.56 -0.53 0.26	7.46 -0.67 11.70	16.74 -0.74 2.62	19.71 -0.75 0.00	20.62 -0.79 0.00	20.60 -0.73 0.00	21.64 -0.87 0.00	24.74 -0.96 0.00	36.47 -1.42 0.00	30.12 -1.18 0.00	29.41 -1.18 0.00	20.80 -0.89 0.00	18.23 -0.82 0.82	16.49 -0.80 2.15	17.52 -0.84 -0.08
NEG CENTRAL___DRP 24199	12.46 0.15 0.00	13.94 0.09 0.00	12.30 0.10 -0.03	8.22 0.06 -1.05	3.71 0.03 -1.16	2.68 0.02 -0.89	3.58 0.02 -1.50	10.54 0.07 -0.40	8.87 0.07 -0.46	13.50 0.17 0.00	20.15 0.33 0.00	20.34 0.25 0.00	20.69 0.24 0.00	21.65 0.24 0.00	21.65 0.32 0.00	22.75 0.24 0.00	25.99 0.29 0.00	38.38 0.49 0.00	31.65 0.35 0.00	30.89 0.30 0.00	21.88 0.18 0.00	20.05 0.18 -0.04	19.66 0.18 -0.09	18.46 0.08 0.00
NEG CENTRAL___INDECK 23768	12.59 0.27 0.00	13.98 0.14 0.00	12.34 0.13 -0.04	8.63 0.09 -1.44	4.15 0.04 -1.59	3.02 0.02 -1.22	4.15 0.04 -2.05	10.71 0.10 -0.54	9.08 0.10 -0.62	14.50 0.26 -0.91	64.43 0.58 -44.02	29.79 0.41 -9.29	20.83 0.38 0.00	21.79 0.39 0.00	21.78 0.44 0.00	22.81 0.29 0.00	26.06 0.35 0.00	38.40 0.51 0.00	31.67 0.38 0.00	30.96 0.37 0.00	21.92 0.23 0.00	22.98 0.20 -2.91	27.39 0.21 -7.75	18.39 -0.01 -0.12
NEG CENTRAL___SENECA 23627	12.55 0.24 0.00	14.01 0.16 0.00	12.36 0.16 -0.03	8.39 0.10 -1.18	3.87 0.04 -1.30	2.80 0.03 -1.00	3.78 0.03 -1.68	10.63 0.12 -0.44	8.96 0.10 -0.51	13.57 0.23 0.00	20.29 0.46 0.00	20.43 0.34 0.00	20.78 0.33 0.00	21.77 0.36 0.00	21.77 0.44 0.00	22.87 0.35 0.00	26.11 0.40 0.00	38.54 0.65 0.00	31.77 0.48 0.00	31.02 0.43 0.00	21.97 0.28 0.00	20.13 0.25 0.00	19.75 0.27 -0.05	18.51 0.12 -0.10
NEG CENTRAL___STATE_STREET 24147	12.72 0.40 0.00	14.26 0.41 0.00	12.51 0.31 -0.03	8.47 0.18 -1.18	3.90 0.07 -1.30	2.82 0.05 -1.00	3.80 0.05 -1.68	10.76 0.24 -0.45	9.11 0.24 -0.51	13.86 0.52 0.00	20.69 0.86 0.00	20.92 0.83 0.00	21.29 0.84 0.00	22.20 0.79 0.00	22.21 0.88 0.00	23.33 0.82 0.00	26.71 1.01 0.00	39.54 1.66 0.00	32.63 1.33 0.00	31.81 1.22 0.00	22.52 0.83 0.00	20.63 0.76 0.00	20.20 0.72 -0.05	18.96 0.57 -0.10
NEG MILLWOOD___DRP 24198	13.81 1.49 0.00	15.49 1.64 0.00	13.84 1.42 -0.25	17.40 0.82 -9.47	13.28 0.30 -10.46	10.00 0.21 -8.03	15.84 0.24 -13.53	14.84 1.20 -3.58	13.48 1.01 -4.12	15.00 1.66 0.00	22.40 2.57 0.00	22.76 2.67 0.00	23.19 2.73 0.00	24.32 2.91 0.00	24.30 2.97 0.00	25.64 3.12 0.00	29.24 3.53 0.00	43.10 5.22 0.00	35.42 4.13 0.00	34.53 3.94 0.00	24.50 2.81 0.00	22.48 2.61 0.00	22.38 2.55 -0.39	21.43 2.33 -0.81
NEG NORTH_FLCN_SEA 23793	11.55 -0.76 0.00	13.07 -0.78 0.00	11.46 -0.71 0.00	6.67 -0.45 0.00	2.34 -0.19 0.00	1.63 -0.14 0.00	1.93 -0.13 0.00	9.47 -0.60 0.00	7.89 -0.46 0.00	12.68 -0.66 0.00	18.97 -0.86 0.00	19.19 -0.90 0.00	19.67 -0.79 0.00	20.46 -0.94 0.00	20.22 -1.12 0.00	21.36 -1.15 0.00	24.58 -1.13 0.00	36.27 -1.61 0.00	30.21 -1.09 0.00	29.70 -0.89 0.00	21.08 -0.62 0.00	19.06 -0.82 0.00	18.47 -0.96 0.00	17.23 -1.05 0.00
NEG NORTH_KES_CHATEGAY 23792	11.47 -0.84 0.00	12.97 -0.88 0.00	11.37 -0.80 0.00	6.62 -0.50 0.00	2.33 -0.20 0.00	1.63 -0.15 0.00	1.92 -0.14 0.00	9.40 -0.67 0.00	7.81 -0.54 0.00	12.54 -0.80 0.00	18.74 -1.09 0.00	18.98 -1.11 0.00	19.45 -1.00 0.00	20.20 -1.20 0.00	19.98 -1.36 0.00	21.16 -1.35 0.00	24.35 -1.35 0.00	35.86 -2.02 0.00	29.85 -1.44 0.00	29.36 -1.23 0.00	20.83 -0.87 0.00	18.81 -1.07 0.00	18.28 -1.16 0.00	17.10 -1.18 0.00
NEG NORTH___ALICE_FALLS 23915	11.58 -0.73 0.00	13.10 -0.74 0.00	11.49 -0.68 0.00	6.68 -0.43 0.00	2.35 -0.18 0.00	1.64 -0.13 0.00	1.94 -0.12 0.00	9.49 -0.58 0.00	7.91 -0.44 0.00	12.71 -0.63 0.00	19.02 -0.81 0.00	19.25 -0.84 0.00	19.72 -0.74 0.00	20.50 -0.90 0.00	20.26 -1.08 0.00	21.42 -1.09 0.00	24.65 -1.06 0.00	36.37 -1.51 0.00	30.30 -1.00 0.00	29.79 -0.80 0.00	21.14 -0.55 0.00	19.11 -0.77 0.00	18.53 -0.91 0.00	17.27 -1.01 0.00
NEG NORTH___LWR_SARANAC 23913	11.58 -0.73 0.00	13.10 -0.74 0.00	11.49 -0.68 0.00	6.68 -0.43 0.00	2.35 -0.18 0.00	1.64 -0.13 0.00	1.94 -0.12 0.00	9.49 -0.58 0.00	7.91 -0.44 0.00	12.71 -0.63 0.00	19.02 -0.81 0.00	19.25 -0.84 0.00	19.72 -0.74 0.00	20.50 -0.90 0.00	20.26 -1.08 0.00	21.42 -1.09 0.00	24.65 -1.06 0.00	36.37 -1.51 0.00	30.30 -1.00 0.00	29.79 -0.80 0.00	21.14 -0.55 0.00	19.11 -0.77 0.00	18.53 -0.91 0.00	17.27 -1.01 0.00
NEG NORTH___PLATTSBURG 23628	11.58 -0.73 0.00	13.10 -0.74 0.00	11.49 -0.68 0.00	6.68 -0.43 0.00	2.35 -0.18 0.00	1.64 -0.13 0.00	1.94 -0.12 0.00	9.49 -0.58 0.00	7.91 -0.44 0.00	12.71 -0.63 0.00	19.02 -0.81 0.00	19.25 -0.84 0.00	19.72 -0.74 0.00	20.50 -0.90 0.00	20.26 -1.08 0.00	21.42 -1.09 0.00	24.65 -1.06 0.00	36.37 -1.51 0.00	30.30 -1.00 0.00	29.79 -0.80 0.00	21.14 -0.55 0.00	19.11 -0.77 0.00	18.53 -0.91 0.00	17.27 -1.01 0.00
NEG WEST_LEA_LOCKPORT 23791	11.74 -0.58 0.00	13.04 -0.81 0.00	11.54 -0.67 -0.03	8.01 -0.36 -1.27	3.82 -0.10 -1.40	2.77 -0.08 -1.07	3.77 -0.10 -1.81	9.90 -0.65 -0.48	8.32 -0.59 -0.55	13.23 -0.93 -0.82	75.03 -1.12 -56.32	27.13 -1.36 -8.40	19.04 -1.42 0.00	19.89 -1.52 0.00	19.90 -1.43 0.00	20.77 -1.74 0.00	23.74 -1.96 0.00	34.93 -2.95 0.00	28.85 -2.45 0.00	28.24 -2.35 0.00	19.98 -1.72 0.00	20.91 -1.60 -2.63	24.61 -1.45 -6.64	16.90 -1.49 -0.11

NEG WEST__LANCASTR 23811	12.46 0.14 0.00	13.84 -0.01 0.00	12.25 0.04 -0.04	8.63 0.04 -1.47	4.18 0.03 -1.62	3.04 0.02 -1.25	4.18 0.02 -2.10	10.58 -0.05 -0.56	8.89 -0.10 -0.64	17.02 -0.07 -3.75	205.48 0.11 -185.54	58.26 -0.19 -38.36	20.13 -0.33 0.00	21.06 -0.34 0.00	21.11 -0.22 0.00	22.06 -0.46 0.00	25.16 -0.55 0.00	37.19 -0.70 0.00	30.62 -0.68 0.00	29.85 -0.74 0.00	21.14 -0.55 0.00	31.42 -0.47 -12.01	50.92 -0.29 -31.77	18.03 -0.38 -0.13
NEG_PENN_ALLEGHNY 23528	12.79 0.48 0.00	14.32 0.48 0.00	12.68 0.43 -0.07	10.17 0.26 -2.80	5.71 0.09 -3.09	4.21 0.07 -2.37	6.14 0.08 -4.00	11.46 0.34 -1.06	9.84 0.27 -1.22	14.24 0.49 -0.40	39.97 0.81 -19.33	24.92 0.72 -4.10	21.13 0.68 0.00	22.14 0.74 0.00	22.13 0.80 0.00	23.30 0.78 0.00	26.58 0.87 0.00	39.22 1.34 0.00	32.30 1.00 0.00	31.49 0.90 0.00	22.33 0.64 0.00	21.80 0.64 -1.28	23.62 0.67 -3.52	19.09 0.57 -0.24
NEG__GEN_MONROE 24207	12.25 -0.07 0.00	13.63 -0.21 0.00	12.00 -0.20 -0.03	8.02 -0.11 -1.01	3.62 -0.03 -1.11	2.61 -0.02 -0.85	3.48 -0.02 -1.44	10.26 -0.19 -0.38	8.62 -0.17 -0.44	13.13 -0.21 0.00	19.40 -0.12 0.31	19.88 -0.21 0.00	20.28 -0.17 0.00	21.22 -0.19 0.00	21.24 -0.10 0.00	22.28 -0.24 0.00	25.48 -0.23 0.00	37.56 -0.33 0.00	30.99 -0.31 0.00	30.25 -0.34 0.00	21.36 -0.33 0.00	19.54 -0.33 0.00	18.83 -0.31 0.29	17.92 -0.45 -0.09
NEPA__ENERGY 23901	12.40 0.08 0.00	13.80 -0.05 0.00	12.23 0.01 -0.05	8.89 0.02 -1.75	4.48 0.02 -1.94	3.28 0.02 -1.49	4.59 0.02 -2.51	10.67 -0.06 -0.66	8.99 -0.12 -0.76	14.27 -0.11 -1.04	70.37 -0.01 -50.55	30.38 -0.32 -10.60	19.97 -0.49 0.00	20.91 -0.50 0.00	20.97 -0.36 0.00	21.95 -0.56 0.00	25.02 -0.69 0.00	37.01 -0.88 0.00	30.44 -0.86 0.00	29.62 -0.97 0.00	21.00 -0.69 0.00	22.63 -0.57 -3.32	27.95 -0.37 -8.89	18.01 -0.42 -0.15
NEVERSINK__HYD 23608	13.26 0.95 0.00	14.86 1.01 0.00	13.27 0.84 -0.26	17.21 0.47 -9.62	13.33 0.17 -10.63	10.04 0.12 -8.16	15.95 0.13 -13.75	14.38 0.67 -3.64	13.12 0.58 -4.19	14.34 1.00 0.00	21.44 1.61 0.00	21.82 1.73 0.00	22.26 1.80 0.00	23.34 1.94 0.00	23.32 1.99 0.00	24.62 2.11 0.00	28.10 2.40 0.00	41.44 3.55 0.00	34.07 2.78 0.00	33.23 2.63 0.00	23.59 1.90 0.00	21.63 1.75 0.00	21.53 1.69 -0.40	20.61 1.50 -0.83
NEWTON__FALLS_HYD 23847	11.24 -1.08 0.00	12.62 -1.23 0.00	11.07 -1.10 0.00	6.47 -0.65 0.00	2.30 -0.23 0.00	1.61 -0.16 0.00	1.89 -0.17 0.00	9.26 -0.81 0.00	7.70 -0.65 0.00	12.27 -1.07 0.00	18.28 -1.55 0.00	18.50 -1.59 0.00	18.89 -1.56 0.00	19.75 -1.65 0.00	19.64 -1.69 0.00	20.74 -1.78 0.00	23.71 -1.99 0.00	34.95 -2.93 0.00	28.96 -2.34 0.00	28.33 -2.26 0.00	20.07 -1.62 0.00	18.32 -1.56 0.00	17.85 -1.59 0.00	16.70 -1.58 0.00
NIAGARA_115E_LBMP 323715	11.53 -0.78 0.00	12.82 -1.03 0.00	11.34 -0.86 -0.03	7.93 -0.47 -1.28	3.80 -0.15 -1.42	2.76 -0.10 -1.09	3.77 -0.13 -1.84	9.74 -0.82 -0.49	8.17 -0.74 -0.56	13.22 -1.19 -1.06	95.30 -1.50 -76.97	29.22 -1.74 -10.86	18.65 -1.81 0.00	19.46 -1.95 0.00	19.48 -1.85 0.00	20.32 -2.20 0.00	23.22 -2.48 0.00	34.16 -3.73 0.00	28.20 -3.09 0.00	27.63 -2.97 0.00	19.55 -2.15 0.00	21.29 -1.98 -3.40	25.85 -1.84 -8.26	16.57 -1.82 -0.11
NIAGARA_115W_LBMP 323714	11.44 -0.88 0.00	12.72 -1.13 0.00	11.26 -0.95 -0.03	7.87 -0.52 -1.28	3.78 -0.16 -1.41	2.74 -0.12 -1.08	3.73 -0.16 -1.83	9.64 -0.91 -0.48	8.12 -0.79 -0.56	11.37 -1.28 0.69	40.92 -1.63 -22.72	11.10 -1.92 7.07	18.45 -2.00 0.00	19.29 -2.12 0.00	19.32 -2.02 0.00	20.16 -2.35 0.00	23.03 -2.68 0.00	33.82 -4.07 0.00	27.94 -3.36 0.00	27.36 -3.23 0.00	19.36 -2.33 0.00	15.50 -2.16 2.21	11.74 -2.00 5.69	16.42 -1.97 -0.11
NIAGARA_230_LBMP 323716	11.62 -0.70 0.00	12.92 -0.93 0.00	11.43 -0.78 -0.03	7.95 -0.42 -1.26	3.79 -0.13 -1.40	2.75 -0.09 -1.07	3.75 -0.12 -1.81	9.81 -0.74 -0.48	8.24 -0.66 -0.55	10.70 -1.06 1.58	-64.70 -1.36 83.16	2.28 -1.61 16.21	18.79 -1.67 0.00	19.64 -1.77 0.00	19.66 -1.67 0.00	20.53 -1.99 0.00	23.45 -2.26 0.00	34.49 -3.39 0.00	28.50 -2.79 0.00	27.90 -2.69 0.00	19.74 -1.95 0.00	12.99 -1.81 5.07	4.41 -1.66 13.35	16.73 -1.66 -0.11
NIAGARA____ 23760	11.53 -0.78 0.00	12.83 -1.02 0.00	11.35 -0.86 -0.03	7.92 -0.47 -1.28	3.79 -0.15 -1.41	2.75 -0.11 -1.08	3.75 -0.14 -1.82	9.74 -0.81 -0.48	8.18 -0.73 -0.56	11.65 -1.17 0.52	2.14 -1.47 16.22	11.24 -1.73 7.13	18.66 -1.79 0.00	19.51 -1.90 0.00	19.52 -1.81 0.00	20.38 -2.14 0.00	23.29 -2.42 0.00	34.25 -3.64 0.00	28.29 -3.00 0.00	27.69 -2.90 0.00	19.59 -2.11 0.00	15.86 -1.95 2.07	12.13 -1.80 5.50	16.60 -1.79 -0.11
NINE_MILE_1 23575	12.02 -0.30 0.00	13.49 -0.36 0.00	11.87 -0.32 -0.01	7.45 -0.18 -0.51	3.03 -0.06 -0.56	2.17 -0.04 -0.43	2.74 -0.05 -0.73	9.99 -0.27 -0.19	8.35 -0.22 -0.22	13.01 -0.33 0.00	19.33 -0.50 0.00	19.58 -0.51 0.00	19.93 -0.52 0.00	20.87 -0.54 0.00	20.82 -0.52 0.00	21.93 -0.58 0.00	25.03 -0.67 0.00	36.91 -0.98 0.00	30.47 -0.83 0.00	29.75 -0.84 0.00	21.10 -0.59 0.00	19.36 -0.52 0.00	18.96 -0.50 -0.02	17.86 -0.47 -0.04
NINE_MILE_2 23744	12.02 -0.30 0.00	13.49 -0.36 0.00	11.87 -0.32 -0.01	7.44 -0.18 -0.51	3.03 -0.06 -0.56	2.16 -0.04 -0.43	2.74 -0.05 -0.73	9.99 -0.27 -0.19	8.35 -0.22 -0.22	13.01 -0.33 0.00	19.33 -0.50 0.00	19.59 -0.51 0.00	19.93 -0.52 0.00	20.87 -0.54 0.00	20.82 -0.51 0.00	21.93 -0.58 0.00	25.03 -0.67 0.00	36.91 -0.98 0.00	30.47 -0.83 0.00	29.76 -0.83 0.00	21.10 -0.59 0.00	19.36 -0.52 0.00	18.96 -0.50 -0.02	17.86 -0.47 -0.04
NM_CAPITAL__DRP 24208	12.98 0.66 0.00	14.62 0.77 0.00	13.21 0.71 -0.33	19.94 0.41 -12.41	16.39 0.15 -13.71	12.40 0.11 -10.52	19.93 0.13 -17.74	15.35 0.59 -4.69	14.25 0.49 -5.40	14.08 0.74 0.00	20.92 1.09 0.00	21.23 1.13 0.00	21.58 1.13 0.00	22.62 1.21 0.00	22.56 1.23 0.00	23.80 1.28 0.00	27.16 1.45 0.00	40.00 2.12 0.00	33.04 1.75 0.00	32.26 1.67 0.00	22.84 1.15 0.00	21.00 1.12 0.00	21.06 1.11 -0.52	20.40 1.06 -1.06
NM_CENTRAL__DRP 24181	12.34 0.02 0.00	13.83 -0.02 0.00	12.17 -0.02 -0.02	7.75 -0.01 -0.64	3.24 0.00 -0.71	2.32 0.00 -0.55	2.98 0.00 -0.92	10.28 -0.03 -0.24	8.62 -0.02 -0.28	13.36 0.02 0.00	19.88 0.05 0.00	20.14 0.04 0.00	20.50 0.05 0.00	21.47 0.07 0.00	21.44 0.10 0.00	22.59 0.08 0.00	25.78 0.08 0.00	38.03 0.14 0.00	31.37 0.07 0.00	30.60 0.01 0.00	21.69 0.00 0.00	19.90 0.03 0.00	19.48 0.02 -0.03	18.32 -0.01 -0.06
NM_FRONTIER__DRP 24179	11.44 -0.88 0.00	12.72 -1.13 0.00	11.26 -0.95 -0.03	7.87 -0.52 -1.28	3.78 -0.16 -1.41	2.74 -0.12 -1.08	3.73 -0.16 -1.83	9.64 -0.91 -0.48	8.12 -0.79 -0.56	11.37 -1.28 0.69	40.92 -1.63 -22.72	11.10 -1.92 7.07	18.45 -2.00 0.00	19.29 -2.12 0.00	19.32 -2.02 0.00	20.16 -2.35 0.00	23.03 -2.68 0.00	33.82 -4.07 0.00	27.94 -3.36 0.00	27.36 -3.23 0.00	19.36 -2.33 0.00	15.50 -2.16 2.21	11.74 -2.00 5.69	16.42 -1.97 -0.11

NM_ST_REGIS___HYD 24053	11.06 -1.26 0.00	12.47 -1.38 0.00	10.95 -1.22 0.00	6.39 -0.72 0.00	2.27 -0.26 0.00	1.59 -0.18 0.00	1.87 -0.19 0.00	9.18 -0.89 0.00	7.61 -0.75 0.00	12.08 -1.25 0.00	17.99 -1.84 0.00	18.22 -1.88 0.00	18.61 -1.85 0.00	19.41 -1.99 0.00	19.24 -2.10 0.00	20.37 -2.14 0.00	23.37 -2.33 0.00	34.43 -3.46 0.00	28.61 -2.68 0.00	28.10 -2.49 0.00	19.92 -1.78 0.00	18.07 -1.80 0.00	17.59 -1.84 0.00	16.46 -1.83 0.00
NORTHPORT___1 23551	13.95 1.64 0.00	15.66 1.81 0.00	13.95 1.54 -0.25	17.10 0.86 -9.13	12.93 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.86 1.34 -3.45	13.47 1.14 -3.98	15.13 1.79 0.00	22.61 2.78 0.00	22.82 2.73 0.00	23.19 2.74 0.00	24.35 2.94 0.00	24.33 3.00 0.00	25.57 3.06 0.00	29.13 3.42 0.00	42.91 5.02 0.00	31.06 3.95 4.18	33.15 3.80 1.25	24.43 2.74 0.00	23.02 2.53 -0.61	22.46 2.64 -0.38	25.01 2.59 -4.13
NORTHPORT___2 23552	13.95 1.64 0.00	15.66 1.81 0.00	13.95 1.54 -0.25	17.10 0.86 -9.13	12.93 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.86 1.34 -3.45	13.47 1.14 -3.98	15.13 1.79 0.00	22.61 2.78 0.00	22.82 2.73 0.00	23.19 2.74 0.00	24.35 2.94 0.00	24.33 3.00 0.00	25.57 3.06 0.00	29.13 3.42 0.00	42.91 5.02 0.00	31.06 3.95 4.18	33.15 3.80 1.25	24.43 2.74 0.00	23.02 2.53 -0.61	22.46 2.64 -0.38	25.01 2.59 -4.13
NORTHPORT___3 23553	13.88 1.57 0.00	15.58 1.73 0.00	13.88 1.47 -0.25	17.07 0.82 -9.13	12.91 0.30 -10.09	9.72 0.20 -7.74	15.36 0.25 -13.05	14.81 1.29 -3.45	13.42 1.09 -3.98	15.06 1.72 0.00	22.50 2.67 0.00	22.73 2.64 0.00	23.12 2.66 0.00	24.28 2.87 0.00	24.28 2.95 0.00	25.51 3.00 0.00	29.04 3.34 0.00	42.81 4.92 0.00	40.50 3.85 -5.35	35.89 3.70 -1.60	24.37 2.68 0.00	22.97 2.49 -0.60	22.41 2.59 -0.38	24.99 2.57 -4.13
NORTHPORT___4 23650	13.88 1.57 0.00	15.58 1.73 0.00	13.88 1.47 -0.25	17.07 0.82 -9.13	12.91 0.30 -10.09	9.72 0.20 -7.74	15.36 0.25 -13.05	14.81 1.29 -3.45	13.42 1.09 -3.98	15.06 1.72 0.00	22.50 2.67 0.00	22.73 2.64 0.00	23.12 2.66 0.00	24.28 2.87 0.00	24.28 2.95 0.00	25.51 3.00 0.00	29.04 3.34 0.00	42.81 4.92 0.00	40.50 3.85 -5.35	35.89 3.70 -1.60	24.37 2.68 0.00	22.97 2.49 -0.60	22.41 2.59 -0.38	24.99 2.57 -4.13
NORTHPORT___IC 23718	13.95 1.64 0.00	15.66 1.81 0.00	13.95 1.54 -0.25	17.10 0.86 -9.13	12.93 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.86 1.34 -3.45	13.47 1.14 -3.98	15.13 1.79 0.00	22.61 2.78 0.00	22.82 2.73 0.00	23.19 2.74 0.00	24.35 2.94 0.00	24.33 3.00 0.00	25.57 3.06 0.00	29.13 3.42 0.00	42.91 5.02 0.00	31.06 3.95 4.18	33.15 3.80 1.25	24.43 2.74 0.00	23.02 2.53 -0.61	22.46 2.64 -0.38	25.01 2.59 -4.13
NPX_GEN_1385_PROXY 323591	13.86 1.55 0.00	15.66 1.81 0.00	13.95 1.54 -0.25	17.10 0.86 -9.13	12.93 0.31 -10.09	9.72 0.21 -7.74	15.37 0.26 -13.05	14.86 1.34 -3.45	13.46 1.13 -3.98	14.86 1.52 0.00	22.34 2.51 0.00	22.52 2.42 0.00	22.73 2.28 0.00	23.86 2.46 0.00	23.84 2.51 0.00	25.07 2.55 0.00	28.55 2.84 0.00	42.11 4.22 0.00	30.36 3.25 4.18	32.51 3.17 1.25	24.07 2.38 0.00	22.60 2.12 -0.61	22.09 2.27 -0.38	24.62 2.21 -4.13
NPX_GEN_CSC 323557	14.11 1.79 0.00	15.78 1.93 0.00	14.03 1.62 -0.25	17.13 0.88 -9.13	12.94 0.32 -10.09	9.73 0.22 -7.74	15.38 0.27 -13.05	14.84 1.32 -3.45	13.50 1.18 -3.98	15.27 1.93 0.00	22.79 2.96 0.00	23.10 3.00 0.00	23.54 3.09 0.00	24.76 3.36 0.00	24.78 3.45 0.00	25.98 3.47 0.00	29.60 3.90 0.00	43.69 5.80 0.00	121.54 4.55 -85.69	60.49 4.36 -25.53	24.81 3.11 0.00	23.45 2.86 -0.72	22.70 2.89 -0.38	25.15 2.72 -4.15
NSINS_S_GLNS_FALLS 23858	13.12 0.80 0.00	14.73 0.88 0.00	13.29 0.78 -0.35	20.46 0.45 -12.90	16.93 0.16 -14.25	12.81 0.11 -10.93	20.63 0.13 -18.43	15.61 0.67 -4.87	14.54 0.57 -5.62	14.24 0.90 0.00	21.22 1.39 0.00	21.54 1.45 0.00	21.87 1.42 0.00	22.90 1.50 0.00	22.83 1.50 0.00	24.09 1.57 0.00	27.50 1.80 0.00	40.55 2.66 0.00	33.62 2.33 0.00	32.85 2.26 0.00	23.23 1.54 0.00	21.31 1.44 0.00	21.38 1.41 -0.54	20.67 1.28 -1.11
NUCOR_STEEL___DRP 24197	12.59 0.28 0.00	14.12 0.28 0.00	12.43 0.23 -0.02	8.15 0.13 -0.91	3.59 0.05 -1.00	2.58 0.04 -0.77	3.40 0.04 -1.30	10.60 0.18 -0.34	8.93 0.18 -0.40	13.70 0.36 0.00	20.45 0.62 0.00	20.68 0.58 0.00	21.03 0.58 0.00	21.82 0.42 0.00	21.86 0.53 0.00	22.92 0.40 0.00	26.27 0.56 0.00	38.96 1.08 0.00	32.14 0.84 0.00	31.35 0.76 0.00	22.21 0.51 0.00	20.36 0.48 0.00	19.94 0.47 -0.04	18.72 0.36 -0.08
NYISO_LBMP_REFERENCE 24008	12.31 0.00 0.00	13.85 0.00 0.00	12.17 0.00 0.00	7.11 0.00 0.00	2.53 0.00 0.00	1.77 0.00 0.00	2.06 0.00 0.00	10.07 0.00 0.00	8.35 0.00 0.00	13.34 0.00 0.00	19.83 0.00 0.00	20.10 0.00 0.00	20.45 0.00 0.00	21.41 0.00 0.00	21.33 0.00 0.00	22.52 0.00 0.00	25.71 0.00 0.00	37.89 0.00 0.00	31.29 0.00 0.00	30.59 0.00 0.00	21.69 0.00 0.00	19.88 0.00 0.00	19.43 0.00 0.00	18.28 0.00 0.00
NYPA_BRENTWD___GT 24164	14.12 1.80 0.00	15.82 1.97 0.00	14.08 1.67 -0.25	17.18 0.93 -9.13	12.95 0.34 -10.09	9.74 0.23 -7.74	15.39 0.28 -13.05	14.97 1.45 -3.45	13.58 1.25 -3.98	15.35 2.01 0.00	22.94 3.11 0.00	23.17 3.08 0.00	23.59 3.13 0.00	24.70 3.29 0.00	24.57 3.23 0.00	25.83 3.32 0.00	29.44 3.74 0.00	43.40 5.51 0.00	57.48 4.34 -21.84	41.46 4.36 -6.51	24.87 3.18 0.00	23.67 2.92 -0.87	22.79 2.98 -0.38	25.30 2.85 -4.17
NYPA_GOWANUS___GT5 24156	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.82 3.16 -18.15	42.36 3.52 -13.13	48.44 5.13 -5.42	35.34 4.04 0.00	38.66 3.90 -4.17	24.51 2.82 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
NYPA_GOWANUS___GT6 24157	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.82 3.16 -18.15	42.36 3.52 -13.13	48.44 5.13 -5.42	35.34 4.04 0.00	38.66 3.90 -4.17	24.51 2.82 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66
NYPA_HARLEM___RVR_GT1 24160	13.84 1.53 0.00	15.54 1.68 0.00	13.88 1.46 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.58 1.24 -4.27	14.41 1.02 -5.03	15.73 1.68 -0.71	22.91 2.54 -0.54	25.46 2.60 -2.76	25.09 2.66 -1.98	25.38 2.83 -1.14	25.12 2.89 -0.90	25.56 3.05 0.00	29.10 3.40 0.00	42.84 4.96 0.00	35.24 3.94 0.00	34.39 3.80 0.00	24.42 2.73 0.00	22.41 2.53 0.00	22.37 2.56 -0.39	21.44 2.37 -0.78

NYPA_HARLEM__RVR__GT2 24161	13.84 1.53 0.00	15.54 1.68 0.00	13.88 1.46 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.58 1.24 -4.27	14.41 1.02 -5.03	15.73 1.68 -0.71	22.91 2.54 -0.54	25.46 2.60 -2.76	25.09 2.66 -1.98	25.38 2.83 -1.14	25.12 2.89 -0.90	25.56 3.05 0.00	29.10 3.40 0.00	42.84 4.96 0.00	35.24 3.94 0.00	34.39 3.80 0.00	24.42 2.73 0.00	22.41 2.53 0.00	22.37 2.56 -0.39	21.44 2.37 -0.78
NYPA_KENT____GT 24152	13.88 1.56 0.00	15.58 1.73 0.00	13.92 1.50 -0.25	17.11 0.87 -9.13	12.93 0.32 -10.09	11.73 0.22 -9.74	15.37 0.26 -13.05	15.61 1.26 -4.27	15.71 1.05 -6.32	15.77 1.72 -0.71	27.08 2.62 -4.62	34.12 2.70 -11.32	44.05 2.75 -20.85	36.53 2.92 -12.20	33.63 2.96 -9.34	36.58 3.11 -10.96	37.09 3.46 -7.93	46.20 5.04 -3.27	35.27 3.97 0.00	36.94 3.82 -2.52	24.48 2.79 0.00	23.51 2.59 -1.04	47.72 2.61 -25.67	34.12 2.45 -13.39
NYPA_POUCH1____GT 24155	13.86 1.54 0.00	15.55 1.71 0.00	13.89 1.48 -0.25	17.10 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.58 1.24 -4.27	15.69 1.02 -6.32	15.74 1.69 -0.71	29.71 2.58 -7.30	39.70 2.67 -16.94	56.40 2.71 -33.24	43.75 2.89 -19.46	39.16 2.95 -14.88	43.77 3.11 -18.15	42.29 3.45 -13.13	48.33 5.02 -5.42	35.24 3.94 0.00	38.57 3.81 -4.17	24.44 2.75 0.00	24.15 2.54 -1.73	64.29 2.58 -42.27	42.36 2.42 -21.66
NYPA_VERNON____GT2 24162	13.87 1.55 0.00	15.56 1.72 0.00	13.90 1.49 -0.25	17.10 0.86 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.26 -4.27	15.71 1.04 -6.32	15.76 1.71 -0.71	24.37 2.59 -1.95	28.46 2.66 -5.70	31.63 2.71 -8.46	29.23 2.88 -4.94	28.06 2.93 -3.80	29.35 3.07 -3.77	31.85 3.42 -2.72	44.00 4.99 -1.12	35.22 3.92 0.00	35.24 3.79 -0.87	24.45 2.76 0.00	22.80 2.57 -0.36	31.08 2.57 -9.07	25.81 2.41 -5.12
NYPA_VERNON____GT3 24163	13.87 1.55 0.00	15.56 1.72 0.00	13.90 1.49 -0.25	17.10 0.86 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.26 -4.27	15.71 1.04 -6.32	15.76 1.71 -0.71	24.37 2.59 -1.95	28.46 2.66 -5.70	31.63 2.71 -8.46	29.23 2.88 -4.94	28.06 2.93 -3.80	29.35 3.07 -3.77	31.85 3.42 -2.72	44.00 4.99 -1.12	35.22 3.92 0.00	35.24 3.79 -0.87	24.45 2.76 0.00	22.80 2.57 -0.36	31.08 2.57 -9.07	25.81 2.41 -5.12
NYPA__ASTORIA_CC1 323568	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.47 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	15.70 1.04 -6.32	15.75 1.70 -0.71	22.94 2.57 -0.55	25.50 2.64 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.90 -0.90	25.56 3.05 0.00	29.08 3.38 0.00	42.81 4.93 0.00	35.17 3.88 0.00	34.33 3.74 0.00	24.43 2.74 0.00	22.42 2.54 0.00	22.36 2.55 -0.38	21.45 2.39 -0.79
NYPA__ASTORIA_CC2 323569	13.85 1.54 0.00	15.55 1.70 0.00	13.89 1.47 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	15.70 1.04 -6.32	15.75 1.70 -0.71	22.94 2.57 -0.55	25.50 2.64 -2.76	25.11 2.68 -1.98	25.40 2.85 -1.14	25.14 2.90 -0.90	25.56 3.05 0.00	29.08 3.38 0.00	42.81 4.93 0.00	35.17 3.88 0.00	34.33 3.74 0.00	24.43 2.74 0.00	22.42 2.54 0.00	22.36 2.55 -0.38	21.45 2.39 -0.79
NYPA__HOLTSVILL 23794	14.08 1.77 0.00	15.77 1.92 0.00	14.04 1.62 -0.25	17.14 0.89 -9.13	12.94 0.33 -10.09	9.73 0.22 -7.74	15.38 0.27 -13.05	14.91 1.39 -3.45	13.54 1.21 -3.98	15.30 1.96 0.00	22.83 3.00 0.00	23.10 3.00 0.00	23.52 3.06 0.00	24.72 3.31 0.00	24.71 3.38 0.00	25.93 3.42 0.00	29.55 3.85 0.00	43.58 5.69 0.00	124.01 4.46 -88.26	61.19 4.30 -26.29	24.78 3.09 0.00	23.42 2.84 -0.71	22.71 2.89 -0.38	25.19 2.76 -4.15
NYPA____HELLGATE_GT1 24158	13.84 1.53 0.00	15.54 1.68 0.00	13.88 1.46 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.58 1.24 -4.27	14.41 1.02 -5.03	15.73 1.68 -0.71	22.91 2.54 -0.54	25.46 2.60 -2.76	25.09 2.66 -1.98	25.38 2.83 -1.14	25.12 2.89 -0.90	25.56 3.05 0.00	29.10 3.40 0.00	42.84 4.96 0.00	35.24 3.94 0.00	34.39 3.80 0.00	24.42 2.73 0.00	22.41 2.53 0.00	22.37 2.56 -0.38	21.44 2.37 -0.78
NYPA____HELLGATE_GT2 24159	13.84 1.53 0.00	15.54 1.68 0.00	13.88 1.46 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.58 1.24 -4.27	14.41 1.02 -5.03	15.73 1.68 -0.71	22.91 2.54 -0.54	25.46 2.60 -2.76	25.09 2.66 -1.98	25.38 2.83 -1.14	25.12 2.89 -0.90	25.56 3.05 0.00	29.10 3.40 0.00	42.84 4.96 0.00	35.24 3.94 0.00	34.39 3.80 0.00	24.42 2.73 0.00	22.41 2.53 0.00	22.37 2.56 -0.38	21.44 2.37 -0.78
NYS_BARGE__HYD 23848	11.73 -0.58 0.00	13.04 -0.81 0.00	11.53 -0.67 -0.03	8.00 -0.36 -1.26	3.81 -0.11 -1.39	2.76 -0.08 -1.06	3.76 -0.10 -1.79	9.89 -0.66 -0.47	8.31 -0.59 -0.55	13.28 -0.93 -0.87	81.22 -1.12 -62.50	27.69 -1.35 -8.95	19.05 -1.41 0.00	19.90 -1.51 0.00	19.91 -1.42 0.00	20.79 -1.73 0.00	23.76 -1.94 0.00	34.97 -2.92 0.00	28.86 -2.44 0.00	28.26 -2.33 0.00	19.99 -1.71 0.00	21.09 -1.59 -2.80	25.01 -1.45 -7.03	16.90 -1.49 -0.11
O.H_GEN_BRUCE 24063	11.84 -0.48 0.00	13.17 -0.68 0.00	11.66 -0.55 -0.04	8.22 -0.30 -1.40	3.99 -0.09 -1.55	2.90 -0.06 -1.19	3.98 -0.08 -2.00	10.06 -0.54 -0.53	8.45 -0.51 -0.61	11.64 -0.78 0.92	-26.80 -0.97 45.66	9.46 -1.24 9.40	19.14 -1.32 0.00	20.02 -1.39 0.00	20.05 -1.28 0.00	20.95 -1.57 0.00	23.92 -1.78 0.00	35.24 -2.65 0.00	29.08 -2.22 0.00	28.41 -2.18 0.00	20.12 -1.58 0.00	15.49 -1.45 2.94	10.54 -1.29 7.61	17.11 -1.30 -0.12
OAK_ORCHARD__HYD 24046	12.12 -0.19 0.00	13.51 -0.34 0.00	11.90 -0.30 -0.03	7.95 -0.16 -1.00	3.58 -0.04 -1.10	2.59 -0.04 -0.84	3.44 -0.04 -1.43	10.16 -0.29 -0.38	8.55 -0.24 -0.43	12.76 -0.34 0.24	11.57 -0.34 7.92	17.26 -0.42 2.42	20.05 -0.41 0.00	20.99 -0.42 0.00	20.99 -0.34 0.00	22.04 -0.48 0.00	25.20 -0.51 0.00	37.13 -0.76 0.00	30.65 -0.65 0.00	29.92 -0.67 0.00	21.15 -0.54 0.00	18.59 -0.52 0.76	16.93 -0.49 2.01	17.79 -0.58 -0.08
OCC_CHEM__DRP 24175	11.48 -0.83 0.00	12.77 -1.08 0.00	11.30 -0.91 -0.03	7.90 -0.50 -1.28	3.79 -0.15 -1.41	2.74 -0.12 -1.08	3.74 -0.15 -1.83	9.69 -0.87 -0.49	8.15 -0.76 -0.56	11.53 -1.23 0.58	53.92 -1.56 -35.65	12.30 -1.84 5.95	18.53 -1.92 0.00	19.38 -2.03 0.00	19.40 -1.93 0.00	20.25 -2.26 0.00	23.13 -2.57 0.00	33.98 -3.90 0.00	28.08 -3.22 0.00	27.50 -3.09 0.00	19.45 -2.24 0.00	15.94 -2.07 1.86	12.76 -1.92 4.75	16.49 -1.90 -0.11
OLIN_CORP_DRP 24177	11.57 -0.74 0.00	12.87 -0.98 0.00	11.38 -0.82 -0.04	7.96 -0.45 -1.29	3.82 -0.14 -1.43	2.77 -0.10 -1.10	3.79 -0.12 -1.85	9.78 -0.78 -0.49	8.21 -0.70 -0.56	13.63 -1.13 -1.42	120.76 -1.43 -102.36	32.97 -1.67 -14.55	18.72 -1.74 0.00	19.54 -1.86 0.00	19.57 -1.77 0.00	20.41 -2.10 0.00	23.33 -2.38 0.00	34.32 -3.57 0.00	28.33 -2.96 0.00	27.75 -2.84 0.00	19.64 -2.06 0.00	22.53 -1.90 -4.55	28.70 -1.76 -11.03	16.63 -1.76 -0.11

OLIN_CORP_DSASP 323712	11.48 -0.83 0.00	12.77 -1.08 0.00	11.30 -0.91 -0.03	7.90 -0.50 -1.28	3.79 -0.15 -1.41	2.74 -0.12 -1.08	3.74 -0.15 -1.83	9.69 -0.87 -0.49	8.15 -0.76 -0.56	11.53 -1.23 0.58	53.92 -1.56 -35.65	12.30 -1.84 5.95	18.53 -1.92 0.00	19.38 -2.03 0.00	19.40 -1.93 0.00	20.25 -2.26 0.00	23.13 -2.57 0.00	33.98 -3.90 0.00	28.08 -3.22 0.00	27.50 -3.09 0.00	19.45 -2.24 0.00	15.94 -2.07 1.86	12.76 -1.92 4.75	16.49 -1.90 -0.11
ONEIDA_HERK_LFGE 323681	12.31 -0.01 0.00	13.80 -0.05 0.00	12.11 -0.06 0.00	7.08 -0.04 0.00	2.51 -0.01 0.00	1.76 -0.01 0.00	2.05 -0.01 0.00	10.06 -0.01 0.00	8.38 0.03 0.00	13.41 0.07 0.00	19.99 0.16 0.00	20.22 0.13 0.00	20.61 0.16 0.00	21.59 0.18 0.00	21.52 0.19 0.00	22.67 0.16 0.00	25.89 0.18 0.00	38.20 0.31 0.00	31.56 0.27 0.00	30.83 0.23 0.00	21.83 0.14 0.00	20.01 0.13 0.00	19.51 0.07 0.00	18.28 0.00 0.00
ONONDAGA_REF_OCCRA 23987	12.41 0.09 0.00	13.91 0.06 0.00	12.24 0.04 -0.02	7.94 0.03 -0.79	3.42 0.01 -0.88	2.45 0.00 -0.67	3.20 0.01 -1.14	10.39 0.02 -0.30	8.73 0.03 -0.35	13.44 0.10 0.00	20.00 0.17 0.00	20.26 0.16 0.00	20.62 0.17 0.00	21.60 0.19 0.00	21.57 0.24 0.00	22.74 0.22 0.00	25.96 0.25 0.00	38.29 0.40 0.00	31.59 0.30 0.00	30.81 0.22 0.00	21.83 0.14 0.00	20.03 0.15 0.00	19.61 0.15 -0.03	18.45 0.10 -0.07
ONONDAGA___COGEN 23986	12.36 0.05 0.00	13.86 0.01 0.00	12.20 0.00 -0.02	7.89 0.00 -0.77	3.38 0.00 -0.85	2.43 0.00 -0.65	3.17 0.00 -1.10	10.35 -0.01 -0.29	8.70 0.01 -0.34	13.40 0.06 0.00	19.94 0.11 0.00	20.19 0.10 0.00	20.55 0.10 0.00	21.51 0.11 0.00	21.48 0.14 0.00	22.63 0.11 0.00	25.83 0.12 0.00	38.11 0.22 0.00	31.45 0.16 0.00	30.68 0.09 0.00	21.74 0.05 0.00	19.95 0.07 0.00	19.53 0.07 -0.03	18.38 0.03 -0.07
ONTARIO___LFGE 23819	12.55 0.24 0.00	14.01 0.16 0.00	12.36 0.16 -0.03	8.39 0.10 -1.18	3.87 0.04 -1.30	2.80 0.03 -1.00	3.78 0.03 -1.68	10.63 0.12 -0.44	8.96 0.10 -0.51	13.57 0.23 0.00	20.29 0.46 0.00	20.43 0.34 0.00	20.78 0.33 0.00	21.77 0.36 0.00	21.77 0.44 0.00	22.87 0.35 0.00	26.11 0.40 0.00	38.54 0.65 0.00	31.77 0.48 0.00	31.02 0.43 0.00	21.97 0.28 0.00	20.13 0.25 0.00	19.75 0.27 -0.05	18.51 0.12 -0.10
ORANGEVILLE_WT_PWR 323706	12.13 -0.19 0.00	13.48 -0.36 0.00	11.94 -0.27 -0.04	8.51 -0.14 -1.53	4.19 -0.03 -1.70	3.05 -0.02 -1.30	4.23 -0.02 -2.19	10.42 -0.23 -0.58	8.79 -0.22 -0.67	16.30 -0.30 -3.26	174.71 -0.29 -155.17	52.91 -0.58 -33.39	19.77 -0.68 0.00	20.59 -0.82 0.00	20.51 -0.82 0.00	21.37 -1.14 0.00	24.37 -1.34 0.00	35.95 -1.94 0.00	29.70 -1.60 0.00	29.17 -1.42 0.00	20.72 -0.97 0.00	29.43 -0.90 -10.45	46.43 -0.78 -27.77	17.51 -0.90 -0.13
OSWEGATCHIE___HYD 24044	11.24 -1.08 0.00	12.62 -1.23 0.00	11.07 -1.10 0.00	6.47 -0.65 0.00	2.30 -0.23 0.00	1.61 -0.16 0.00	1.89 -0.17 0.00	9.26 -0.81 0.00	7.70 -0.65 0.00	12.27 -1.07 0.00	18.28 -1.55 0.00	18.50 -1.59 0.00	18.89 -1.56 0.00	19.75 -1.65 0.00	19.64 -1.69 0.00	20.74 -1.78 0.00	23.71 -1.99 0.00	34.95 -2.93 0.00	28.96 -2.34 0.00	28.33 -2.26 0.00	20.07 -1.62 0.00	18.32 -1.56 0.00	17.85 -1.59 0.00	16.70 -1.58 0.00
OSWEGO___5 23606	12.12 -0.20 0.00	13.60 -0.25 0.00	11.96 -0.22 -0.02	7.57 -0.13 -0.59	3.13 -0.04 -0.65	2.24 -0.03 -0.50	2.87 -0.04 -0.84	10.10 -0.20 -0.22	8.45 -0.16 -0.26	13.12 -0.22 0.00	19.50 -0.33 0.00	19.75 -0.34 0.00	20.11 -0.35 0.00	21.04 -0.36 0.00	20.99 -0.34 0.00	22.12 -0.39 0.00	25.25 -0.46 0.00	37.23 -0.66 0.00	30.73 -0.56 0.00	30.00 -0.59 0.00	21.28 -0.41 0.00	19.51 -0.36 0.00	19.11 -0.35 -0.03	18.00 -0.33 -0.05
OSWEGO___6 23613	12.12 -0.20 0.00	13.60 -0.25 0.00	11.96 -0.22 -0.02	7.57 -0.13 -0.59	3.13 -0.04 -0.65	2.24 -0.03 -0.50	2.87 -0.04 -0.84	10.10 -0.20 -0.22	8.45 -0.16 -0.26	13.12 -0.22 0.00	19.50 -0.33 0.00	19.75 -0.34 0.00	20.11 -0.35 0.00	21.04 -0.36 0.00	20.99 -0.34 0.00	22.12 -0.39 0.00	25.25 -0.46 0.00	37.23 -0.66 0.00	30.73 -0.56 0.00	30.00 -0.59 0.00	21.28 -0.41 0.00	19.51 -0.36 0.00	19.11 -0.35 -0.03	18.00 -0.33 -0.05
OUTOKUMPU-AB___DRP 24206	11.88 -0.44 0.00	13.20 -0.65 0.00	11.67 -0.53 -0.04	8.14 -0.28 -1.31	3.89 -0.08 -1.45	2.82 -0.06 -1.11	3.85 -0.08 -1.87	10.02 -0.54 -0.49	8.43 -0.49 -0.57	14.08 -0.76 -1.50	123.33 -0.86 -104.36	34.34 -1.11 -15.36	19.28 -1.17 0.00	20.16 -1.25 0.00	20.18 -1.16 0.00	21.07 -1.44 0.00	24.08 -1.63 0.00	35.43 -2.46 0.00	29.25 -2.05 0.00	28.61 -1.98 0.00	20.23 -1.46 0.00	23.33 -1.35 -4.81	30.89 -1.22 -12.68	17.12 -1.27 -0.11
OXBOW___ 24026	11.72 -0.60 0.00	13.02 -0.82 0.00	11.52 -0.69 -0.04	8.03 -0.37 -1.29	3.85 -0.11 -1.43	2.79 -0.08 -1.10	3.80 -0.11 -1.85	9.88 -0.68 -0.49	8.31 -0.60 -0.56	12.95 -0.96 -0.57	91.58 -1.15 -72.90	24.51 -1.41 -5.83	18.98 -1.48 0.00	19.85 -1.56 0.00	19.87 -1.46 0.00	20.74 -1.77 0.00	23.71 -2.00 0.00	34.86 -3.03 0.00	28.78 -2.52 0.00	28.17 -2.42 0.00	19.92 -1.77 0.00	20.06 -1.64 -1.82	22.80 -1.51 -4.87	16.86 -1.53 -0.11
OXY_CHEM_DSASP 323612	11.48 -0.83 0.00	12.77 -1.08 0.00	11.30 -0.91 -0.03	7.90 -0.50 -1.28	3.79 -0.15 -1.41	2.74 -0.12 -1.08	3.74 -0.15 -1.83	9.69 -0.87 -0.49	8.15 -0.76 -0.56	11.53 -1.23 0.58	53.92 -1.56 -35.65	12.30 -1.84 5.95	18.53 -1.92 0.00	19.38 -2.03 0.00	19.40 -1.93 0.00	20.25 -2.26 0.00	23.13 -2.57 0.00	33.98 -3.90 0.00	28.08 -3.22 0.00	27.50 -3.09 0.00	19.45 -2.24 0.00	15.94 -2.07 1.86	12.76 -1.92 4.75	16.49 -1.90 -0.11
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.48 -0.83 0.00	12.77 -1.08 0.00	11.30 -0.91 -0.03	7.90 -0.50 -1.28	3.79 -0.15 -1.41	2.74 -0.12 -1.08	3.74 -0.15 -1.83	9.69 -0.87 -0.49	8.15 -0.76 -0.56	11.53 -1.23 0.58	53.92 -1.56 -35.65	12.30 -1.84 5.95	18.53 -1.92 0.00	19.38 -2.03 0.00	19.40 -1.93 0.00	20.25 -2.26 0.00	23.13 -2.57 0.00	33.98 -3.90 0.00	28.08 -3.22 0.00	27.50 -3.09 0.00	19.45 -2.24 0.00	15.94 -2.07 1.86	12.76 -1.92 4.75	16.49 -1.90 -0.11
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.80 1.49 0.00	15.49 1.65 0.00	13.84 1.43 -0.25	17.06 0.82 -9.13	12.91 0.30 -10.09	11.72 0.21 -9.74	15.35 0.25 -13.05	15.55 1.21 -4.27	14.39 1.00 -5.03	15.70 1.65 -0.71	22.87 2.50 -0.54	25.41 2.56 -2.76	25.03 2.60 -1.98	25.32 2.77 -1.14	25.06 2.82 -0.90	25.50 2.98 0.00	29.03 3.33 0.00	42.74 4.86 0.00	35.16 3.86 0.00	34.33 3.74 0.00	24.38 2.69 0.00	22.36 2.48 0.00	22.32 2.50 -0.38	21.39 2.33 -0.78
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.80 1.49 0.00	15.49 1.65 0.00	13.84 1.43 -0.25	17.06 0.82 -9.13	12.91 0.30 -10.09	11.72 0.21 -9.74	15.35 0.25 -13.05	15.55 1.21 -4.27	14.39 1.00 -5.03	15.70 1.65 -0.71	22.87 2.50 -0.54	25.42 2.56 -2.76	25.04 2.61 -1.98	25.33 2.78 -1.14	25.06 2.83 -0.90	25.50 2.98 0.00	29.03 3.33 0.00	42.75 4.86 0.00	35.16 3.87 0.00	34.33 3.74 0.00	24.39 2.70 0.00	22.37 2.49 0.00	22.32 2.50 -0.38	21.39 2.33 -0.78

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.33 0.02 0.00	13.70 -0.15 0.00	12.12 -0.09 -0.04	8.50 -0.03 -1.42	4.10 0.00 -1.57	2.98 0.00 -1.20	4.09 0.00 -2.03	10.45 -0.16 -0.54	8.78 -0.19 -0.62	16.97 -0.22 -3.85	213.04 -0.09 -193.30	59.17 -0.37 -39.44	19.99 -0.47 0.00	20.91 -0.50 0.00	20.94 -0.39 0.00	21.88 -0.64 0.00	24.97 -0.73 0.00	36.86 -1.03 0.00	30.38 -0.92 0.00	29.66 -0.93 0.00	20.99 -0.71 0.00	31.59 -0.63 -12.35	51.55 -0.48 -32.59	17.84 -0.56 -0.12
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.81 1.49 0.00	15.49 1.64 0.00	13.84 1.42 -0.25	17.40 0.82 -9.47	13.28 0.30 -10.46	10.00 0.21 -8.03	15.84 0.24 -13.53	14.84 1.20 -3.58	13.48 1.01 -4.12	15.00 1.66 0.00	22.40 2.57 0.00	22.76 2.67 0.00	23.19 2.73 0.00	24.32 2.91 0.00	24.30 2.97 0.00	25.64 3.12 0.00	29.24 3.53 0.00	43.10 5.22 0.00	35.42 4.13 0.00	34.53 3.94 0.00	24.50 2.81 0.00	22.48 2.61 0.00	22.38 2.55 -0.39	21.43 2.33 -0.81
PEEKSKILL____ 23653	13.63 1.31 0.00	15.30 1.45 0.00	13.67 1.26 -0.24	16.84 0.73 -9.01	12.74 0.26 -9.95	9.59 0.18 -7.63	15.15 0.21 -12.87	14.53 1.06 -3.40	13.15 0.88 -3.92	14.77 1.43 0.00	22.04 2.21 0.00	22.36 2.26 0.00	22.76 2.31 0.00	23.87 2.46 0.00	23.84 2.51 0.00	25.15 2.63 0.00	28.66 2.95 0.00	42.23 4.35 0.00	34.70 3.41 0.00	33.87 3.27 0.00	24.06 2.36 0.00	22.08 2.21 0.00	22.00 2.19 -0.38	21.09 2.03 -0.77
PGE MADISON____WINDPWR 24146	13.29 0.98 0.00	14.84 0.99 0.00	13.17 0.93 -0.07	10.15 0.52 -2.52	5.50 0.19 -2.78	4.04 0.13 -2.14	5.82 0.16 -3.60	11.87 0.85 -0.95	10.27 0.82 -1.10	14.98 1.35 -0.29	36.14 2.13 -14.18	25.02 1.92 -3.01	22.40 1.95 0.00	23.51 2.10 0.00	23.57 2.24 0.00	24.80 2.29 0.00	28.32 2.62 0.00	41.95 4.06 0.00	34.53 3.24 0.00	33.60 3.01 0.00	23.75 2.06 0.00	22.54 1.72 -0.94	23.60 1.56 -2.60	19.78 1.28 -0.22
PIERCEFIELD____HYD 23852	10.96 -1.35 0.00	12.35 -1.50 0.00	10.84 -1.33 0.00	6.34 -0.77 0.00	2.25 -0.27 0.00	1.58 -0.19 0.00	1.86 -0.20 0.00	9.13 -0.94 0.00	7.56 -0.80 0.00	11.97 -1.37 0.00	17.78 -2.05 0.00	17.99 -2.10 0.00	18.38 -2.07 0.00	19.20 -2.21 0.00	19.05 -2.29 0.00	20.17 -2.34 0.00	23.12 -2.59 0.00	34.05 -3.84 0.00	28.26 -3.03 0.00	27.73 -2.86 0.00	19.65 -2.04 0.00	17.87 -2.01 0.00	17.41 -2.02 0.00	16.30 -1.98 0.00
PINELAWN_CC_1 323563	14.03 1.71 0.00	15.72 1.87 0.00	14.01 1.60 -0.25	17.14 0.90 -9.13	12.94 0.33 -10.09	9.74 0.22 -7.74	15.38 0.27 -13.05	14.93 1.41 -3.45	13.52 1.20 -3.98	15.26 1.92 0.00	22.73 2.90 0.00	22.89 2.79 0.00	23.25 2.79 0.00	24.41 3.00 0.00	24.39 3.06 0.00	25.59 3.07 0.00	29.16 3.45 0.00	42.99 5.10 0.00	41.38 4.00 -6.08	36.35 3.95 -1.81	24.54 2.85 0.00	24.33 2.64 -1.81	22.49 2.68 -0.38	25.18 2.59 -4.31
PJM_GEN_HTP_PROXY 323702	13.83 1.51 0.00	15.52 1.67 0.00	13.87 1.46 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.66 0.21 -9.67	15.36 0.25 -13.05	15.55 1.23 -4.25	15.61 1.02 -6.24	15.69 1.66 -0.69	22.89 2.54 -0.53	25.37 2.61 -2.67	24.71 2.66 -1.60	25.65 2.82 -1.42	23.74 2.87 0.46	25.52 3.00 0.00	29.07 3.36 0.00	44.42 4.96 -1.58	37.95 3.85 -2.81	34.28 3.68 0.00	22.37 2.67 1.99	22.65 2.49 -0.28	20.40 2.47 1.51	21.81 2.31 -1.23
PJM_GEN_KEystone 24065	13.02 0.71 0.00	14.56 0.71 0.00	12.96 0.64 -0.15	12.94 0.38 -5.44	8.68 0.14 -6.01	6.90 0.10 -5.03	9.95 0.11 -7.78	12.80 0.51 -2.23	11.59 0.38 -2.85	14.54 0.67 -0.54	39.94 1.11 -19.00	25.63 0.99 -4.55	21.48 0.93 -0.09	22.96 1.00 -0.56	21.27 1.09 1.15	23.56 1.05 0.00	26.85 1.15 0.00	41.23 1.76 -1.58	35.38 1.28 -2.81	31.75 1.16 0.00	20.55 0.85 1.99	22.23 0.83 -1.53	22.00 0.91 -1.66	20.01 0.82 -0.91
PJM_GEN_NEPTUNE_PROXY 323594	13.83 1.52 0.00	15.51 1.67 0.00	13.84 1.42 -0.25	17.05 0.80 -9.13	12.91 0.29 -10.09	9.71 0.20 -7.74	15.36 0.24 -13.05	14.80 1.28 -3.45	13.39 1.06 -3.98	15.03 1.69 0.00	22.43 2.60 0.00	22.71 2.61 0.00	22.78 2.64 0.32	24.55 2.83 -0.32	22.89 2.89 1.34	25.50 2.99 0.00	29.05 3.34 0.00	44.40 4.93 -1.58	37.96 3.86 -2.81	34.30 3.71 0.00	22.39 2.69 1.99	22.81 2.52 -0.42	20.47 2.54 1.51	25.24 2.45 -4.51
PJM_GEN_VFT_PROXY 323633	13.79 1.48 0.00	15.48 1.63 0.00	13.84 1.43 -0.25	17.06 0.82 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.35 0.24 -13.05	15.53 1.19 -4.26	15.61 0.98 -6.28	15.65 1.61 -0.70	22.82 2.46 -0.54	25.34 2.53 -2.72	24.66 2.57 -1.63	25.58 2.73 -1.44	23.68 2.79 0.45	25.42 2.90 0.00	28.95 3.25 0.00	44.31 4.84 -1.58	37.85 3.75 -2.81	34.20 3.61 0.00	22.32 2.62 1.99	22.59 2.44 -0.28	20.33 2.41 1.51	21.74 2.24 -1.23
PLEASANTVLY____LBMP 24000	13.57 1.26 0.00	15.24 1.39 0.00	13.65 1.22 -0.26	17.42 0.70 -9.59	13.38 0.26 -10.60	10.09 0.18 -8.13	15.99 0.21 -13.72	14.71 1.02 -3.63	13.37 0.84 -4.18	14.71 1.37 0.00	21.93 2.10 0.00	22.25 2.15 0.00	22.65 2.19 0.00	23.74 2.33 0.00	23.71 2.38 0.00	25.00 2.49 0.00	28.50 2.80 0.00	42.01 4.13 0.00	34.55 3.25 0.00	33.71 3.12 0.00	23.94 2.25 0.00	21.98 2.11 0.00	21.92 2.09 -0.40	21.05 1.95 -0.82
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	13.71 1.39 0.00	15.39 1.54 0.00	13.76 1.34 -0.25	17.10 0.77 -9.22	12.99 0.28 -10.18	9.78 0.20 -7.81	15.46 0.23 -13.17	14.67 1.12 -3.48	13.30 0.93 -4.01	14.87 1.53 0.00	22.17 2.34 0.00	22.50 2.41 0.00	22.91 2.46 0.00	24.02 2.62 0.00	24.01 2.67 0.00	25.32 2.81 0.00	28.85 3.15 0.00	42.53 4.65 0.00	34.96 3.66 0.00	34.10 3.51 0.00	24.22 2.53 0.00	22.24 2.36 0.00	22.15 2.34 -0.39	21.24 2.17 -0.79
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.70 1.39 0.00	15.37 1.53 0.00	13.77 1.33 -0.27	17.78 0.77 -9.90	13.74 0.28 -10.94	10.36 0.19 -8.39	16.44 0.23 -14.16	14.92 1.11 -3.74	13.59 0.93 -4.31	14.87 1.53 0.00	22.18 2.35 0.00	22.52 2.43 0.00	22.94 2.48 0.00	24.05 2.65 0.00	24.03 2.70 0.00	25.37 2.85 0.00	28.92 3.22 0.00	42.65 4.77 0.00	35.07 3.78 0.00	34.21 3.62 0.00	24.27 2.58 0.00	22.27 2.40 0.00	22.18 2.34 -0.41	21.27 2.14 -0.85
POLETTI____ 23519	13.81 1.50 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.70 0.21 -9.71	15.36 0.25 -13.05	15.55 1.22 -4.26	15.64 1.00 -6.28	15.68 1.64 -0.70	22.84 2.47 -0.54	25.36 2.54 -2.72	25.00 2.59 -1.95	25.28 2.76 -1.12	25.03 2.81 -0.89	25.45 2.93 0.00	28.99 3.28 0.00	42.73 4.85 0.00	35.07 3.77 0.00	34.22 3.62 0.00	24.33 2.63 0.00	22.34 2.46 0.00	22.26 2.45 -0.38	21.36 2.30 -0.78
PORT_JEFF_3 23555	14.12 1.80 0.00	15.81 1.96 0.00	14.07 1.65 -0.25	17.16 0.91 -9.13	12.95 0.33 -10.09	9.74 0.23 -7.74	15.39 0.28 -13.05	14.94 1.42 -3.45	13.56 1.24 -3.98	15.34 2.00 0.00	22.90 3.07 0.00	23.18 3.09 0.00	23.61 3.16 0.00	24.82 3.42 0.00	24.82 3.49 0.00	26.01 3.49 0.00	29.64 3.93 0.00	43.72 5.83 0.00	120.48 4.63 -84.56	60.24 4.46 -25.19	24.88 3.19 0.00	23.52 2.93 -0.72	22.79 2.97 -0.38	25.25 2.82 -4.15

PORT_JEFF_4 23616	14.12 1.80 0.00	15.81 1.96 0.00	14.07 1.65 -0.25	17.16 0.91 -9.13	12.95 0.33 -10.09	9.74 0.23 -7.74	15.39 0.28 -13.05	14.94 1.42 -3.45	13.56 1.24 -3.98	15.34 2.00 0.00	22.90 3.07 0.00	23.18 3.09 0.00	23.61 3.16 0.00	24.82 3.42 0.00	24.82 3.49 0.00	26.01 3.49 0.00	29.64 3.93 0.00	43.72 5.83 0.00	120.48 4.63 -84.56	60.24 4.46 -25.19	24.88 3.19 0.00	23.52 2.93 -0.72	22.79 2.97 -0.38	25.25 2.82 -4.15
PORT_JEFF_IC 23713	14.14 1.82 0.00	15.83 1.98 0.00	14.08 1.67 -0.25	17.17 0.92 -9.13	12.95 0.34 -10.09	9.74 0.23 -7.74	15.39 0.28 -13.05	14.95 1.43 -3.45	13.58 1.25 -3.98	15.37 2.03 0.00	22.95 3.12 0.00	23.25 3.15 0.00	23.69 3.23 0.00	24.91 3.51 0.00	24.92 3.58 0.00	26.03 3.52 0.00	29.67 3.96 0.00	43.78 5.90 0.00	109.44 4.79 -73.35	57.05 4.60 -21.85	24.97 3.27 0.00	23.62 3.00 -0.75	22.85 3.03 -0.38	25.31 2.87 -4.15
PPL PILGRIM_ST_GT1 24216	14.12 1.80 0.00	15.82 1.97 0.00	14.08 1.67 -0.25	17.18 0.93 -9.13	12.95 0.34 -10.09	9.74 0.23 -7.74	15.39 0.28 -13.05	14.97 1.45 -3.45	13.58 1.25 -3.98	15.35 2.01 0.00	22.94 3.11 0.00	23.17 3.08 0.00	23.59 3.13 0.00	24.70 3.29 0.00	24.57 3.23 0.00	25.83 3.32 0.00	29.44 3.74 0.00	43.40 5.51 0.00	57.48 4.34 -21.84	41.46 4.36 -6.51	24.87 3.18 0.00	23.67 2.92 -0.87	22.79 2.98 -0.38	25.30 2.85 -4.17
PPL PILGRIM_ST_GT2 24217	14.12 1.80 0.00	15.82 1.97 0.00	14.08 1.67 -0.25	17.18 0.93 -9.13	12.95 0.34 -10.09	9.74 0.23 -7.74	15.39 0.28 -13.05	14.97 1.45 -3.45	13.58 1.25 -3.98	15.35 2.01 0.00	22.94 3.11 0.00	23.17 3.08 0.00	23.59 3.13 0.00	24.70 3.29 0.00	24.57 3.23 0.00	25.83 3.32 0.00	29.44 3.74 0.00	43.40 5.51 0.00	57.48 4.34 -21.84	41.46 4.36 -6.51	24.87 3.18 0.00	23.67 2.92 -0.87	22.79 2.98 -0.38	25.30 2.85 -4.17
PPL_SHRM_GT3 24213	14.12 1.81 0.00	15.79 1.94 0.00	14.04 1.63 -0.25	17.14 0.89 -9.13	12.94 0.33 -10.09	9.73 0.22 -7.74	15.38 0.27 -13.05	14.86 1.34 -3.45	13.52 1.19 -3.98	15.28 1.94 0.00	22.82 2.99 0.00	23.12 3.03 0.00	23.57 3.12 0.00	24.79 3.39 0.00	24.82 3.49 0.00	26.03 3.52 0.00	29.67 3.96 0.00	43.78 5.89 0.00	117.78 4.62 -81.86	59.42 4.44 -24.39	24.86 3.16 0.00	23.51 2.90 -0.73	22.74 2.93 -0.38	25.19 2.76 -4.15
PPL_SHRM_GT4 24214	14.12 1.81 0.00	15.79 1.94 0.00	14.04 1.63 -0.25	17.14 0.89 -9.13	12.94 0.33 -10.09	9.73 0.22 -7.74	15.38 0.27 -13.05	14.86 1.34 -3.45	13.52 1.19 -3.98	15.28 1.94 0.00	22.82 2.99 0.00	23.12 3.03 0.00	23.57 3.12 0.00	24.79 3.39 0.00	24.82 3.49 0.00	26.03 3.52 0.00	29.67 3.96 0.00	43.78 5.89 0.00	117.78 4.62 -81.86	59.42 4.44 -24.39	24.86 3.16 0.00	23.51 2.90 -0.73	22.74 2.93 -0.38	25.19 2.76 -4.15
PROJECT___ORANGE 1 24174	12.35 0.03 0.00	13.84 -0.01 0.00	12.18 -0.01 -0.02	7.77 -0.01 -0.66	3.26 0.00 -0.73	2.33 0.00 -0.56	3.00 0.00 -0.94	10.30 -0.03 -0.25	8.63 -0.01 -0.29	13.37 0.03 0.00	19.90 0.07 0.00	20.15 0.06 0.00	20.52 0.06 0.00	21.49 0.08 0.00	21.45 0.12 0.00	22.61 0.09 0.00	25.80 0.09 0.00	38.06 0.17 0.00	31.40 0.10 0.00	30.63 0.04 0.00	21.71 0.01 0.00	19.92 0.04 0.00	19.50 0.04 -0.03	18.34 0.00 -0.06
PROJECT___ORANGE 2 24166	12.35 0.03 0.00	13.84 -0.01 0.00	12.18 -0.01 -0.02	7.77 -0.01 -0.66	3.26 0.00 -0.73	2.33 0.00 -0.56	3.00 0.00 -0.94	10.30 -0.03 -0.25	8.63 -0.01 -0.29	13.37 0.03 0.00	19.90 0.07 0.00	20.15 0.06 0.00	20.52 0.06 0.00	21.49 0.08 0.00	21.45 0.12 0.00	22.61 0.09 0.00	25.80 0.09 0.00	38.06 0.17 0.00	31.40 0.10 0.00	30.63 0.04 0.00	21.71 0.01 0.00	19.92 0.04 0.00	19.50 0.04 -0.03	18.34 0.00 -0.06
PYRITES___HYD 24023	11.10 -1.21 0.00	12.50 -1.35 0.00	10.97 -1.20 0.00	6.41 -0.70 0.00	2.28 -0.25 0.00	1.60 -0.18 0.00	1.88 -0.18 0.00	9.24 -0.83 0.00	7.66 -0.70 0.00	12.13 -1.21 0.00	18.03 -1.80 0.00	18.23 -1.87 0.00	18.62 -1.84 0.00	19.45 -1.96 0.00	19.30 -2.03 0.00	20.44 -2.08 0.00	23.42 -2.28 0.00	34.50 -3.38 0.00	28.65 -2.64 0.00	28.11 -2.49 0.00	19.92 -1.78 0.00	18.10 -1.78 0.00	17.63 -1.80 0.00	16.50 -1.78 0.00
RAMAPO___LBMP 323565	13.59 1.27 0.00	15.25 1.40 0.00	13.62 1.22 -0.23	16.50 0.70 -8.68	12.37 0.26 -9.59	9.31 0.18 -7.36	14.68 0.21 -12.41	14.37 1.02 -3.28	12.97 0.84 -3.78	14.71 1.38 0.00	21.95 2.12 0.00	22.27 2.18 0.00	22.67 2.22 0.00	23.77 2.36 0.00	23.74 2.41 0.00	25.04 2.52 0.00	28.53 2.83 0.00	42.07 4.18 0.00	34.56 3.26 0.00	33.71 3.12 0.00	23.95 2.26 0.00	21.98 2.11 0.00	21.89 2.09 -0.36	20.97 1.95 -0.74
RANKINE____ 23646	12.08 -0.23 0.00	13.42 -0.43 0.00	11.87 -0.34 -0.04	8.32 -0.17 -1.38	4.01 -0.04 -1.53	2.92 -0.03 -1.17	4.00 -0.04 -1.98	10.23 -0.36 -0.52	8.61 -0.34 -0.60	17.52 -0.50 -4.68	248.88 -0.51 -229.56	67.21 -0.77 -47.88	19.62 -0.83 0.00	20.50 -0.91 0.00	20.50 -0.83 0.00	21.40 -1.12 0.00	24.44 -1.27 0.00	36.01 -1.87 0.00	29.72 -1.57 0.00	29.09 -1.50 0.00	20.59 -1.10 0.00	33.84 -1.02 -14.99	58.23 -0.88 -39.68	17.44 -0.96 -0.12
RAVENSWOOD_GT2_1 24244	13.82 1.50 0.00	15.51 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.35 0.25 -13.05	15.56 1.22 -4.27	15.68 1.01 -6.32	15.70 1.65 -0.71	22.89 2.52 -0.55	25.44 2.58 -2.76	25.07 2.63 -1.98	25.34 2.79 -1.14	25.08 2.85 -0.90	25.50 2.98 0.00	29.04 3.33 0.00	42.79 4.91 0.00	35.14 3.84 0.00	34.29 3.70 0.00	24.38 2.68 0.00	22.38 2.50 0.00	22.30 2.49 -0.38	21.39 2.32 -0.78
RAVENSWOOD_GT2_2 24245	13.82 1.50 0.00	15.51 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.35 0.25 -13.05	15.56 1.22 -4.27	15.68 1.01 -6.32	15.70 1.65 -0.71	22.89 2.52 -0.55	25.44 2.58 -2.76	25.07 2.63 -1.98	25.34 2.79 -1.14	25.08 2.85 -0.90	25.50 2.98 0.00	29.04 3.33 0.00	42.79 4.91 0.00	35.14 3.84 0.00	34.29 3.70 0.00	24.38 2.68 0.00	22.38 2.50 0.00	22.30 2.49 -0.38	21.39 2.32 -0.78
RAVENSWOOD_GT2_3 24246	13.83 1.51 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.36 0.25 -13.05	15.57 1.23 -4.27	15.69 1.02 -6.32	15.71 1.66 -0.71	22.91 2.54 -0.55	25.46 2.60 -2.76	25.09 2.66 -1.98	25.36 2.81 -1.14	25.10 2.87 -0.90	25.52 3.00 0.00	29.07 3.36 0.00	42.83 4.95 0.00	35.17 3.87 0.00	34.32 3.73 0.00	24.40 2.70 0.00	22.39 2.52 0.00	22.32 2.51 -0.38	21.41 2.34 -0.78
RAVENSWOOD_GT2_4 24247	13.83 1.51 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.36 0.25 -13.05	15.57 1.23 -4.27	15.69 1.02 -6.32	15.71 1.66 -0.71	22.91 2.54 -0.55	25.46 2.60 -2.76	25.09 2.66 -1.98	25.36 2.81 -1.14	25.10 2.87 -0.90	25.52 3.00 0.00	29.07 3.36 0.00	42.83 4.95 0.00	35.17 3.87 0.00	34.32 3.73 0.00	24.40 2.70 0.00	22.39 2.52 0.00	22.32 2.51 -0.38	21.41 2.34 -0.78

RAVENSWOOD_GT3_1 24248	13.82 1.50 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.35 0.25 -13.05	15.56 1.22 -4.27	15.68 1.01 -6.32	15.70 1.65 -0.71	22.89 2.52 -0.55	25.44 2.58 -2.76	25.07 2.63 -1.98	25.34 2.80 -1.14	25.08 2.85 -0.90	25.50 2.98 0.00	29.04 3.33 0.00	42.81 4.92 0.00	35.14 3.84 0.00	34.29 3.70 0.00	24.38 2.68 0.00	22.38 2.50 0.00	22.30 2.49 -0.38	21.39 2.32 -0.78
RAVENSWOOD_GT3_2 24249	13.82 1.50 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.35 0.25 -13.05	15.56 1.22 -4.27	15.68 1.01 -6.32	15.70 1.65 -0.71	22.89 2.52 -0.55	25.44 2.58 -2.76	25.07 2.63 -1.98	25.34 2.80 -1.14	25.08 2.85 -0.90	25.50 2.98 0.00	29.04 3.33 0.00	42.81 4.92 0.00	35.14 3.84 0.00	34.29 3.70 0.00	24.38 2.68 0.00	22.38 2.50 0.00	22.30 2.49 -0.38	21.39 2.32 -0.78
RAVENSWOOD_GT3_3 24250	13.84 1.52 0.00	15.54 1.69 0.00	13.88 1.46 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.58 1.24 -4.27	15.69 1.02 -6.32	15.73 1.67 -0.71	22.93 2.55 -0.55	25.48 2.62 -2.76	25.11 2.67 -1.98	25.38 2.84 -1.14	25.12 2.89 -0.90	25.54 3.02 0.00	29.08 3.38 0.00	42.87 4.98 0.00	35.19 3.90 0.00	34.34 3.76 0.00	24.42 2.72 0.00	22.41 2.54 0.00	22.34 2.53 -0.38	21.42 2.36 -0.78
RAVENSWOOD_GT3_4 24251	13.84 1.52 0.00	15.54 1.69 0.00	13.88 1.46 -0.25	17.09 0.84 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.58 1.24 -4.27	15.69 1.02 -6.32	15.73 1.67 -0.71	22.93 2.55 -0.55	25.48 2.62 -2.76	25.11 2.67 -1.98	25.38 2.84 -1.14	25.12 2.89 -0.90	25.54 3.02 0.00	29.08 3.38 0.00	42.87 4.98 0.00	35.19 3.90 0.00	34.34 3.76 0.00	24.42 2.72 0.00	22.41 2.54 0.00	22.34 2.53 -0.38	21.42 2.36 -0.78
RAVENSWOOD_GT_1 23729	13.87 1.55 0.00	15.56 1.72 0.00	13.90 1.49 -0.25	17.10 0.86 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.26 -4.27	15.71 1.04 -6.32	15.76 1.71 -0.71	24.37 2.59 -1.95	28.46 2.66 -5.70	31.63 2.71 -8.46	29.23 2.88 -4.94	28.06 2.93 -3.80	29.35 3.07 -3.77	31.85 3.42 -2.72	44.00 4.99 -1.12	35.22 3.92 0.00	35.24 3.79 -0.87	24.45 2.76 0.00	22.80 2.57 -0.36	31.08 2.57 -9.07	25.81 2.41 -5.12
RAVENSWOOD_GT_10 24258	13.82 1.50 0.00	15.51 1.67 0.00	13.86 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.35 0.25 -13.05	15.56 1.22 -4.27	15.68 1.01 -6.32	15.70 1.65 -0.71	23.05 2.52 -0.71	25.78 2.58 -3.10	25.82 2.63 -2.73	25.78 2.79 -1.58	25.42 2.85 -1.24	25.92 2.98 -0.43	29.35 3.33 -0.31	42.94 4.92 -0.13	35.14 3.84 0.00	34.39 3.70 -0.10	24.37 2.68 0.00	22.42 2.50 -0.04	23.30 2.49 -1.39	21.89 2.32 -1.28
RAVENSWOOD_GT_11 24259	13.82 1.50 0.00	15.51 1.67 0.00	13.86 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.35 0.25 -13.05	15.56 1.22 -4.27	15.68 1.01 -6.32	15.70 1.65 -0.71	23.05 2.52 -0.71	25.78 2.58 -3.10	25.82 2.63 -2.73	25.78 2.79 -1.58	25.42 2.85 -1.24	25.92 2.98 -0.43	29.35 3.33 -0.31	42.94 4.92 -0.13	35.14 3.84 0.00	34.39 3.70 -0.10	24.37 2.68 0.00	22.42 2.50 -0.04	23.30 2.49 -1.39	21.89 2.32 -1.28
RAVENSWOOD_GT_4 24252	13.81 1.50 0.00	15.51 1.66 0.00	13.86 1.44 -0.25	17.07 0.83 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.35 0.25 -13.05	15.56 1.21 -4.27	15.67 1.00 -6.32	15.70 1.64 -0.71	23.95 2.51 -1.61	27.67 2.58 -5.00	30.01 2.63 -6.92	28.23 2.79 -4.03	27.28 2.84 -3.11	28.35 2.97 -2.87	31.10 3.32 -2.07	43.66 4.92 -0.86	35.14 3.84 0.00	34.94 3.69 -0.66	24.36 2.67 0.00	22.64 2.50 -0.27	28.91 2.48 -7.00	24.67 2.31 -4.08
RAVENSWOOD_GT_5 24254	13.81 1.50 0.00	15.51 1.66 0.00	13.86 1.44 -0.25	17.07 0.83 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.35 0.25 -13.05	15.56 1.21 -4.27	15.67 1.00 -6.32	15.70 1.64 -0.71	23.95 2.51 -1.61	27.67 2.58 -5.00	30.01 2.63 -6.92	28.23 2.79 -4.03	27.28 2.84 -3.11	28.35 2.97 -2.87	31.10 3.32 -2.07	43.66 4.92 -0.86	35.14 3.84 0.00	34.94 3.69 -0.66	24.36 2.67 0.00	22.64 2.50 -0.27	28.91 2.48 -7.00	24.67 2.31 -4.08
RAVENSWOOD_GT_6 24253	13.81 1.50 0.00	15.51 1.66 0.00	13.86 1.44 -0.25	17.07 0.83 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.35 0.25 -13.05	15.56 1.21 -4.27	15.67 1.00 -6.32	15.70 1.64 -0.71	23.95 2.51 -1.61	27.67 2.58 -5.00	30.01 2.63 -6.92	28.23 2.79 -4.03	27.28 2.84 -3.11	28.35 2.97 -2.87	31.10 3.32 -2.07	43.66 4.92 -0.86	35.14 3.84 0.00	34.94 3.69 -0.66	24.36 2.67 0.00	22.64 2.50 -0.27	28.91 2.48 -7.00	24.67 2.31 -4.08
RAVENSWOOD_GT_7 24255	13.81 1.50 0.00	15.51 1.66 0.00	13.86 1.44 -0.25	17.07 0.83 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.35 0.25 -13.05	15.56 1.21 -4.27	15.67 1.00 -6.32	15.70 1.64 -0.71	23.95 2.51 -1.61	27.67 2.58 -5.00	30.01 2.63 -6.92	28.23 2.79 -4.03	27.28 2.84 -3.11	28.35 2.97 -2.87	31.10 3.32 -2.07	43.66 4.92 -0.86	35.14 3.84 0.00	34.94 3.69 -0.66	24.36 2.67 0.00	22.64 2.50 -0.27	28.91 2.48 -7.00	24.67 2.31 -4.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.82 1.50 0.00	15.51 1.67 0.00	13.86 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.35 0.25 -13.05	15.56 1.22 -4.27	15.68 1.01 -6.32	15.70 1.65 -0.71	23.05 2.52 -0.71	25.78 2.58 -3.10	25.82 2.63 -2.73	25.78 2.79 -1.58	25.42 2.85 -1.24	25.92 2.98 -0.43	29.35 3.33 -0.31	42.94 4.92 -0.13	35.14 3.84 0.00	34.39 3.70 -0.10	24.37 2.68 0.00	22.42 2.50 -0.04	23.30 2.49 -1.39	21.89 2.32 -1.28
RAVENSWOOD_GT_9 24257	13.82 1.50 0.00	15.51 1.67 0.00	13.86 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.35 0.25 -13.05	15.56 1.22 -4.27	15.68 1.01 -6.32	15.70 1.65 -0.71	23.05 2.52 -0.71	25.78 2.58 -3.10	25.82 2.63 -2.73	25.78 2.79 -1.58	25.42 2.85 -1.24	25.92 2.98 -0.43	29.35 3.33 -0.31	42.94 4.92 -0.13	35.14 3.84 0.00	34.39 3.70 -0.10	24.37 2.68 0.00	22.42 2.50 -0.04	23.30 2.49 -1.39	21.89 2.32 -1.28
RAVENSWOOD___1 23533	13.86 1.54 0.00	15.56 1.71 0.00	13.89 1.48 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.60 1.25 -4.27	15.70 1.04 -6.32	15.75 1.70 -0.71	22.95 2.58 -0.55	25.50 2.65 -2.76	25.13 2.70 -1.98	25.41 2.86 -1.14	25.15 2.91 -0.90	25.58 3.06 0.00	29.11 3.40 0.00	42.85 4.96 0.00	35.20 3.90 0.00	34.36 3.77 0.00	24.44 2.75 0.00	22.43 2.55 0.00	22.37 2.55 -0.38	21.46 2.40 -0.79
RAVENSWOOD___2 23534	13.83 1.51 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.36 0.25 -13.05	15.57 1.22 -4.27	15.69 1.02 -6.32	15.71 1.66 -0.71	22.90 2.53 -0.55	25.46 2.60 -2.76	25.08 2.65 -1.98	25.36 2.82 -1.14	25.10 2.86 -0.90	25.52 3.01 0.00	29.05 3.35 0.00	42.73 4.85 0.00	35.10 3.80 0.00	34.26 3.67 0.00	24.39 2.70 0.00	22.39 2.51 0.00	22.33 2.51 -0.38	21.42 2.36 -0.79

RAVENSWOOD___3 23535	13.82 1.50 0.00	15.52 1.67 0.00	13.87 1.45 -0.25	17.08 0.84 -9.13	12.91 0.30 -10.09	11.73 0.21 -9.74	15.35 0.25 -13.05	15.56 1.22 -4.27	15.68 1.01 -6.32	15.70 1.65 -0.71	22.89 2.52 -0.55	25.44 2.58 -2.76	25.07 2.63 -1.98	25.34 2.80 -1.14	25.08 2.85 -0.90	25.50 2.98 0.00	29.04 3.33 0.00	42.81 4.92 0.00	35.14 3.84 0.00	34.29 3.70 0.00	24.38 2.68 0.00	22.38 2.50 0.00	22.30 2.49 -0.38	21.39 2.33 -0.78
RAVENSWOOD___4 23820	13.85 1.54 0.00	15.55 1.70 0.00	13.88 1.47 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.59 1.24 -4.27	15.70 1.03 -6.32	15.74 1.68 -0.71	21.56 2.56 0.83	22.59 2.63 0.13	18.73 2.68 4.40	21.65 2.85 2.60	22.28 2.90 1.95	21.85 3.04 3.71	26.41 3.38 2.68	41.72 4.94 1.11	35.18 3.89 0.00	33.48 3.75 0.85	24.43 2.73 0.00	22.06 2.54 0.35	13.80 2.55 8.17	17.19 2.39 3.48
RCPL_TRUST___DRP 24196	13.84 1.52 0.00	15.54 1.69 0.00	13.88 1.47 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.66 0.22 -9.67	15.36 0.25 -13.05	15.56 1.24 -4.25	15.62 1.03 -6.24	15.70 1.68 -0.69	22.92 2.56 -0.53	25.39 2.63 -2.67	25.05 2.68 -1.91	25.35 2.84 -1.10	25.10 2.90 -0.87	25.54 3.03 0.00	29.10 3.39 0.00	42.89 5.01 0.00	35.19 3.89 0.00	34.31 3.72 0.00	24.39 2.70 0.00	22.39 2.52 0.00	22.31 2.49 -0.38	21.39 2.33 -0.78
RENSSELAER___COGEN 23796	12.96 0.65 0.00	14.59 0.74 0.00	13.19 0.69 -0.33	19.75 0.40 -12.23	16.19 0.15 -13.51	12.25 0.11 -10.37	19.68 0.13 -17.48	15.26 0.57 -4.62	14.15 0.48 -5.33	14.07 0.73 0.00	20.90 1.07 0.00	21.20 1.11 0.00	21.56 1.11 0.00	22.60 1.19 0.00	22.55 1.21 0.00	23.78 1.27 0.00	27.13 1.42 0.00	39.98 2.09 0.00	33.00 1.71 0.00	32.22 1.63 0.00	22.82 1.13 0.00	20.98 1.10 0.00	21.04 1.10 -0.51	20.37 1.04 -1.05
REVERE_CPPR_DRP 24186	12.56 0.24 0.00	14.07 0.22 0.00	12.35 0.18 0.00	7.21 0.10 0.00	2.56 0.03 0.00	1.80 0.02 0.00	2.09 0.03 0.00	10.24 0.17 0.00	8.53 0.18 0.00	13.67 0.33 0.00	20.39 0.57 0.00	20.61 0.52 0.00	21.01 0.56 0.00	22.01 0.60 0.00	21.98 0.64 0.00	23.15 0.64 0.00	26.42 0.72 0.00	39.01 1.13 0.00	32.22 0.93 0.00	31.45 0.86 0.00	22.27 0.58 0.00	20.41 0.53 0.00	19.91 0.48 0.00	18.64 0.36 0.00
RIVERBAY___ 323610	13.80 1.49 0.00	15.49 1.65 0.00	13.84 1.43 -0.25	17.06 0.82 -9.13	12.91 0.30 -10.09	11.72 0.21 -9.74	15.35 0.25 -13.05	15.55 1.21 -4.27	14.39 1.00 -5.03	15.70 1.65 -0.71	22.87 2.50 -0.54	25.42 2.56 -2.76	25.04 2.61 -1.98	25.33 2.78 -1.14	25.06 2.83 -0.90	25.50 2.98 0.00	29.03 3.33 0.00	42.75 4.86 0.00	35.16 3.87 0.00	34.33 3.74 0.00	24.39 2.70 0.00	22.37 2.49 0.00	22.32 2.50 -0.38	21.39 2.33 -0.78
ROCHESTER_9_IC 23652	12.16 -0.16 0.00	13.55 -0.30 0.00	11.94 -0.26 -0.03	7.97 -0.14 -0.99	3.59 -0.04 -1.10	2.59 -0.03 -0.84	3.44 -0.04 -1.42	10.18 -0.26 -0.37	8.57 -0.22 -0.43	12.78 -0.29 0.27	8.26 -0.26 11.30	17.01 -0.34 2.75	20.13 -0.33 0.00	21.07 -0.33 0.00	21.08 -0.25 0.00	22.13 -0.38 0.00	25.30 -0.40 0.00	37.29 -0.60 0.00	30.79 -0.51 0.00	30.07 -0.53 0.00	21.24 -0.45 0.00	18.58 -0.44 0.86	16.75 -0.41 2.27	17.86 -0.50 -0.08
ROSETON___1 23587	13.55 1.23 0.00	15.21 1.36 0.00	13.60 1.18 -0.25	16.96 0.69 -9.15	12.89 0.25 -10.11	9.71 0.17 -7.76	15.35 0.20 -13.08	14.52 0.99 -3.46	13.16 0.82 -3.99	14.68 1.34 0.00	21.88 2.05 0.00	22.20 2.11 0.00	22.60 2.14 0.00	23.68 2.28 0.00	23.66 2.33 0.00	24.95 2.43 0.00	28.44 2.73 0.00	41.92 4.04 0.00	34.47 3.17 0.00	33.64 3.04 0.00	23.88 2.19 0.00	21.93 2.05 0.00	21.85 2.03 -0.38	20.96 1.89 -0.79
ROSETON___2 23588	13.55 1.23 0.00	15.21 1.36 0.00	13.60 1.18 -0.25	16.96 0.69 -9.15	12.89 0.25 -10.11	9.71 0.17 -7.76	15.35 0.20 -13.08	14.52 0.99 -3.46	13.16 0.82 -3.99	14.68 1.34 0.00	21.88 2.05 0.00	22.20 2.11 0.00	22.60 2.14 0.00	23.68 2.28 0.00	23.66 2.33 0.00	24.95 2.43 0.00	28.44 2.73 0.00	41.92 4.04 0.00	34.47 3.17 0.00	33.64 3.04 0.00	23.88 2.19 0.00	21.93 2.05 0.00	21.85 2.03 -0.38	20.96 1.89 -0.79
RUSSELL___1 23602	12.25 -0.06 0.00	13.64 -0.21 0.00	12.01 -0.18 -0.03	8.01 -0.10 -0.99	3.60 -0.02 -1.10	2.60 -0.02 -0.84	3.45 -0.03 -1.42	10.24 -0.21 -0.38	8.62 -0.16 -0.43	12.87 -0.20 0.26	10.86 -0.11 8.86	17.21 -0.18 2.71	20.31 -0.14 0.00	21.27 -0.13 0.00	21.28 -0.05 0.00	22.35 -0.16 0.00	25.56 -0.14 0.00	37.68 -0.20 0.00	31.10 -0.19 0.00	30.36 -0.23 0.00	21.45 -0.25 0.00	18.77 -0.25 0.85	16.95 -0.24 2.24	18.01 -0.36 -0.08
RUSSELL___2 23532	12.25 -0.06 0.00	13.64 -0.21 0.00	12.01 -0.18 -0.03	8.01 -0.10 -0.99	3.60 -0.02 -1.10	2.60 -0.02 -0.84	3.45 -0.03 -1.42	10.24 -0.21 -0.38	8.62 -0.16 -0.43	12.87 -0.20 0.26	10.86 -0.11 8.86	17.21 -0.18 2.71	20.31 -0.14 0.00	21.27 -0.13 0.00	21.28 -0.05 0.00	22.35 -0.16 0.00	25.56 -0.14 0.00	37.68 -0.20 0.00	31.10 -0.19 0.00	30.36 -0.23 0.00	21.45 -0.25 0.00	18.77 -0.25 0.85	16.95 -0.24 2.24	18.01 -0.36 -0.08
RUSSELL___3 23549	12.25 -0.06 0.00	13.64 -0.21 0.00	12.01 -0.18 -0.03	8.01 -0.10 -0.99	3.60 -0.02 -1.10	2.60 -0.02 -0.84	3.45 -0.03 -1.42	10.24 -0.21 -0.38	8.62 -0.16 -0.43	12.87 -0.20 0.26	10.86 -0.11 8.86	17.21 -0.18 2.71	20.31 -0.14 0.00	21.27 -0.13 0.00	21.28 -0.05 0.00	22.35 -0.16 0.00	25.56 -0.14 0.00	37.68 -0.20 0.00	31.10 -0.19 0.00	30.36 -0.23 0.00	21.45 -0.25 0.00	18.77 -0.25 0.85	16.95 -0.24 2.24	18.01 -0.36 -0.08
RUSSELL___4 23556	12.25 -0.06 0.00	13.64 -0.21 0.00	12.01 -0.18 -0.03	8.01 -0.10 -0.99	3.60 -0.02 -1.10	2.60 -0.02 -0.84	3.45 -0.03 -1.42	10.24 -0.21 -0.38	8.62 -0.16 -0.43	12.87 -0.20 0.26	10.86 -0.11 8.86	17.21 -0.18 2.71	20.31 -0.14 0.00	21.27 -0.13 0.00	21.28 -0.05 0.00	22.35 -0.16 0.00	25.56 -0.14 0.00	37.68 -0.20 0.00	31.10 -0.19 0.00	30.36 -0.23 0.00	21.45 -0.25 0.00	18.77 -0.25 0.85	16.95 -0.24 2.24	18.01 -0.36 -0.08
RUSSELL___STATION 23914	12.25 -0.06 0.00	13.64 -0.21 0.00	12.01 -0.18 -0.03	8.01 -0.10 -0.99	3.60 -0.02 -1.10	2.60 -0.02 -0.84	3.45 -0.03 -1.42	10.24 -0.21 -0.38	8.62 -0.16 -0.43	12.87 -0.20 0.26	10.86 -0.11 8.86	17.21 -0.18 2.71	20.31 -0.14 0.00	21.27 -0.13 0.00	21.28 -0.05 0.00	22.35 -0.16 0.00	25.56 -0.14 0.00	37.68 -0.20 0.00	31.10 -0.19 0.00	30.36 -0.23 0.00	21.45 -0.25 0.00	18.77 -0.25 0.85	16.95 -0.24 2.24	18.01 -0.36 -0.08
S SALMON___HYD 24043	12.10 -0.22 0.00	13.55 -0.30 0.00	11.91 -0.28 -0.01	7.46 -0.16 -0.51	3.04 -0.06 -0.56	2.17 -0.04 -0.43	2.74 -0.05 -0.73	10.04 -0.23 -0.19	8.42 -0.16 -0.22	13.14 -0.20 0.00	19.58 -0.25 0.00	19.83 -0.26 0.00	20.21 -0.25 0.00	21.15 -0.25 0.00	21.05 -0.28 0.00	22.13 -0.39 0.00	25.26 -0.45 0.00	37.23 -0.65 0.00	30.75 -0.55 0.00	30.01 -0.58 0.00	21.27 -0.42 0.00	19.50 -0.37 0.00	19.07 -0.38 -0.02	17.92 -0.41 -0.04

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.86 -0.46 0.00	13.18 -0.67 0.00	11.66 -0.55 -0.04	8.14 -0.30 -1.32	3.91 -0.08 -1.46	2.84 -0.06 -1.12	3.87 -0.08 -1.90	10.02 -0.55 -0.50	8.43 -0.50 -0.58	22.13 -0.78 -9.56	461.94 -0.92 -443.03	116.81 -1.17 -97.89	19.23 -1.23 0.00	20.10 -1.31 0.00	20.11 -1.22 0.00	20.99 -1.52 0.00	23.98 -1.73 0.00	35.31 -2.59 -0.01	29.15 -2.15 0.00	28.53 -2.06 0.00	20.19 -1.50 0.00	49.12 -1.40 -30.64	99.77 -1.25 -81.58	17.10 -1.29 -0.11
SELKIRK___I 23801	12.91 0.60 0.00	14.60 0.75 0.00	13.19 0.70 -0.32	19.59 0.41 -12.06	16.00 0.15 -13.32	12.10 0.10 -10.22	19.43 0.12 -17.24	15.20 0.57 -4.56	14.07 0.47 -5.25	14.06 0.73 0.00	20.90 1.07 0.00	21.20 1.10 0.00	21.55 1.10 0.00	22.58 1.18 0.00	22.52 1.18 0.00	23.76 1.24 0.00	27.11 1.40 0.00	39.93 2.05 0.00	32.96 1.66 0.00	32.18 1.59 0.00	22.81 1.12 0.00	20.96 1.09 0.00	21.01 1.08 -0.50	20.33 1.02 -1.03
SELKIRK___II 23799	12.90 0.59 0.00	14.59 0.74 0.00	13.19 0.69 -0.32	19.60 0.41 -12.07	16.01 0.15 -13.34	12.11 0.10 -10.23	19.44 0.12 -17.26	15.20 0.56 -4.56	14.07 0.47 -5.26	14.06 0.72 0.00	20.90 1.07 0.00	21.19 1.10 0.00	21.54 1.09 0.00	22.57 1.17 0.00	22.51 1.18 0.00	23.75 1.23 0.00	27.10 1.40 0.00	39.92 2.03 0.00	32.95 1.65 0.00	32.17 1.58 0.00	22.80 1.11 0.00	20.96 1.08 0.00	21.02 1.08 -0.50	20.33 1.02 -1.04
SENECA OSWGO___HYD 24041	12.20 -0.11 0.00	13.69 -0.16 0.00	12.03 -0.16 -0.02	7.65 -0.08 -0.62	3.18 -0.03 -0.68	2.27 -0.02 -0.52	2.92 -0.02 -0.89	10.17 -0.13 -0.23	8.52 -0.11 -0.27	13.23 -0.11 0.00	19.65 -0.18 0.00	19.91 -0.19 0.00	20.27 -0.19 0.00	21.22 -0.19 0.00	21.16 -0.17 0.00	22.30 -0.22 0.00	25.46 -0.25 0.00	37.54 -0.35 0.00	30.97 -0.32 0.00	30.23 -0.35 0.00	21.43 -0.26 0.00	19.67 -0.20 0.00	19.25 -0.21 -0.03	18.12 -0.22 -0.05
SENECA___ENERGY 23797	12.29 -0.02 0.00	13.76 -0.08 0.00	12.15 -0.06 -0.03	8.19 -0.03 -1.11	3.75 0.00 -1.22	2.71 0.00 -0.94	3.64 -0.01 -1.58	10.43 -0.06 -0.42	8.80 -0.04 -0.48	13.32 -0.01 0.00	19.88 0.05 0.00	20.08 -0.02 0.00	20.44 -0.02 0.00	21.34 -0.07 0.00	21.34 0.01 0.00	22.41 -0.10 0.00	25.63 -0.07 0.00	37.86 -0.03 0.00	31.24 -0.05 0.00	30.48 -0.11 0.00	21.59 -0.10 0.00	19.79 -0.08 0.00	19.41 -0.07 -0.05	18.23 -0.14 -0.09
SHOEMAKER___GT 23640	13.43 1.12 0.00	15.08 1.23 0.00	13.46 1.07 -0.22	15.85 0.62 -8.11	11.71 0.23 -8.96	8.80 0.16 -6.87	13.84 0.18 -11.60	14.02 0.89 -3.07	12.62 0.74 -3.53	14.56 1.22 0.00	21.70 1.87 0.00	22.02 1.93 0.00	22.41 1.96 0.00	23.48 2.08 0.00	23.46 2.12 0.00	24.74 2.22 0.00	28.21 2.50 0.00	41.59 3.70 0.00	34.23 2.93 0.00	33.40 2.81 0.00	23.70 2.01 0.00	21.75 1.88 0.00	21.62 1.85 -0.34	20.68 1.70 -0.70
SHOREHAM_IC_1 23715	14.12 1.81 0.00	15.79 1.94 0.00	14.04 1.63 -0.25	17.14 0.89 -9.13	12.94 0.33 -10.09	9.73 0.22 -7.74	15.38 0.27 -13.05	14.86 1.34 -3.45	13.52 1.19 -3.98	15.28 1.94 0.00	22.82 2.99 0.00	23.12 3.03 0.00	23.57 3.12 0.00	24.79 3.39 0.00	24.82 3.49 0.00	26.03 3.52 0.00	29.67 3.96 0.00	43.78 5.89 0.00	117.78 4.62 -81.86	59.42 4.44 -24.39	24.86 3.16 0.00	23.51 2.90 -0.73	22.74 2.93 -0.38	25.19 2.76 -4.15
SHOREHAM_IC_2 23716	14.12 1.81 0.00	15.79 1.94 0.00	14.04 1.63 -0.25	17.14 0.89 -9.13	12.94 0.33 -10.09	9.73 0.22 -7.74	15.38 0.27 -13.05	14.86 1.34 -3.45	13.52 1.19 -3.98	15.28 1.94 0.00	22.82 2.99 0.00	23.12 3.03 0.00	23.57 3.12 0.00	24.79 3.39 0.00	24.82 3.49 0.00	26.03 3.52 0.00	29.67 3.96 0.00	43.78 5.89 0.00	117.78 4.62 -81.86	59.42 4.44 -24.39	24.86 3.16 0.00	23.51 2.90 -0.73	22.74 2.93 -0.38	25.19 2.76 -4.15
SISSONVILLE____ 23735	10.96 -1.35 0.00	12.35 -1.50 0.00	10.84 -1.33 0.00	6.34 -0.77 0.00	2.25 -0.27 0.00	1.58 -0.19 0.00	1.86 -0.20 0.00	9.13 -0.94 0.00	7.56 -0.80 0.00	11.97 -1.37 0.00	17.78 -2.05 0.00	17.99 -2.10 0.00	18.38 -2.07 0.00	19.20 -2.21 0.00	19.05 -2.29 0.00	20.17 -2.34 0.00	23.12 -2.59 0.00	34.05 -3.84 0.00	28.26 -3.03 0.00	27.73 -2.86 0.00	19.65 -2.04 0.00	17.87 -2.01 0.00	17.41 -2.02 0.00	16.30 -1.98 0.00
SITHE_IND_GS1 24169	12.02 -0.30 0.00	13.49 -0.36 0.00	11.87 -0.32 -0.01	7.45 -0.18 -0.52	3.04 -0.06 -0.57	2.17 -0.04 -0.44	2.75 -0.05 -0.74	9.99 -0.28 -0.20	8.35 -0.22 -0.22	13.01 -0.33 0.00	19.32 -0.51 0.00	19.57 -0.52 0.00	19.93 -0.53 0.00	20.85 -0.56 0.00	20.80 -0.53 0.00	21.91 -0.60 0.00	25.01 -0.70 0.00	36.88 -1.01 0.00	30.44 -0.86 0.00	29.72 -0.87 0.00	21.08 -0.61 0.00	19.35 -0.53 0.00	18.94 -0.51 -0.02	17.86 -0.47 -0.05
SITHE_IND_GS2 24170	12.02 -0.30 0.00	13.49 -0.36 0.00	11.87 -0.32 -0.01	7.45 -0.18 -0.52	3.04 -0.06 -0.57	2.17 -0.04 -0.44	2.75 -0.05 -0.74	9.99 -0.28 -0.20	8.35 -0.22 -0.22	13.01 -0.33 0.00	19.32 -0.51 0.00	19.57 -0.52 0.00	19.93 -0.53 0.00	20.85 -0.56 0.00	20.80 -0.53 0.00	21.91 -0.60 0.00	25.01 -0.70 0.00	36.88 -1.01 0.00	30.44 -0.86 0.00	29.72 -0.87 0.00	21.08 -0.61 0.00	19.35 -0.53 0.00	18.94 -0.51 -0.02	17.86 -0.47 -0.05
SITHE_IND_GS3 24171	12.02 -0.30 0.00	13.49 -0.36 0.00	11.87 -0.32 -0.01	7.45 -0.18 -0.52	3.04 -0.06 -0.57	2.17 -0.04 -0.44	2.75 -0.05 -0.74	9.99 -0.28 -0.20	8.35 -0.22 -0.22	13.01 -0.33 0.00	19.32 -0.51 0.00	19.57 -0.52 0.00	19.93 -0.53 0.00	20.85 -0.56 0.00	20.80 -0.53 0.00	21.91 -0.60 0.00	25.01 -0.70 0.00	36.88 -1.01 0.00	30.44 -0.86 0.00	29.72 -0.87 0.00	21.08 -0.61 0.00	19.35 -0.53 0.00	18.94 -0.51 -0.02	17.86 -0.47 -0.05
SITHE_IND_GS4 24172	12.02 -0.30 0.00	13.49 -0.36 0.00	11.87 -0.32 -0.01	7.45 -0.18 -0.52	3.04 -0.06 -0.57	2.17 -0.04 -0.44	2.75 -0.05 -0.74	9.99 -0.28 -0.20	8.35 -0.22 -0.22	13.01 -0.33 0.00	19.32 -0.51 0.00	19.57 -0.52 0.00	19.93 -0.53 0.00	20.85 -0.56 0.00	20.80 -0.53 0.00	21.91 -0.60 0.00	25.01 -0.70 0.00	36.88 -1.01 0.00	30.44 -0.86 0.00	29.72 -0.87 0.00	21.08 -0.61 0.00	19.35 -0.53 0.00	18.94 -0.51 -0.02	17.86 -0.47 -0.05
SITHE___BATAVIA 24024	12.00 -0.32 0.00	13.33 -0.52 0.00	11.77 -0.43 -0.03	8.07 -0.23 -1.18	3.77 -0.06 -1.31	2.74 -0.04 -1.00	3.69 -0.06 -1.69	10.08 -0.44 -0.45	8.49 -0.38 -0.52	13.33 -0.57 -0.57	62.00 -0.58 -42.75	25.17 -0.75 -5.83	19.68 -0.77 0.00	20.57 -0.83 0.00	20.59 -0.74 0.00	21.53 -0.99 0.00	24.62 -1.09 0.00	36.25 -1.64 0.00	29.92 -1.37 0.00	29.26 -1.33 0.00	20.66 -1.03 0.00	20.73 -0.97 -1.82	23.09 -0.88 -4.55	17.40 -0.98 -0.10
SITHE___INDEPEND 23800	12.02 -0.30 0.00	13.49 -0.36 0.00	11.87 -0.32 -0.01	7.45 -0.18 -0.52	3.04 -0.06 -0.57	2.17 -0.04 -0.44	2.75 -0.05 -0.74	9.99 -0.28 -0.20	8.35 -0.22 -0.22	13.01 -0.33 0.00	19.32 -0.51 0.00	19.57 -0.52 0.00	19.93 -0.53 0.00	20.85 -0.56 0.00	20.80 -0.53 0.00	21.91 -0.60 0.00	25.01 -0.70 0.00	36.88 -1.01 0.00	30.44 -0.86 0.00	29.72 -0.87 0.00	21.08 -0.61 0.00	19.35 -0.53 0.00	18.94 -0.51 -0.02	17.86 -0.47 -0.05

SITHE___MASSENA 23902	11.51 -0.81 0.00	12.97 -0.88 0.00	11.40 -0.77 0.00	6.66 -0.45 0.00	2.37 -0.16 0.00	1.66 -0.11 0.00	1.94 -0.12 0.00	9.53 -0.55 0.00	7.87 -0.48 0.00	12.50 -0.84 0.00	18.52 -1.31 0.00	18.76 -1.33 0.00	19.14 -1.32 0.00	20.00 -1.41 0.00	19.86 -1.48 0.00	21.05 -1.47 0.00	24.11 -1.60 0.00	35.48 -2.40 0.00	29.43 -1.87 0.00	28.87 -1.72 0.00	20.46 -1.23 0.00	18.62 -1.26 0.00	18.19 -1.25 0.00	17.07 -1.21 0.00
SITHE___OGDNSBRG 24021	11.42 -0.90 0.00	12.85 -0.99 0.00	11.30 -0.88 0.00	6.60 -0.51 0.00	2.34 -0.18 0.00	1.64 -0.13 0.00	1.93 -0.13 0.00	9.48 -0.58 0.00	7.85 -0.50 0.00	12.46 -0.88 0.00	18.50 -1.33 0.00	18.68 -1.41 0.00	19.07 -1.38 0.00	19.93 -1.47 0.00	19.79 -1.55 0.00	20.96 -1.56 0.00	24.02 -1.69 0.00	35.38 -2.51 0.00	29.38 -1.92 0.00	28.81 -1.78 0.00	20.41 -1.28 0.00	18.55 -1.32 0.00	18.10 -1.34 0.00	16.95 -1.33 0.00
SITHE___STERLING 23777	12.57 0.25 0.00	14.08 0.23 0.00	12.37 0.20 0.00	7.22 0.11 0.00	2.57 0.04 0.00	1.80 0.02 0.00	2.09 0.03 0.00	10.24 0.17 0.00	8.52 0.17 0.00	13.66 0.32 0.00	20.37 0.54 0.00	20.58 0.49 0.00	20.97 0.51 0.00	21.97 0.56 0.00	21.93 0.60 0.00	23.11 0.59 0.00	26.38 0.67 0.00	38.93 1.05 0.00	32.14 0.84 0.00	31.36 0.77 0.00	22.22 0.53 0.00	20.37 0.49 0.00	19.88 0.44 0.00	18.63 0.35 0.00
SOUTH CAIRO___GT 23612	13.54 1.22 0.00	15.21 1.36 0.00	13.65 1.19 -0.28	18.46 0.69 -10.65	14.54 0.25 -11.77	10.98 0.18 -9.03	17.50 0.20 -15.23	15.09 1.00 -4.03	13.84 0.85 -4.64	14.77 1.43 0.00	22.02 2.19 0.00	22.36 2.26 0.00	22.77 2.32 0.00	23.86 2.46 0.00	23.81 2.48 0.00	25.15 2.63 0.00	28.72 3.02 0.00	42.37 4.49 0.00	34.92 3.62 0.00	34.04 3.45 0.00	24.10 2.41 0.00	22.09 2.22 0.00	22.01 2.13 -0.45	21.10 1.91 -0.91
SOUTH HAMPTN___IC 23720	14.86 2.54 0.00	16.55 2.70 0.00	14.67 2.25 -0.25	17.49 1.25 -9.13	13.06 0.45 -10.09	9.82 0.31 -7.74	15.48 0.37 -13.05	15.39 1.87 -3.45	14.05 1.72 -3.98	16.27 2.93 0.00	24.41 4.58 0.00	24.79 4.70 0.00	25.31 4.86 0.00	26.66 5.26 0.00	26.74 5.40 0.00	27.89 5.38 0.00	31.73 6.02 0.00	46.86 8.97 0.00	123.08 7.75 -84.66	62.57 6.75 -25.22	26.48 4.79 0.00	25.04 4.44 -0.72	24.15 4.34 -0.38	26.43 3.99 -4.15
SOUTHOLD___IC 23719	15.22 2.91 0.00	16.93 3.08 0.00	14.98 2.57 -0.25	17.66 1.42 -9.13	13.12 0.51 -10.09	9.86 0.35 -7.74	15.53 0.42 -13.05	15.66 2.14 -3.45	14.30 1.98 -3.98	16.71 3.37 0.00	25.11 5.27 0.00	25.56 5.47 0.00	26.10 5.65 0.00	27.49 6.09 0.00	27.59 6.26 0.00	28.44 5.92 0.00	32.25 6.54 0.00	47.66 9.78 0.00	123.60 7.34 -84.55	63.12 7.34 -25.19	27.06 5.36 0.00	25.83 5.24 -0.72	24.84 5.02 -0.38	27.03 4.60 -4.15
ST LAWRENCE___ 23600	11.55 -0.77 0.00	13.01 -0.84 0.00	11.44 -0.73 0.00	6.69 -0.43 0.00	2.37 -0.16 0.00	1.66 -0.11 0.00	1.94 -0.12 0.00	9.50 -0.58 0.00	7.87 -0.48 0.00	12.52 -0.82 0.00	18.56 -1.27 0.00	18.81 -1.29 0.00	19.18 -1.27 0.00	20.04 -1.36 0.00	19.91 -1.42 0.00	21.10 -1.41 0.00	24.15 -1.55 0.00	35.56 -2.33 0.00	29.49 -1.81 0.00	28.93 -1.67 0.00	20.50 -1.19 0.00	18.67 -1.21 0.00	18.24 -1.20 0.00	17.15 -1.14 0.00
STATION 5_MISC_HYD 23604	12.16 -0.16 0.00	13.55 -0.30 0.00	11.94 -0.26 -0.03	7.97 -0.14 -0.99	3.59 -0.04 -1.10	2.59 -0.03 -0.84	3.44 -0.04 -1.42	10.18 -0.26 -0.37	8.57 -0.22 -0.43	12.78 -0.29 0.27	8.26 -0.26 11.30	17.01 -0.34 2.75	20.13 -0.33 0.00	21.07 -0.33 0.00	21.08 -0.25 0.00	22.13 -0.38 0.00	25.30 -0.40 0.00	37.29 -0.60 0.00	30.79 -0.51 0.00	30.07 -0.53 0.00	21.24 -0.45 0.00	18.58 -0.44 0.86	16.75 -0.41 2.27	17.86 -0.50 -0.08
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.31 0.00 0.00	13.74 -0.10 0.00	12.10 -0.09 -0.03	8.05 -0.05 -0.98	3.60 -0.01 -1.09	2.60 0.00 -0.83	3.45 -0.01 -1.40	10.35 -0.09 -0.37	8.71 -0.07 -0.43	13.29 -0.05 0.00	19.89 0.06 0.00	20.08 -0.02 0.00	20.45 0.00 0.00	21.42 0.01 0.00	21.41 0.08 0.00	22.50 -0.01 0.00	25.71 0.00 0.00	37.90 0.02 0.00	31.29 -0.01 0.00	30.54 -0.05 0.00	21.60 -0.09 0.00	19.77 -0.10 0.00	19.37 -0.10 -0.04	18.15 -0.21 -0.08
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.07 -0.24 0.00	13.46 -0.39 0.00	11.86 -0.34 -0.03	7.91 -0.19 -0.98	3.56 -0.06 -1.09	2.57 -0.04 -0.83	3.41 -0.05 -1.40	10.12 -0.32 -0.37	8.52 -0.26 -0.43	12.71 -0.37 0.26	8.50 -0.40 10.93	17.00 -0.47 2.62	20.00 -0.45 0.00	20.94 -0.47 0.00	20.94 -0.39 0.00	21.99 -0.52 0.00	25.14 -0.56 0.00	37.05 -0.83 0.00	30.59 -0.71 0.00	29.86 -0.73 0.00	21.11 -0.58 0.00	18.50 -0.56 0.82	16.74 -0.53 2.17	17.75 -0.61 -0.08
STEEL___WIND 323596	12.09 -0.22 0.00	13.43 -0.42 0.00	11.88 -0.33 -0.04	8.33 -0.17 -1.38	4.02 -0.04 -1.53	2.92 -0.03 -1.17	4.00 -0.04 -1.98	10.24 -0.35 -0.52	8.62 -0.33 -0.60	17.53 -0.49 -4.68	248.89 -0.49 -229.56	67.22 -0.75 -47.88	19.63 -0.82 0.00	20.51 -0.89 0.00	20.51 -0.83 0.00	21.40 -1.12 0.00	24.44 -1.27 0.00	36.01 -1.87 0.00	29.72 -1.57 0.00	29.09 -1.50 0.00	20.59 -1.10 0.00	33.85 -1.02 -14.99	58.24 -0.88 -39.68	17.44 -0.96 -0.12
STEBEN_REC_LFGE 323667	12.64 0.32 0.00	14.04 0.19 0.00	12.43 0.21 -0.05	9.06 0.13 -1.82	4.59 0.05 -2.01	3.35 0.04 -1.54	4.72 0.06 -2.60	10.94 0.18 -0.69	9.31 0.16 -0.79	14.76 0.38 -1.04	70.51 0.72 -49.95	31.18 0.42 -10.66	20.81 0.36 0.00	21.78 0.38 0.00	21.76 0.43 0.00	22.74 0.23 0.00	25.95 0.24 0.00	38.10 0.22 0.00	31.32 0.03 0.00	30.77 0.18 0.00	21.84 0.15 0.00	23.34 0.12 -3.34	28.50 0.14 -8.92	18.25 -0.18 -0.16
STONY___BROOK 24151	14.13 1.81 0.00	15.82 1.97 0.00	14.07 1.66 -0.25	17.16 0.91 -9.13	12.95 0.34 -10.09	9.74 0.23 -7.74	15.39 0.28 -13.05	14.95 1.43 -3.45	13.57 1.25 -3.98	15.37 2.03 0.00	22.97 3.14 0.00	23.27 3.18 0.00	23.73 3.27 0.00	24.96 3.55 0.00	24.98 3.64 0.00	26.14 3.62 0.00	29.80 4.09 0.00	43.96 6.08 0.00	98.34 4.89 -62.15	53.78 4.67 -18.52	25.01 3.32 0.00	23.66 3.03 -0.76	22.88 3.06 -0.38	25.33 2.89 -4.16
STURGEON_POOL_HYD 23609	13.61 1.29 0.00	15.27 1.42 0.00	13.66 1.22 -0.26	17.63 0.71 -9.80	13.61 0.26 -10.83	10.26 0.18 -8.31	16.28 0.21 -14.01	14.79 1.01 -3.70	13.46 0.84 -4.27	14.74 1.40 0.00	21.98 2.16 0.00	22.33 2.23 0.00	22.74 2.28 0.00	23.83 2.43 0.00	23.81 2.48 0.00	25.12 2.60 0.00	28.64 2.93 0.00	42.22 4.34 0.00	34.70 3.40 0.00	33.84 3.24 0.00	24.03 2.33 0.00	22.05 2.17 0.00	21.98 2.14 -0.41	21.09 1.97 -0.84
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.55 1.23 0.00	15.21 1.36 0.00	13.58 1.18 -0.22	16.15 0.68 -8.35	12.00 0.25 -9.22	9.02 0.17 -7.08	14.20 0.20 -11.93	14.21 0.98 -3.16	12.81 0.82 -3.64	14.68 1.34 0.00	21.90 2.07 0.00	22.21 2.12 0.00	22.62 2.17 0.00	23.72 2.31 0.00	23.69 2.36 0.00	24.99 2.48 0.00	28.49 2.79 0.00	42.00 4.12 0.00	34.52 3.23 0.00	33.68 3.09 0.00	23.91 2.22 0.00	21.94 2.07 0.00	21.82 2.04 -0.35	20.88 1.89 -0.72

SYNERGY___BIOGAS 323694	12.00 -0.32 0.00	13.33 -0.52 0.00	11.77 -0.43 -0.03	8.07 -0.23 -1.18	3.77 -0.06 -1.31	2.74 -0.04 -1.00	3.69 -0.06 -1.69	10.08 -0.44 -0.45	8.49 -0.38 -0.52	13.33 -0.57 -0.57	62.00 -0.58 -42.75	25.17 -0.75 -5.83	19.68 -0.77 0.00	20.57 -0.83 0.00	20.59 -0.74 0.00	21.53 -0.99 0.00	24.62 -1.09 0.00	36.25 -1.64 0.00	29.92 -1.37 0.00	29.26 -1.33 0.00	20.66 -1.03 0.00	20.73 -0.97 -1.82	23.09 -0.88 -4.55	17.40 -0.98 -0.10
SYRACUSE___ENERGY_ST1 323597	12.36 0.05 0.00	13.86 0.01 0.00	12.20 0.00 -0.02	7.89 0.00 -0.77	3.38 0.00 -0.85	2.43 0.00 -0.65	3.17 0.00 -1.10	10.35 -0.01 -0.29	8.70 0.01 -0.34	13.40 0.06 0.00	19.94 0.11 0.00	20.19 0.10 0.00	20.55 0.10 0.00	21.51 0.11 0.00	21.48 0.14 0.00	22.63 0.11 0.00	25.83 0.12 0.00	38.11 0.22 0.00	31.45 0.16 0.00	30.68 0.09 0.00	21.74 0.05 0.00	19.95 0.07 0.00	19.53 0.07 -0.03	18.38 0.03 -0.07
SYRACUSE___ENERGY_ST2 323598	12.36 0.05 0.00	13.86 0.01 0.00	12.20 0.00 -0.02	7.89 0.00 -0.77	3.38 0.00 -0.85	2.43 0.00 -0.65	3.17 0.00 -1.10	10.35 -0.01 -0.29	8.70 0.01 -0.34	13.40 0.06 0.00	19.94 0.11 0.00	20.19 0.10 0.00	20.55 0.10 0.00	21.51 0.11 0.00	21.48 0.14 0.00	22.63 0.11 0.00	25.83 0.12 0.00	38.11 0.22 0.00	31.45 0.16 0.00	30.68 0.09 0.00	21.74 0.05 0.00	19.95 0.07 0.00	19.53 0.07 -0.03	18.38 0.03 -0.07
SYRACUSE___POWER 24017	12.40 0.08 0.00	13.90 0.05 0.00	12.23 0.04 -0.02	7.91 0.02 -0.78	3.39 0.01 -0.86	2.44 0.00 -0.66	3.18 0.00 -1.11	10.37 0.01 -0.29	8.72 0.02 -0.34	13.43 0.09 0.00	19.98 0.15 0.00	20.25 0.15 0.00	20.60 0.15 0.00	21.58 0.18 0.00	21.55 0.22 0.00	22.71 0.20 0.00	25.93 0.22 0.00	38.25 0.37 0.00	31.56 0.26 0.00	30.79 0.19 0.00	21.82 0.12 0.00	20.01 0.14 0.00	19.60 0.13 -0.03	18.44 0.09 -0.07
TRIGEN___CC 323695	13.83 1.51 0.00	15.51 1.66 0.00	13.84 1.42 -0.25	17.05 0.81 -9.13	12.91 0.29 -10.09	9.71 0.20 -7.74	15.36 0.25 -13.05	14.78 1.26 -3.45	13.37 1.05 -3.98	15.02 1.68 0.00	22.41 2.58 0.00	22.70 2.61 0.00	23.10 2.64 0.00	24.24 2.83 0.00	24.23 2.90 0.00	25.52 3.01 0.00	29.07 3.37 0.00	42.85 4.96 0.00	35.18 3.89 0.00	34.32 3.73 0.00	24.38 2.69 0.00	28.03 2.53 -5.62	22.36 2.55 -0.39	25.57 2.43 -4.86
UNION___PROCESSING_DRP 323587	12.12 -0.19 0.00	13.51 -0.34 0.00	11.90 -0.30 -0.03	7.95 -0.16 -1.00	3.58 -0.04 -1.10	2.59 -0.04 -0.84	3.44 -0.04 -1.43	10.16 -0.29 -0.38	8.55 -0.24 -0.43	12.76 -0.34 0.24	11.57 -0.34 7.92	17.26 -0.42 2.42	20.05 -0.41 0.00	20.99 -0.42 0.00	20.99 -0.34 0.00	22.04 -0.48 0.00	25.20 -0.51 0.00	37.13 -0.76 0.00	30.65 -0.65 0.00	29.92 -0.67 0.00	21.15 -0.54 0.00	18.59 -0.52 0.76	16.93 -0.49 2.01	17.79 -0.58 -0.08
UPPER HUDSON___HYD 24058	13.01 0.70 0.00	14.60 0.75 0.00	13.18 0.66 -0.35	20.44 0.38 -12.94	16.96 0.14 -14.30	12.84 0.10 -10.97	20.68 0.11 -18.50	15.54 0.58 -4.89	14.49 0.50 -5.64	14.13 0.79 0.00	21.05 1.22 0.00	21.37 1.28 0.00	21.71 1.26 0.00	22.73 1.32 0.00	22.66 1.33 0.00	23.91 1.40 0.00	27.31 1.61 0.00	40.27 2.38 0.00	33.38 2.08 0.00	32.61 2.02 0.00	23.05 1.36 0.00	21.14 1.27 0.00	21.21 1.24 -0.54	20.51 1.12 -1.11
UPPER RAQUET___HYD 24056	10.96 -1.35 0.00	12.35 -1.50 0.00	10.84 -1.33 0.00	6.34 -0.77 0.00	2.25 -0.27 0.00	1.58 -0.19 0.00	1.86 -0.20 0.00	9.13 -0.94 0.00	7.56 -0.80 0.00	11.97 -1.37 0.00	17.78 -2.05 0.00	17.99 -2.10 0.00	18.38 -2.07 0.00	19.20 -2.21 0.00	19.05 -2.29 0.00	20.17 -2.34 0.00	23.12 -2.59 0.00	34.05 -3.84 0.00	28.26 -3.03 0.00	27.73 -2.86 0.00	19.65 -2.04 0.00	17.87 -2.01 0.00	17.41 -2.02 0.00	16.30 -1.98 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.06 0.74 0.00	14.66 0.81 0.00	12.98 0.71 -0.09	11.08 0.42 -3.54	6.59 0.15 -3.91	4.88 0.10 -3.00	7.24 0.12 -5.06	12.00 0.59 -1.34	10.40 0.51 -1.54	14.19 0.85 0.00	23.94 1.33 -2.78	21.39 1.30 0.00	21.77 1.31 0.00	22.79 1.38 0.00	22.74 1.41 0.00	23.95 1.44 0.00	27.33 1.62 0.00	40.31 2.42 0.00	33.23 1.93 0.00	32.41 1.82 0.00	22.99 1.30 0.00	21.10 1.23 0.00	20.76 1.18 -0.15	19.65 1.07 -0.30
VISCHER___FERRY HYD 24020	13.12 0.81 0.00	14.78 0.94 0.00	13.35 0.84 -0.34	20.35 0.49 -12.74	16.78 0.17 -14.08	12.70 0.12 -10.80	20.43 0.15 -18.22	15.60 0.71 -4.82	14.48 0.58 -5.55	14.23 0.89 0.00	21.17 1.34 0.00	21.46 1.36 0.00	21.80 1.35 0.00	22.83 1.43 0.00	22.76 1.43 0.00	24.03 1.51 0.00	27.41 1.71 0.00	40.35 2.47 0.00	33.42 2.12 0.00	32.64 2.05 0.00	23.09 1.40 0.00	21.22 1.35 0.00	21.30 1.34 -0.53	20.64 1.27 -1.09
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.66 1.35 0.00	15.33 1.48 0.00	13.69 1.28 -0.23	16.57 0.74 -8.72	12.43 0.27 -9.63	9.35 0.19 -7.39	14.74 0.22 -12.46	14.44 1.08 -3.29	13.04 0.89 -3.80	14.80 1.46 0.00	22.09 2.26 0.00	22.42 2.33 0.00	22.84 2.39 0.00	23.95 2.55 0.00	23.93 2.60 0.00	25.25 2.73 0.00	28.78 3.07 0.00	42.42 4.53 0.00	34.85 3.55 0.00	33.99 3.40 0.00	24.13 2.44 0.00	22.15 2.27 0.00	22.04 2.25 -0.37	21.11 2.08 -0.75
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.84 1.53 0.00	15.54 1.69 0.00	13.88 1.47 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.66 0.22 -9.67	15.36 0.25 -13.05	15.56 1.24 -4.25	15.62 1.03 -6.24	15.70 1.68 -0.69	22.92 2.56 -0.53	25.40 2.63 -2.67	25.05 2.68 -1.91	25.35 2.85 -1.10	25.10 2.90 -0.87	25.55 3.03 0.00	29.10 3.39 0.00	42.90 5.01 0.00	35.19 3.90 0.00	34.31 3.72 0.00	24.39 2.70 0.00	22.39 2.52 0.00	22.31 2.50 -0.38	21.39 2.33 -0.78
WADING RIVER_IC_1 23522	14.11 1.79 0.00	15.78 1.93 0.00	14.03 1.61 -0.25	17.13 0.88 -9.13	12.94 0.32 -10.09	9.73 0.22 -7.74	15.38 0.27 -13.05	14.83 1.31 -3.45	13.50 1.17 -3.98	15.27 1.93 0.00	22.79 2.96 0.00	23.10 3.00 0.00	23.54 3.09 0.00	24.77 3.36 0.00	24.79 3.45 0.00	25.98 3.47 0.00	29.61 3.90 0.00	43.69 5.81 0.00	121.60 4.56 -85.75	60.51 4.37 -25.55	24.81 3.12 0.00	23.46 2.87 -0.72	22.70 2.89 -0.38	25.15 2.72 -4.15
WADING RIVER_IC_2 23547	14.11 1.79 0.00	15.78 1.93 0.00	14.03 1.61 -0.25	17.13 0.88 -9.13	12.94 0.32 -10.09	9.73 0.22 -7.74	15.38 0.27 -13.05	14.83 1.31 -3.45	13.50 1.17 -3.98	15.27 1.93 0.00	22.79 2.96 0.00	23.10 3.00 0.00	23.54 3.09 0.00	24.77 3.36 0.00	24.79 3.45 0.00	25.98 3.47 0.00	29.61 3.90 0.00	43.69 5.81 0.00	121.60 4.56 -85.75	60.51 4.37 -25.55	24.81 3.12 0.00	23.46 2.87 -0.72	22.70 2.89 -0.38	25.15 2.72 -4.15
WADING RIVER_IC_3 23601	14.11 1.79 0.00	15.78 1.93 0.00	14.03 1.61 -0.25	17.13 0.88 -9.13	12.94 0.32 -10.09	9.73 0.22 -7.74	15.38 0.27 -13.05	14.83 1.31 -3.45	13.50 1.17 -3.98	15.27 1.93 0.00	22.79 2.96 0.00	23.10 3.00 0.00	23.54 3.09 0.00	24.77 3.36 0.00	24.79 3.45 0.00	25.98 3.47 0.00	29.61 3.90 0.00	43.69 5.81 0.00	121.60 4.56 -85.75	60.51 4.37 -25.55	24.81 3.12 0.00	23.46 2.87 -0.72	22.70 2.89 -0.38	25.15 2.72 -4.15

WALDEN___HYDRO 24148	13.65 1.34 0.00	15.31 1.46 0.00	13.67 1.26 -0.24	16.87 0.73 -9.03	12.77 0.26 -9.98	9.61 0.18 -7.65	15.18 0.21 -12.91	14.53 1.05 -3.41	13.16 0.88 -3.93	14.79 1.45 0.00	22.08 2.25 0.00	22.52 2.42 0.00	22.86 2.41 0.00	23.97 2.56 0.00	23.95 2.61 0.00	25.29 2.77 0.00	28.82 3.11 0.00	42.49 4.60 0.00	34.92 3.62 0.00	34.04 3.45 0.00	24.16 2.46 0.00	22.17 2.30 0.00	22.05 2.24 -0.38	21.11 2.05 -0.77
WARRENSBURG___ 23737	13.01 0.70 0.00	14.60 0.75 0.00	13.18 0.66 -0.35	20.44 0.38 -12.94	16.96 0.14 -14.30	12.84 0.10 -10.97	20.68 0.11 -18.50	15.54 0.58 -4.89	14.49 0.50 -5.64	14.13 0.79 0.00	21.05 1.22 0.00	21.37 1.28 0.00	21.71 1.26 0.00	22.73 1.32 0.00	22.66 1.33 0.00	23.91 1.40 0.00	27.31 1.61 0.00	40.27 2.38 0.00	33.38 2.08 0.00	32.61 2.02 0.00	23.05 1.36 0.00	21.14 1.27 0.00	21.21 1.24 -0.54	20.51 1.12 -1.11
WATERSIDE___6 8 9 23538	13.85 1.54 0.00	15.55 1.70 0.00	13.88 1.47 -0.25	17.09 0.85 -9.13	12.92 0.31 -10.09	11.73 0.22 -9.74	15.36 0.25 -13.05	15.59 1.24 -4.27	15.70 1.03 -6.32	15.74 1.68 -0.71	21.56 2.56 0.83	22.59 2.63 0.13	18.73 2.68 4.40	21.65 2.85 2.60	22.28 2.90 1.95	21.85 3.04 3.71	26.41 3.38 2.68	41.72 4.94 1.11	35.18 3.89 0.00	33.48 3.75 0.85	24.43 2.73 0.00	22.06 2.54 0.35	13.80 2.55 8.17	17.19 2.39 3.48
WDELAWARE___HYD 323627	13.21 0.89 0.00	14.79 0.94 0.00	13.21 0.78 -0.26	17.17 0.44 -9.62	13.32 0.16 -10.63	10.04 0.11 -8.16	15.94 0.12 -13.75	14.33 0.63 -3.64	13.08 0.54 -4.19	14.28 0.94 0.00	21.34 1.51 0.00	21.73 1.63 0.00	22.16 1.71 0.00	23.24 1.84 0.00	23.22 1.89 0.00	24.51 2.00 0.00	27.98 2.27 0.00	41.27 3.38 0.00	33.91 2.62 0.00	33.08 2.49 0.00	23.49 1.79 0.00	21.53 1.66 0.00	21.43 1.60 -0.40	20.53 1.42 -0.83
WEST BABYLON___IC 23714	14.16 1.85 0.00	15.86 2.01 0.00	14.13 1.71 -0.25	17.20 0.96 -9.13	12.96 0.35 -10.09	9.75 0.24 -7.74	15.40 0.29 -13.05	15.03 1.51 -3.45	13.62 1.29 -3.98	15.42 2.08 0.00	23.03 3.20 0.00	23.29 3.19 0.00	23.69 3.23 0.00	24.86 3.46 0.00	24.84 3.51 0.00	26.12 3.61 0.00	29.77 4.07 0.00	43.90 6.01 0.00	45.77 4.73 -9.74	38.08 4.59 -2.90	24.99 3.30 0.00	24.73 3.06 -1.81	22.89 3.08 -0.38	25.51 2.93 -4.31
WEST CANADA___HYD 24049	12.45 0.13 0.00	14.00 0.15 0.00	12.29 0.12 0.01	6.85 0.07 0.34	2.18 0.03 0.37	1.51 0.02 0.28	1.60 0.02 0.49	10.04 0.10 0.13	8.30 0.09 0.15	13.49 0.15 0.00	20.06 0.23 0.00	20.32 0.23 0.00	20.68 0.22 0.00	21.64 0.23 0.00	21.58 0.24 0.00	22.76 0.25 0.00	25.97 0.26 0.00	38.30 0.41 0.00	31.64 0.34 0.00	30.91 0.32 0.00	21.92 0.23 0.00	20.10 0.22 0.00	19.62 0.20 0.01	18.44 0.19 0.03
WESTERN_NY_WIND 24143	11.99 -0.32 0.00	13.32 -0.52 0.00	11.77 -0.44 -0.03	8.07 -0.23 -1.19	3.78 -0.06 -1.32	2.74 -0.04 -1.01	3.70 -0.06 -1.70	10.08 -0.44 -0.45	8.48 -0.39 -0.52	13.36 -0.58 -0.60	64.12 -0.59 -44.89	25.49 -0.77 -6.17	19.67 -0.79 0.00	20.56 -0.85 0.00	20.57 -0.76 0.00	21.52 -1.00 0.00	24.60 -1.10 0.00	36.22 -1.67 0.00	29.89 -1.40 0.00	29.24 -1.35 0.00	20.65 -1.04 0.00	20.82 -0.98 -1.93	23.35 -0.89 -4.82	17.39 -0.99 -0.10
WESTOVER___LESR 323668	12.78 0.46 0.00	14.31 0.46 0.00	12.66 0.42 -0.07	10.15 0.25 -2.79	5.70 0.09 -3.08	4.20 0.06 -2.36	6.12 0.07 -3.98	11.45 0.33 -1.05	9.82 0.26 -1.21	14.22 0.47 -0.41	40.26 0.76 -19.67	24.94 0.67 -4.18	21.08 0.63 0.00	22.09 0.68 0.00	22.07 0.74 0.00	23.23 0.72 0.00	26.50 0.79 0.00	39.11 1.22 0.00	32.21 0.91 0.00	31.40 0.81 0.00	22.27 0.58 0.00	21.76 0.57 -1.31	23.63 0.61 -3.58	19.05 0.53 -0.24
WETHRSFD_WT_PWR 323626	12.15 -0.16 0.00	13.51 -0.34 0.00	11.96 -0.25 -0.04	8.53 -0.13 -1.55	4.21 -0.03 -1.71	3.06 -0.02 -1.31	4.25 -0.02 -2.21	10.44 -0.21 -0.58	8.82 -0.21 -0.67	16.25 -0.27 -3.18	171.03 -0.25 -151.45	52.14 -0.54 -32.59	19.81 -0.65 0.00	20.63 -0.78 0.00	20.55 -0.78 0.00	21.41 -1.10 0.00	24.42 -1.29 0.00	36.02 -1.87 0.00	29.76 -1.53 0.00	29.22 -1.37 0.00	20.77 -0.93 0.00	29.22 -0.86 -10.20	45.80 -0.74 -27.11	17.55 -0.87 -0.13
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.60 1.29 0.00	15.27 1.42 0.00	13.64 1.23 -0.23	16.55 0.71 -8.73	12.43 0.26 -9.64	9.35 0.18 -7.40	14.75 0.21 -12.48	14.40 1.03 -3.30	13.01 0.85 -3.80	14.73 1.39 0.00	21.98 2.15 0.00	22.30 2.21 0.00	22.70 2.25 0.00	23.81 2.40 0.00	23.77 2.44 0.00	25.08 2.56 0.00	28.57 2.87 0.00	42.12 4.23 0.00	34.60 3.31 0.00	33.75 3.16 0.00	23.97 2.28 0.00	22.01 2.14 0.00	21.92 2.13 -0.37	21.01 1.98 -0.75
YORK___WARBASSE 23770	13.90 1.58 0.00	15.60 1.75 0.00	13.93 1.51 -0.25	17.12 0.88 -9.13	12.93 0.32 -10.09	11.74 0.22 -9.74	15.37 0.26 -13.05	15.62 1.27 -4.27	15.72 1.05 -6.32	15.79 1.74 -0.71	29.78 2.66 -7.30	39.77 2.74 -16.94	56.48 2.79 -33.24	43.83 2.96 -19.46	39.22 3.01 -14.88	43.83 3.17 -18.15	42.36 3.53 -13.13	48.46 5.15 -5.42	35.34 4.05 0.00	38.66 3.90 -4.17	24.52 2.83 0.00	24.23 2.62 -1.73	64.35 2.65 -42.27	42.43 2.49 -21.66