

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/26/2015

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	21.25	19.40	15.83	14.65	16.05	18.68	24.61	32.11	36.20	39.48	51.09	55.08	62.21	72.12	79.64	92.01	101.27	86.16	60.14	51.99	55.66	48.85	38.88	28.70
24138	2.21	1.93	1.68	1.55	1.69	1.94	2.67	3.73	4.12	4.43	4.82	5.31	6.00	6.03	6.55	6.10	6.72	6.38	6.31	5.46	6.10	5.43	3.41	2.87
	0.00	-1.23	0.00	0.00	0.00	0.00	-1.06	-0.31	-0.62	-1.52	-9.19	-8.90	-9.69	-18.61	-21.50	-38.25	-42.04	-30.34	-4.51	-3.50	0.00	0.00	-9.25	-3.03
74TH STREET_GT_1	21.27	19.42	15.85	14.66	16.06	18.70	24.63	32.14	36.20	39.52	51.09	55.04	62.16	72.07	79.58	91.97	101.22	86.11	60.14	51.99	55.66	48.89	38.91	28.72
24260	2.23	1.95	1.70	1.56	1.71	1.96	2.69	3.76	4.12	4.46	4.82	5.27	5.96	5.98	6.50	6.05	6.67	6.33	6.31	5.46	6.10	5.47	3.43	2.90
	0.00	-1.23	0.00	0.00	0.00	0.00	-1.06	-0.31	-0.62	-1.52	-9.19	-8.90	-9.69	-18.61	-21.50	-38.25	-42.04	-30.34	-4.51	-3.50	0.00	0.00	-9.25	-3.03
74TH STREET_GT_2	21.27	19.42	15.85	14.66	16.06	18.70	24.63	32.14	36.20	39.52	51.09	55.04	62.16	72.07	79.58	91.97	101.22	86.11	60.14	51.99	55.66	48.89	38.91	28.72
24261	2.23	1.95	1.70	1.56	1.71	1.96	2.69	3.76	4.12	4.46	4.82	5.27	5.96	5.98	6.50	6.05	6.67	6.33	6.31	5.46	6.10	5.47	3.43	2.90
	0.00	-1.23	0.00	0.00	0.00	0.00	-1.06	-0.31	-0.62	-1.52	-9.19	-8.90	-9.69	-18.61	-21.50	-38.25	-42.04	-30.34	-4.51	-3.50	0.00	0.00	-9.25	-3.03
ADK HUDSON___FALLS	20.16	17.10	14.97	13.89	15.23	17.82	24.19	31.04	35.29	37.52	42.71	46.98	53.01	54.83	60.14	56.89	62.58	58.09	55.68	48.95	56.13	48.77	28.20	24.58
24011	1.12	0.92	0.82	0.79	0.88	1.07	1.90	2.78	3.21	3.35	3.89	4.29	4.42	4.60	5.26	5.00	5.41	5.19	5.08	4.43	5.36	4.56	2.46	1.98
	0.00	0.06	0.00	0.00	0.00	0.00	-1.41	-0.20	-0.62	-0.63	-1.73	-1.82	-2.06	-2.75	-3.29	-4.22	-4.66	-3.46	-1.28	-1.50	-1.21	-0.79	0.49	0.20
ADK RESOURCE___RCVRY	20.98	17.88	15.58	14.44	15.89	18.59	25.46	32.90	37.33	39.65	45.25	49.64	55.87	58.09	63.63	60.99	67.09	61.89	58.41	51.41	58.73	51.15	30.37	26.08
23798	1.94	1.64	1.43	1.34	1.54	1.84	3.19	4.63	5.25	5.43	6.05	6.58	6.88	7.02	7.79	7.29	7.93	7.56	7.64	6.79	8.03	6.99	4.04	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-0.20	-0.62	-0.68	-2.12	-2.19	-2.46	-3.59	-4.26	-6.04	-6.65	-4.89	-1.45	-1.60	-1.13	-0.74	-0.10	0.00
ADK S GLENS___FALLS	20.16	17.10	14.97	13.89	15.23	17.82	24.19	31.04	35.29	37.52	42.71	46.98	53.01	54.83	60.14	56.89	62.58	58.09	55.68	48.95	56.13	48.77	28.20	24.58
24028	1.12	0.92	0.82	0.79	0.88	1.07	1.90	2.78	3.21	3.35	3.89	4.29	4.42	4.60	5.26	5.00	5.41	5.19	5.08	4.43	5.36	4.56	2.46	1.98
	0.00	0.06	0.00	0.00	0.00	0.00	-1.41	-0.20	-0.62	-0.63	-1.73	-1.82	-2.06	-2.75	-3.29	-4.22	-4.66	-3.46	-1.28	-1.50	-1.21	-0.79	0.49	0.20
ADK_NYS___DAM	19.97	16.97	14.87	13.79	15.10	17.63	23.60	30.24	34.24	36.41	41.36	45.47	51.45	53.31	58.28	55.48	61.08	56.49	53.75	47.20	53.93	47.01	27.49	24.01
23527	0.93	0.81	0.72	0.68	0.75	0.89	1.36	1.99	2.23	2.28	2.52	2.78	2.89	2.94	3.25	3.10	3.36	3.21	3.20	2.79	3.32	2.91	1.73	1.39
	0.00	0.07	0.00	0.00	0.00	0.00	-1.37	-0.18	-0.55	-0.59	-1.75	-1.82	-2.05	-2.89	-3.44	-4.72	-5.20	-3.84	-1.23	-1.39	-1.04	-0.68	0.47	0.18
AIR_PRODUCTS___DRP	19.42	16.40	14.48	13.41	14.67	17.11	22.88	29.07	32.79	34.86	38.93	42.94	48.86	49.85	54.36	50.18	55.19	51.89	51.44	45.14	51.90	45.26	25.79	23.08
24190	0.38	0.34	0.33	0.30	0.32	0.37	0.65	0.87	0.91	0.94	1.08	1.23	1.35	1.38	1.55	1.52	1.57	1.58	1.43	1.20	1.44	1.26	0.79	0.71
	0.00	0.17	0.00	0.00	0.00	0.00	-1.35	-0.13	-0.43	-0.38	-0.77	-0.85	-0.99	-1.00	-1.24	-0.99	-1.10	-0.86	-0.70	-0.91	-0.89	-0.58	1.22	0.43
ALBANY___1	19.42	16.40	14.48	13.41	14.67	17.11	22.88	29.07	32.79	34.86	38.93	42.94	48.86	49.85	54.36	50.18	55.19	51.89	51.44	45.14	51.90	45.26	25.79	23.08
23571	0.38	0.34	0.33	0.30	0.32	0.37	0.65	0.87	0.91	0.94	1.08	1.23	1.35	1.38	1.55	1.52	1.57	1.58	1.43	1.20	1.44	1.26	0.79	0.71
	0.00	0.17	0.00	0.00	0.00	0.00	-1.35	-0.13	-0.43	-0.38	-0.77	-0.85	-0.99	-1.00	-1.24	-0.99	-1.10	-0.86	-0.70	-0.91	-0.89	-0.58	1.22	0.43
ALBANY___2	19.42	16.40	14.48	13.41	14.67	17.11	22.88	29.07	32.79	34.86	38.93	42.94	48.86	49.85	54.36	50.18	55.19	51.89	51.44	45.14	51.90	45.26	25.79	23.08
23572	0.38	0.34	0.33	0.30	0.32	0.37	0.65	0.87	0.91	0.94	1.08	1.23	1.35	1.38	1.55	1.52	1.57	1.58	1.43	1.20	1.44	1.26	0.79	0.71
	0.00	0.17	0.00	0.00	0.00	0.00	-1.35	-0.13	-0.43	-0.38	-0.77	-0.85	-0.99	-1.00	-1.24	-0.99	-1.10	-0.86	-0.70	-0.91	-0.89	-0.58	1.22	0.43
ALBANY___3	19.42	16.40	14.48	13.41	14.67	17.11	22.88	29.07	32.79	34.86	38.93	42.94	48.86	49.85	54.36	50.18	55.19	51.89	51.44	45.14	51.90	45.26	25.79	23.08
23573	0.38	0.34	0.33	0.30	0.32	0.37	0.65	0.87	0.91	0.94	1.08	1.23	1.35	1.38	1.55	1.52	1.57	1.58	1.43	1.20	1.44	1.26	0.79	0.71
	0.00	0.17	0.00	0.00	0.00	0.00	-1.35	-0.13	-0.43	-0.38	-0.77	-0.85	-0.99	-1.00	-1.24	-0.99	-1.10	-0.86	-0.70	-0.91	-0.89	-0.58	1.22	0.43
ALBANY___4	19.42	16.40	14.48	13.41	14.67	17.11	22.88	29.07	32.79	34.86	38.93	42.94	48.86	49.85	54.36	50.18	55.19	51.89	51.44	45.14	51.90	45.26	25.79	23.08
23574	0.38	0.34	0.33	0.30	0.32	0.37	0.65	0.87	0.91	0.94	1.08	1.23	1.35	1.38	1.55	1.52	1.57	1.58	1.43	1.20	1.44	1.26	0.79	0.71
	0.00	0.17	0.00	0.00	0.00	0.00	-1.35	-0.13	-0.43	-0.38	-0.77	-0.85	-0.99	-1.00	-1.24	-0.99	-1.10	-0.86	-0.70	-0.91	-0.89	-0.58	1.22	0.43

ALBANY___LFGF 323615	19.63 0.59 0.00	16.58 0.50 0.16	14.62 0.47 0.00	13.55 0.45 0.00	14.83 0.47 0.00	17.30 0.55 0.00	23.15 0.90 -1.37	29.47 1.26 -0.14	33.32 1.38 -0.48	35.44 1.47 -0.43	39.69 1.74 -0.87	43.75 1.92 -0.96	49.77 2.14 -1.11	50.83 2.23 -1.12	55.45 2.48 -1.39	51.20 2.43 -1.11	56.27 2.52 -1.24	52.88 2.47 -0.97	52.37 2.27 -0.78	45.94 1.89 -1.03	52.85 2.28 -1.00	46.03 1.96 -0.66	26.27 1.15 1.11	23.38 0.98 0.39
ALCOA_RYNLDS___DRP 24188	18.34 -0.70 0.00	15.67 -0.57 0.00	13.57 -0.58 0.00	12.55 -0.55 0.00	13.79 -0.56 0.00	16.11 -0.64 0.00	20.04 -0.84 0.00	21.77 -1.63 4.67	14.20 -1.73 15.53	17.75 -1.81 13.97	7.15 -1.97 27.97	7.76 -2.25 30.86	8.05 -2.60 35.87	8.60 -2.66 36.22	3.75 -2.89 44.95	9.08 -2.57 36.01	9.69 -2.84 39.99	15.32 -2.67 31.45	21.18 -2.81 25.33	7.33 -2.41 33.28	14.35 -2.77 32.45	19.82 -2.43 21.17	21.79 -1.55 2.89	21.75 -1.05 0.00
ALCOA___DSASP 323711	18.34 -0.70 0.00	15.67 -0.57 0.00	13.57 -0.58 0.00	12.55 -0.55 0.00	13.79 -0.56 0.00	16.11 -0.64 0.00	20.04 -0.84 0.00	21.77 -1.63 4.67	14.20 -1.73 15.53	17.75 -1.81 13.97	7.15 -1.97 27.97	7.76 -2.25 30.86	8.05 -2.60 35.87	8.60 -2.66 36.22	3.75 -2.89 44.95	9.08 -2.57 36.01	9.69 -2.84 39.99	15.32 -2.67 31.45	21.18 -2.81 25.33	7.33 -2.41 33.28	14.35 -2.77 32.45	19.82 -2.43 21.17	21.79 -1.55 2.89	21.75 -1.05 0.00
ALLEGHENY___COGEN 23514	19.19 0.15 0.00	16.39 0.03 -0.12	14.25 0.10 0.00	13.21 0.10 0.00	14.38 0.03 0.00	16.91 0.17 0.00	21.33 0.27 -0.18	30.35 -0.11 -2.40	34.37 0.06 -2.85	37.65 0.27 -3.84	42.29 0.45 -4.76	45.57 -2.37 -7.07	50.95 -2.65 -7.08	51.07 -2.61 -6.21	56.28 -2.94 -7.64	52.54 -3.34 -8.22	55.51 -3.73 -6.72	51.75 -3.71 -6.02	50.22 -2.76 -3.67	43.33 -2.24 -2.55	49.18 -2.23 -1.84	42.52 -2.08 -1.18	29.64 0.86 -2.55	23.62 0.50 -0.32
ALTONA_WT_PWR 323606	18.39 -0.65 0.00	15.68 -0.55 0.00	13.54 -0.61 0.00	12.52 -0.59 0.00	13.75 -0.60 0.00	16.09 -0.65 0.00	20.09 -0.79 0.00	21.75 -1.35 4.96	13.44 -1.51 16.51	17.07 -1.61 14.85	5.68 -1.67 29.74	6.31 -1.76 32.81	6.39 -2.00 38.13	7.02 -1.95 38.50	1.73 -2.06 47.79	7.52 -1.86 38.28	8.01 -2.00 42.51	14.13 -1.88 33.43	20.41 -1.97 26.92	6.00 -1.63 35.38	13.24 -1.83 34.49	19.05 -1.87 22.50	21.97 -1.18 3.08	21.91 -0.89 0.00
AMERICAN_REF_FUEL 24010	17.92 -1.12 0.00	15.23 -1.10 -0.10	13.24 -0.91 0.00	12.28 -0.83 0.00	13.39 -0.96 0.00	15.79 -0.95 0.00	19.19 -1.84 -0.15	28.93 -2.11 -2.97	37.53 -2.23 -8.30	52.10 -2.15 -20.71	60.23 -2.52 -25.67	58.71 -2.74 -20.58	71.83 -3.02 -28.33	77.87 -3.04 -33.43	70.53 -3.30 -22.25	88.47 -3.48 -44.29	84.71 -3.83 -36.03	77.96 -3.76 -32.28	65.83 -3.16 -19.67	53.90 -2.80 -13.68	56.60 -2.82 -9.85	46.03 -2.65 -5.26	27.02 -1.99 -2.79	21.60 -1.48 -0.28
ARTHUR_KILL_GT_1 23520	21.35 2.30 -0.01	19.49 2.01 -1.24	15.87 1.71 -0.01	14.70 1.59 -0.01	16.10 1.74 -0.01	18.71 1.96 -0.01	24.60 2.65 -1.07	32.15 3.76 -0.32	36.14 4.06 -0.62	39.53 4.46 -1.53	51.02 4.75 -9.19	54.74 4.98 -8.89	52.52 5.63 -0.37	52.47 5.41 0.41	52.15 5.67 5.11	52.47 5.34 0.53	52.74 5.93 5.71	52.26 5.63 2.81	52.47 6.06 2.91	51.94 5.42 -3.50	52.47 5.80 2.90	48.81 5.38 -0.01	39.05 3.57 -9.26	28.78 2.94 -3.04
ARTHUR_KILL_2 23512	21.35 2.30 -0.01	19.49 2.01 -1.24	15.87 1.71 -0.01	14.70 1.59 -0.01	16.10 1.74 -0.01	18.71 1.96 -0.01	24.60 2.65 -1.07	32.15 3.76 -0.32	36.14 4.06 -0.62	39.53 4.46 -1.53	51.02 4.75 -9.19	54.74 4.98 -8.89	52.52 5.63 -0.37	52.47 5.41 0.41	52.15 5.67 5.11	52.47 5.34 0.53	52.74 5.93 5.71	52.26 5.63 2.81	52.47 6.06 2.91	51.94 5.42 -3.50	52.47 5.80 2.90	48.81 5.38 -0.01	39.05 3.57 -9.26	28.78 2.94 -3.04
ARTHUR_KILL_3 23513	21.21 2.17 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.65 1.91 0.00	24.57 2.63 -1.06	32.02 3.65 -0.31	36.04 3.96 -0.62	39.32 4.26 -1.52	50.87 4.60 -9.19	54.71 4.94 -8.90	52.47 5.58 -0.37	52.65 5.60 0.42	52.50 6.03 5.12	52.75 5.62 0.54	53.01 6.19 5.70	52.50 5.88 2.82	52.26 5.87 2.92	51.63 5.12 -3.49	52.31 5.65 2.90	48.58 5.16 0.00	38.73 3.25 -9.25	28.61 2.78 -3.03
ASHOKAN____ 23654	20.72 1.68 0.00	18.58 1.53 -0.81	15.48 1.33 0.00	14.40 1.30 0.00	15.70 1.35 0.00	18.18 1.44 0.00	24.10 2.11 -1.11	31.16 2.95 -0.15	35.15 3.40 -0.29	38.11 3.86 -0.72	46.12 4.71 -4.32	50.66 5.60 -4.19	56.99 5.91 -4.56	62.64 6.41 -8.76	68.62 6.91 -10.12	72.14 6.48 -18.00	79.75 7.45 -19.78	70.99 7.27 -14.28	58.54 7.10 -2.12	50.73 6.07 -1.65	56.75 7.19 0.00	49.81 6.39 0.00	35.62 3.30 -6.09	27.50 2.71 -1.99
ASTORIA_EAST_ENERGY_CC1 323581	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.62 2.67 -1.07	31.98 3.59 -0.32	35.91 3.84 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.43 5.53 -38.24	100.68 6.14 -42.03	85.60 5.83 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.62 2.78 -3.04
ASTORIA_EAST_ENERGY_CC2 323582	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	31.98 3.59 -0.32	35.91 3.84 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.43 5.53 -38.24	100.68 6.14 -42.03	85.60 5.83 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.62 2.78 -3.04
ASTORIA_GT2_1 24094	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA_GT2_2 24095	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA_GT2_3 24096	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA_GT2_4 24097	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04

ASTORIA_GT3_1 24098	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA_GT3_2 24099	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA_GT3_3 24100	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA_GT3_4 24101	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA_GT4_1 24102	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA_GT4_2 24103	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA_GT4_3 24104	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA_GT4_4 24105	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA_GT_1 23523	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA_GT_10 24110	21.33 2.28 -0.01	19.47 2.00 -1.24	15.90 1.74 -0.01	14.71 1.60 -0.01	16.11 1.75 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.07	32.20 3.82 -0.32	36.23 4.15 -0.62	39.56 4.50 -1.53	51.05 4.79 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.88 5.79 -18.61	79.32 6.24 -21.50	91.77 5.86 -38.25	101.01 6.46 -42.04	85.91 6.13 -30.34	60.04 6.21 -4.51	51.94 5.42 -3.50	55.51 5.95 0.00	48.80 5.38 0.00	38.97 3.49 -9.26	28.78 2.94 -3.04
ASTORIA_GT_11 24225	21.33 2.28 -0.01	19.47 2.00 -1.24	15.90 1.74 -0.01	14.71 1.60 -0.01	16.11 1.75 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.07	32.20 3.82 -0.32	36.23 4.15 -0.62	39.56 4.50 -1.53	51.05 4.79 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.88 5.79 -18.61	79.32 6.24 -21.50	91.77 5.86 -38.25	101.01 6.46 -42.04	85.91 6.13 -30.34	60.04 6.21 -4.51	51.94 5.42 -3.50	55.51 5.95 0.00	48.80 5.38 0.00	38.97 3.49 -9.26	28.78 2.94 -3.04
ASTORIA_GT_12 24226	21.33 2.28 -0.01	19.47 2.00 -1.24	15.90 1.74 -0.01	14.71 1.60 -0.01	16.11 1.75 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.07	32.20 3.82 -0.32	36.23 4.15 -0.62	39.56 4.50 -1.53	51.05 4.79 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.88 5.79 -18.61	79.32 6.24 -21.50	91.77 5.86 -38.25	101.01 6.46 -42.04	85.91 6.13 -30.34	60.04 6.21 -4.51	51.94 5.42 -3.50	55.51 5.95 0.00	48.80 5.38 0.00	38.97 3.49 -9.26	28.78 2.94 -3.04
ASTORIA_GT_13 24227	21.33 2.28 -0.01	19.47 2.00 -1.24	15.90 1.74 -0.01	14.71 1.60 -0.01	16.11 1.75 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.07	32.20 3.82 -0.32	36.23 4.15 -0.62	39.56 4.50 -1.53	51.05 4.79 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.88 5.79 -18.61	79.32 6.24 -21.50	91.77 5.86 -38.25	101.01 6.46 -42.04	85.91 6.13 -30.34	60.04 6.21 -4.51	51.94 5.42 -3.50	55.51 5.95 0.00	48.80 5.38 0.00	38.97 3.49 -9.26	28.78 2.94 -3.04
ASTORIA_GT_5 24106	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA_GT_7 24107	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA_GT_8 24108	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04

ASTORIA___2 24149	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA___3 23516	21.33 2.28 -0.01	19.47 2.00 -1.24	15.90 1.74 -0.01	14.71 1.60 -0.01	16.11 1.75 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.07	32.20 3.82 -0.32	36.23 4.15 -0.62	39.56 4.50 -1.53	51.05 4.79 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.88 5.79 -18.61	79.32 6.24 -21.50	91.77 5.86 -38.25	101.01 6.46 -42.04	85.91 6.13 -30.34	60.04 6.21 -4.51	51.94 5.42 -3.50	55.51 5.95 0.00	48.80 5.38 0.00	38.97 3.49 -9.26	28.78 2.94 -3.04
ASTORIA___4 23517	21.29 2.25 -0.01	19.44 1.96 -1.24	15.94 1.78 -0.01	14.75 1.64 -0.01	16.15 1.79 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.01 3.62 -0.32	35.94 3.87 -0.62	39.32 4.26 -1.53	50.75 4.49 -9.18	54.66 4.90 -8.89	61.73 5.53 -9.68	71.54 5.46 -18.61	78.95 5.88 -21.49	91.48 5.57 -38.24	100.68 6.14 -42.03	85.65 5.88 -30.33	59.73 5.91 -4.50	51.67 5.16 -3.49	55.21 5.65 0.01	48.63 5.21 0.00	38.79 3.30 -9.26	28.64 2.80 -3.04
ASTORIA___5 23518	21.33 2.28 -0.01	19.47 2.00 -1.24	15.90 1.74 -0.01	14.71 1.60 -0.01	16.11 1.75 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.07	32.20 3.82 -0.32	36.23 4.15 -0.62	39.56 4.50 -1.53	51.05 4.79 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.88 5.79 -18.61	79.32 6.24 -21.50	91.77 5.86 -38.25	101.01 6.46 -42.04	85.91 6.13 -30.34	60.04 6.21 -4.51	51.94 5.42 -3.50	55.51 5.95 0.00	48.80 5.38 0.00	38.97 3.49 -9.26	28.78 2.94 -3.04
AST_ENERGY_2_CC3 323677	21.25 2.21 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.59 2.65 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	50.98 4.71 -9.19	54.92 5.15 -8.90	62.02 5.81 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.96 6.18 -30.34	59.94 6.11 -4.51	51.85 5.33 -3.50	55.51 5.95 0.00	48.72 5.30 0.00	38.83 3.36 -9.25	28.65 2.83 -3.03
AST_ENERGY_2_CC4 323678	21.25 2.21 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.59 2.65 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	50.98 4.71 -9.19	54.92 5.15 -8.90	62.02 5.81 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.96 6.18 -30.34	59.94 6.11 -4.51	51.85 5.33 -3.50	55.51 5.95 0.00	48.72 5.30 0.00	38.83 3.36 -9.25	28.65 2.83 -3.03
ATHENS_STG_1 23668	20.20 1.16 0.00	18.94 1.02 -1.68	15.04 0.89 0.00	13.93 0.83 0.00	15.26 0.90 0.00	17.78 1.04 0.00	23.47 1.42 -1.17	29.93 1.99 0.13	33.37 2.17 0.26	35.19 2.28 0.63	35.77 2.48 3.80	39.97 2.78 3.68	45.58 3.07 4.01	42.85 3.08 7.70	46.04 3.35 8.90	34.97 3.14 15.83	38.58 3.47 17.40	40.19 3.31 12.56	50.75 3.30 1.87	44.41 2.84 1.45	52.79 3.22 0.00	46.33 2.91 0.00	40.69 1.84 -12.63	28.53 1.60 -4.14
ATHENS_STG_2 23670	20.20 1.16 0.00	18.94 1.02 -1.68	15.04 0.89 0.00	13.93 0.83 0.00	15.26 0.90 0.00	17.78 1.04 0.00	23.47 1.42 -1.17	29.93 1.99 0.13	33.37 2.17 0.26	35.19 2.28 0.63	35.77 2.48 3.80	39.97 2.78 3.68	45.58 3.07 4.01	42.85 3.08 7.70	46.04 3.35 8.90	34.97 3.14 15.83	38.58 3.47 17.40	40.19 3.31 12.56	50.75 3.30 1.87	44.41 2.84 1.45	52.79 3.22 0.00	46.33 2.91 0.00	40.69 1.84 -12.63	28.53 1.60 -4.14
ATHENS_STG_3 23677	20.20 1.16 0.00	18.94 1.02 -1.68	15.04 0.89 0.00	13.93 0.83 0.00	15.26 0.90 0.00	17.78 1.04 0.00	23.47 1.42 -1.17	29.93 1.99 0.13	33.37 2.17 0.26	35.19 2.28 0.63	35.77 2.48 3.80	39.97 2.78 3.68	45.58 3.07 4.01	42.85 3.08 7.70	46.04 3.35 8.90	34.97 3.14 15.83	38.58 3.47 17.40	40.19 3.31 12.56	50.75 3.30 1.87	44.41 2.84 1.45	52.79 3.22 0.00	46.33 2.91 0.00	40.69 1.84 -12.63	28.53 1.60 -4.14
BABYLON_RES_REC 323704	23.52 2.63 -1.85	20.20 2.26 -1.71	18.32 1.95 -2.22	16.76 1.81 -1.84	18.47 1.98 -2.14	20.20 2.33 -1.13	26.60 2.94 -2.78	32.28 3.90 -0.31	36.39 4.31 -0.62	38.91 3.86 -1.52	51.91 5.12 -9.71	55.41 5.64 -8.90	72.30 6.46 -19.32	90.70 6.55 -36.67	99.12 7.17 -40.37	110.19 6.67 -55.86	119.05 7.30 -59.24	86.31 6.53 -30.34	60.53 6.71 -4.51	52.56 5.77 -3.77	55.56 6.00 0.00	48.85 5.43 0.00	38.89 3.41 -9.25	28.29 2.46 -3.03
BARRETT_IC_1 23704	23.27 2.38 -1.85	20.07 2.13 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.38 1.89 -2.14	20.02 2.14 -1.13	26.46 2.80 -2.78	32.14 3.76 -0.31	36.23 4.15 -0.62	38.95 3.89 -1.52	51.76 4.97 -9.71	55.12 5.35 -8.90	71.60 5.77 -19.32	89.93 5.79 -36.67	97.89 5.93 -40.37	109.04 5.53 -55.86	117.84 6.09 -59.24	85.56 5.78 -30.34	59.99 6.16 -4.51	52.08 5.29 -3.77	55.17 5.60 0.00	48.45 5.03 0.00	38.91 3.43 -9.25	28.38 2.55 -3.03
BARRETT_IC_10 23701	23.27 2.38 -1.85	20.07 2.13 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.38 1.89 -2.14	20.02 2.14 -1.13	26.46 2.80 -2.78	32.14 3.76 -0.31	36.23 4.15 -0.62	38.95 3.89 -1.52	51.76 4.97 -9.71	55.12 5.35 -8.90	71.60 5.77 -19.32	89.93 5.79 -36.67	97.89 5.93 -40.37	109.04 5.53 -55.86	117.84 6.09 -59.24	85.56 5.78 -30.34	59.99 6.16 -4.51	52.08 5.29 -3.77	55.17 5.60 0.00	48.45 5.03 0.00	38.91 3.43 -9.25	28.38 2.55 -3.03
BARRETT_IC_11 23702	23.27 2.38 -1.85	20.07 2.13 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.38 1.89 -2.14	20.02 2.14 -1.13	26.46 2.80 -2.78	32.14 3.76 -0.31	36.23 4.15 -0.62	38.95 3.89 -1.52	51.76 4.97 -9.71	55.12 5.35 -8.90	71.60 5.77 -19.32	89.93 5.79 -36.67	97.89 5.93 -40.37	109.04 5.53 -55.86	117.84 6.09 -59.24	85.56 5.78 -30.34	59.99 6.16 -4.51	52.08 5.29 -3.77	55.17 5.60 0.00	48.45 5.03 0.00	38.91 3.43 -9.25	28.38 2.55 -3.03
BARRETT_IC_12 23703	23.27 2.38 -1.85	20.07 2.13 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.38 1.89 -2.14	20.02 2.14 -1.13	26.46 2.80 -2.78	32.14 3.76 -0.31	36.23 4.15 -0.62	38.95 3.89 -1.52	51.76 4.97 -9.71	55.12 5.35 -8.90	71.60 5.77 -19.32	89.93 5.79 -36.67	97.89 5.93 -40.37	109.04 5.53 -55.86	117.84 6.09 -59.24	85.56 5.78 -30.34	59.99 6.16 -4.51	52.08 5.29 -3.77	55.17 5.60 0.00	48.45 5.03 0.00	38.91 3.43 -9.25	28.38 2.55 -3.03
BARRETT_IC_2 23705	23.27 2.38 -1.85	20.07 2.13 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.38 1.89 -2.14	20.02 2.14 -1.13	26.46 2.80 -2.78	32.14 3.76 -0.31	36.23 4.15 -0.62	38.95 3.89 -1.52	51.76 4.97 -9.71	55.12 5.35 -8.90	71.60 5.77 -19.32	89.93 5.79 -36.67	97.89 5.93 -40.37	109.04 5.53 -55.86	117.84 6.09 -59.24	85.56 5.78 -30.34	59.99 6.16 -4.51	52.08 5.29 -3.77	55.17 5.60 0.00	48.45 5.03 0.00	38.91 3.43 -9.25	28.38 2.55 -3.03
BARRETT_IC_3 23706	23.27 2.38 -1.85	20.07 2.13 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.38 1.89 -2.14	20.02 2.14 -1.13	26.46 2.80 -2.78	32.14 3.76 -0.31	36.23 4.15 -0.62	38.95 3.89 -1.52	51.76 4.97 -9.71	55.12 5.35 -8.90	71.60 5.77 -19.32	89.93 5.79 -36.67	97.89 5.93 -40.37	109.04 5.53 -55.86	117.84 6.09 -59.24	85.56 5.78 -30.34	59.99 6.16 -4.51	52.08 5.29 -3.77	55.17 5.60 0.00	48.45 5.03 0.00	38.91 3.43 -9.25	28.38 2.55 -3.03

BARRETT_IC_4 23707	23.27 2.38 -1.85	20.07 2.13 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.38 1.89 -2.14	20.02 2.14 -1.13	26.46 2.80 -2.78	32.14 3.76 -0.31	36.23 4.15 -0.62	38.95 3.89 -1.52	51.76 4.97 -9.71	55.12 5.35 -8.90	71.60 5.77 -19.32	89.93 5.79 -36.67	97.89 5.93 -40.37	109.04 5.53 -55.86	117.84 6.09 -59.24	85.56 5.78 -30.34	59.99 6.16 -4.51	52.08 5.29 -3.77	55.17 5.60 0.00	48.45 5.03 0.00	38.91 3.43 -9.25	28.38 2.55 -3.03
BARRETT_IC_5 23708	23.27 2.38 -1.85	20.07 2.13 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.38 1.89 -2.14	20.02 2.14 -1.13	26.46 2.80 -2.78	32.14 3.76 -0.31	36.23 4.15 -0.62	38.95 3.89 -1.52	51.76 4.97 -9.71	55.12 5.35 -8.90	71.60 5.77 -19.32	89.93 5.79 -36.67	97.89 5.93 -40.37	109.04 5.53 -55.86	117.84 6.09 -59.24	85.56 5.78 -30.34	59.99 6.16 -4.51	52.08 5.29 -3.77	55.17 5.60 0.00	48.45 5.03 0.00	38.91 3.43 -9.25	28.38 2.55 -3.03
BARRETT_IC_6 23709	23.27 2.38 -1.85	20.07 2.13 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.38 1.89 -2.14	20.02 2.14 -1.13	26.46 2.80 -2.78	32.14 3.76 -0.31	36.23 4.15 -0.62	38.95 3.89 -1.52	51.76 4.97 -9.71	55.12 5.35 -8.90	71.60 5.77 -19.32	89.93 5.79 -36.67	97.89 5.93 -40.37	109.04 5.53 -55.86	117.84 6.09 -59.24	85.56 5.78 -30.34	59.99 6.16 -4.51	52.08 5.29 -3.77	55.17 5.60 0.00	48.45 5.03 0.00	38.91 3.43 -9.25	28.38 2.55 -3.03
BARRETT_IC_7 23710	23.27 2.38 -1.85	20.07 2.13 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.38 1.89 -2.14	20.02 2.14 -1.13	26.46 2.80 -2.78	32.14 3.76 -0.31	36.23 4.15 -0.62	38.95 3.89 -1.52	51.76 4.97 -9.71	55.12 5.35 -8.90	71.60 5.77 -19.32	89.93 5.79 -36.67	97.89 5.93 -40.37	109.04 5.53 -55.86	117.84 6.09 -59.24	85.56 5.78 -30.34	59.99 6.16 -4.51	52.08 5.29 -3.77	55.17 5.60 0.00	48.45 5.03 0.00	38.91 3.43 -9.25	28.38 2.55 -3.03
BARRETT_IC_8 23711	23.27 2.38 -1.85	20.07 2.13 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.38 1.89 -2.14	20.02 2.14 -1.13	26.46 2.80 -2.78	32.14 3.76 -0.31	36.23 4.15 -0.62	38.95 3.89 -1.52	51.76 4.97 -9.71	55.12 5.35 -8.90	71.60 5.77 -19.32	89.93 5.79 -36.67	97.89 5.93 -40.37	109.04 5.53 -55.86	117.84 6.09 -59.24	85.56 5.78 -30.34	59.99 6.16 -4.51	52.08 5.29 -3.77	55.17 5.60 0.00	48.45 5.03 0.00	38.91 3.43 -9.25	28.38 2.55 -3.03
BARRETT_IC_9 23700	23.27 2.38 -1.85	20.07 2.13 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.38 1.89 -2.14	20.02 2.14 -1.13	26.46 2.80 -2.78	32.14 3.76 -0.31	36.23 4.15 -0.62	38.95 3.89 -1.52	51.76 4.97 -9.71	55.12 5.35 -8.90	71.60 5.77 -19.32	89.93 5.79 -36.67	97.89 5.93 -40.37	109.04 5.53 -55.86	117.84 6.09 -59.24	85.56 5.78 -30.34	59.99 6.16 -4.51	52.08 5.29 -3.77	55.17 5.60 0.00	48.45 5.03 0.00	38.91 3.43 -9.25	28.38 2.55 -3.03
BARRETT__1 23545	23.27 2.38 -1.85	20.07 2.13 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.38 1.89 -2.14	20.02 2.14 -1.13	26.46 2.80 -2.78	32.14 3.76 -0.31	36.23 4.15 -0.62	38.95 3.89 -1.52	51.76 4.97 -9.71	55.12 5.35 -8.90	71.60 5.77 -19.32	89.93 5.79 -36.67	97.89 5.93 -40.37	109.04 5.53 -55.86	117.84 6.09 -59.24	85.56 5.78 -30.34	59.99 6.16 -4.51	52.08 5.29 -3.77	55.17 5.60 0.00	48.45 5.03 0.00	38.91 3.43 -9.25	28.38 2.55 -3.03
BARRETT__2 23546	23.27 2.38 -1.85	20.07 2.13 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.38 1.89 -2.14	20.02 2.14 -1.13	26.46 2.80 -2.78	32.14 3.76 -0.31	36.23 4.15 -0.62	38.95 3.89 -1.52	51.76 4.97 -9.71	55.12 5.35 -8.90	71.60 5.77 -19.32	89.93 5.79 -36.67	97.89 5.93 -40.37	109.04 5.53 -55.86	117.84 6.09 -59.24	85.56 5.78 -30.34	59.99 6.16 -4.51	52.08 5.29 -3.77	55.17 5.60 0.00	48.45 5.03 0.00	38.91 3.43 -9.25	28.38 2.55 -3.03
BAYONEEC__CTG1 323682	21.25 2.21 0.00	19.42 1.95 -1.23	15.83 1.68 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.61 2.67 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.92 5.15 -8.90	62.02 5.81 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.91 6.13 -30.34	59.99 6.16 -4.51	51.85 5.33 -3.50	55.51 5.95 0.00	48.76 5.34 0.00	38.83 3.36 -9.25	28.68 2.85 -3.03
BAYONEEC__CTG2 323683	21.25 2.21 0.00	19.42 1.95 -1.23	15.83 1.68 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.61 2.67 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.92 5.15 -8.90	62.02 5.81 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.91 6.13 -30.34	59.99 6.16 -4.51	51.85 5.33 -3.50	55.51 5.95 0.00	48.76 5.34 0.00	38.83 3.36 -9.25	28.68 2.85 -3.03
BAYONEEC__CTG3 323684	21.25 2.21 0.00	19.42 1.95 -1.23	15.83 1.68 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.61 2.67 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.92 5.15 -8.90	62.02 5.81 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.91 6.13 -30.34	59.99 6.16 -4.51	51.85 5.33 -3.50	55.51 5.95 0.00	48.76 5.34 0.00	38.83 3.36 -9.25	28.68 2.85 -3.03
BAYONEEC__CTG4 323685	21.25 2.21 0.00	19.42 1.95 -1.23	15.83 1.68 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.61 2.67 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.92 5.15 -8.90	62.02 5.81 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.91 6.13 -30.34	59.99 6.16 -4.51	51.85 5.33 -3.50	55.51 5.95 0.00	48.76 5.34 0.00	38.83 3.36 -9.25	28.68 2.85 -3.03
BAYONEEC__CTG5 323686	21.25 2.21 0.00	19.42 1.95 -1.23	15.83 1.68 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.61 2.67 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.92 5.15 -8.90	62.02 5.81 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.91 6.13 -30.34	59.99 6.16 -4.51	51.85 5.33 -3.50	55.51 5.95 0.00	48.76 5.34 0.00	38.83 3.36 -9.25	28.68 2.85 -3.03
BAYONEEC__CTG6 323687	21.25 2.21 0.00	19.42 1.95 -1.23	15.83 1.68 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.61 2.67 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.92 5.15 -8.90	62.02 5.81 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.91 6.13 -30.34	59.99 6.16 -4.51	51.85 5.33 -3.50	55.51 5.95 0.00	48.76 5.34 0.00	38.83 3.36 -9.25	28.68 2.85 -3.03
BAYONEEC__CTG7 323688	21.25 2.21 0.00	19.42 1.95 -1.23	15.83 1.68 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.61 2.67 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.92 5.15 -8.90	62.02 5.81 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.91 6.13 -30.34	59.99 6.16 -4.51	51.85 5.33 -3.50	55.51 5.95 0.00	48.76 5.34 0.00	38.83 3.36 -9.25	28.68 2.85 -3.03
BAYONEEC__CTG8 323689	21.25 2.21 0.00	19.42 1.95 -1.23	15.83 1.68 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.61 2.67 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.92 5.15 -8.90	62.02 5.81 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.91 6.13 -30.34	59.99 6.16 -4.51	51.85 5.33 -3.50	55.51 5.95 0.00	48.76 5.34 0.00	38.83 3.36 -9.25	28.68 2.85 -3.03

BEACON___LESR 323632	19.75 0.70 0.00	16.70 0.60 0.14	14.69 0.54 0.00	13.62 0.51 0.00	14.90 0.55 0.00	17.38 0.64 0.00	23.25 1.02 -1.34	29.58 1.37 -0.14	33.38 1.48 -0.45	35.52 1.54 -0.45	40.01 1.78 -1.14	44.08 2.00 -1.21	50.13 2.23 -1.38	51.56 2.33 -1.76	56.33 2.63 -2.12	52.79 2.57 -2.56	57.96 2.62 -2.82	54.12 2.57 -2.11	52.61 2.42 -0.88	46.10 2.02 -1.06	52.89 2.43 -0.89	46.13 2.13 -0.58	26.54 1.26 0.95	23.58 1.12 0.34
BEAVER RIVER___HYD 24048	18.79 -0.25 0.00	15.96 -0.28 0.00	13.88 -0.27 0.00	12.86 -0.25 0.00	14.11 -0.24 0.00	16.53 -0.22 0.00	20.82 -0.08 -0.02	26.12 -0.39 1.55	26.01 -0.28 5.16	28.70 -0.20 4.64	27.46 -0.33 9.29	30.09 -0.53 10.25	33.72 -0.89 11.91	34.50 -0.95 12.03	35.62 -1.03 14.93	34.70 -1.00 11.96	38.18 -1.05 13.28	37.95 -1.04 10.44	39.86 -1.04 8.41	31.23 -0.73 11.05	38.20 -0.59 10.78	36.13 -0.26 7.03	24.85 -0.42 0.96	22.43 -0.37 0.00
BEEBEE_GT_13 23619	18.41 -0.63 0.00	15.72 -0.60 -0.08	13.70 -0.45 0.00	12.68 -0.42 0.00	13.86 -0.49 0.00	16.22 -0.52 0.00	20.25 -0.75 -0.12	26.58 -0.79 0.70	30.12 -0.72 0.61	32.97 -0.57 0.00	36.60 -0.48 0.00	38.86 -0.49 1.52	45.20 -0.47 0.85	47.14 -0.33 0.00	49.42 -0.52 1.64	46.61 -1.05 0.00	51.25 -1.26 0.00	48.11 -1.33 0.00	48.77 -0.54 0.00	42.50 -0.51 0.00	49.22 -0.34 0.00	42.94 -0.39 0.09	25.86 -0.63 -0.26	22.35 -0.68 -0.23
BETHLEHEM___GRP 23843	19.42 0.38 0.00	16.40 0.34 0.17	14.48 0.33 0.00	13.41 0.30 0.00	14.67 0.32 0.00	17.11 0.37 0.00	22.88 0.65 -1.35	29.07 0.87 -0.13	32.79 0.91 -0.43	34.86 0.94 -0.38	38.93 1.08 -0.77	42.94 1.23 -0.85	48.86 1.35 -0.99	49.85 1.38 -1.00	54.36 1.55 -1.24	50.18 1.52 -0.99	55.19 1.57 -1.10	51.89 1.58 -0.86	51.44 1.43 -0.70	45.14 1.20 -0.91	51.90 1.44 -0.89	45.26 1.26 -0.58	25.79 0.79 1.22	23.08 0.71 0.43
BETHLEHEM___GS1 323560	19.42 0.38 0.00	16.40 0.34 0.17	14.48 0.33 0.00	13.41 0.30 0.00	14.67 0.32 0.00	17.11 0.37 0.00	22.88 0.65 -1.35	29.07 0.87 -0.13	32.79 0.91 -0.43	34.86 0.94 -0.38	38.93 1.08 -0.77	42.94 1.23 -0.85	48.86 1.35 -0.99	49.85 1.38 -1.00	54.36 1.55 -1.24	50.18 1.52 -0.99	55.19 1.57 -1.10	51.89 1.58 -0.86	51.44 1.43 -0.70	45.14 1.20 -0.91	51.90 1.44 -0.89	45.26 1.26 -0.58	25.79 0.79 1.22	23.08 0.71 0.43
BETHLEHEM___GS2 323561	19.42 0.38 0.00	16.40 0.34 0.17	14.48 0.33 0.00	13.41 0.30 0.00	14.67 0.32 0.00	17.11 0.37 0.00	22.88 0.65 -1.35	29.07 0.87 -0.13	32.79 0.91 -0.43	34.86 0.94 -0.38	38.93 1.08 -0.77	42.94 1.23 -0.85	48.86 1.35 -0.99	49.85 1.38 -1.00	54.36 1.55 -1.24	50.18 1.52 -0.99	55.19 1.57 -1.10	51.89 1.58 -0.86	51.44 1.43 -0.70	45.14 1.20 -0.91	51.90 1.44 -0.89	45.26 1.26 -0.58	25.79 0.79 1.22	23.08 0.71 0.43
BETHLEHEM___GS3 323562	19.42 0.38 0.00	16.40 0.34 0.17	14.48 0.33 0.00	13.41 0.30 0.00	14.67 0.32 0.00	17.11 0.37 0.00	22.88 0.65 -1.35	29.07 0.87 -0.13	32.79 0.91 -0.43	34.86 0.94 -0.38	38.93 1.08 -0.77	42.94 1.23 -0.85	48.86 1.35 -0.99	49.85 1.38 -1.00	54.36 1.55 -1.24	50.18 1.52 -0.99	55.19 1.57 -1.10	51.89 1.58 -0.86	51.44 1.43 -0.70	45.14 1.20 -0.91	51.90 1.44 -0.89	45.26 1.26 -0.58	25.79 0.79 1.22	23.08 0.71 0.43
BETHLEHEM___STEEL 23779	18.36 -0.68 0.00	15.63 -0.71 -0.11	13.57 -0.58 0.00	12.58 -0.52 0.00	13.72 -0.63 0.00	16.11 -0.64 0.00	19.89 -1.15 -0.16	39.74 -0.84 -12.51	45.61 -0.76 -14.91	53.29 -0.60 -20.35	61.50 -0.82 -25.23	76.93 -0.90 -36.96	82.81 -0.93 -37.22	79.48 -0.85 -32.86	90.55 -0.98 -39.95	89.91 -1.28 -43.53	86.45 -1.52 -35.46	79.63 -1.58 -31.77	67.64 -1.04 -19.36	55.54 -0.95 -13.46	58.57 -0.69 -9.70	48.89 -0.74 -6.21	34.49 -0.84 -9.10	22.38 -0.71 -0.29
BETHPAGE_CC_5 323564	23.48 2.59 -1.85	20.18 2.24 -1.71	18.31 1.94 -2.22	16.74 1.80 -1.84	18.45 1.97 -2.14	20.15 2.28 -1.13	26.69 3.03 -2.78	32.28 3.90 -0.31	36.32 4.24 -0.62	38.98 3.92 -1.52	51.87 5.08 -9.71	55.37 5.60 -8.90	72.21 6.37 -19.32	90.60 6.46 -36.67	98.97 7.01 -40.37	110.05 6.53 -55.86	118.95 7.19 -59.24	86.31 6.53 -30.34	60.48 6.65 -4.51	52.51 5.72 -3.77	55.61 6.05 0.00	48.85 5.43 0.00	38.86 3.38 -9.25	28.34 2.51 -3.03
BINGHAMTON___COGEN 23790	19.42 0.38 0.00	16.74 0.28 -0.23	14.41 0.25 0.00	13.35 0.25 0.00	14.61 0.26 0.00	17.06 0.32 0.00	21.68 0.46 -0.35	30.06 0.84 -1.16	33.80 1.01 -1.34	36.31 1.11 -1.67	40.31 1.15 -2.07	45.47 1.27 -3.33	51.32 1.58 -3.22	51.79 1.62 -2.70	56.88 1.70 -3.60	52.72 1.48 -3.58	57.05 1.63 -2.90	53.42 1.38 -2.60	52.43 1.53 -1.58	45.46 1.34 -1.10	52.05 1.69 -0.79	45.38 1.43 -0.53	29.50 0.73 -2.54	23.97 0.59 -0.58
BLACK RIVER___HYD 24047	18.93 -0.11 0.00	16.04 -0.19 0.00	13.97 -0.18 0.00	12.95 -0.16 0.00	14.20 -0.16 0.00	16.64 -0.10 0.00	21.07 0.15 -0.04	26.91 -0.08 1.07	27.93 0.03 3.56	30.50 0.17 3.20	30.75 0.07 6.41	33.76 -0.04 7.07	37.98 -0.32 8.21	38.85 -0.33 8.29	40.87 -0.41 10.29	38.94 -0.48 8.25	42.93 -0.42 9.16	41.74 -0.49 7.20	43.12 -0.40 5.80	35.27 -0.13 7.62	42.29 0.15 7.43	38.84 0.26 4.85	25.72 -0.16 0.35	22.67 -0.23 -0.10
BLISS_WT_PWR 323608	18.98 -0.06 0.00	16.15 -0.19 -0.11	14.01 -0.14 0.00	12.99 -0.12 0.00	14.18 -0.17 0.00	16.74 0.00 0.00	21.00 -0.04 -0.16	41.71 1.51 -12.13	47.77 1.98 -14.33	54.82 2.18 -19.10	63.03 2.26 -23.68	78.88 2.49 -35.51	84.76 2.84 -35.40	81.21 2.90 -30.84	93.02 3.04 -38.39	90.90 2.38 -40.86	88.27 2.47 -33.29	81.34 2.08 -29.82	70.10 2.61 -18.17	57.85 2.19 -12.64	61.65 2.97 -9.10	51.56 2.26 -5.88	35.91 0.81 -8.87	23.55 0.46 -0.30
BLUE_CIRC_CHEM_DRP 24182	19.69 0.65 0.00	16.63 0.57 0.18	14.66 0.51 0.00	13.59 0.49 0.00	14.87 0.52 0.00	17.33 0.59 0.00	23.11 0.90 -1.33	29.02 0.95 0.00	32.46 1.01 0.00	34.58 1.04 0.00	38.19 1.11 0.00	42.14 1.27 0.00	47.87 1.35 0.00	48.85 1.38 0.00	53.08 1.50 0.00	49.19 1.52 0.00	54.09 1.57 0.00	51.02 1.58 0.00	50.79 1.48 0.00	44.27 1.25 0.00	51.01 1.44 0.00	44.72 1.30 0.00	25.80 0.92 1.34	23.36 1.00 0.44
BOC_GAS_DRP 24189	19.71 0.67 0.00	16.55 0.58 0.27	14.69 0.54 0.00	13.60 0.50 0.00	14.88 0.53 0.00	17.35 0.60 0.00	23.12 0.90 -1.35	29.26 1.21 0.01	32.69 1.26 0.02	34.78 1.31 0.06	38.17 1.44 0.36	42.12 1.59 0.35	47.91 1.77 0.38	48.50 1.76 0.73	52.65 1.91 0.84	48.02 1.86 1.50	52.86 2.00 1.65	50.18 1.93 1.19	51.01 1.87 0.18	44.47 1.59 0.14	51.40 1.84 0.00	45.07 1.65 0.00	25.34 1.10 1.99	23.15 1.00 0.65
BORALEX_4TH_BRANCH 23824	19.97 0.93 0.00	16.97 0.81 0.07	14.87 0.72 0.00	13.79 0.68 0.00	15.10 0.75 0.00	17.63 0.89 0.00	23.60 1.36 -1.37	30.24 1.99 -0.18	34.24 2.23 -0.55	36.41 2.28 -0.59	41.36 2.52 -1.75	45.47 2.78 -1.82	51.45 2.89 -2.05	53.31 2.94 -2.89	58.28 3.25 -3.44	55.48 3.10 -4.72	61.08 3.36 -5.20	56.49 3.21 -3.84	53.75 3.20 -1.23	47.20 2.79 -1.39	53.93 3.32 -1.04	47.01 2.91 -0.68	27.49 1.73 0.47	24.01 1.39 0.18
BOWLINE___1 23526	21.00 1.96 0.00	19.15 1.72 -1.19	15.65 1.50 0.00	14.48 1.38 0.00	15.86 1.51 0.00	18.48 1.74 0.00	24.29 2.38 -1.03	31.70 3.34 -0.29	35.72 3.68 -0.58	38.88 3.92 -1.43	49.95 4.26 -8.61	53.95 4.74 -8.34	60.90 5.30 -9.08	70.32 5.41 -17.44	77.61 5.88 -20.15	88.98 5.48 -35.84	97.89 5.98 -39.39	83.55 5.68 -28.43	59.21 5.67 -4.23	51.20 4.90 -3.28	55.17 5.60 0.00	48.41 4.99 0.00	38.27 3.09 -8.95	28.31 2.58 -2.93

BOWLINE___2 23595	21.00 1.96 0.00	19.15 1.72 -1.19	15.65 1.50 0.00	14.48 1.38 0.00	15.86 1.51 0.00	18.48 1.74 0.00	24.29 2.38 -1.03	31.70 3.34 -0.29	35.72 3.68 -0.58	38.88 3.92 -1.43	49.95 4.26 -8.61	53.95 4.74 -8.34	60.90 5.30 -9.08	70.33 5.41 -17.45	77.61 5.88 -20.15	88.99 5.48 -35.85	97.95 6.04 -39.40	83.56 5.68 -28.44	59.21 5.67 -4.23	51.25 4.95 -3.28	55.22 5.65 0.00	48.41 4.99 0.00	38.27 3.09 -8.95	28.31 2.58 -2.93
BROOKHAVEN___DRP 24191	23.21 2.32 -1.85	19.96 2.01 -1.71	18.11 1.74 -2.22	16.55 1.60 -1.84	18.25 1.76 -2.14	19.98 2.11 -1.13	26.52 2.86 -2.78	32.39 4.01 -0.31	36.64 4.56 -0.62	39.28 4.23 -1.52	52.46 5.67 -9.71	55.90 6.13 -8.90	73.51 7.67 -19.32	91.93 7.79 -36.67	100.57 8.61 -40.37	111.52 8.00 -55.86	120.57 8.82 -59.24	86.85 7.07 -30.34	61.12 7.30 -4.51	53.20 6.41 -3.77	56.16 6.59 0.00	49.45 6.03 0.00	39.05 3.57 -9.25	28.31 2.49 -3.03
BROOKLYN_NAVY_YARD 23515	21.21 2.17 0.00	19.38 1.91 -1.23	15.81 1.65 0.00	14.62 1.52 0.00	16.02 1.66 0.00	18.67 1.92 0.00	24.57 2.63 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	50.94 4.67 -9.19	54.88 5.11 -8.90	61.98 5.77 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.96 6.18 -30.34	59.94 6.11 -4.51	51.85 5.33 -3.50	55.47 5.90 0.00	48.72 5.30 0.00	38.83 3.36 -9.25	28.65 2.83 -3.03
BROOKLYN___ARMY_DRP 323595	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
BROOME_2_LFGE 323671	19.42 0.38 0.00	16.74 0.28 -0.23	14.41 0.25 0.00	13.35 0.25 0.00	14.61 0.26 0.00	17.06 0.32 0.00	21.68 0.46 -0.35	30.06 0.84 -1.16	33.80 1.01 -1.34	36.31 1.11 -1.67	40.31 1.15 -2.07	45.47 1.27 -3.33	51.32 1.58 -3.22	51.79 1.62 -2.70	56.88 1.70 -3.60	52.72 1.48 -3.58	57.05 1.63 -2.90	53.42 1.38 -2.60	52.43 1.53 -1.58	45.46 1.34 -1.10	52.05 1.69 -0.79	45.38 1.43 -0.53	29.50 0.73 -2.54	23.97 0.59 -0.58
BROOME___LFGE 323600	19.42 0.38 0.00	16.74 0.28 -0.23	14.41 0.25 0.00	13.35 0.25 0.00	14.61 0.26 0.00	17.06 0.32 0.00	21.68 0.46 -0.35	30.06 0.84 -1.16	33.80 1.01 -1.34	36.31 1.11 -1.67	40.31 1.15 -2.07	45.47 1.27 -3.33	51.32 1.58 -3.22	51.79 1.62 -2.70	56.88 1.70 -3.60	52.72 1.48 -3.58	57.05 1.63 -2.90	53.42 1.38 -2.60	52.43 1.53 -1.58	45.46 1.34 -1.10	52.05 1.69 -0.79	45.38 1.43 -0.53	29.50 0.73 -2.54	23.97 0.59 -0.58
BURROWS___LYONSDAL 23803	19.00 -0.04 0.00	16.16 -0.08 0.00	14.07 -0.08 0.00	13.04 -0.07 0.00	14.28 -0.07 0.00	16.69 -0.05 0.00	20.98 0.10 0.00	27.77 0.17 0.47	30.15 0.25 1.56	32.47 0.34 1.40	34.65 0.37 2.81	38.10 0.33 3.10	43.15 0.23 3.60	44.08 0.24 3.63	47.33 0.26 4.51	44.24 0.19 3.61	48.71 0.21 4.01	46.48 0.20 3.16	46.97 0.20 2.54	39.94 0.26 3.34	46.76 0.45 3.26	41.73 0.43 2.12	26.04 0.11 0.29	22.82 0.02 0.00
CAITHNESS_CC_1 323624	23.23 2.34 -1.85	19.97 2.03 -1.71	18.12 1.75 -2.22	16.56 1.61 -1.84	18.27 1.78 -2.14	19.98 2.11 -1.13	26.52 2.86 -2.78	32.39 4.01 -0.31	36.58 4.50 -0.62	39.25 4.19 -1.52	52.35 5.56 -9.71	55.82 6.05 -8.90	73.28 7.44 -19.32	91.69 7.55 -36.67	100.31 8.36 -40.37	111.24 7.72 -55.86	120.26 8.51 -59.24	86.70 6.92 -30.34	60.97 7.15 -4.51	53.07 6.28 -3.77	56.06 6.49 0.00	49.37 5.95 0.00	39.02 3.54 -9.25	28.31 2.49 -3.03
CALPINE_BETH_PAGE_GT4 24209	23.54 2.65 -1.85	20.23 2.29 -1.71	18.35 1.98 -2.22	16.77 1.82 -1.84	18.50 2.01 -2.14	20.20 2.33 -1.13	26.71 3.05 -2.78	32.28 3.90 -0.31	36.36 4.28 -0.62	39.05 3.99 -1.52	51.91 5.12 -9.71	55.41 5.64 -8.90	72.26 6.42 -19.32	90.65 6.50 -36.67	99.02 7.07 -40.37	110.10 6.58 -55.86	119.00 7.25 -59.24	86.41 6.63 -30.34	60.63 6.81 -4.51	52.64 5.85 -3.77	55.71 6.15 0.00	48.94 5.52 0.00	38.94 3.46 -9.25	28.38 2.55 -3.03
CALPINE_BETH_PAGE_GT_4 323586	23.54 2.65 -1.85	20.23 2.29 -1.71	18.35 1.98 -2.22	16.77 1.82 -1.84	18.50 2.01 -2.14	20.20 2.33 -1.13	26.71 3.05 -2.78	32.28 3.90 -0.31	36.36 4.28 -0.62	39.05 3.99 -1.52	51.91 5.12 -9.71	55.41 5.64 -8.90	72.26 6.42 -19.32	90.65 6.50 -36.67	99.02 7.07 -40.37	110.10 6.58 -55.86	119.00 7.25 -59.24	86.41 6.63 -30.34	60.63 6.81 -4.51	52.64 5.85 -3.77	55.71 6.15 0.00	48.94 5.52 0.00	38.94 3.46 -9.25	28.38 2.55 -3.03
CALPINE_BP_GT1 23823	23.54 2.65 -1.85	20.23 2.29 -1.71	18.35 1.98 -2.22	16.77 1.82 -1.84	18.50 2.01 -2.14	20.20 2.33 -1.13	26.71 3.05 -2.78	32.28 3.90 -0.31	36.36 4.28 -0.62	39.05 3.99 -1.52	51.91 5.12 -9.71	55.41 5.64 -8.90	72.26 6.42 -19.32	90.65 6.50 -36.67	99.02 7.07 -40.37	110.10 6.58 -55.86	119.00 7.25 -59.24	86.41 6.63 -30.34	60.63 6.81 -4.51	52.64 5.85 -3.77	55.71 6.15 0.00	48.94 5.52 0.00	38.94 3.46 -9.25	28.38 2.55 -3.03
CALSPAN___DRP 24200	18.36 -0.68 0.00	15.63 -0.71 -0.11	13.57 -0.58 0.00	12.58 -0.52 0.00	13.72 -0.63 0.00	16.11 -0.64 0.00	19.89 -1.15 -0.16	39.74 -0.84 -12.51	45.61 -0.76 -14.91	53.29 -0.60 -20.35	61.50 -0.82 -25.23	76.93 -0.90 -36.96	82.81 -0.93 -37.22	79.48 -0.85 -32.86	90.55 -0.98 -39.95	89.91 -1.28 -43.53	86.45 -1.52 -35.46	79.63 -1.58 -31.77	67.64 -1.04 -19.36	55.54 -0.95 -13.46	58.57 -0.69 -9.70	48.89 -0.74 -6.21	34.49 -0.84 -9.10	22.38 -0.71 -0.29
CANDIGU_WT_PWR 323617	19.16 0.11 0.00	16.37 -0.02 -0.15	14.18 0.03 0.00	13.14 0.04 0.00	14.35 0.00 0.00	16.83 0.08 0.00	21.11 0.00 -0.23	33.21 0.48 -4.67	37.50 0.66 -5.38	41.08 0.84 -6.71	46.18 0.78 -8.31	54.98 0.77 -13.34	60.51 1.07 -12.92	59.44 1.14 -10.83	67.19 1.19 -14.42	62.82 0.81 -14.34	65.08 0.89 -11.67	60.49 0.60 -10.46	56.67 0.99 -6.37	48.27 0.82 -4.43	54.05 1.29 -3.19	46.49 0.95 -2.12	30.91 0.39 -4.29	23.52 0.32 -0.40
CARR STREET_E_SYR 24060	18.83 -0.21 0.00	16.07 -0.23 -0.06	14.00 -0.16 0.00	12.96 -0.14 0.00	14.18 -0.17 0.00	16.56 -0.18 0.00	20.80 -0.17 -0.09	27.81 -0.25 0.00	31.11 -0.35 0.00	33.23 -0.30 0.00	36.78 -0.30 0.00	40.54 -0.33 0.00	46.24 -0.28 0.00	47.19 -0.28 0.00	51.28 -0.31 0.00	47.28 -0.38 0.00	52.04 -0.47 0.00	48.85 -0.59 0.00	48.87 -0.44 0.00	42.63 -0.39 0.00	49.22 -0.34 0.00	43.07 -0.35 0.00	26.40 -0.37 -0.54	22.57 -0.41 -0.18
CARTHAGE___PAPER 23857	18.87 -0.17 0.00	16.01 -0.23 0.00	13.92 -0.23 0.00	12.91 -0.20 0.00	14.15 -0.20 0.00	16.59 -0.15 0.00	20.96 0.04 -0.03	26.64 -0.23 1.20	27.36 -0.09 4.01	29.93 0.00 3.60	29.76 -0.11 7.21	32.63 -0.28 7.96	36.71 -0.56 9.25	37.56 -0.57 9.34	39.32 -0.67 11.59	37.66 -0.71 9.29	41.52 -0.68 10.31	40.59 -0.74 8.11	42.09 -0.69 6.53	34.05 -0.39 8.58	41.00 -0.20 8.37	38.00 0.04 5.46	25.22 -0.26 0.75	22.50 -0.30 0.00
CE_DUNWOOD___DRP 24194	21.08 2.04 0.00	19.25 1.79 -1.23	15.69 1.54 0.00	14.53 1.43 0.00	15.92 1.56 0.00	18.54 1.79 0.00	24.40 2.46 -1.06	31.83 3.45 -0.31	35.88 3.80 -0.62	39.11 4.06 -1.52	50.71 4.45 -9.18	54.67 4.90 -8.89	61.74 5.53 -9.69	71.68 5.60 -18.61	79.16 6.08 -21.49	91.57 5.67 -38.24	100.78 6.25 -42.02	85.70 5.93 -30.33	59.74 5.91 -4.51	51.64 5.12 -3.50	55.32 5.75 0.00	48.54 5.12 0.00	38.63 3.17 -9.23	28.46 2.64 -3.02

CE_MILLWOOD___DRP 24193	21.02 1.98 0.00	19.20 1.74 -1.22	15.65 1.50 0.00	14.49 1.39 0.00	15.87 1.52 0.00	18.50 1.76 0.00	24.33 2.40 -1.05	31.74 3.37 -0.31	35.79 3.71 -0.62	39.01 3.96 -1.51	50.56 4.34 -9.14	54.54 4.82 -8.85	61.55 5.39 -9.64	71.45 5.46 -18.52	78.91 5.93 -21.39	91.25 5.53 -38.06	100.43 6.09 -41.83	85.41 5.78 -30.19	59.57 5.77 -4.49	51.49 4.99 -3.48	55.22 5.65 0.00	48.45 5.03 0.00	38.54 3.12 -9.19	28.41 2.60 -3.01
CE_NYC2_DRP 24202	21.33 2.28 -0.01	19.47 2.00 -1.24	15.90 1.74 -0.01	14.71 1.60 -0.01	16.11 1.75 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.07	32.23 3.85 -0.32	36.23 4.15 -0.62	39.59 4.53 -1.53	51.09 4.82 -9.19	55.00 5.23 -8.90	62.12 5.91 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.96 6.18 -30.34	60.09 6.26 -4.51	51.99 5.46 -3.50	55.56 6.00 0.00	48.85 5.43 0.00	39.00 3.52 -9.26	28.80 2.96 -3.04
CE_NYC_DRP 24195	21.27 2.23 0.00	19.43 1.96 -1.23	15.85 1.70 0.00	14.66 1.56 0.00	16.06 1.71 0.00	18.72 1.97 0.00	24.63 2.69 -1.06	32.14 3.76 -0.31	36.23 4.15 -0.62	39.52 4.46 -1.52	51.12 4.86 -9.19	55.08 5.31 -8.90	62.21 6.00 -9.69	72.12 6.03 -18.61	79.64 6.55 -21.50	92.01 6.10 -38.25	101.27 6.72 -42.04	86.16 6.38 -30.34	60.14 6.31 -4.51	52.03 5.51 -3.50	55.66 6.10 0.00	48.89 5.47 0.00	38.91 3.43 -9.25	28.72 2.90 -3.03
CHAFFEE___LFGE 323603	18.66 -0.38 0.00	15.87 -0.47 -0.11	13.78 -0.37 0.00	12.78 -0.33 0.00	13.94 -0.42 0.00	16.39 -0.35 0.00	20.35 -0.69 -0.16	40.63 0.06 -12.51	46.62 0.25 -14.91	54.36 0.47 -20.35	62.68 0.37 -25.23	78.24 0.41 -36.96	84.30 0.56 -37.22	80.95 0.62 -32.86	92.16 0.62 -39.95	91.38 0.19 -43.53	88.14 0.16 -35.46	81.16 -0.05 -31.77	69.27 0.59 -19.36	56.96 0.47 -13.46	60.26 0.99 -9.70	50.28 0.65 -6.21	35.23 -0.10 -9.10	22.88 -0.21 -0.29
CHATEAUG_WT_PWR 323614	18.37 -0.67 0.00	15.68 -0.55 0.00	13.56 -0.59 0.00	12.52 -0.59 0.00	13.76 -0.59 0.00	16.09 -0.65 0.00	20.06 -0.81 0.00	21.73 -1.37 4.96	13.40 -1.54 16.51	17.04 -1.64 14.85	5.60 -1.74 29.74	6.18 -1.88 32.81	6.30 -2.09 38.13	6.88 -2.09 38.50	1.58 -2.22 47.79	7.38 -2.00 38.28	7.85 -2.16 42.51	13.97 -2.03 33.43	20.32 -2.07 26.92	5.87 -1.77 35.38	13.04 -2.03 34.49	18.92 -2.00 22.50	21.92 -1.23 3.08	21.89 -0.91 0.00
CHAT_HIGH_FALL_HYD 323578	18.36 -0.68 0.00	15.67 -0.57 0.00	13.54 -0.61 0.00	12.52 -0.59 0.00	13.75 -0.60 0.00	16.09 -0.65 0.00	20.06 -0.81 0.00	21.73 -1.37 4.96	13.40 -1.54 16.51	17.04 -1.64 14.85	5.64 -1.71 29.74	6.18 -1.88 32.81	6.30 -2.09 38.13	6.88 -2.09 38.50	1.58 -2.22 47.79	7.38 -2.00 38.28	7.85 -2.16 42.51	13.97 -2.03 33.43	20.27 -2.12 26.92	5.87 -1.77 35.38	13.04 -2.03 34.49	18.92 -2.00 22.50	21.92 -1.23 3.08	21.86 -0.94 0.00
CHAUTAUQUA___LFGE 323629	18.62 -0.42 0.00	15.86 -0.49 -0.11	13.77 -0.38 0.00	12.75 -0.35 0.00	13.92 -0.43 0.00	16.34 -0.40 0.00	20.36 -0.69 -0.17	40.67 0.06 -12.54	46.19 0.16 -14.58	52.38 0.30 -18.54	60.18 0.11 -22.98	77.12 0.12 -36.13	82.04 0.23 -35.29	77.69 0.29 -29.93	90.90 0.26 -39.05	87.13 -0.19 -39.66	84.52 -0.31 -32.31	77.89 -0.49 -28.95	67.01 0.05 -17.64	55.33 0.04 -12.27	58.90 0.50 -8.84	49.49 0.26 -5.81	35.23 -0.16 -9.16	22.90 -0.21 -0.30
CH_MIDHUDSON___DRP 24192	20.91 1.87 0.00	18.87 1.64 -0.99	15.58 1.43 0.00	14.43 1.32 0.00	15.79 1.44 0.00	18.39 1.64 0.00	24.25 2.26 -1.12	31.58 3.28 -0.23	35.56 3.65 -0.46	38.55 3.89 -1.12	48.19 4.34 -6.77	52.29 4.86 -6.55	59.05 5.39 -7.14	66.74 5.55 -13.71	73.46 6.03 -15.84	81.47 5.62 -28.18	89.73 6.25 -30.97	77.72 5.93 -22.36	58.55 5.91 -3.32	50.67 5.07 -2.58	55.37 5.80 0.00	48.58 5.16 0.00	36.77 3.12 -7.42	27.80 2.58 -2.43
CH_MISC_IPPS 23765	21.06 2.02 0.00	19.08 1.77 -1.08	15.69 1.54 0.00	14.53 1.43 0.00	15.90 1.55 0.00	18.52 1.77 0.00	24.40 2.44 -1.08	31.95 3.65 -0.24	36.02 4.09 -0.48	39.13 4.43 -1.16	49.08 4.97 -7.03	53.36 5.68 -6.80	60.21 6.28 -7.41	68.21 6.50 -14.24	75.10 7.07 -16.45	83.50 6.58 -29.26	91.96 7.30 -32.15	79.62 6.97 -23.21	59.67 6.90 -3.45	51.64 5.94 -2.68	56.41 6.84 0.00	49.45 6.03 0.00	37.80 3.52 -8.06	28.33 2.90 -2.64
CH_RES_BVR_FALLS 23983	18.58 -0.46 0.00	15.86 -0.37 0.00	13.80 -0.35 0.00	12.76 -0.34 0.00	13.99 -0.36 0.00	16.34 -0.40 0.00	20.34 -0.48 0.06	29.84 -0.45 -2.23	38.39 -0.47 -7.40	39.69 -0.50 -6.66	49.82 -0.59 -13.33	54.97 -0.61 -14.71	62.92 -0.70 -17.09	64.12 -0.62 -17.26	72.39 -0.62 -21.42	64.30 -0.52 -17.16	71.05 -0.53 -19.06	63.98 -0.45 -14.99	60.99 -0.40 -12.07	58.49 -0.39 -15.86	64.44 -0.59 -15.46	52.90 -0.61 -10.09	27.16 -0.45 -1.38	22.39 -0.41 0.00
CH_RES_NIAGARA 23895	17.90 -1.14 0.00	15.21 -1.12 -0.10	13.24 -0.91 0.00	12.28 -0.83 0.00	13.39 -0.96 0.00	15.69 -1.05 0.00	19.17 -1.86 -0.15	24.23 -2.05 1.79	26.33 -2.17 2.96	44.42 -2.11 -12.99	50.67 -2.52 -16.11	30.80 -2.74 7.33	49.88 -3.07 -6.43	65.41 -3.04 -20.98	40.31 -3.35 7.92	71.98 -3.48 -27.79	71.29 -3.83 -22.61	65.93 -3.76 -20.25	58.45 -3.20 -12.34	48.80 -2.80 -8.58	52.87 -2.88 -6.18	42.83 -2.65 -2.06	23.98 -1.91 0.34	21.57 -1.51 -0.28
CH_RES_SYRACUSE 23985	19.00 -0.04 0.00	16.23 -0.08 -0.07	14.11 -0.04 0.00	13.08 -0.03 0.00	14.31 -0.04 0.00	16.69 -0.05 0.00	21.00 0.02 -0.10	28.18 0.11 0.00	31.61 0.16 0.00	33.74 0.20 0.00	37.31 0.22 0.00	41.16 0.29 0.00	46.98 0.47 0.00	47.95 0.47 0.00	52.10 0.52 0.00	48.00 0.34 0.00	52.93 0.42 0.00	49.64 0.20 0.00	49.66 0.35 0.00	43.32 0.30 0.00	50.06 0.50 0.00	43.77 0.35 0.00	26.90 0.05 -0.62	22.96 -0.05 -0.20
CLINTON_WT_PWR 323605	18.37 -0.67 0.00	15.68 -0.55 0.00	13.56 -0.59 0.00	12.52 -0.59 0.00	13.76 -0.59 0.00	16.09 -0.65 0.00	20.06 -0.81 0.00	21.73 -1.37 4.96	13.40 -1.54 16.51	17.04 -1.64 14.85	5.60 -1.74 29.74	6.18 -1.88 32.81	6.30 -2.09 38.13	6.88 -2.09 38.50	1.58 -2.22 47.79	7.38 -2.00 38.28	7.85 -2.16 42.51	13.97 -2.03 33.43	20.32 -2.07 26.92	5.87 -1.77 35.38	13.04 -2.03 34.49	18.92 -2.00 22.50	21.92 -1.23 3.08	21.89 -0.91 0.00
CLINTON___LFGE 323618	18.41 -0.63 0.00	15.70 -0.54 0.00	13.56 -0.59 0.00	12.53 -0.58 0.00	13.79 -0.56 0.00	16.14 -0.60 0.00	20.15 -0.73 0.00	22.01 -1.10 4.96	13.47 -1.48 16.51	17.21 -1.47 14.85	6.35 -1.00 29.74	7.29 -0.78 32.81	7.41 -0.98 38.13	8.07 -0.90 38.50	2.71 -1.09 47.79	8.57 -0.81 38.28	9.22 -0.79 42.51	14.82 -1.19 33.43	20.81 -1.58 26.92	6.43 -1.20 35.38	13.94 -1.14 34.49	18.97 -1.95 22.50	21.89 -1.26 3.08	21.84 -0.96 0.00
COLONIE_LFGE___ 323577	19.84 0.80 0.00	16.79 0.67 0.12	14.76 0.61 0.00	13.68 0.58 0.00	14.97 0.62 0.00	17.48 0.74 0.00	23.46 1.19 -1.39	29.95 1.71 -0.18	33.94 1.92 -0.57	36.11 2.01 -0.56	40.83 2.30 -1.44	44.94 2.53 -1.53	51.01 2.74 -1.74	52.50 2.80 -2.22	57.41 3.15 -2.68	53.91 3.00 -3.25	59.30 3.20 -3.58	55.23 3.12 -2.67	53.43 3.01 -1.11	46.93 2.58 -1.33	53.76 3.07 -1.12	46.80 2.65 -0.73	26.96 1.52 0.79	23.76 1.25 0.29
CORNELL_____ 23752	19.38 0.34 0.00	16.60 0.23 -0.14	14.38 0.23 0.00	13.31 0.21 0.00	14.58 0.23 0.00	17.05 0.30 0.00	21.57 0.48 -0.21	29.77 0.90 -0.81	33.47 1.07 -0.94	35.72 0.97 -1.21	39.66 1.08 -1.50	44.43 1.23 -2.34	50.48 1.67 -2.29	51.13 1.71 -1.95	55.96 1.85 -2.53	51.82 1.57 -2.59	56.35 1.73 -2.11	52.71 1.38 -1.89	52.04 1.58 -1.15	45.20 1.38 -0.80	51.88 1.73 -0.58	45.19 1.39 -0.38	28.47 0.60 -1.64	23.55 0.39 -0.36



COXSACKIE___GT 23611	20.49 1.45 0.00	18.26 1.28 -0.74	15.28 1.13 0.00	14.18 1.07 0.00	15.50 1.15 0.00	18.03 1.29 0.00	23.90 1.88 -1.14	30.78 2.58 -0.13	34.58 2.86 -0.27	37.33 3.15 -0.65	44.70 3.71 -3.91	48.95 4.29 -3.78	55.25 4.61 -4.12	60.28 4.89 -7.92	65.99 5.26 -9.14	68.89 4.96 -16.27	75.96 5.56 -17.88	67.73 5.39 -12.90	56.51 5.28 -1.92	49.07 4.56 -1.49	54.92 5.36 0.00	48.11 4.69 0.00	34.37 2.60 -5.54	26.83 2.21 -1.82
CRESCENT___HYD 24018	19.84 0.80 0.00	16.79 0.67 0.12	14.76 0.61 0.00	13.68 0.58 0.00	14.97 0.62 0.00	17.48 0.74 0.00	23.46 1.19 -1.39	29.95 1.71 -0.18	33.94 1.92 -0.57	36.11 2.01 -0.56	40.83 2.30 -1.44	44.94 2.53 -1.53	51.01 2.74 -1.74	52.50 2.80 -2.22	57.41 3.15 -2.68	53.91 3.00 -3.25	59.30 3.20 -3.58	55.23 3.12 -2.67	53.43 3.01 -1.11	46.93 2.58 -1.33	53.76 3.07 -1.12	46.80 2.65 -0.73	26.96 1.52 0.79	23.76 1.25 0.29
CRUCIBLE_METL_DRP 24180	19.00 -0.04 0.00	16.23 -0.08 -0.07	14.11 -0.04 0.00	13.08 -0.03 0.00	14.31 -0.04 0.00	16.69 -0.05 0.00	21.00 0.02 -0.10	28.18 0.11 0.00	31.61 0.16 0.00	33.74 0.20 0.00	37.31 0.22 0.00	41.16 0.29 0.00	46.98 0.47 0.00	47.95 0.47 0.00	52.10 0.52 0.00	48.00 0.34 0.00	52.93 0.42 0.00	49.64 0.20 0.00	49.66 0.35 0.00	43.32 0.30 0.00	50.06 0.50 0.00	43.77 0.35 0.00	26.90 0.05 -0.62	22.96 -0.05 -0.20
DANC___LFGE 323619	18.93 -0.11 0.00	16.04 -0.19 0.00	13.97 -0.18 0.00	12.95 -0.16 0.00	14.20 -0.16 0.00	16.64 -0.10 0.00	21.07 0.15 -0.04	26.91 -0.08 1.07	27.93 0.03 3.56	30.50 0.17 3.20	30.75 0.07 6.41	33.76 -0.04 7.07	37.98 -0.32 8.21	38.85 -0.33 8.29	40.87 -0.41 10.29	38.94 -0.48 8.25	42.93 -0.42 9.16	41.74 -0.49 7.20	43.12 -0.40 5.80	35.27 -0.13 7.62	42.29 0.15 7.43	38.84 0.26 4.85	25.72 -0.16 0.35	22.67 -0.23 -0.10
DANSKAMMER___1 23586	21.06 2.02 0.00	19.08 1.77 -1.08	15.69 1.54 0.00	14.53 1.43 0.00	15.90 1.55 0.00	18.52 1.77 0.00	24.40 2.44 -1.08	31.95 3.65 -0.24	36.02 4.09 -0.48	39.13 4.43 -1.16	49.08 4.97 -7.03	53.36 5.68 -6.80	60.21 6.28 -7.41	68.21 6.50 -14.24	75.10 7.07 -16.45	83.50 6.58 -29.26	91.96 7.30 -32.15	79.62 6.97 -23.21	59.67 6.90 -3.45	51.64 5.94 -2.68	56.41 6.84 0.00	49.45 6.03 0.00	37.80 3.52 -8.06	28.33 2.90 -2.64
DANSKAMMER___2 23589	21.06 2.02 0.00	19.08 1.77 -1.08	15.69 1.54 0.00	14.53 1.43 0.00	15.90 1.55 0.00	18.52 1.77 0.00	24.40 2.44 -1.08	31.95 3.65 -0.24	36.02 4.09 -0.48	39.13 4.43 -1.16	49.08 4.97 -7.03	53.36 5.68 -6.80	60.21 6.28 -7.41	68.21 6.50 -14.24	75.10 7.07 -16.45	83.50 6.58 -29.26	91.96 7.30 -32.15	79.62 6.97 -23.21	59.67 6.90 -3.45	51.64 5.94 -2.68	56.41 6.84 0.00	49.45 6.03 0.00	37.80 3.52 -8.06	28.33 2.90 -2.64
DANSKAMMER___3 23590	21.06 2.02 0.00	19.08 1.77 -1.08	15.69 1.54 0.00	14.53 1.43 0.00	15.90 1.55 0.00	18.52 1.77 0.00	24.40 2.44 -1.08	31.95 3.65 -0.24	36.02 4.09 -0.48	39.13 4.43 -1.16	49.08 4.97 -7.03	53.36 5.68 -6.80	60.21 6.28 -7.41	68.21 6.50 -14.24	75.10 7.07 -16.45	83.50 6.58 -29.26	91.96 7.30 -32.15	79.62 6.97 -23.21	59.67 6.90 -3.45	51.64 5.94 -2.68	56.41 6.84 0.00	49.45 6.03 0.00	37.80 3.52 -8.06	28.33 2.90 -2.64
DANSKAMMER___4 23591	21.06 2.02 0.00	19.08 1.77 -1.08	15.69 1.54 0.00	14.53 1.43 0.00	15.90 1.55 0.00	18.52 1.77 0.00	24.40 2.44 -1.08	31.95 3.65 -0.24	36.02 4.09 -0.48	39.13 4.43 -1.16	49.08 4.97 -7.03	53.36 5.68 -6.80	60.21 6.28 -7.41	68.21 6.50 -14.24	75.10 7.07 -16.45	83.50 6.58 -29.26	91.96 7.30 -32.15	79.62 6.97 -23.21	59.67 6.90 -3.45	51.64 5.94 -2.68	56.41 6.84 0.00	49.45 6.03 0.00	37.80 3.52 -8.06	28.33 2.90 -2.64
DANSKAMMER___DIESEL 23592	21.06 2.02 0.00	19.08 1.77 -1.08	15.69 1.54 0.00	14.53 1.43 0.00	15.90 1.55 0.00	18.52 1.77 0.00	24.40 2.44 -1.08	31.95 3.65 -0.24	36.02 4.09 -0.48	39.13 4.43 -1.16	49.08 4.97 -7.03	53.36 5.68 -6.80	60.21 6.28 -7.41	68.21 6.50 -14.24	75.10 7.07 -16.45	83.50 6.58 -29.26	91.96 7.30 -32.15	79.62 6.97 -23.21	59.67 6.90 -3.45	51.64 5.94 -2.68	56.41 6.84 0.00	49.45 6.03 0.00	37.80 3.52 -8.06	28.33 2.90 -2.64
DASHVILLE___HYD 23610	20.85 1.81 0.00	18.78 1.59 -0.95	15.54 1.39 0.00	14.39 1.29 0.00	15.74 1.39 0.00	18.32 1.57 0.00	24.12 2.17 -1.07	31.46 3.23 -0.17	35.39 3.58 -0.35	38.24 3.86 -0.84	46.55 4.37 -5.09	50.79 4.98 -4.93	57.38 5.49 -5.37	63.49 5.69 -10.32	69.64 6.14 -11.92	74.64 5.76 -21.21	82.28 6.46 -23.31	72.44 6.18 -16.83	57.93 6.11 -2.50	50.21 5.25 -1.94	55.56 6.00 0.00	48.80 5.38 0.00	36.50 3.15 -7.12	27.73 2.60 -2.33
DELAWARE___LFGE 323621	19.88 0.84 0.00	17.24 0.70 -0.31	14.76 0.61 0.00	13.68 0.58 0.00	14.97 0.62 0.00	17.48 0.74 0.00	22.39 1.06 -0.45	30.22 1.60 -0.56	33.88 1.76 -0.66	36.31 1.91 -0.86	40.55 2.08 -1.40	45.13 2.29 -1.97	51.04 2.56 -1.96	52.16 2.56 -2.12	57.04 2.78 -2.67	53.66 2.57 -3.43	58.63 2.83 -3.28	54.76 2.72 -2.61	52.98 2.71 -0.95	46.06 2.36 -0.68	52.72 2.77 -0.38	46.10 2.43 -0.25	30.38 1.44 -2.71	24.75 1.18 -0.77
DOGLEVILLE___HYD 23807	19.90 0.86 0.00	16.92 0.68 0.00	14.75 0.59 0.00	13.66 0.55 0.00	14.96 0.60 0.00	17.46 0.72 0.00	21.83 0.98 0.03	29.72 1.46 -0.20	33.79 1.67 -0.67	35.95 1.81 -0.60	40.25 1.96 -1.20	44.36 2.16 -1.33	50.34 2.28 -1.54	51.40 2.37 -1.56	56.09 2.58 -1.93	51.73 2.52 -1.55	57.12 2.89 -1.72	53.61 2.82 -1.35	53.31 2.91 -1.09	46.99 2.54 -1.43	53.89 2.92 -1.39	46.85 2.52 -0.91	27.79 1.44 -0.12	24.03 1.23 0.00
DUNKIRK___1 23563	18.51 -0.53 0.00	15.76 -0.58 -0.11	13.68 -0.47 0.00	12.67 -0.43 0.00	13.84 -0.52 0.00	16.24 -0.50 0.00	20.21 -0.84 -0.17	40.59 -0.23 -12.75	46.12 -0.16 -14.82	52.33 -0.03 -18.83	60.13 -0.30 -23.34	77.26 -0.33 -36.72	82.10 -0.28 -35.85	77.69 -0.19 -30.40	90.97 -0.31 -39.69	87.22 -0.71 -40.28	84.49 -0.84 -32.82	77.85 -0.99 -29.40	66.79 -0.44 -17.92	55.05 -0.43 -12.46	58.54 0.00 -8.97	49.15 -0.17 -5.90	35.13 -0.39 -9.30	22.71 -0.39 -0.30
DUNKIRK___2 23564	18.51 -0.53 0.00	15.76 -0.58 -0.11	13.68 -0.47 0.00	12.67 -0.43 0.00	13.84 -0.52 0.00	16.24 -0.50 0.00	20.21 -0.84 -0.17	40.59 -0.23 -12.75	46.12 -0.16 -14.82	52.33 -0.03 -18.83	60.13 -0.30 -23.34	77.26 -0.33 -36.72	82.10 -0.28 -35.85	77.69 -0.19 -30.40	90.97 -0.31 -39.69	87.22 -0.71 -40.28	84.49 -0.84 -32.82	77.85 -0.99 -29.40	66.79 -0.44 -17.92	55.05 -0.43 -12.46	58.54 0.00 -8.97	49.15 -0.17 -5.90	35.13 -0.39 -9.30	22.71 -0.39 -0.30
DUNKIRK___3 23565	18.39 -0.65 0.00	15.66 -0.68 -0.11	13.60 -0.55 0.00	12.61 -0.50 0.00	13.75 -0.60 0.00	16.14 -0.60 0.00	20.04 -1.00 -0.17	40.86 -0.53 -13.33	46.37 -0.47 -15.38	52.34 -0.37 -19.17	60.21 -0.63 -23.76	78.30 -0.70 -38.12	82.74 -0.70 -36.91	77.80 -0.62 -30.95	92.07 -0.72 -41.21	87.57 -1.09 -41.00	84.62 -1.31 -33.41	77.99 -1.38 -29.93	66.72 -0.84 -18.24	54.93 -0.77 -12.68	58.31 -0.40 -9.14	48.95 -0.52 -6.05	35.25 -0.65 -9.68	22.53 -0.57 -0.30
DUNKIRK___4 23566	18.39 -0.65 0.00	15.66 -0.68 -0.11	13.60 -0.55 0.00	12.61 -0.50 0.00	13.75 -0.60 0.00	16.14 -0.60 0.00	20.04 -1.00 -0.17	40.86 -0.53 -13.33	46.37 -0.47 -15.38	52.34 -0.37 -19.17	60.21 -0.63 -23.76	78.30 -0.70 -38.12	82.74 -0.70 -36.91	77.80 -0.62 -30.95	92.07 -0.72 -41.21	87.57 -1.09 -41.00	84.62 -1.31 -33.41	77.99 -1.38 -29.93	66.72 -0.84 -18.24	54.93 -0.77 -12.68	58.31 -0.40 -9.14	48.95 -0.52 -6.05	35.25 -0.65 -9.68	22.53 -0.57 -0.30

EAST HAMPTON___GT 23717	24.07 3.18 -1.85	20.62 2.68 -1.71	18.69 2.32 -2.22	17.11 2.16 -1.84	18.87 2.38 -2.14	20.79 2.91 -1.13	27.63 3.97 -2.78	34.13 5.75 -0.31	38.71 6.64 -0.62	41.70 6.64 -1.52	55.54 8.75 -9.71	59.49 9.72 -8.90	78.07 12.23 -19.32	96.58 12.44 -36.67	105.63 13.67 -40.37	116.15 12.63 -55.86	125.67 13.92 -59.24	91.35 11.57 -30.34	65.61 11.79 -4.51	57.03 10.24 -3.77	60.58 11.01 0.00	53.06 9.64 0.00	40.85 5.38 -9.25	29.68 3.85 -3.03
EAST RIVER___6 23660	21.21 2.17 0.00	19.38 1.91 -1.23	15.81 1.65 0.00	14.62 1.52 0.00	16.02 1.66 0.00	18.67 1.92 0.00	24.57 2.63 -1.06	32.05 3.68 -0.31	36.14 4.06 -0.62	39.45 4.39 -1.52	51.05 4.79 -9.19	55.00 5.23 -8.90	62.12 5.91 -9.69	72.02 5.93 -18.61	79.53 6.45 -21.50	91.92 6.01 -38.25	101.17 6.62 -42.04	86.06 6.28 -30.34	60.04 6.21 -4.51	51.94 5.42 -3.50	55.61 6.05 0.00	48.80 5.38 0.00	38.86 3.38 -9.25	28.65 2.83 -3.03
EAST RIVER___7 23524	21.21 2.17 0.00	19.38 1.91 -1.23	15.81 1.65 0.00	14.62 1.52 0.00	16.02 1.66 0.00	18.67 1.92 0.00	24.57 2.63 -1.06	32.05 3.68 -0.31	36.14 4.06 -0.62	39.45 4.39 -1.52	51.05 4.79 -9.19	55.00 5.23 -8.90	62.12 5.91 -9.69	72.02 5.93 -18.61	79.53 6.45 -21.50	91.92 6.01 -38.25	101.17 6.62 -42.04	86.06 6.28 -30.34	60.04 6.21 -4.51	51.94 5.42 -3.50	55.61 6.05 0.00	48.80 5.38 0.00	38.86 3.38 -9.25	28.65 2.83 -3.03
EAST_HAMPTON___DIESEL 23722	24.07 3.18 -1.85	20.62 2.68 -1.71	18.69 2.32 -2.22	17.11 2.16 -1.84	18.87 2.40 -2.14	20.79 2.91 -1.13	27.63 3.97 -2.78	34.13 5.75 -0.31	38.71 6.64 -0.62	41.73 6.68 -1.52	55.54 8.75 -9.71	59.54 9.77 -8.90	78.07 12.23 -19.32	96.58 12.44 -36.67	105.68 13.72 -40.37	116.19 12.68 -55.86	125.72 13.97 -59.24	91.35 11.57 -30.34	65.66 11.83 -4.51	57.03 10.24 -3.77	60.62 11.05 0.00	53.06 9.64 0.00	40.88 5.40 -9.25	29.71 3.88 -3.03
EAST_RIVER___1 323558	21.27 2.23 0.00	19.43 1.96 -1.23	15.85 1.70 0.00	14.66 1.56 0.00	16.06 1.71 0.00	18.72 1.97 0.00	24.63 2.69 -1.06	32.14 3.76 -0.31	36.23 4.15 -0.62	39.52 4.46 -1.52	51.12 4.86 -9.19	55.08 5.31 -8.90	62.21 6.00 -9.69	72.12 6.03 -18.61	79.64 6.55 -21.50	92.01 6.10 -38.25	101.27 6.72 -42.04	86.16 6.38 -30.34	60.14 6.31 -4.51	52.03 5.51 -3.50	55.66 6.10 0.00	48.89 5.47 0.00	38.91 3.43 -9.25	28.72 2.90 -3.03
EAST_RIVER___2 323559	21.21 2.17 0.00	19.38 1.91 -1.23	15.81 1.65 0.00	14.62 1.52 0.00	16.02 1.66 0.00	18.67 1.92 0.00	24.57 2.63 -1.06	32.05 3.68 -0.31	36.14 4.06 -0.62	39.45 4.39 -1.52	51.05 4.79 -9.19	55.00 5.23 -8.90	62.12 5.91 -9.69	72.02 5.93 -18.61	79.53 6.45 -21.50	91.92 6.01 -38.25	101.17 6.62 -42.04	86.06 6.28 -30.34	60.04 6.21 -4.51	51.94 5.42 -3.50	55.61 6.05 0.00	48.80 5.38 0.00	38.86 3.38 -9.25	28.65 2.83 -3.03
EAST___DELAWARE_HYD 23607	20.07 1.03 0.00	18.04 0.91 -0.89	14.94 0.79 0.00	13.85 0.75 0.00	15.16 0.80 0.00	17.63 0.89 0.00	23.14 1.34 -0.92	30.25 2.02 -0.17	34.09 2.29 -0.34	36.90 2.55 -0.82	44.92 2.89 -4.94	49.01 3.35 -4.79	55.31 3.58 -5.21	61.29 3.80 -10.01	67.23 4.07 -11.57	72.10 3.86 -20.58	79.49 4.36 -22.62	70.02 4.25 -16.32	55.93 4.19 -2.43	48.56 3.65 -1.88	53.78 4.21 0.00	47.20 3.78 0.00	35.01 2.10 -6.68	26.65 1.66 -2.19
ELEC_TRO_TEK 24086	23.25 2.36 -1.85	20.02 2.08 -1.71	18.18 1.81 -2.22	16.61 1.66 -1.84	18.31 1.82 -2.14	19.97 2.09 -1.13	26.48 2.82 -2.78	32.14 3.76 -0.31	36.20 4.12 -0.62	38.95 3.89 -1.52	51.72 4.93 -9.71	55.16 5.39 -8.90	71.93 6.09 -19.32	90.27 6.13 -36.67	98.56 6.60 -40.37	109.67 6.15 -55.86	118.53 6.78 -59.24	86.01 6.23 -30.34	60.23 6.41 -4.51	52.30 5.51 -3.77	55.42 5.85 0.00	48.67 5.25 0.00	38.81 3.33 -9.25	28.34 2.51 -3.03
ELLENBURG_WT_PWR 323604	18.37 -0.67 0.00	15.68 -0.55 0.00	13.56 -0.59 0.00	12.52 -0.59 0.00	13.76 -0.59 0.00	16.09 -0.65 0.00	20.06 -0.81 0.00	21.73 -1.37 0.00	13.40 -1.54 16.51	17.04 -1.64 14.85	5.60 -1.74 29.74	6.18 -1.88 32.81	6.30 -2.09 38.13	6.88 -2.09 38.50	1.58 -2.22 47.79	7.38 -2.00 38.28	7.85 -2.16 42.51	13.97 -2.93 33.43	20.32 -2.07 26.92	5.87 -1.77 35.38	13.04 -2.03 34.49	18.92 -2.00 22.50	21.92 -1.23 3.08	21.89 -0.91 0.00
EMPIRE_CC_1 323656	19.63 0.59 0.00	16.50 0.54 0.27	14.67 0.52 0.00	13.59 0.49 0.00	14.86 0.50 0.00	17.31 0.57 0.00	23.06 0.88 -1.31	29.33 1.26 0.00	32.84 1.38 0.00	34.94 1.41 0.00	38.64 1.56 0.00	42.59 1.72 0.00	48.33 1.81 0.00	49.32 1.85 0.00	53.59 2.01 0.00	49.62 1.95 0.00	54.51 2.00 0.00	51.47 2.03 0.00	51.29 1.97 0.00	44.74 1.72 0.00	51.55 1.98 0.00	45.20 1.78 0.00	25.35 1.13 2.01	23.08 0.94 0.66
EMPIRE_CC_2 323658	19.63 0.59 0.00	16.50 0.54 0.27	14.67 0.52 0.00	13.59 0.49 0.00	14.86 0.50 0.00	17.31 0.57 0.00	23.06 0.88 -1.31	29.33 1.26 0.00	32.84 1.38 0.00	34.94 1.41 0.00	38.64 1.56 0.00	42.59 1.72 0.00	48.33 1.81 0.00	49.32 1.85 0.00	53.59 2.01 0.00	49.62 1.95 0.00	54.51 2.00 0.00	51.47 2.03 0.00	51.29 1.97 0.00	44.74 1.72 0.00	51.55 1.98 0.00	45.20 1.78 0.00	25.35 1.13 2.01	23.08 0.94 0.66
ERIE_WT_PWR 323693	18.37 -0.67 0.00	15.63 -0.71 -0.11	13.58 -0.57 0.00	12.59 -0.51 0.00	13.74 -0.62 0.00	16.12 -0.62 0.00	19.91 -1.13 -0.16	39.79 -0.79 -12.51	45.65 -0.72 -14.91	53.32 -0.57 -20.35	61.53 -0.78 -25.23	77.01 -0.82 -36.96	82.91 -0.84 -37.22	79.52 -0.81 -32.86	90.61 -0.93 -39.95	89.95 -1.24 -43.53	86.56 -1.42 -35.46	79.68 -1.53 -31.77	67.74 -0.94 -19.36	55.62 -0.86 -13.46	58.67 -0.59 -9.70	48.93 -0.70 -6.21	34.52 -0.81 -9.10	22.41 -0.68 -0.29
E_CANADA_CAP_HY 24051	19.65 0.61 0.00	16.67 0.44 0.00	14.55 0.40 0.00	13.51 0.41 0.00	14.80 0.45 0.00	17.35 0.60 0.00	23.72 1.15 -1.70	29.99 1.77 -0.15	34.04 2.08 -0.51	36.31 2.31 -0.46	40.82 2.82 -0.92	44.99 3.10 -1.02	51.01 3.30 -1.18	52.13 3.46 -1.19	56.98 3.92 -1.48	52.52 3.67 -1.19	58.04 4.20 -1.32	54.48 4.00 -1.04	53.89 3.75 -0.84	47.30 3.18 -1.10	54.65 4.01 -1.07	47.42 3.30 -0.70	27.79 1.47 -0.10	23.94 1.14 0.00
E_CANADA_MHWK_HY 24050	19.90 0.86 0.00	16.92 0.68 0.00	14.75 0.59 0.00	13.66 0.55 0.00	14.96 0.60 0.00	17.46 0.72 0.00	21.83 0.98 0.03	29.72 1.46 -0.20	33.79 1.67 -0.67	35.95 1.81 -0.60	40.25 1.96 -1.20	44.36 2.16 -1.33	50.34 2.28 -1.54	51.40 2.37 -1.56	56.09 2.58 -1.93	51.73 2.52 -1.55	57.12 2.89 -1.72	53.61 2.82 -1.35	53.31 2.91 -1.09	46.99 2.54 -1.43	53.89 2.92 -1.39	46.85 2.52 -0.91	27.79 1.44 -0.12	24.03 1.23 0.00
E_FISHKILL___LBMP 23776	20.87 1.83 0.00	19.09 1.59 -1.26	15.54 1.39 0.00	14.38 1.27 0.00	15.74 1.39 0.00	18.35 1.61 0.00	24.16 2.21 -1.07	31.49 3.11 -0.31	35.51 3.43 -0.63	38.69 3.62 -1.53	50.28 3.97 -9.23	54.18 4.38 -8.94	61.14 4.88 -9.73	71.11 4.94 -18.70	78.55 5.36 -21.60	91.09 5.00 -38.43	100.25 5.51 -42.23	85.16 5.24 -30.48	59.07 5.22 -4.53	51.05 4.52 -3.52	54.68 5.11 0.00	48.02 4.60 0.00	38.55 2.86 -9.47	28.29 2.39 -3.10
FAR ROCKAWAY___4 23548	23.56 2.67 -1.85	20.27 2.32 -1.71	18.41 2.04 -2.22	16.82 1.87 -1.84	18.54 2.05 -2.14	20.02 2.14 -1.13	26.54 2.88 -2.78	32.31 3.93 -0.31	36.45 4.37 -0.62	39.32 4.26 -1.52	52.28 5.49 -9.71	55.78 6.01 -8.90	72.49 6.65 -19.32	90.84 6.70 -36.67	99.12 7.17 -40.37	110.19 6.67 -55.86	119.11 7.35 -59.24	86.70 6.92 -30.34	61.08 7.25 -4.51	52.99 6.20 -3.77	56.16 6.59 0.00	49.24 5.82 0.00	39.12 3.64 -9.25	28.50 2.67 -3.03

FARRAGUT___LBMP 323566	21.25 2.21 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.59 2.65 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.45 4.39 -1.52	51.02 4.75 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.97 5.89 -18.61	79.48 6.39 -21.50	91.87 5.96 -38.25	101.11 6.56 -42.04	86.01 6.23 -30.34	60.04 6.21 -4.51	51.90 5.38 -3.50	55.56 6.00 0.00	48.80 5.38 0.00	38.86 3.38 -9.25	28.68 2.85 -3.03
FENNER___WINDPWR 24204	19.25 0.21 0.00	16.41 0.13 -0.05	14.28 0.13 0.00	13.24 0.13 0.00	14.48 0.13 0.00	16.93 0.18 0.00	21.27 0.33 -0.06	28.68 0.62 0.00	32.18 0.72 0.00	34.41 0.87 0.00	38.08 1.00 0.00	41.98 1.10 0.00	47.68 1.16 0.00	48.66 1.19 0.00	52.87 1.29 0.00	48.76 1.10 0.00	53.72 1.21 0.00	50.48 1.04 0.00	50.45 1.14 0.00	44.01 0.99 0.00	50.86 1.29 0.00	44.51 1.09 0.00	27.11 0.47 -0.41	23.25 0.32 -0.13
FIBERTEK___ENERGY 23856	19.00 -0.04 0.00	16.23 -0.08 -0.07	14.11 -0.04 0.00	13.08 -0.03 0.00	14.31 -0.04 0.00	16.69 -0.05 0.00	21.00 0.02 -0.10	28.18 0.11 0.00	31.61 0.16 0.00	33.74 0.20 0.00	37.31 0.22 0.00	41.16 0.29 0.00	46.98 0.47 0.00	47.95 0.47 0.00	52.10 0.52 0.00	48.00 0.34 0.00	52.93 0.42 0.00	49.64 0.20 0.00	49.66 0.35 0.00	43.32 0.30 0.00	50.06 0.50 0.00	43.77 0.35 0.00	26.90 0.05 -0.62	22.96 -0.05 -0.20
FITZPATRICK____ 23598	18.43 -0.61 0.00	15.73 -0.55 -0.04	13.70 -0.45 0.00	12.70 -0.41 0.00	13.89 -0.46 0.00	16.21 -0.54 0.00	20.29 -0.65 -0.06	27.22 -0.84 0.00	30.51 -0.94 0.00	32.56 -0.97 0.00	36.01 -1.08 0.00	39.68 -1.19 0.00	45.22 -1.30 0.00	46.14 -1.33 0.00	50.14 -1.44 0.00	46.23 -1.43 0.00	50.94 -1.57 0.00	47.85 -1.58 0.00	47.88 -1.43 0.00	41.77 -1.25 0.00	48.18 -1.39 0.00	42.20 -1.22 0.00	25.82 -0.81 -0.40	22.15 -0.78 -0.13
FORT ORANGE____ 23900	19.61 0.57 0.00	16.70 0.50 0.04	14.62 0.47 0.00	13.54 0.43 0.00	14.81 0.46 0.00	17.28 0.54 0.00	23.04 0.84 -1.32	29.22 1.12 -0.03	32.71 1.19 -0.06	34.93 1.24 -0.15	39.44 1.44 -0.91	43.35 1.59 -0.88	49.25 1.77 -0.96	51.13 1.80 -1.85	55.73 2.01 -2.14	53.42 1.95 -3.80	58.74 2.05 -4.18	54.48 2.03 -3.01	51.68 1.92 -0.45	44.96 1.59 -0.35	51.45 1.88 0.00	45.11 1.69 0.00	26.96 1.05 0.32	23.61 0.91 0.10
FORT_DRUM_COGEN 23780	18.89 -0.15 0.00	16.01 -0.23 0.00	13.94 -0.21 0.00	12.91 -0.20 0.00	14.17 -0.19 0.00	16.59 -0.15 0.00	21.02 0.10 -0.04	26.77 -0.20 1.10	27.69 -0.09 3.67	30.27 0.03 3.30	30.39 -0.07 6.61	33.37 -0.20 7.30	37.53 -0.51 8.48	38.39 -0.52 8.56	40.39 -0.57 10.63	38.52 -0.62 8.52	42.43 -0.63 9.46	41.36 -0.64 7.44	42.73 -0.59 5.99	34.85 -0.30 7.87	41.85 -0.05 7.67	38.50 0.09 5.01	25.58 -0.26 0.38	22.58 -0.32 -0.10
FPL_FAR_ROCK_GT1 24212	23.56 2.67 -1.85	20.27 2.32 -1.71	18.41 2.04 -2.22	16.82 1.87 -1.84	18.54 2.05 -2.14	20.02 2.14 -1.13	26.54 2.88 -2.78	32.31 3.93 -0.31	36.45 4.37 -0.62	39.32 4.26 -1.52	52.28 5.49 -9.71	55.78 6.01 -8.90	72.49 6.65 -19.32	90.84 6.70 -36.67	99.12 7.17 -40.37	110.19 6.67 -55.86	119.11 7.35 -59.24	86.70 6.92 -30.34	61.08 7.25 -4.51	52.99 6.20 -3.77	56.16 6.59 0.00	49.24 5.82 0.00	39.12 3.64 -9.25	28.50 2.67 -3.03
FPL_FAR_ROCK_GT2 23815	23.56 2.67 -1.85	20.27 2.32 -1.71	18.41 2.04 -2.22	16.82 1.87 -1.84	18.54 2.05 -2.14	20.02 2.14 -1.13	26.54 2.88 -2.78	32.31 3.93 -0.31	36.45 4.37 -0.62	39.32 4.26 -1.52	52.28 5.49 -9.71	55.78 6.01 -8.90	72.49 6.65 -19.32	90.84 6.70 -36.67	99.12 7.17 -40.37	110.19 6.67 -55.86	119.11 7.35 -59.24	86.70 6.92 -30.34	61.08 7.25 -4.51	52.99 6.20 -3.77	56.16 6.59 0.00	49.24 5.82 0.00	39.12 3.64 -9.25	28.50 2.67 -3.03
FRANKLIN_FALL_HYD 24054	18.39 -0.65 0.00	15.68 -0.55 0.00	13.56 -0.59 0.00	12.53 -0.58 0.00	13.79 -0.56 0.00	16.14 -0.60 0.00	20.19 -0.69 0.00	21.92 -1.18 4.96	13.56 -1.38 16.51	17.24 -1.44 14.85	5.97 -1.37 29.74	6.72 -1.35 32.81	6.81 -1.58 38.13	7.41 -1.57 38.50	2.20 -1.60 47.79	7.90 -1.48 38.28	8.43 -1.57 42.51	14.32 -1.68 33.43	20.57 -1.82 26.92	6.13 -1.51 35.38	13.44 -1.63 34.49	19.10 -1.82 22.50	22.00 -1.15 3.08	21.93 -0.87 0.00
FREEPORT_EQUS_GT1 23764	23.44 2.55 -1.85	20.17 2.22 -1.71	18.31 1.94 -2.22	16.73 1.78 -1.84	18.44 1.95 -2.14	20.15 2.28 -1.13	26.67 3.01 -2.78	32.39 4.01 -0.31	36.48 4.40 -0.62	39.08 4.02 -1.52	51.83 5.04 -9.71	55.28 5.52 -8.90	72.07 6.24 -19.32	90.41 6.27 -36.67	98.76 6.81 -40.37	109.86 6.34 -55.86	118.74 6.99 -59.24	86.21 6.42 -30.34	60.48 6.65 -4.51	52.51 5.72 -3.77	55.61 6.05 0.00	48.98 5.56 0.00	39.07 3.59 -9.25	28.50 2.67 -3.03
FREEPORT___CT2 23818	23.44 2.55 -1.85	20.17 2.22 -1.71	18.31 1.94 -2.22	16.73 1.78 -1.84	18.44 1.95 -2.14	20.15 2.28 -1.13	26.67 3.01 -2.78	32.39 4.01 -0.31	36.48 4.40 -0.62	39.08 4.02 -1.52	51.83 5.04 -9.71	55.28 5.52 -8.90	72.07 6.24 -19.32	90.41 6.27 -36.67	98.76 6.81 -40.37	109.86 6.34 -55.86	118.74 6.99 -59.24	86.21 6.42 -30.34	60.48 6.65 -4.51	52.51 5.72 -3.77	55.61 6.05 0.00	48.98 5.56 0.00	39.07 3.59 -9.25	28.50 2.67 -3.03
FULTON COGEN____ 23766	18.70 -0.34 0.00	15.96 -0.32 -0.05	13.91 -0.24 0.00	12.88 -0.22 0.00	14.10 -0.26 0.00	16.44 -0.30 0.00	20.64 -0.31 -0.08	27.70 -0.37 0.00	31.01 -0.44 0.00	33.10 -0.44 0.00	36.60 -0.48 0.00	40.38 -0.49 0.00	46.05 -0.47 0.00	46.95 -0.52 0.00	51.02 -0.57 0.00	47.04 -0.62 0.00	51.83 -0.68 0.00	48.65 -0.79 0.00	48.67 -0.64 0.00	42.50 -0.51 0.00	49.07 -0.50 0.00	42.94 -0.48 0.00	26.33 -0.39 -0.50	22.55 -0.41 -0.16
FULTON___LFGE 323630	20.89 1.85 0.00	17.55 1.38 0.06	15.38 1.23 0.00	14.34 1.23 0.00	15.69 1.34 0.00	18.48 1.74 0.00	25.33 2.84 -1.61	32.39 4.15 -0.17	36.98 4.97 -0.56	39.54 5.50 -0.50	44.88 6.79 -1.01	49.50 7.52 -1.11	56.61 8.80 -1.29	57.99 9.21 -1.31	63.47 10.27 -1.62	58.63 9.67 -1.30	64.41 10.45 -1.44	60.56 9.99 -1.13	59.45 9.22 -0.91	52.09 7.87 -1.20	60.80 10.06 -1.17	52.39 8.21 -0.76	29.56 3.70 0.37	25.59 2.94 0.15
G.F.CEMENT___DRP 24184	20.16 1.12 0.00	17.10 0.92 0.06	14.97 0.82 0.00	13.89 0.79 0.00	15.23 0.88 0.00	17.82 1.07 0.00	24.19 1.90 -1.41	31.04 2.78 -0.20	35.29 3.21 -0.62	37.52 3.35 -0.63	42.71 3.89 -1.73	46.98 4.29 -1.82	53.01 4.42 -2.06	54.83 4.60 -2.75	60.14 5.26 -3.29	56.89 5.00 -4.22	62.58 5.41 -4.66	58.09 5.19 -3.46	55.68 5.08 -1.28	48.95 4.43 -1.50	56.13 5.36 -1.21	48.77 4.56 -0.79	28.20 2.46 0.49	24.58 1.98 0.20
GARDENVILLE___LBMP 24039	18.30 -0.74 0.00	15.56 -0.78 -0.11	13.53 -0.62 0.00	12.54 -0.56 0.00	13.68 -0.67 0.00	16.06 -0.69 0.00	19.83 -1.21 -0.16	42.55 -0.95 -15.44	48.27 -0.91 -17.72	54.60 -0.77 -21.83	63.14 -1.00 -27.06	83.69 -1.10 -43.92	87.68 -1.16 -42.33	81.63 -1.09 -35.24	97.83 -1.24 -47.48	92.78 -1.57 -46.69	88.79 -1.79 -38.06	81.71 -1.83 -34.09	68.81 -1.28 -20.78	56.31 -1.16 -14.45	59.09 -0.89 -10.41	49.39 -0.96 -6.93	36.32 -0.94 -11.03	22.29 -0.80 -0.29
GENERAL___MILLS 23808	18.36 -0.68 0.00	15.63 -0.71 -0.11	13.57 -0.58 0.00	12.58 -0.52 0.00	13.72 -0.63 0.00	16.11 -0.64 0.00	19.89 -1.15 -0.16	39.74 -0.84 -12.51	45.61 -0.76 -14.91	53.29 -0.60 -20.35	61.50 -0.82 -25.23	76.93 -0.90 -36.96	82.81 -0.93 -37.22	79.48 -0.85 -32.86	90.55 -0.98 -39.95	89.91 -1.28 -43.53	86.45 -1.52 -35.46	79.63 -1.58 -31.77	67.64 -1.04 -19.36	55.54 -0.95 -13.46	58.57 -0.69 -9.70	48.89 -0.74 -6.21	34.49 -0.84 -9.10	22.38 -0.71 -0.29

GE_PLASTICS___DRP 24183	19.69 0.65 0.00	16.62 0.57 0.18	14.66 0.51 0.00	13.59 0.49 0.00	14.87 0.52 0.00	17.33 0.59 0.00	23.11 0.90 -1.33	29.02 0.95 0.00	32.46 1.01 0.00	34.58 1.04 0.00	38.19 1.11 0.00	42.14 1.27 0.00	47.87 1.35 0.00	48.85 1.38 0.00	53.08 1.50 0.00	49.14 1.48 0.00	54.09 1.57 0.00	51.02 1.58 0.00	50.79 1.48 0.00	44.27 1.25 0.00	51.01 1.44 0.00	44.72 1.30 0.00	25.80 0.92 1.35	23.36 1.00 0.44
GILBOA___1 23756	19.94 0.90 0.00	17.48 0.76 -0.48	14.83 0.68 0.00	13.73 0.63 0.00	15.04 0.69 0.00	17.53 0.79 0.00	23.02 1.11 -1.03	29.58 1.57 0.06	33.04 1.70 0.11	35.00 1.74 0.28	37.29 1.89 1.68	41.37 2.12 1.63	47.07 2.33 1.77	46.34 2.28 3.41	50.07 2.42 3.94	42.99 2.33 7.01	47.44 2.62 7.70	46.40 2.52 5.56	50.95 2.46 0.83	44.49 2.11 0.64	52.00 2.43 0.00	45.59 2.17 0.00	31.29 1.44 -3.62	25.21 1.23 -1.18
GILBOA___2 23757	19.94 0.90 0.00	17.48 0.76 -0.48	14.83 0.68 0.00	13.73 0.63 0.00	15.04 0.69 0.00	17.53 0.79 0.00	23.02 1.11 -1.03	29.58 1.57 0.06	33.04 1.70 0.11	35.00 1.74 0.28	37.29 1.89 1.68	41.37 2.12 1.63	47.07 2.33 1.77	46.34 2.28 3.41	50.07 2.42 3.94	42.99 2.33 7.01	47.44 2.62 7.70	46.40 2.52 5.56	50.95 2.46 0.83	44.49 2.11 0.64	52.00 2.43 0.00	45.59 2.17 0.00	31.29 1.44 -3.62	25.21 1.23 -1.18
GILBOA___3 23758	19.94 0.90 0.00	17.48 0.76 -0.48	14.83 0.68 0.00	13.73 0.63 0.00	15.04 0.69 0.00	17.53 0.79 0.00	23.02 1.11 -1.03	29.58 1.57 0.06	33.04 1.70 0.11	35.00 1.74 0.28	37.29 1.89 1.68	41.37 2.12 1.63	47.07 2.33 1.77	46.34 2.28 3.41	50.07 2.42 3.94	42.99 2.33 7.01	47.44 2.62 7.70	46.40 2.52 5.56	50.95 2.46 0.83	44.49 2.11 0.64	52.00 2.43 0.00	45.59 2.17 0.00	31.29 1.44 -3.62	25.21 1.23 -1.18
GILBOA___4 23759	19.94 0.90 0.00	17.48 0.76 -0.48	14.83 0.68 0.00	13.73 0.63 0.00	15.04 0.69 0.00	17.53 0.79 0.00	23.02 1.11 -1.03	29.58 1.57 0.06	33.04 1.70 0.11	35.00 1.74 0.28	37.29 1.89 1.68	41.37 2.12 1.63	47.07 2.33 1.77	46.34 2.28 3.41	50.07 2.42 3.94	42.99 2.33 7.01	47.44 2.62 7.70	46.40 2.52 5.56	50.95 2.46 0.83	44.49 2.11 0.64	52.00 2.43 0.00	45.59 2.17 0.00	31.29 1.44 -3.62	25.21 1.23 -1.18
GILBOA____ 23599	19.94 0.90 0.00	17.48 0.76 -0.48	14.83 0.68 0.00	13.73 0.63 0.00	15.04 0.69 0.00	17.53 0.79 0.00	23.02 1.11 -1.03	29.58 1.57 0.06	33.04 1.70 0.11	35.00 1.74 0.28	37.29 1.89 1.68	41.37 2.12 1.63	47.07 2.33 1.77	46.34 2.28 3.41	50.07 2.42 3.94	42.99 2.33 7.01	47.44 2.62 7.70	46.40 2.52 5.56	50.95 2.46 0.83	44.49 2.11 0.64	52.00 2.43 0.00	45.59 2.17 0.00	31.29 1.44 -3.62	25.21 1.23 -1.18
GINNA____ 23603	17.69 -1.35 0.00	15.10 -1.22 -0.08	13.15 -1.00 0.00	12.19 -0.92 0.00	13.32 -1.03 0.00	15.59 -1.16 0.00	19.53 -1.46 -0.12	25.55 -1.77 0.75	28.81 -1.86 0.79	30.97 -1.84 0.72	34.26 -1.93 0.90	36.83 -2.08 1.96	42.56 -2.28 1.68	44.03 -2.28 1.17	46.94 -2.53 2.11	43.35 -2.77 1.55	48.19 -3.10 1.23	45.27 -3.07 1.10	46.18 -2.46 0.67	40.36 -2.19 0.47	46.90 -2.33 0.34	41.04 -2.13 0.26	24.78 -1.65 -0.21	21.45 -1.57 -0.23
GLEN PARK____ 23778	19.00 -0.04 0.00	16.09 -0.15 0.00	14.01 -0.14 0.00	12.99 -0.12 0.00	14.24 -0.12 0.00	16.69 -0.05 0.00	21.15 0.23 -0.04	27.08 0.06 1.04	28.17 0.19 3.47	30.74 0.34 3.13	31.09 0.26 6.26	34.13 0.16 6.91	38.45 -0.05 8.03	39.32 -0.05 8.10	41.42 -0.10 10.06	39.41 -0.19 8.06	43.46 -0.10 8.95	42.20 -0.20 7.04	43.50 -0.15 5.67	35.70 0.13 7.45	42.75 0.45 7.26	39.21 0.52 4.74	25.87 -0.03 0.33	22.77 -0.14 -0.10
GLENWOOD_IC_1_G5 23712	23.25 2.36 -1.85	20.01 2.06 -1.71	18.15 1.78 -2.22	16.60 1.65 -1.84	18.30 1.81 -2.14	19.97 2.09 -1.13	26.48 2.82 -2.78	32.25 3.87 -0.31	36.36 4.28 -0.62	39.25 4.19 -1.52	51.83 5.04 -9.71	55.33 5.56 -8.90	72.11 6.28 -19.32	90.51 6.36 -36.67	98.87 6.91 -40.37	109.95 6.43 -55.86	118.79 7.04 -59.24	86.36 6.58 -30.34	60.48 6.65 -4.51	52.51 5.72 -3.77	55.76 6.20 0.00	48.94 5.52 0.00	38.99 3.52 -9.25	28.56 2.73 -3.03
GLENWOOD_IC_2_G1 23688	23.16 2.26 -1.85	19.91 1.96 -1.71	18.08 1.71 -2.22	16.52 1.57 -1.84	18.21 1.72 -2.14	19.86 1.99 -1.13	26.35 2.69 -2.78	32.08 3.70 -0.31	36.17 4.09 -0.62	39.22 4.16 -1.52	51.64 4.86 -9.71	55.12 5.35 -8.90	71.88 6.04 -19.32	90.27 6.13 -36.67	98.61 6.66 -40.37	109.71 6.19 -55.86	118.53 6.78 -59.24	86.11 6.33 -30.34	60.23 6.41 -4.51	52.30 5.51 -3.77	55.61 6.05 0.00	48.85 5.43 0.00	38.86 3.38 -9.25	28.52 2.69 -3.03
GLENWOOD_IC_3_G1 23689	23.16 2.26 -1.85	19.91 1.96 -1.71	18.08 1.71 -2.22	16.52 1.57 -1.84	18.21 1.72 -2.14	19.86 1.99 -1.13	26.35 2.69 -2.78	32.08 3.70 -0.31	36.17 4.09 -0.62	39.22 4.16 -1.52	51.64 4.86 -9.71	55.12 5.35 -8.90	71.88 6.04 -19.32	90.27 6.13 -36.67	98.61 6.66 -40.37	109.71 6.19 -55.86	118.53 6.78 -59.24	86.11 6.33 -30.34	60.23 6.41 -4.51	52.30 5.51 -3.77	55.61 6.05 0.00	48.85 5.43 0.00	38.86 3.38 -9.25	28.52 2.69 -3.03
GLENWOOD___4 23550	23.25 2.36 -1.85	20.01 2.06 -1.71	18.15 1.78 -2.22	16.60 1.65 -1.84	18.30 1.81 -2.14	19.97 2.09 -1.13	26.48 2.82 -2.78	32.25 3.87 -0.31	36.36 4.28 -0.62	39.28 4.23 -1.52	51.87 5.08 -9.71	55.41 5.64 -8.90	72.16 6.33 -19.32	90.55 6.41 -36.67	98.92 6.96 -40.37	110.00 6.48 -55.86	118.90 7.14 -59.24	86.41 6.63 -30.34	60.53 6.71 -4.51	52.56 5.77 -3.77	55.81 6.25 0.00	48.98 5.56 0.00	38.99 3.52 -9.25	28.56 2.73 -3.03
GLENWOOD___5 23614	23.25 2.36 -1.85	20.01 2.06 -1.71	18.15 1.78 -2.22	16.60 1.65 -1.84	18.30 1.81 -2.14	19.97 2.09 -1.13	26.48 2.82 -2.78	32.25 3.87 -0.31	36.36 4.28 -0.62	39.28 4.23 -1.52	51.87 5.08 -9.71	55.41 5.64 -8.90	72.16 6.33 -19.32	90.55 6.41 -36.67	98.92 6.96 -40.37	110.00 6.48 -55.86	118.90 7.14 -59.24	86.41 6.63 -30.34	60.53 6.71 -4.51	52.56 5.77 -3.77	55.81 6.25 0.00	48.98 5.56 0.00	38.99 3.52 -9.25	28.56 2.73 -3.03
GLOBAL GREEN_PORT_GT1 23814	24.01 3.12 -1.85	20.57 2.63 -1.71	18.66 2.29 -2.22	17.07 2.12 -1.84	18.84 2.35 -2.14	20.75 2.88 -1.13	27.61 3.95 -2.78	34.07 5.70 -0.31	38.59 6.51 -0.62	41.57 6.51 -1.52	55.36 8.57 -9.71	59.29 9.52 -8.90	77.79 11.96 -19.32	96.29 12.15 -36.67	105.36 13.41 -40.37	115.91 12.39 -55.86	125.40 13.65 -59.24	91.06 11.27 -30.34	65.36 11.54 -4.51	56.82 10.03 -3.77	60.33 10.76 0.00	52.89 9.47 0.00	40.78 5.30 -9.25	29.61 3.79 -3.03
GLOBE___DSASP 323697	17.86 -1.18 0.00	15.18 -1.15 -0.10	13.22 -0.93 0.00	12.25 -0.85 0.00	13.36 -0.99 0.00	15.66 -1.09 0.00	19.11 -1.92 -0.15	23.82 -2.13 2.11	25.87 -2.27 3.32	41.82 -2.25 -10.53	47.50 -2.63 -13.05	29.74 -2.90 8.23	47.23 -3.21 -3.92	61.29 -3.18 -16.99	39.18 -3.51 8.90	66.55 -3.62 -22.51	66.77 -4.04 -18.29	61.92 -3.91 -16.39	55.95 -3.35 -9.99	47.00 -2.97 -6.94	51.50 -3.07 -5.00	42.12 -2.82 -1.53	23.66 -2.02 0.55	21.48 -1.60 -0.28
GOETHSLN___LBMP 323567	21.21 2.17 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.65 1.91 0.00	24.57 2.63 -1.06	32.02 3.65 -0.31	36.04 3.96 -0.62	39.28 4.23 -1.52	50.87 4.60 -9.19	54.71 4.94 -8.90	52.47 5.58 -0.37	52.65 5.60 0.42	52.50 6.03 5.12	52.75 5.62 0.54	53.06 6.25 5.70	52.50 5.88 2.82	52.26 5.87 2.92	51.63 5.12 -3.49	52.31 5.65 2.90	48.58 5.16 0.00	38.70 3.23 -9.25	28.61 2.78 -3.03

GOODYEAR_LAKE_HYD 323669	19.92 0.88 0.00	17.19 0.71 -0.24	14.77 0.62 0.00	13.70 0.59 0.00	15.00 0.65 0.00	17.53 0.79 0.00	22.37 1.19 -0.30	30.37 1.82 -0.48	34.06 2.04 -0.57	36.49 2.21 -0.74	40.75 2.45 -1.22	45.28 2.70 -1.71	51.20 2.98 -1.70	52.38 3.04 -1.87	57.23 3.30 -2.35	53.71 3.00 -3.05	58.81 3.36 -2.93	54.93 3.17 -2.32	53.30 3.16 -0.83	46.37 2.76 -0.59	53.16 3.27 -0.32	46.50 2.87 -0.21	29.94 1.57 -2.13	24.67 1.28 -0.60
GOUDEY___7 23579	19.44 0.40 0.00	16.76 0.29 -0.23	14.42 0.27 0.00	13.37 0.26 0.00	14.63 0.27 0.00	17.08 0.33 0.00	21.68 0.46 -0.34	30.14 0.87 -1.20	33.89 1.04 -1.40	36.41 1.14 -1.74	40.42 1.19 -2.15	45.64 1.31 -3.46	51.45 1.58 -3.35	51.94 1.66 -2.81	57.08 1.75 -3.74	52.90 1.52 -3.72	57.21 1.68 -3.02	53.58 1.43 -2.70	52.54 1.58 -1.65	45.54 1.38 -1.14	52.18 1.78 -0.82	45.44 1.48 -0.55	29.54 0.76 -2.55	23.99 0.62 -0.58
GOUDEY___8 23580	19.42 0.38 0.00	16.74 0.28 -0.23	14.42 0.27 0.00	13.35 0.25 0.00	14.61 0.26 0.00	17.08 0.33 0.00	21.68 0.46 -0.34	30.11 0.84 -1.20	33.86 1.01 -1.40	36.38 1.11 -1.74	40.39 1.15 -2.15	45.60 1.27 -3.46	51.40 1.53 -3.35	51.89 1.62 -2.81	57.02 1.70 -3.74	52.86 1.48 -3.72	57.16 1.63 -3.02	53.52 1.38 -2.70	52.49 1.53 -1.65	45.50 1.34 -1.14	52.13 1.73 -0.82	45.40 1.43 -0.55	29.51 0.73 -2.55	23.97 0.59 -0.58
GOWANUS_GT1_1 24077	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT1_2 24078	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT1_3 24079	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT1_4 24080	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT1_5 24084	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT1_6 24111	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT1_7 24112	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT1_8 24113	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT2_1 24114	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT2_2 24115	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT2_3 24116	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT2_4 24117	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT2_5 24118	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04

GOWANUS_GT2_6 24119	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT2_7 24120	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT2_8 24121	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT3_1 24122	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT3_2 24123	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT3_3 24124	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT3_4 24125	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT3_5 24126	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT3_6 24127	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT3_7 24128	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT3_8 24129	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT4_1 24130	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT4_2 24131	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT4_3 24132	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT4_4 24133	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT4_5 24134	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04

GOWANUS_GT4_6 24135	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT4_7 24136	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GOWANUS_GT4_8 24137	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
GREENIDGE___3 23582	19.12 0.08 0.00	16.35 -0.02 -0.13	14.16 0.01 0.00	13.13 0.03 0.00	14.37 0.01 0.00	16.83 0.08 0.00	21.23 0.15 -0.20	30.34 0.56 -1.71	34.22 0.75 -2.01	37.00 0.87 -2.59	41.22 0.93 -3.21	46.87 1.02 -4.98	52.80 1.39 -4.89	53.13 1.47 -4.18	58.51 1.55 -5.38	54.34 1.14 -5.54	58.29 1.26 -4.52	54.38 0.89 -4.05	53.06 1.28 -2.47	45.81 1.08 -1.71	52.34 1.54 -1.23	45.40 1.17 -0.81	28.86 0.42 -2.21	23.41 0.25 -0.36
GREENIDGE___4 23583	19.12 0.08 0.00	16.35 -0.02 -0.13	14.16 0.01 0.00	13.13 0.03 0.00	14.37 0.01 0.00	16.83 0.08 0.00	21.23 0.15 -0.20	30.34 0.56 -1.71	34.22 0.75 -2.01	37.00 0.87 -2.59	41.22 0.93 -3.21	46.87 1.02 -4.98	52.80 1.39 -4.89	53.13 1.47 -4.18	58.51 1.55 -5.38	54.34 1.14 -5.54	58.29 1.26 -4.52	54.38 0.89 -4.05	53.06 1.28 -2.47	45.81 1.08 -1.71	52.34 1.54 -1.23	45.40 1.17 -0.81	28.86 0.42 -2.21	23.41 0.25 -0.36
GROVEVILLE___HYD 323602	21.10 2.06 0.00	19.14 1.82 -1.09	15.72 1.57 0.00	14.57 1.47 0.00	15.95 1.59 0.00	18.55 1.81 0.00	24.44 2.48 -1.08	31.99 3.68 -0.24	36.10 4.15 -0.49	39.19 4.46 -1.20	49.35 5.04 -7.23	53.63 5.76 -7.00	60.52 6.37 -7.62	68.71 6.60 -14.64	75.62 7.12 -16.91	84.42 6.67 -30.09	92.99 7.41 -33.07	80.38 7.07 -23.87	59.86 7.00 -3.55	51.80 6.02 -2.75	56.46 6.89 0.00	49.54 6.12 0.00	37.94 3.57 -8.15	28.41 2.94 -2.67
HAMPSHIRE___PAPER_HYD 323593	18.51 -0.53 0.00	15.75 -0.49 0.00	13.67 -0.48 0.00	12.66 -0.45 0.00	13.89 -0.46 0.00	16.26 -0.49 0.00	20.38 -0.50 0.00	24.37 -1.10 2.60	21.77 -1.04 8.65	24.72 -1.04 7.78	20.25 -1.26 15.57	21.97 -1.72 17.18	24.27 -2.28 19.97	24.94 -2.37 20.17	23.93 -2.63 25.03	25.18 -2.43 20.05	27.68 -2.57 22.26	29.46 -2.47 17.51	32.65 -2.57 14.10	22.47 -2.02 18.53	29.42 -2.08 18.07	30.20 -1.43 11.79	23.57 -1.05 1.61	22.05 -0.75 0.00
HARDSCRABBLE_WT_PWR 323673	19.72 0.68 0.00	16.77 0.54 0.00	14.60 0.45 0.00	13.52 0.42 0.00	14.81 0.46 0.00	17.31 0.57 0.00	21.66 0.81 0.03	29.50 1.23 -0.20	33.54 1.42 -0.67	35.65 1.51 -0.60	39.95 1.67 -1.20	43.99 1.80 -1.33	49.92 1.86 -1.54	50.93 1.90 -1.56	55.58 2.07 -1.93	51.26 2.05 -1.55	56.60 2.37 -1.72	53.16 2.37 -1.35	52.92 2.51 -1.09	46.64 2.19 -1.43	53.44 2.48 -1.39	46.50 2.17 -0.91	27.59 1.23 -0.12	23.83 1.03 0.00
HARZA MOOSE___RIVER 24016	19.00 -0.04 0.00	16.16 -0.08 0.00	14.07 -0.08 0.00	13.04 -0.07 0.00	14.28 -0.07 0.00	16.69 -0.05 0.00	20.98 0.10 0.00	27.77 0.17 0.47	30.15 0.25 1.56	32.47 0.34 1.40	34.65 0.37 2.81	38.10 0.33 3.10	43.15 0.23 3.60	44.08 0.24 3.63	47.33 0.26 4.51	44.24 0.19 3.61	48.71 0.21 4.01	46.48 0.20 3.16	46.97 0.20 2.54	39.94 0.26 3.34	46.76 0.45 3.26	41.73 0.43 2.12	26.04 0.11 0.29	22.82 0.02 0.00
HEMPSTEAD___ 23647	23.31 2.42 -1.85	20.04 2.10 -1.71	18.19 1.83 -2.22	16.63 1.68 -1.84	18.33 1.84 -2.14	20.02 2.14 -1.13	26.54 2.88 -2.78	32.19 3.82 -0.31	36.29 4.22 -0.62	39.05 3.99 -1.52	51.83 5.04 -9.71	55.33 5.56 -8.90	72.11 6.28 -19.32	90.51 6.36 -36.67	98.82 6.86 -40.37	109.91 6.39 -55.86	118.79 7.04 -59.24	86.26 6.47 -30.34	60.44 6.61 -4.51	52.47 5.68 -3.77	55.61 6.05 0.00	48.85 5.43 0.00	38.89 3.41 -9.25	28.40 2.58 -3.03
HICKLING___1 23621	19.50 0.46 0.00	16.70 0.29 -0.17	14.43 0.28 0.00	13.38 0.28 0.00	14.63 0.27 0.00	17.13 0.39 0.00	21.60 0.46 -0.26	31.66 1.09 -2.50	35.74 1.38 -2.90	38.74 1.58 -3.62	43.17 1.59 -4.49	49.82 1.76 -7.19	55.72 2.23 -6.97	55.65 2.33 -5.85	61.88 2.53 -7.77	57.46 2.05 -7.75	61.07 2.26 -6.30	56.96 1.88 -5.64	54.92 2.17 -3.44	47.22 1.81 -2.39	53.77 2.48 -1.72	46.56 2.00 -1.14	30.19 0.94 -3.02	24.05 0.80 -0.45
HICKLING___2 23622	19.50 0.46 0.00	16.70 0.29 -0.17	14.43 0.28 0.00	13.38 0.28 0.00	14.63 0.27 0.00	17.13 0.39 0.00	21.60 0.46 -0.26	31.66 1.09 -2.50	35.74 1.38 -2.90	38.74 1.58 -3.62	43.17 1.59 -4.49	49.82 1.76 -7.19	55.72 2.23 -6.97	55.65 2.33 -5.85	61.88 2.53 -7.77	57.46 2.05 -7.75	61.07 2.26 -6.30	56.96 1.88 -5.64	54.92 2.17 -3.44	47.22 1.81 -2.39	53.77 2.48 -1.72	46.56 2.00 -1.14	30.19 0.94 -3.02	24.05 0.80 -0.45
HIGH FALLS___HY 23754	20.60 1.56 0.00	18.53 1.38 -0.91	15.35 1.20 0.00	14.23 1.13 0.00	15.56 1.21 0.00	18.10 1.36 0.00	23.85 1.94 -1.03	31.12 2.89 -0.17	35.09 3.30 -0.33	37.94 3.59 -0.82	46.09 4.08 -4.93	50.34 4.70 -4.77	56.74 5.03 -5.20	62.78 5.32 -9.99	68.89 5.78 -11.54	73.76 5.57 -20.52	81.37 6.30 -22.55	71.80 6.08 -16.28	57.75 6.01 -2.42	50.10 5.20 -1.88	55.61 6.05 0.00	48.80 5.38 0.00	36.04 2.99 -6.82	27.43 2.39 -2.23
HILLBURN___GT 23639	21.08 2.04 0.00	19.18 1.79 -1.16	15.69 1.54 0.00	14.53 1.43 0.00	15.92 1.56 0.00	18.54 1.79 0.00	24.35 2.46 -1.01	31.79 3.45 -0.28	35.85 3.84 -0.55	39.01 4.12 -1.35	49.73 4.49 -8.16	53.76 4.98 -7.90	60.71 5.58 -8.61	69.75 5.74 -16.54	76.87 6.19 -19.10	87.41 5.76 -33.99	96.22 6.35 -37.35	82.43 6.03 -26.96	59.34 6.01 -4.01	51.33 5.20 -3.11	55.51 5.95 0.00	48.72 5.30 0.00	38.17 3.23 -8.71	28.34 2.69 -2.85
HISHELDN_WT_PWR 323625	18.49 -0.55 0.00	15.74 -0.62 -0.12	13.67 -0.48 0.00	12.67 -0.43 0.00	13.84 -0.52 0.00	16.24 -0.50 0.00	20.12 -0.94 -0.18	36.72 -0.67 -9.32	41.52 -0.63 -10.69	46.28 -0.47 -13.21	52.75 -0.71 -16.38	66.58 -0.78 -26.49	71.34 -0.75 -25.56	68.09 -0.71 -21.33	79.39 -0.83 -28.64	74.82 -1.09 -28.26	74.26 -1.26 -23.01	68.66 -1.38 -20.61	60.99 -0.89 -12.56	50.93 -0.82 -8.73	55.32 -0.54 -6.29	46.99 -0.61 -4.18	32.64 -0.68 -7.09	22.55 -0.57 -0.32
HOLTSVILLE_IC_1 23690	23.31 2.42 -1.85	20.04 2.10 -1.71	18.18 1.81 -2.22	16.61 1.66 -1.84	18.33 1.84 -2.14	20.05 2.18 -1.13	26.60 2.94 -2.78	32.44 4.07 -0.31	36.61 4.53 -0.62	39.25 4.19 -1.52	52.39 5.60 -9.71	55.78 6.01 -8.90	73.14 7.30 -19.32	91.50 7.36 -36.67	100.10 8.15 -40.37	111.04 7.53 -55.86	120.05 8.29 -59.24	86.65 6.87 -30.34	60.97 7.15 -4.51	53.07 6.28 -3.77	56.06 6.49 0.00	49.41 5.99 0.00	39.05 3.57 -9.25	28.38 2.55 -3.03

HOLTSVILLE_IC_10 23699	23.44 2.55 -1.85	20.13 2.19 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.41 1.92 -2.14	20.15 2.28 -1.13	26.75 3.09 -2.78	32.70 4.32 -0.31	36.92 4.84 -0.62	39.58 4.53 -1.52	52.79 6.01 -9.71	56.27 6.50 -8.90	73.70 7.86 -19.32	92.11 7.97 -36.67	100.78 8.82 -40.37	111.67 8.15 -55.86	120.73 8.98 -59.24	87.25 7.47 -30.34	61.51 7.69 -4.51	53.59 6.79 -3.77	56.66 7.09 0.00	49.93 6.51 0.00	39.34 3.86 -9.25	28.56 2.73 -3.03
HOLTSVILLE_IC_2 23691	23.31 2.42 -1.85	20.04 2.10 -1.71	18.18 1.81 -2.22	16.61 1.66 -1.84	18.33 1.84 -2.14	20.05 2.18 -1.13	26.60 2.94 -2.78	32.44 4.07 -0.31	36.61 4.53 -0.62	39.25 4.19 -1.52	52.39 5.60 -9.71	55.78 6.01 -8.90	73.14 7.30 -19.32	91.50 7.36 -36.67	100.10 8.15 -40.37	111.04 7.53 -55.86	120.05 8.29 -59.24	86.65 6.87 -30.34	60.97 7.15 -4.51	53.07 6.28 -3.77	56.06 6.49 0.00	49.41 5.99 0.00	39.05 3.57 -9.25	28.38 2.55 -3.03
HOLTSVILLE_IC_3 23692	23.31 2.42 -1.85	20.04 2.10 -1.71	18.18 1.81 -2.22	16.61 1.66 -1.84	18.33 1.84 -2.14	20.05 2.18 -1.13	26.60 2.94 -2.78	32.44 4.07 -0.31	36.61 4.53 -0.62	39.25 4.19 -1.52	52.39 5.60 -9.71	55.78 6.01 -8.90	73.14 7.30 -19.32	91.50 7.36 -36.67	100.10 8.15 -40.37	111.04 7.53 -55.86	120.05 8.29 -59.24	86.65 6.87 -30.34	60.97 7.15 -4.51	53.07 6.28 -3.77	56.06 6.49 0.00	49.41 5.99 0.00	39.05 3.57 -9.25	28.38 2.55 -3.03
HOLTSVILLE_IC_4 23693	23.31 2.42 -1.85	20.04 2.10 -1.71	18.18 1.81 -2.22	16.61 1.66 -1.84	18.33 1.84 -2.14	20.05 2.18 -1.13	26.60 2.94 -2.78	32.44 4.07 -0.31	36.61 4.53 -0.62	39.25 4.19 -1.52	52.39 5.60 -9.71	55.78 6.01 -8.90	73.14 7.30 -19.32	91.50 7.36 -36.67	100.10 8.15 -40.37	111.04 7.53 -55.86	120.05 8.29 -59.24	86.65 6.87 -30.34	60.97 7.15 -4.51	53.07 6.28 -3.77	56.06 6.49 0.00	49.41 5.99 0.00	39.05 3.57 -9.25	28.38 2.55 -3.03
HOLTSVILLE_IC_5 23694	23.31 2.42 -1.85	20.04 2.10 -1.71	18.18 1.81 -2.22	16.61 1.66 -1.84	18.33 1.84 -2.14	20.05 2.18 -1.13	26.60 2.94 -2.78	32.44 4.07 -0.31	36.61 4.53 -0.62	39.25 4.19 -1.52	52.39 5.60 -9.71	55.78 6.01 -8.90	73.14 7.30 -19.32	91.50 7.36 -36.67	100.10 8.15 -40.37	111.04 7.53 -55.86	120.05 8.29 -59.24	86.65 6.87 -30.34	60.97 7.15 -4.51	53.07 6.28 -3.77	56.06 6.49 0.00	49.41 5.99 0.00	39.05 3.57 -9.25	28.38 2.55 -3.03
HOLTSVILLE_IC_6 23695	23.44 2.55 -1.85	20.13 2.19 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.41 1.92 -2.14	20.15 2.28 -1.13	26.75 3.09 -2.78	32.70 4.32 -0.31	36.92 4.84 -0.62	39.58 4.53 -1.52	52.79 6.01 -9.71	56.27 6.50 -8.90	73.70 7.86 -19.32	92.11 7.97 -36.67	100.78 8.82 -40.37	111.67 8.15 -55.86	120.73 8.98 -59.24	87.25 7.47 -30.34	61.51 7.69 -4.51	53.59 6.79 -3.77	56.66 7.09 0.00	49.93 6.51 0.00	39.34 3.86 -9.25	28.56 2.73 -3.03
HOLTSVILLE_IC_7 23696	23.44 2.55 -1.85	20.13 2.19 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.41 1.92 -2.14	20.15 2.28 -1.13	26.75 3.09 -2.78	32.70 4.32 -0.31	36.92 4.84 -0.62	39.58 4.53 -1.52	52.79 6.01 -9.71	56.27 6.50 -8.90	73.70 7.86 -19.32	92.11 7.97 -36.67	100.78 8.82 -40.37	111.67 8.15 -55.86	120.73 8.98 -59.24	87.25 7.47 -30.34	61.51 7.69 -4.51	53.59 6.79 -3.77	56.66 7.09 0.00	49.93 6.51 0.00	39.34 3.86 -9.25	28.56 2.73 -3.03
HOLTSVILLE_IC_8 23697	23.44 2.55 -1.85	20.13 2.19 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.41 1.92 -2.14	20.15 2.28 -1.13	26.75 3.09 -2.78	32.70 4.32 -0.31	36.92 4.84 -0.62	39.58 4.53 -1.52	52.79 6.01 -9.71	56.27 6.50 -8.90	73.70 7.86 -19.32	92.11 7.97 -36.67	100.78 8.82 -40.37	111.67 8.15 -55.86	120.73 8.98 -59.24	87.25 7.47 -30.34	61.51 7.69 -4.51	53.59 6.79 -3.77	56.66 7.09 0.00	49.93 6.51 0.00	39.34 3.86 -9.25	28.56 2.73 -3.03
HOLTSVILLE_IC_9 23698	23.44 2.55 -1.85	20.13 2.19 -1.71	18.25 1.88 -2.22	16.69 1.74 -1.84	18.41 1.92 -2.14	20.15 2.28 -1.13	26.75 3.09 -2.78	32.70 4.32 -0.31	36.92 4.84 -0.62	39.58 4.53 -1.52	52.79 6.01 -9.71	56.27 6.50 -8.90	73.70 7.86 -19.32	92.11 7.97 -36.67	100.78 8.82 -40.37	111.67 8.15 -55.86	120.73 8.98 -59.24	87.25 7.47 -30.34	61.51 7.69 -4.51	53.59 6.79 -3.77	56.66 7.09 0.00	49.93 6.51 0.00	39.34 3.86 -9.25	28.56 2.73 -3.03
HOWARD_WT_PWR 323690	19.29 0.25 0.00	16.46 0.08 -0.14	14.26 0.11 0.00	13.22 0.12 0.00	14.45 0.10 0.00	16.96 0.22 0.00	21.31 0.21 -0.22	32.21 0.84 -3.30	36.38 1.10 -3.83	39.67 1.31 -4.83	44.37 1.30 -5.99	51.67 1.31 -9.49	57.52 1.77 -9.23	57.12 1.85 -7.80	63.85 2.01 -10.26	59.47 1.48 -10.33	62.61 1.68 -8.41	58.21 1.24 -7.54	55.58 1.68 -4.59	47.63 1.42 -3.19	53.90 2.03 -2.30	46.46 1.52 -1.52	30.27 0.71 -3.34	23.75 0.57 -0.38
HQ_GEN_CEDARS 23644	18.32 -0.72 0.00	15.65 -0.58 0.00	13.56 -0.59 0.00	12.54 -0.56 0.00	13.78 -0.57 0.00	16.11 -0.64 0.00	20.04 -0.84 0.00	21.75 -1.80 4.52	14.73 -1.70 15.03	18.20 -1.81 13.52	8.01 -2.00 27.07	8.68 -2.33 29.86	9.02 -2.79 34.71	9.58 -2.85 35.04	5.00 -3.09 43.49	10.01 -2.81 34.84	10.78 -3.05 38.69	16.09 -2.92 30.43	21.75 -3.06 24.51	8.24 -2.58 32.20	15.25 -2.92 31.40	20.47 -2.47 20.48	21.75 -1.68 2.80	21.75 -1.05 0.00
HQ_GEN_CEDARS_PROXY 323590	18.32 -0.72 0.00	15.65 -0.58 0.00	13.56 -0.59 0.00	12.54 -0.56 0.00	13.78 -0.57 0.00	16.11 -0.64 0.00	20.04 -0.84 0.00	21.75 -1.80 4.52	14.73 -1.70 15.03	18.20 -1.81 13.52	8.01 -2.00 27.07	8.68 -2.33 29.86	9.02 -2.79 34.71	9.58 -2.85 35.04	5.00 -3.09 43.49	10.01 -2.81 34.84	10.78 -3.05 38.69	16.09 -2.92 30.43	21.75 -3.06 24.51	8.24 -2.58 32.20	15.25 -2.92 31.40	20.47 -2.47 20.48	21.75 -1.68 2.80	21.75 -1.05 0.00
HQ_GEN_IMPORT 323601	18.70 -0.34 0.00	15.96 -0.28 0.00	13.88 -0.27 0.00	12.86 -0.25 0.00	14.08 -0.27 0.00	16.57 -0.30 -0.13	20.25 -0.50 0.13	24.40 -0.87 2.80	26.84 -0.98 3.64	29.22 -1.04 3.28	29.37 -1.15 6.56	32.11 -1.27 7.49	34.71 -1.39 10.42	34.48 -1.42 11.57	34.32 -1.55 15.72	37.53 -1.43 8.70	39.36 -1.57 11.58	40.07 -1.44 7.93	37.49 -1.53 10.29	33.92 -1.29 7.81	40.42 -1.54 7.61	36.99 -1.35 5.08	24.76 -0.79 0.68	22.21 -0.59 0.00
HQ_GEN_WHEEL 23651	18.70 -0.34 0.00	15.96 -0.28 0.00	13.88 -0.27 0.00	12.86 -0.25 0.00	14.08 -0.27 0.00	16.57 -0.30 -0.13	20.25 -0.50 0.13	24.40 -0.87 2.80	26.84 -0.98 3.64	29.22 -1.04 3.28	29.37 -1.15 6.56	32.11 -1.27 7.49	36.71 -1.39 8.41	37.55 -1.42 8.50	39.49 -1.55 10.55	37.78 -1.43 8.45	41.56 -1.57 9.38	40.63 -1.44 7.38	40.69 -1.53 7.10	33.92 -1.29 7.81	40.42 -1.54 7.61	36.99 -1.35 5.08	24.76 -0.79 0.68	22.21 -0.59 0.00
HUDSON_AVE_GT_3 23810	21.29 2.25 0.00	19.43 1.96 -1.23	15.85 1.70 0.00	14.68 1.57 0.00	16.07 1.72 0.00	18.72 1.97 0.00	24.63 2.69 -1.06	32.16 3.79 -0.31	36.23 4.15 -0.62	39.55 4.50 -1.52	51.16 4.89 -9.19	55.08 5.31 -8.90	62.21 6.00 -9.69	72.12 6.03 -18.61	79.64 6.55 -21.50	92.01 6.10 -38.25	101.27 6.72 -42.04	86.16 6.38 -30.34	60.19 6.36 -4.51	52.03 5.51 -3.50	55.71 6.15 0.00	48.94 5.52 0.00	38.94 3.46 -9.25	28.75 2.92 -3.03
HUDSON_AVE_GT_4 23540	21.29 2.25 0.00	19.43 1.96 -1.23	15.85 1.70 0.00	14.68 1.57 0.00	16.07 1.72 0.00	18.72 1.97 0.00	24.63 2.69 -1.06	32.16 3.79 -0.31	36.23 4.15 -0.62	39.55 4.50 -1.52	51.16 4.89 -9.19	55.08 5.31 -8.90	62.21 6.00 -9.69	72.12 6.03 -18.61	79.64 6.55 -21.50	92.01 6.10 -38.25	101.27 6.72 -42.04	86.16 6.38 -30.34	60.19 6.36 -4.51	52.03 5.51 -3.50	55.71 6.15 0.00	48.94 5.52 0.00	38.94 3.46 -9.25	28.75 2.92 -3.03



HUDSON_AVE_GT_5 23657	21.29 2.25 0.00	19.43 1.96 -1.23	15.85 1.70 0.00	14.68 1.57 0.00	16.07 1.72 0.00	18.72 1.97 0.00	24.63 2.69 -1.06	32.16 3.79 -0.31	36.23 4.15 -0.62	39.55 4.50 -1.52	51.16 4.89 -9.19	55.08 5.31 -8.90	62.21 6.00 -9.69	72.12 6.03 -18.61	79.64 6.55 -21.50	92.01 6.10 -38.25	101.27 6.72 -42.04	86.16 6.38 -30.34	60.19 6.36 -4.51	52.03 5.51 -3.50	55.71 6.15 0.00	48.94 5.52 0.00	38.94 3.46 -9.25	28.75 2.92 -3.03
HUDSON_AVE_10 24168	21.21 2.17 0.00	19.38 1.91 -1.23	15.81 1.65 0.00	14.62 1.52 0.00	16.02 1.66 0.00	18.67 1.92 0.00	24.57 2.63 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	50.94 4.67 -9.19	54.88 5.11 -8.90	61.98 5.77 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.96 6.18 -30.34	59.94 6.11 -4.51	51.85 5.33 -3.50	55.47 5.90 0.00	48.72 5.30 0.00	38.83 3.36 -9.25	28.65 2.83 -3.03
HUNTER MOUNT___DRP 323613	20.49 1.45 0.00	18.26 1.28 -0.74	15.28 1.13 0.00	14.18 1.07 0.00	15.50 1.15 0.00	18.03 1.29 0.00	23.90 1.88 -1.14	30.78 2.58 -0.13	34.58 2.86 -0.27	37.33 3.15 -0.65	44.70 3.71 -3.91	48.95 4.29 -3.78	55.25 4.61 -4.12	60.28 4.89 -7.92	65.99 5.26 -9.14	68.89 4.96 -16.27	75.96 5.56 -17.88	67.73 5.39 -12.90	56.51 5.28 -1.92	49.07 4.56 -1.49	54.92 5.36 0.00	48.11 4.69 0.00	34.37 2.60 -5.54	26.83 2.21 -1.82
HUNTINGTON_RES_REC 323705	23.52 2.63 -1.85	20.22 2.27 -1.71	18.33 1.97 -2.22	16.76 1.81 -1.84	18.47 1.98 -2.14	20.17 2.29 -1.13	26.77 3.11 -2.78	32.50 4.13 -0.31	36.58 4.50 -0.62	39.25 4.19 -1.52	52.35 5.56 -9.71	55.86 6.09 -8.90	72.90 7.07 -19.32	91.31 7.17 -36.67	99.90 7.94 -40.37	110.90 7.39 -55.86	119.89 8.14 -59.24	86.95 7.17 -30.34	61.17 7.35 -4.51	53.24 6.45 -3.77	56.31 6.74 0.00	49.50 6.08 0.00	39.28 3.80 -9.25	28.56 2.73 -3.03
HUNTLEY___63 23557	18.36 -0.68 0.00	15.61 -0.73 -0.10	13.57 -0.58 0.00	12.58 -0.52 0.00	13.71 -0.65 0.00	16.11 -0.64 0.00	19.78 -1.25 -0.15	30.88 -1.18 -3.99	35.40 -1.16 -5.11	47.57 -1.04 -15.07	54.39 -1.37 -18.68	52.06 -1.47 -12.66	64.25 -1.58 -19.32	70.28 -1.52 -24.33	63.56 -1.70 -13.68	77.89 -2.00 -32.23	76.50 -2.20 -26.19	70.68 -2.22 -23.46	62.03 -1.58 -14.30	51.54 -1.42 -9.94	55.44 -1.29 -7.16	45.80 -1.30 -3.68	28.57 -1.13 -3.47	22.26 -0.82 -0.28
HUNTLEY___64 23558	18.36 -0.68 0.00	15.61 -0.73 -0.10	13.57 -0.58 0.00	12.58 -0.52 0.00	13.71 -0.65 0.00	16.11 -0.64 0.00	19.78 -1.25 -0.15	30.88 -1.18 -3.99	35.40 -1.16 -5.11	47.57 -1.04 -15.07	54.39 -1.37 -18.68	52.06 -1.47 -12.66	64.25 -1.58 -19.32	70.28 -1.52 -24.33	63.56 -1.70 -13.68	77.89 -2.00 -32.23	76.50 -2.20 -26.19	70.68 -2.22 -23.46	62.03 -1.58 -14.30	51.54 -1.42 -9.94	55.44 -1.29 -7.16	45.80 -1.30 -3.68	28.57 -1.13 -3.47	22.26 -0.82 -0.28
HUNTLEY___65 23559	18.36 -0.68 0.00	15.61 -0.73 -0.10	13.57 -0.58 0.00	12.58 -0.52 0.00	13.71 -0.65 0.00	16.11 -0.64 0.00	19.78 -1.25 -0.15	30.88 -1.18 -3.99	35.40 -1.16 -5.11	47.57 -1.04 -15.07	54.39 -1.37 -18.68	52.06 -1.47 -12.66	64.25 -1.58 -19.32	70.28 -1.52 -24.33	63.56 -1.70 -13.68	77.89 -2.00 -32.23	76.50 -2.20 -26.19	70.68 -2.22 -23.46	62.03 -1.58 -14.30	51.54 -1.42 -9.94	55.44 -1.29 -7.16	45.80 -1.30 -3.68	28.57 -1.13 -3.47	22.26 -0.82 -0.28
HUNTLEY___66 23560	18.36 -0.68 0.00	15.61 -0.73 -0.10	13.57 -0.58 0.00	12.58 -0.52 0.00	13.71 -0.65 0.00	16.11 -0.64 0.00	19.78 -1.25 -0.15	30.88 -1.18 -3.99	35.40 -1.16 -5.11	47.57 -1.04 -15.07	54.39 -1.37 -18.68	52.06 -1.47 -12.66	64.25 -1.58 -19.32	70.28 -1.52 -24.33	63.56 -1.70 -13.68	77.89 -2.00 -32.23	76.50 -2.20 -26.19	70.68 -2.22 -23.46	62.03 -1.58 -14.30	51.54 -1.42 -9.94	55.44 -1.29 -7.16	45.80 -1.30 -3.68	28.57 -1.13 -3.47	22.26 -0.82 -0.28
HUNTLEY___67 23561	18.05 -0.99 0.00	15.35 -0.99 -0.10	13.34 -0.81 0.00	12.37 -0.73 0.00	13.51 -0.85 0.00	15.84 -0.90 0.00	19.49 -1.54 -0.15	52.00 -1.52 -25.45	58.21 -1.57 -28.33	63.66 -1.51 -31.63	74.47 -1.82 -39.21	109.10 -1.96 -70.19	109.38 -2.14 -65.00	96.45 -2.09 -51.06	125.15 -2.32 -75.88	112.73 -2.57 -67.65	104.82 -2.89 -55.20	96.02 -2.87 -49.45	77.13 -2.32 -30.14	61.95 -2.02 -20.95	62.68 -1.98 -15.09	52.00 -1.87 -10.45	42.36 -1.44 -17.58	21.89 -1.19 -0.28
HUNTLEY___68 23562	18.05 -0.99 0.00	15.35 -0.99 -0.10	13.34 -0.81 0.00	12.37 -0.73 0.00	13.51 -0.85 0.00	15.84 -0.90 0.00	19.49 -1.54 -0.15	52.00 -1.52 -25.45	58.21 -1.57 -28.33	63.66 -1.51 -31.63	74.47 -1.82 -39.21	109.10 -1.96 -70.19	109.38 -2.14 -65.00	96.45 -2.09 -51.06	125.15 -2.32 -75.88	112.73 -2.57 -67.65	104.82 -2.89 -55.20	96.02 -2.87 -49.45	77.13 -2.32 -30.14	61.95 -2.02 -20.95	62.68 -1.98 -15.09	52.00 -1.87 -10.45	42.36 -1.44 -17.58	21.89 -1.19 -0.28
HYLAND___LFGE 323620	19.19 0.15 0.00	16.39 0.03 -0.12	14.25 0.10 0.00	13.21 0.10 0.00	14.38 0.03 0.00	16.91 0.17 0.00	21.33 0.27 -0.18	30.35 -0.11 -2.40	34.37 0.06 -2.85	37.65 0.27 -3.84	42.29 0.45 -4.76	45.57 -2.37 -7.07	50.95 -2.65 -7.08	51.07 -2.61 -6.21	56.28 -2.94 -7.64	52.54 -3.34 -8.22	55.51 -3.73 -6.72	51.75 -3.71 -6.02	50.22 -2.76 -3.67	43.33 -2.24 -2.55	49.18 -2.23 -1.84	42.52 -2.08 -1.18	29.64 0.86 -2.55	23.62 0.50 -0.32
INDECK___CORINTH 23802	19.88 0.84 0.00	16.83 0.67 0.07	14.75 0.59 0.00	13.68 0.58 0.00	15.00 0.65 0.00	17.55 0.80 0.00	23.84 1.54 -1.42	30.57 2.30 -0.20	34.76 2.67 -0.63	36.99 2.82 -0.63	42.07 3.30 -1.68	46.28 3.64 -1.77	52.21 3.67 -2.02	53.86 3.75 -2.64	59.23 4.49 -3.17	55.92 4.29 -3.97	61.51 4.62 -4.37	57.15 4.45 -3.26	54.92 4.34 -1.27	48.26 4.61 -1.50	55.41 4.61 -1.23	48.13 3.91 -0.80	27.70 2.02 0.55	24.18 1.60 0.22
INDECK___ILION 23567	19.52 0.48 0.00	16.59 0.36 0.00	14.46 0.31 0.00	13.39 0.29 0.00	14.67 0.32 0.00	17.13 0.39 0.00	21.41 0.56 0.03	29.16 0.90 -0.20	33.16 1.04 -0.67	35.28 1.14 -0.60	39.55 1.26 -1.20	43.59 1.39 -1.33	49.55 1.49 -1.54	50.59 1.56 -1.56	55.27 1.75 -1.93	50.83 1.62 -1.55	56.07 1.84 -1.72	52.52 1.73 -1.35	52.13 1.73 -1.09	46.00 1.55 -1.43	52.75 1.78 -1.39	45.85 1.52 -0.91	27.22 0.86 -0.12	23.51 0.71 0.00
INDECK___OLEAN 23982	18.83 -0.21 0.00	16.01 -0.34 -0.11	13.87 -0.28 0.00	12.86 -0.25 0.00	14.05 -0.30 0.00	16.61 -0.13 0.00	20.96 -0.08 -0.17	41.59 1.77 -11.75	47.46 2.23 -13.77	53.78 2.35 -17.90	61.72 2.45 -22.19	77.69 2.70 -34.13	83.24 3.07 -33.65	79.55 3.18 -28.90	91.78 3.30 -36.89	88.42 2.48 -38.29	86.38 2.68 -31.19	79.66 2.28 -27.94	69.15 2.81 -17.03	57.22 2.36 -11.84	61.32 3.22 -8.53	51.41 2.43 -5.56	35.79 0.92 -8.65	23.51 0.41 -0.30
INDECK___OSWEGO 23783	18.58 -0.46 0.00	15.87 -0.42 -0.05	13.81 -0.34 0.00	12.80 -0.30 0.00	14.01 -0.34 0.00	16.34 -0.40 0.00	20.52 -0.44 -0.08	27.35 -0.56 0.15	30.11 -0.85 0.50	32.22 -0.87 0.45	35.19 -1.00 0.90	38.82 -1.06 0.99	44.16 -1.21 1.15	45.08 -1.23 1.16	48.80 -1.34 1.44	45.17 -1.33 1.16	49.76 -1.47 1.28	46.95 -1.48 1.01	47.12 -1.38 0.81	40.79 -1.16 1.07	47.29 -1.24 1.04	41.66 -1.08 0.68	26.04 -0.58 -0.39	22.39 -0.57 -0.16
INDECK___YERKES 23781	18.36 -0.68 0.00	15.61 -0.73 -0.10	13.57 -0.58 0.00	12.58 -0.52 0.00	13.71 -0.65 0.00	16.11 -0.64 0.00	19.78 -1.25 -0.15	30.88 -1.18 -3.99	35.40 -1.16 -5.11	47.57 -1.04 -15.07	54.39 -1.37 -18.68	52.06 -1.47 -12.66	64.25 -1.58 -19.32	70.28 -1.52 -24.33	63.56 -1.70 -13.68	77.89 -2.00 -32.23	76.50 -2.20 -26.19	70.68 -2.22 -23.46	62.03 -1.58 -14.30	51.54 -1.42 -9.94	55.44 -1.29 -7.16	45.80 -1.30 -3.68	28.57 -1.13 -3.47	22.26 -0.82 -0.28

INDIAN POINT_GT_1 24139	21.00 1.96 0.00	19.16 1.70 -1.22	15.64 1.49 0.00	14.47 1.36 0.00	15.85 1.49 0.00	18.47 1.72 0.00	24.31 2.38 -1.05	31.71 3.34 -0.31	35.75 3.68 -0.61	38.96 3.92 -1.50	50.42 4.30 -9.04	54.41 4.78 -8.75	61.40 5.35 -9.53	71.20 5.41 -18.32	78.62 5.88 -21.16	90.78 5.48 -37.64	99.91 6.04 -41.36	85.03 5.73 -29.86	59.47 5.72 -4.44	51.41 4.95 -3.45	55.17 5.60 0.00	48.41 4.99 0.00	38.47 3.09 -9.15	28.35 2.55 -3.00
INDIAN POINT_GT_2 23659	21.00 1.96 0.00	19.16 1.70 -1.22	15.64 1.49 0.00	14.47 1.36 0.00	15.85 1.49 0.00	18.47 1.72 0.00	24.31 2.38 -1.05	31.71 3.34 -0.31	35.75 3.68 -0.61	38.96 3.92 -1.50	50.42 4.30 -9.04	54.41 4.78 -8.75	61.40 5.35 -9.53	71.20 5.41 -18.32	78.62 5.88 -21.16	90.78 5.48 -37.64	99.91 6.04 -41.36	85.03 5.73 -29.86	59.47 5.72 -4.44	51.41 4.95 -3.45	55.17 5.60 0.00	48.41 4.99 0.00	38.47 3.09 -9.15	28.35 2.55 -3.00
INDIAN POINT_GT_3 24019	21.00 1.96 0.00	19.16 1.70 -1.22	15.64 1.49 0.00	14.47 1.36 0.00	15.85 1.49 0.00	18.47 1.72 0.00	24.31 2.38 -1.05	31.71 3.34 -0.31	35.75 3.68 -0.61	38.96 3.92 -1.50	50.42 4.30 -9.04	54.41 4.78 -8.75	61.40 5.35 -9.53	71.20 5.41 -18.32	78.62 5.88 -21.16	90.78 5.48 -37.64	99.91 6.04 -41.36	85.03 5.73 -29.86	59.47 5.72 -4.44	51.41 4.95 -3.45	55.17 5.60 0.00	48.41 4.99 0.00	38.47 3.09 -9.15	28.35 2.55 -3.00
INDIAN POINT___2 23530	20.96 1.92 0.00	19.11 1.67 -1.20	15.61 1.46 0.00	14.45 1.35 0.00	15.82 1.46 0.00	18.43 1.69 0.00	24.25 2.34 -1.04	31.64 3.28 -0.30	35.66 3.62 -0.59	38.84 3.86 -1.45	50.00 4.19 -8.72	53.94 4.62 -8.45	60.93 5.21 -9.20	70.42 5.27 -17.68	77.73 5.73 -20.42	89.33 5.34 -36.33	98.32 5.88 -39.92	83.84 5.58 -28.82	59.17 5.57 -4.28	51.16 4.82 -3.33	55.02 5.45 0.00	48.28 4.86 0.00	38.26 3.01 -9.02	28.26 2.51 -2.95
INDIAN POINT___3 23531	21.02 1.98 0.00	19.17 1.72 -1.22	15.65 1.50 0.00	14.49 1.39 0.00	15.86 1.51 0.00	18.48 1.74 0.00	24.31 2.38 -1.05	31.74 3.37 -0.31	35.78 3.71 -0.62	38.96 3.92 -1.50	50.44 4.30 -9.06	54.39 4.74 -8.78	61.43 5.35 -9.56	71.25 5.41 -18.36	78.67 5.88 -21.21	90.88 5.48 -37.74	100.02 6.04 -41.47	85.10 5.73 -29.93	59.48 5.72 -4.45	51.42 4.95 -3.45	55.17 5.60 0.00	48.41 4.99 0.00	38.47 3.09 -9.15	28.37 2.58 -3.00
IP CORINTH___1 23988	19.97 0.93 0.00	16.93 0.76 0.07	14.83 0.68 0.00	13.76 0.65 0.00	15.08 0.73 0.00	17.65 0.90 0.00	23.97 1.67 -1.42	30.73 2.47 -0.20	34.95 2.86 -0.63	37.19 3.02 -0.63	42.29 3.52 -1.68	46.53 3.88 -1.77	52.45 3.91 -2.02	54.14 4.03 -2.64	59.55 4.80 -3.17	56.20 4.58 -3.97	61.82 4.93 -4.37	57.44 4.75 -3.26	55.21 4.63 -1.27	48.52 4.00 -1.50	55.71 4.91 -1.23	48.39 4.17 -0.80	27.86 2.18 0.55	24.31 1.73 0.22
IP___TICONDEROGA 23804	21.38 2.34 0.00	18.22 1.98 0.00	15.88 1.73 0.00	14.72 1.61 0.00	16.21 1.85 0.00	18.97 2.23 0.00	26.08 3.82 -1.38	33.83 5.56 -0.20	38.40 6.32 -0.62	40.81 6.57 -0.70	46.59 7.23 -2.28	51.10 7.89 -2.34	57.42 8.28 -2.62	59.89 8.50 -3.92	65.56 9.34 -4.64	63.14 8.72 -6.75	69.46 9.51 -7.44	63.94 9.05 -5.46	59.95 9.12 -1.51	52.79 8.13 -1.64	60.34 9.67 -1.11	52.52 8.38 -0.72	31.18 4.85 -0.10	26.72 3.92 0.00
ISLIP_RES_REC 323679	23.59 2.70 -1.85	20.25 2.30 -1.71	18.35 1.98 -2.22	16.78 1.83 -1.84	18.51 2.02 -2.14	20.28 2.41 -1.13	26.91 3.26 -2.78	32.98 4.60 -0.31	37.30 5.22 -0.62	40.02 4.96 -1.52	53.35 6.56 -9.71	56.96 7.20 -8.90	74.44 8.60 -19.32	92.88 8.73 -36.67	101.60 9.64 -40.37	112.43 8.91 -55.86	121.57 9.82 -59.24	88.04 8.26 -30.34	62.26 8.43 -4.51	54.19 7.40 -3.77	57.40 7.83 0.00	50.54 7.12 0.00	39.65 4.17 -9.25	28.79 2.96 -3.03
JARVIS____ 23743	19.12 0.08 0.00	16.30 0.07 0.00	14.21 0.06 0.00	13.17 0.07 0.00	14.41 0.06 0.00	16.81 0.07 0.00	21.00 0.15 0.03	28.58 0.31 -0.20	32.50 0.38 -0.67	34.54 0.40 -0.60	38.73 0.45 -1.20	42.69 0.49 -1.33	48.53 0.47 -1.54	49.55 0.52 -1.56	54.08 0.57 -1.93	49.73 0.53 -1.55	54.81 0.58 -1.72	51.39 0.60 -1.35	51.00 0.59 -1.09	44.97 0.52 -1.43	51.51 0.55 -1.39	44.85 0.52 -0.91	26.64 0.29 -0.12	23.03 0.23 0.00
JENNISON___1 23625	20.05 1.01 0.00	17.26 0.78 -0.24	14.84 0.69 0.00	13.75 0.64 0.00	15.06 0.70 0.00	17.63 0.89 0.00	22.58 1.34 -0.36	31.01 2.11 -0.84	34.86 2.42 -0.98	37.41 2.62 -1.26	41.71 2.82 -1.81	46.67 3.10 -2.69	52.70 3.53 -2.65	53.68 3.61 -2.60	58.83 3.92 -3.33	55.11 3.53 -3.92	59.97 3.89 -3.57	55.94 3.56 -2.94	54.31 3.70 -1.30	47.20 3.27 -0.92	54.11 3.97 -0.57	47.19 3.39 -0.38	30.46 1.81 -2.43	24.85 1.44 -0.62
JENNISON___2 23626	20.03 0.99 0.00	17.24 0.76 -0.24	14.82 0.67 0.00	13.73 0.63 0.00	15.04 0.69 0.00	17.61 0.87 0.00	22.56 1.32 -0.36	30.98 2.08 -0.84	34.80 2.36 -0.98	37.34 2.55 -1.26	41.64 2.74 -1.81	46.63 3.07 -2.69	52.61 3.44 -2.65	53.63 3.56 -2.60	58.73 3.82 -3.33	55.01 3.43 -3.92	59.86 3.78 -3.57	55.84 3.46 -2.94	54.21 3.60 -1.30	47.12 3.18 -0.92	54.01 3.87 -0.57	47.10 3.30 -0.38	30.41 1.76 -2.43	24.83 1.41 -0.62
KEDC PORT_JEFF_GT2 24210	23.42 2.53 -1.85	20.12 2.18 -1.71	18.24 1.87 -2.22	16.68 1.73 -1.84	18.38 1.89 -2.14	20.13 2.26 -1.13	26.73 3.07 -2.78	32.64 4.26 -0.31	36.86 4.78 -0.62	39.42 4.36 -1.52	52.61 5.82 -9.71	55.90 6.13 -8.90	73.18 7.35 -19.32	91.54 7.40 -36.67	100.16 8.20 -40.37	111.14 7.62 -55.86	120.15 8.40 -59.24	86.65 6.87 -30.34	61.08 7.25 -4.51	53.24 6.45 -3.77	56.26 6.69 0.00	49.85 6.43 0.00	39.28 3.80 -9.25	28.52 2.69 -3.03
KEDC PORT_JEFF_GT3 24211	23.42 2.53 -1.85	20.12 2.18 -1.71	18.24 1.87 -2.22	16.68 1.73 -1.84	18.38 1.89 -2.14	20.13 2.26 -1.13	26.73 3.07 -2.78	32.64 4.26 -0.31	36.86 4.78 -0.62	39.42 4.36 -1.52	52.61 5.82 -9.71	55.90 6.13 -8.90	73.18 7.35 -19.32	91.54 7.40 -36.67	100.16 8.20 -40.37	111.14 7.62 -55.86	120.15 8.40 -59.24	86.65 6.87 -30.34	61.08 7.25 -4.51	53.24 6.45 -3.77	56.26 6.69 0.00	49.85 6.43 0.00	39.28 3.80 -9.25	28.52 2.69 -3.03
KEDC_GLWD_GT4 24219	23.25 2.36 -1.85	20.01 2.06 -1.71	18.15 1.78 -2.22	16.60 1.65 -1.84	18.30 1.81 -2.14	19.97 2.09 -1.13	26.48 2.82 -2.78	32.25 3.87 -0.31	36.36 4.28 -0.62	39.25 4.19 -1.52	51.83 5.04 -9.71	55.33 5.56 -8.90	72.11 6.28 -19.32	90.51 6.36 -36.67	98.87 6.91 -40.37	109.95 6.43 -55.86	118.79 7.04 -59.24	86.36 6.58 -30.34	60.48 6.65 -4.51	52.51 5.72 -3.77	55.76 6.20 0.00	48.94 5.52 0.00	38.99 3.52 -9.25	28.56 2.73 -3.03
KEDC_GLWD_GT5 24220	23.25 2.36 -1.85	20.01 2.06 -1.71	18.15 1.78 -2.22	16.60 1.65 -1.84	18.30 1.81 -2.14	19.97 2.09 -1.13	26.48 2.82 -2.78	32.25 3.87 -0.31	36.36 4.28 -0.62	39.25 4.19 -1.52	51.83 5.04 -9.71	55.33 5.56 -8.90	72.11 6.28 -19.32	90.51 6.36 -36.67	98.87 6.91 -40.37	109.95 6.43 -55.86	118.79 7.04 -59.24	86.36 6.58 -30.34	60.48 6.65 -4.51	52.51 5.72 -3.77	55.76 6.20 0.00	48.94 5.52 0.00	38.99 3.52 -9.25	28.56 2.73 -3.03
KENSICO____ 23655	21.08 2.04 0.00	19.25 1.79 -1.23	15.69 1.54 0.00	14.53 1.43 0.00	15.92 1.56 0.00	18.54 1.79 0.00	24.40 2.46 -1.06	31.83 3.45 -0.31	35.88 3.80 -0.62	39.11 4.06 -1.52	50.71 4.45 -9.18	54.67 4.90 -8.89	61.74 5.53 -9.69	71.68 5.60 -18.61	79.16 6.08 -21.49	91.57 5.67 -38.24	100.78 6.25 -42.02	85.70 5.93 -30.33	59.74 5.91 -4.51	51.64 5.12 -3.50	55.32 5.75 0.00	48.54 5.12 0.00	38.63 3.17 -9.23	28.46 2.64 -3.02

KIAC_JFK_GT1 23816	21.23 2.19 0.00	19.38 1.91 -1.23	15.82 1.67 0.00	14.62 1.52 0.00	16.03 1.68 0.00	18.70 1.96 0.00	24.55 2.61 -1.06	32.05 3.68 -0.31	36.14 4.06 -0.62	39.39 4.33 -1.52	50.79 4.52 -9.19	54.71 4.94 -8.90	61.79 5.58 -9.69	71.73 5.65 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.81 6.03 -30.34	59.79 5.96 -4.51	51.72 5.20 -3.50	55.37 5.80 0.00	48.54 5.12 0.00	38.81 3.33 -9.25	28.61 2.78 -3.03
KIAC_JFK_GT2 23817	21.23 2.19 0.00	19.38 1.91 -1.23	15.82 1.67 0.00	14.62 1.52 0.00	16.03 1.68 0.00	18.70 1.96 0.00	24.55 2.61 -1.06	32.05 3.68 -0.31	36.14 4.06 -0.62	39.39 4.33 -1.52	50.79 4.52 -9.19	54.71 4.94 -8.90	61.79 5.58 -9.69	71.73 5.65 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.81 6.03 -30.34	59.79 5.96 -4.51	51.72 5.20 -3.50	55.37 5.80 0.00	48.54 5.12 0.00	38.81 3.33 -9.25	28.61 2.78 -3.03
KINTIGH____ 23543	18.01 -1.03 0.00	15.33 -0.99 -0.09	13.34 -0.81 0.00	12.37 -0.73 0.00	13.51 -0.85 0.00	15.82 -0.92 0.00	19.55 -1.46 -0.13	23.42 -1.60 3.05	25.93 -1.67 3.85	26.12 -1.64 5.77	28.08 -1.85 7.15	29.28 -2.04 9.55	34.26 -2.23 10.03	35.98 -2.18 9.31	38.84 -2.42 10.32	32.65 -2.67 12.34	39.40 -2.99 10.12	37.41 -2.97 9.06	41.42 -2.37 5.52	37.07 -2.11 3.84	44.67 -2.13 2.77	39.75 -1.95 1.71	23.49 -1.49 1.24	21.77 -1.28 -0.25
LEDERLE____ 23769	21.21 2.17 0.00	19.30 1.88 -1.18	15.79 1.64 0.00	14.61 1.51 0.00	16.00 1.65 0.00	18.64 1.89 0.00	24.49 2.59 -1.02	32.00 3.65 -0.28	36.08 4.06 -0.57	39.26 4.33 -1.39	50.23 4.75 -8.40	54.28 5.27 -8.13	61.33 5.96 -8.86	70.57 6.08 -17.02	77.84 6.60 -19.66	88.73 6.10 -34.97	97.72 6.78 -38.43	83.56 6.38 -27.74	59.80 6.36 -4.12	51.73 5.51 -3.20	55.87 6.30 0.00	49.02 5.60 0.00	38.48 3.41 -8.84	28.52 2.83 -2.90
LINDEN COGEN____ 23786	21.21 2.17 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.65 1.91 0.00	24.55 2.61 -1.06	32.02 3.65 -0.31	36.01 3.93 -0.62	39.28 4.23 -1.52	50.87 4.60 -9.19	54.71 4.94 -8.90	52.42 5.53 -0.37	52.60 5.55 0.42	52.50 6.03 5.12	52.75 5.62 0.54	53.01 6.19 5.70	52.50 5.88 2.82	52.26 5.87 2.92	51.63 5.12 -3.49	52.31 5.65 2.90	48.54 5.12 0.00	38.70 3.23 -9.25	28.61 2.78 -3.03
LIPA_MISC_IPP 23656	23.21 2.32 -1.85	19.96 2.01 -1.71	18.11 1.74 -2.22	16.55 1.60 -1.84	18.25 1.76 -2.14	19.98 2.11 -1.13	26.52 2.86 -2.78	32.39 4.01 -0.31	36.64 4.56 -0.62	39.28 4.23 -1.52	52.46 5.67 -9.71	55.90 6.13 -8.90	73.51 7.67 -19.32	91.93 7.79 -36.67	100.57 8.61 -40.37	111.52 8.80 -55.86	120.57 8.82 -59.24	86.85 7.07 -30.34	61.12 7.30 -4.51	53.20 6.41 -3.77	56.16 6.59 0.00	49.45 6.03 0.00	39.05 3.57 -9.25	28.31 2.49 -3.03
LISF____SOLAR 323691	23.23 2.34 -1.85	19.97 2.03 -1.71	18.12 1.75 -2.22	16.57 1.62 -1.84	18.27 1.78 -2.14	20.00 2.13 -1.13	26.54 2.88 -2.78	32.44 4.07 -0.31	36.70 4.63 -0.62	39.39 4.33 -1.52	52.57 5.78 -9.71	56.02 6.25 -8.90	73.79 7.95 -19.32	92.17 8.03 -36.67	100.88 8.92 -40.37	111.76 8.25 -55.86	120.84 9.09 -59.24	87.00 7.22 -30.34	61.32 7.49 -4.51	53.37 6.58 -3.77	56.36 6.79 0.00	49.54 6.12 0.00	39.10 3.62 -9.25	28.36 2.53 -3.03
LITTLE FALLS____HYD 24013	19.90 0.86 0.00	16.92 0.68 0.00	14.75 0.59 0.00	13.66 0.55 0.00	14.96 0.60 0.00	17.46 0.72 0.00	21.83 0.98 0.03	29.72 1.46 -0.20	33.79 1.67 -0.67	35.95 1.81 -0.60	40.25 1.96 -1.20	44.36 2.16 -1.33	50.34 2.28 -1.54	51.40 2.37 -1.56	56.09 2.58 -1.93	51.73 2.52 -1.55	57.12 2.89 -1.72	53.61 2.82 -1.35	53.31 2.91 -1.09	46.99 2.54 -1.43	53.89 2.92 -1.39	46.85 2.52 -0.91	27.79 1.44 -0.12	24.03 1.23 0.00
LI_NEWBRDGE____DRP 323616	23.33 2.44 -1.85	20.07 2.13 -1.71	18.22 1.85 -2.22	16.65 1.70 -1.84	18.35 1.87 -2.14	20.03 2.16 -1.13	26.56 2.90 -2.78	32.19 3.82 -0.31	36.23 4.15 -0.62	38.88 3.82 -1.52	51.72 4.93 -9.71	55.16 5.39 -8.90	71.93 6.09 -19.32	90.31 6.17 -36.67	98.66 6.70 -40.37	109.76 6.24 -55.86	118.63 6.88 -59.24	86.01 6.23 -30.34	60.23 6.41 -4.51	52.30 5.51 -3.77	55.37 5.80 0.00	48.67 5.25 0.00	38.81 3.33 -9.25	28.29 2.46 -3.03
LONG_LAKE_PHOENIX 24014	18.70 -0.34 0.00	15.96 -0.32 -0.05	13.91 -0.24 0.00	12.88 -0.22 0.00	14.10 -0.26 0.00	16.44 -0.30 0.00	20.64 -0.31 -0.08	27.70 -0.37 0.00	31.01 -0.44 0.00	33.10 -0.44 0.00	36.60 -0.48 0.00	40.38 -0.49 0.00	46.05 -0.47 0.00	46.95 -0.52 0.00	51.02 -0.57 0.00	47.04 -0.62 0.00	51.83 -0.68 0.00	48.65 -0.79 0.00	48.67 -0.64 0.00	42.50 -0.51 0.00	49.07 -0.50 0.00	42.94 -0.48 0.00	26.33 -0.39 -0.50	22.55 -0.41 -0.16
LOVETT____3 23632	20.77 1.73 0.00	18.95 1.53 -1.18	15.48 1.33 0.00	14.32 1.22 0.00	15.69 1.34 0.00	18.28 1.54 0.00	24.04 2.13 -1.03	31.33 2.97 -0.29	35.30 3.27 -0.58	38.40 3.45 -1.41	49.28 3.71 -8.49	53.18 4.09 -8.23	60.08 4.61 -8.96	69.34 4.66 -17.21	76.52 5.06 -19.88	87.75 4.72 -35.37	96.53 5.15 -38.87	82.39 4.90 -28.05	58.42 4.93 -4.17	50.52 4.26 -3.24	54.43 4.86 0.00	47.72 4.30 0.00	37.85 2.73 -8.89	27.99 2.28 -2.91
LOVETT____4 23642	21.02 1.98 0.00	19.14 1.72 -1.18	15.65 1.50 0.00	14.48 1.38 0.00	15.86 1.51 0.00	18.48 1.74 0.00	24.29 2.38 -1.03	31.69 3.34 -0.29	35.74 3.71 -0.58	38.87 3.92 -1.41	49.89 4.30 -8.51	53.85 4.74 -8.24	60.84 5.35 -8.97	70.12 5.41 -17.24	77.37 5.88 -19.91	88.56 5.48 -35.42	97.48 6.04 -38.93	83.27 5.73 -28.10	59.21 5.72 -4.18	51.21 4.95 -3.24	55.22 5.65 0.00	48.45 5.03 0.00	38.22 3.09 -8.90	28.29 2.58 -2.92
LOVETT____5 23593	21.02 1.98 0.00	19.14 1.72 -1.18	15.65 1.50 0.00	14.48 1.38 0.00	15.86 1.51 0.00	18.48 1.74 0.00	24.29 2.38 -1.03	31.69 3.34 -0.29	35.74 3.71 -0.58	38.87 3.92 -1.41	49.89 4.30 -8.51	53.85 4.74 -8.24	60.84 5.35 -8.97	70.12 5.41 -17.24	77.37 5.88 -19.91	88.56 5.48 -35.42	97.48 6.04 -38.93	83.27 5.73 -28.10	59.21 5.72 -4.18	51.21 4.95 -3.24	55.22 5.65 0.00	48.45 5.03 0.00	38.22 3.09 -8.90	28.29 2.58 -2.92
LOWER RAQUET____HYD 24057	18.22 -0.82 0.00	15.56 -0.68 0.00	13.46 -0.69 0.00	12.45 -0.65 0.00	13.69 -0.66 0.00	16.01 -0.74 0.00	19.98 -0.90 0.00	22.49 -1.85 3.72	17.29 -1.79 12.37	20.53 -1.88 11.13	12.54 -2.26 22.28	13.30 -2.98 24.59	14.18 -3.77 28.58	14.63 -3.99 28.85	11.44 -4.33 35.81	15.02 -3.96 28.69	16.41 -4.25 31.86	20.33 -4.05 25.06	24.94 -4.19 20.18	13.06 -3.44 26.51	20.05 -3.67 25.85	23.82 -2.73 16.86	22.17 -1.76 2.30	21.64 -1.16 0.00
LOWER____HUDSON 24059	19.84 0.80 0.00	16.79 0.67 0.12	14.76 0.61 0.00	13.68 0.58 0.00	14.97 0.62 0.00	17.48 0.74 0.00	23.46 1.19 -1.39	29.95 1.71 -0.18	33.94 1.92 -0.57	36.11 2.01 -0.56	40.83 2.30 -1.44	44.94 2.53 -1.53	51.01 2.74 -1.74	52.50 2.80 -2.22	57.41 3.15 -2.68	53.91 3.00 -3.25	59.30 3.20 -3.58	55.23 3.12 -2.67	53.43 3.01 -1.11	46.93 2.58 -1.33	53.76 3.07 -1.12	46.80 2.65 -0.73	26.96 1.52 0.79	23.76 1.25 0.29
LWR____OSWEGATCHIE_HYD 23850	18.51 -0.53 0.00	15.75 -0.49 0.00	13.67 -0.48 0.00	12.66 -0.45 0.00	13.89 -0.46 0.00	16.26 -0.49 0.00	20.38 -0.50 0.00	24.37 -1.10 2.60	21.77 -1.04 8.65	24.72 -1.04 7.78	20.25 -1.26 15.57	21.97 -1.72 17.18	24.27 -2.28 19.97	24.94 -2.37 20.17	23.93 -2.63 25.03	25.18 -2.43 20.05	27.68 -2.57 22.26	29.46 -2.47 17.51	32.65 -2.57 14.10	22.47 -2.02 18.53	29.42 -2.08 18.07	30.20 -1.43 11.79	23.57 -1.05 1.61	22.05 -0.75 0.00

LYONS_FALL_HYD 23570	19.00 -0.04 0.00	16.16 -0.08 0.00	14.07 -0.08 0.00	13.04 -0.07 0.00	14.28 -0.07 0.00	16.69 -0.05 0.00	20.98 0.10 0.00	27.77 0.17 0.47	30.15 0.25 1.56	32.47 0.34 1.40	34.65 0.37 2.81	38.10 0.33 3.10	43.15 0.23 3.60	44.08 0.24 3.63	47.33 0.26 4.51	44.24 0.19 3.61	48.71 0.21 4.01	46.48 0.20 3.16	46.97 0.20 2.54	39.94 0.26 3.34	46.76 0.45 3.26	41.73 0.43 2.12	26.04 0.11 0.29	22.82 0.02 0.00
MADISON___COUNTY_LFGE 323628	19.29 0.25 0.00	16.40 0.16 0.00	14.31 0.16 0.00	13.25 0.14 0.00	14.51 0.16 0.00	16.96 0.22 0.00	21.30 0.40 -0.03	28.74 0.67 0.00	32.27 0.82 0.00	34.44 0.91 0.00	38.12 1.04 0.00	42.01 1.14 0.00	47.78 1.26 0.00	48.80 1.33 0.00	53.03 1.44 0.00	48.90 1.24 0.00	53.88 1.36 0.00	50.62 1.18 0.00	50.55 1.23 0.00	44.14 1.12 0.00	50.96 1.39 0.00	44.63 1.21 0.00	26.78 0.55 0.00	23.19 0.39 0.00
MAPLE_RIDGE_WT_1 323574	18.55 -0.50 0.00	15.83 -0.41 0.00	13.77 -0.38 0.00	12.74 -0.37 0.00	13.97 -0.39 0.00	16.31 -0.44 0.00	20.34 -0.48 0.06	29.47 -0.48 -1.88	37.24 -0.47 -6.26	38.63 -0.54 -5.63	47.75 -0.59 -11.27	52.65 -0.66 -12.43	60.27 -0.70 -14.45	61.44 -0.62 -14.59	69.07 -0.62 -18.11	61.69 -0.48 -14.50	68.15 -0.47 -16.11	61.76 -0.34 -12.67	59.22 -0.29 -10.20	56.08 -0.35 -13.41	62.09 -0.54 -13.07	51.34 -0.61 -8.53	26.92 -0.47 -1.17	22.34 -0.46 0.00
MAPLE_RIDGE_WT_2 323611	18.55 -0.50 0.00	15.83 -0.41 0.00	13.77 -0.38 0.00	12.74 -0.37 0.00	13.97 -0.39 0.00	16.31 -0.44 0.00	20.34 -0.48 0.06	29.47 -0.48 -1.88	37.24 -0.47 -6.26	38.63 -0.54 -5.63	47.75 -0.59 -11.27	52.65 -0.66 -12.43	60.27 -0.70 -14.45	61.44 -0.62 -14.59	69.07 -0.62 -18.11	61.69 -0.48 -14.50	68.15 -0.47 -16.11	61.76 -0.34 -12.67	59.22 -0.29 -10.20	56.08 -0.35 -13.41	62.09 -0.54 -13.07	51.34 -0.61 -8.53	26.92 -0.47 -1.17	22.34 -0.46 0.00
MARBLE_RIVER_WT_PWR 323696	18.32 -0.72 0.00	15.60 -0.63 0.00	13.49 -0.66 0.00	12.45 -0.65 0.00	13.68 -0.67 0.00	16.01 -0.74 0.00	19.96 -0.92 0.00	21.61 -1.49 4.96	13.28 -1.67 16.51	16.90 -1.78 14.85	5.46 -1.89 29.74	6.02 -2.04 32.81	6.11 -2.28 38.13	6.74 -2.23 38.50	1.42 -2.37 47.79	7.24 -2.14 38.28	7.70 -2.31 42.51	13.88 -2.12 33.43	20.22 -2.17 26.92	5.83 -1.81 35.38	13.00 -2.08 34.49	18.88 -2.04 22.50	21.87 -1.28 3.08	21.82 -0.98 0.00
MARSH_HILL_WT_PWR 323713	19.29 0.25 0.00	16.44 0.07 -0.14	14.26 0.11 0.00	13.22 0.12 0.00	14.44 0.09 0.00	16.96 0.22 0.00	21.28 0.19 -0.22	32.32 0.78 -3.47	36.52 1.04 -4.02	39.85 1.24 -5.08	44.64 1.26 -6.29	52.07 1.23 -9.97	57.90 1.67 -9.71	57.43 1.76 -8.20	64.27 1.91 -10.78	59.90 1.38 -10.86	62.93 1.57 -8.84	58.50 1.14 -7.92	55.72 1.58 -4.83	47.71 1.34 -3.36	53.97 1.98 -2.42	46.49 1.48 -1.59	30.35 0.68 -3.44	23.72 0.55 -0.38
MG INDUSTRY___DRP 24185	19.69 0.65 0.00	16.63 0.57 0.18	14.66 0.51 0.00	13.59 0.49 0.00	14.87 0.52 0.00	17.33 0.59 0.00	23.11 0.90 -1.33	29.02 0.95 0.00	32.46 1.01 0.00	34.58 1.04 0.00	38.19 1.11 0.00	42.14 1.27 0.00	47.87 1.35 0.00	48.85 1.38 0.00	53.08 1.50 0.00	49.19 1.52 0.00	54.09 1.57 0.00	51.02 1.58 0.00	50.79 1.48 0.00	44.27 1.25 0.00	51.01 1.44 0.00	44.72 1.30 0.00	25.80 0.92 1.34	23.36 1.00 0.44
MID___OSWEGATCHIE_HYD 23849	18.51 -0.53 0.00	15.75 -0.49 0.00	13.67 -0.48 0.00	12.66 -0.45 0.00	13.89 -0.46 0.00	16.26 -0.49 0.00	20.38 -0.50 0.00	24.37 -1.10 2.60	21.77 -1.04 8.65	24.72 -1.04 7.78	20.25 -1.26 15.57	21.97 -1.72 17.18	24.27 -2.28 19.97	24.94 -2.37 20.17	23.93 -2.63 25.03	25.18 -2.43 20.05	27.68 -2.57 22.26	29.46 -2.47 17.51	32.65 -2.57 14.10	22.47 -2.02 18.53	29.42 -2.08 18.07	30.20 -1.43 11.79	23.57 -1.05 1.61	22.05 -0.75 0.00
MID___RAQUETTE_HYD 23851	18.22 -0.82 0.00	15.56 -0.68 0.00	13.46 -0.69 0.00	12.45 -0.65 0.00	13.69 -0.66 0.00	16.01 -0.74 0.00	19.98 -0.90 0.00	22.49 -1.85 3.72	17.29 -1.79 12.37	20.53 -1.88 11.13	12.54 -2.26 22.28	13.30 -2.98 24.59	14.18 -3.77 28.58	14.63 -3.99 28.85	11.44 -4.33 35.81	15.02 -3.96 28.69	16.41 -4.25 31.86	20.33 -4.05 25.06	24.94 -4.19 20.18	13.06 -3.44 26.51	20.05 -3.67 25.85	23.82 -2.73 16.86	22.17 -1.76 2.30	21.64 -1.16 0.00
MILLIKEN___1 23584	19.40 0.36 0.00	16.60 0.24 -0.12	14.39 0.24 0.00	13.33 0.22 0.00	14.60 0.24 0.00	17.06 0.32 0.00	21.57 0.50 -0.19	29.49 0.90 -0.53	33.19 1.10 -0.63	35.18 0.80 -0.84	39.01 0.89 -1.04	43.46 1.02 -1.56	49.52 1.44 -1.55	50.30 1.47 -1.35	54.87 1.60 -1.69	50.78 1.33 -1.79	55.44 1.47 -1.46	51.88 1.14 -1.31	51.49 1.38 -0.80	44.74 1.16 -0.55	51.51 1.54 -0.40	44.89 1.21 -0.26	28.07 0.47 -1.37	23.43 0.30 -0.34
MILLIKEN___2 23585	19.40 0.36 0.00	16.60 0.24 -0.12	14.39 0.24 0.00	13.33 0.22 0.00	14.60 0.24 0.00	17.06 0.32 0.00	21.57 0.50 -0.19	29.49 0.90 -0.53	33.19 1.10 -0.63	35.18 0.80 -0.84	39.01 0.89 -1.04	43.46 1.02 -1.56	49.52 1.44 -1.55	50.30 1.47 -1.35	54.87 1.60 -1.69	50.78 1.33 -1.79	55.44 1.47 -1.46	51.88 1.14 -1.31	51.49 1.38 -0.80	44.74 1.16 -0.55	51.51 1.54 -0.40	44.89 1.21 -0.26	28.07 0.47 -1.37	23.43 0.30 -0.34
MILLIKEN___DIESEL 23629	19.40 0.36 0.00	16.60 0.24 -0.12	14.39 0.24 0.00	13.33 0.22 0.00	14.60 0.24 0.00	17.06 0.32 0.00	21.57 0.50 -0.19	29.49 0.90 -0.53	33.19 1.10 -0.63	35.18 0.80 -0.84	39.01 0.89 -1.04	43.46 1.02 -1.56	49.52 1.44 -1.55	50.30 1.47 -1.35	54.87 1.60 -1.69	50.78 1.33 -1.79	55.44 1.47 -1.46	51.88 1.14 -1.31	51.49 1.38 -0.80	44.74 1.16 -0.55	51.51 1.54 -0.40	44.89 1.21 -0.26	28.07 0.47 -1.37	23.43 0.30 -0.34
MILLSEAT___LFGE 323607	18.39 -0.65 0.00	15.66 -0.67 -0.09	13.64 -0.51 0.00	12.65 -0.46 0.00	13.79 -0.56 0.00	16.22 -0.52 0.00	19.98 -1.04 -0.14	28.83 -0.95 -1.72	34.17 -0.88 -3.60	42.24 -0.71 -9.41	48.04 -0.71 -11.67	49.05 -0.73 -8.91	58.45 -0.70 -12.63	62.05 -0.62 -15.20	60.39 -0.83 -9.63	66.36 -1.43 -20.13	68.10 -2.00 -17.58	63.21 -1.98 -15.75	57.83 -1.09 -9.60	48.71 -0.99 -6.67	53.58 -0.80 -4.81	45.19 -0.78 -2.55	27.27 -1.00 -2.04	22.29 -0.78 -0.26
MODEL_CITY_ENERGY 24167	17.96 -1.08 0.00	15.26 -1.07 -0.10	13.29 -0.86 0.00	12.32 -0.79 0.00	13.43 -0.92 0.00	15.82 -0.92 0.00	19.25 -1.77 -0.15	28.95 -2.08 -2.96	36.09 -2.17 -6.80	48.05 -2.11 -16.62	55.21 -2.48 -20.61	55.02 -2.70 -16.85	66.47 -2.98 -22.93	71.37 -2.94 -26.84	66.55 -3.25 -18.22	79.79 -3.43 -35.56	77.59 -3.78 -28.86	71.58 -3.71 -25.85	62.01 -3.06 -15.76	51.27 -2.71 -10.96	54.69 -2.77 -7.89	45.09 -2.56 -4.24	27.03 -1.97 -2.77	21.64 -1.44 -0.28
MODERN_LFGE___ 323580	17.96 -1.08 0.00	15.26 -1.07 -0.10	13.29 -0.86 0.00	12.32 -0.79 0.00	13.43 -0.92 0.00	15.82 -0.92 0.00	19.25 -1.77 -0.15	28.95 -2.08 -2.96	36.09 -2.17 -6.80	48.05 -2.11 -16.62	55.21 -2.48 -20.61	55.02 -2.70 -16.85	66.47 -2.98 -22.93	71.37 -2.94 -26.84	66.55 -3.25 -18.22	79.79 -3.43 -35.56	77.59 -3.78 -28.86	71.58 -3.71 -25.85	62.01 -3.06 -15.76	51.27 -2.71 -10.96	54.69 -2.77 -7.89	45.09 -2.56 -4.24	27.03 -1.97 -2.77	21.64 -1.44 -0.28
MOHAWK_PAPER___DRP 24187	19.72 0.68 0.00	16.66 0.58 0.16	14.69 0.54 0.00	13.62 0.51 0.00	14.88 0.53 0.00	17.38 0.64 0.00	23.25 1.00 -1.37	29.64 1.43 -0.14	33.50 1.57 -0.47	35.64 1.68 -0.43	39.90 1.96 -0.86	43.98 2.16 -0.94	50.03 2.42 -1.10	51.05 2.47 -1.11	55.74 2.78 -1.37	51.43 2.67 -1.10	56.57 2.83 -1.22	53.12 2.72 -0.96	52.65 2.56 -0.77	46.23 2.19 -1.02	53.19 2.63 -0.99	46.32 2.26 -0.65	26.42 1.28 1.09	23.51 1.09 0.39

MONGAUP___HYD 23641	20.83 1.79 0.00	18.92 1.59 -1.09	15.54 1.39 0.00	14.42 1.31 0.00	15.76 1.41 0.00	18.34 1.59 0.00	24.02 2.17 -0.97	31.32 3.00 -0.25	35.35 3.40 -0.49	38.40 3.66 -1.21	48.19 3.82 -7.28	52.26 4.33 -7.05	58.95 4.75 -7.68	67.17 4.94 -14.76	73.48 4.85 -17.05	82.47 4.48 -30.33	90.99 5.15 -33.33	78.44 4.94 -24.06	58.27 5.38 -3.58	50.44 4.65 -2.78	54.92 5.36 0.00	48.11 4.69 0.00	37.36 2.94 -8.20	27.93 2.44 -2.69
MONTAUK___DIESEL 23721	24.07 3.18 -1.85	20.62 2.68 -1.71	18.69 2.32 -2.22	17.11 2.16 -1.84	18.87 2.38 -2.14	20.79 2.91 -1.13	27.63 3.97 -2.78	34.13 5.75 -0.31	38.71 6.64 -0.62	41.70 6.64 -1.52	55.54 8.75 -9.71	59.49 9.72 -8.90	78.07 12.23 -19.32	96.58 12.44 -36.67	105.63 13.67 -40.37	116.15 12.63 -55.86	125.67 13.92 -59.24	91.35 11.57 -30.34	65.61 11.79 -4.51	57.03 10.24 -3.77	60.58 11.01 0.00	53.06 9.64 0.00	40.85 5.38 -9.25	29.68 3.85 -3.03
MUNSVILLE_WIND_PWR 323609	20.37 1.33 0.00	17.45 1.01 -0.21	15.03 0.88 0.00	13.93 0.83 0.00	15.26 0.90 0.00	17.90 1.15 0.00	22.99 1.80 -0.31	31.63 2.78 -0.78	35.58 3.21 -0.91	38.04 3.35 -1.15	42.07 3.56 -1.43	47.18 4.05 -2.26	53.33 4.61 -2.20	54.03 4.70 -1.86	59.23 5.21 -2.44	54.75 4.62 -2.46	59.67 5.15 -2.00	55.93 4.70 -1.79	55.29 4.88 -1.09	48.12 4.34 -0.76	55.32 5.20 -0.55	48.21 4.43 -0.36	30.69 2.31 -2.15	25.16 1.82 -0.54
N SALMON___HYD 24042	18.39 -0.65 0.00	15.68 -0.55 0.00	13.56 -0.59 0.00	12.53 -0.58 0.00	13.79 -0.56 0.00	16.14 -0.60 0.00	20.19 -0.69 0.00	21.92 -1.18 4.96	13.56 -1.38 16.51	17.24 -1.44 14.85	5.97 -1.37 29.74	6.72 -1.35 32.81	6.81 -1.58 38.13	7.41 -1.57 38.50	2.20 -1.60 47.79	7.90 -1.48 38.28	8.43 -1.57 42.51	14.32 -1.68 33.43	20.57 -1.82 26.92	6.13 -1.51 35.38	13.44 -1.63 34.49	19.10 -1.82 22.50	22.00 -1.15 3.08	21.93 -0.87 0.00
N.E_GEN_SANDY PD 24062	20.41 1.37 0.00	17.70 1.18 -0.28	15.20 1.05 0.00	14.07 0.97 0.00	15.43 1.08 0.00	18.00 1.26 0.00	23.94 1.80 -1.26	30.77 2.58 -0.12	34.56 2.86 -0.24	37.08 2.95 -0.59	43.90 3.22 -3.59	47.90 3.55 -3.48	54.12 3.82 -3.79	58.64 3.89 -7.27	64.22 4.23 -8.40	66.61 4.00 -14.95	73.30 4.36 -16.43	65.45 4.15 -11.86	55.27 4.19 -1.76	48.04 3.65 -1.37	53.78 4.21 0.00	47.16 3.73 0.00	30.71 2.31 -2.17	25.40 1.89 -0.71
NARROWS_GT1_1 24228	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NARROWS_GT1_2 24229	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NARROWS_GT1_3 24230	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NARROWS_GT1_4 24231	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NARROWS_GT1_5 24232	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NARROWS_GT1_6 24233	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NARROWS_GT1_7 24234	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NARROWS_GT1_8 24235	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NARROWS_GT2_1 24236	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NARROWS_GT2_2 24237	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NARROWS_GT2_3 24238	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04

NARROWS_GT2_4 24239	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NARROWS_GT2_5 24240	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NARROWS_GT2_6 24241	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NARROWS_GT2_7 24242	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NARROWS_GT2_8 24243	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NEG CAPITAL___MECHNVIL 23645	20.03 0.99 0.00	16.92 0.80 0.11	14.87 0.72 0.00	13.80 0.69 0.00	15.10 0.75 0.00	17.65 0.90 0.00	23.78 1.48 -1.42	30.42 2.16 -0.19	34.52 2.46 -0.61	36.75 2.62 -0.60	41.66 3.08 -1.50	45.90 3.43 -1.59	52.06 3.72 -1.82	53.64 3.89 -2.27	58.70 4.38 -2.74	55.08 4.20 -3.23	60.54 4.46 -3.56	56.40 4.30 -2.67	54.63 4.14 -1.17	47.97 3.53 -1.42	55.09 4.31 -1.21	47.86 3.65 -0.79	27.42 1.94 0.75	24.09 1.57 0.28
NEG CENTRAL_HIGH_ACRES 23767	18.11 -0.93 0.00	15.45 -0.86 -0.08	13.46 -0.69 0.00	12.48 -0.63 0.00	13.64 -0.72 0.00	15.96 -0.79 0.00	19.95 -1.04 -0.12	26.20 -1.18 0.69	29.54 -1.20 0.72	31.71 -1.17 0.65	35.09 -1.19 0.81	37.83 -1.27 1.78	43.65 -1.35 1.52	45.14 -1.28 1.05	48.16 -1.50 1.92	44.51 -1.76 1.39	49.36 -2.05 1.10	46.38 -2.07 0.99	47.23 -1.48 0.60	41.27 -1.33 0.42	47.93 -1.34 0.30	41.93 -1.26 0.23	25.38 -1.10 -0.25	21.96 -1.07 -0.23
NEG CENTRAL___DRP 24199	18.98 -0.06 0.00	16.21 -0.11 -0.09	14.09 -0.06 0.00	13.05 -0.05 0.00	14.28 -0.07 0.00	16.69 -0.05 0.00	21.01 0.00 -0.13	28.32 0.25 0.00	31.80 0.35 0.00	33.97 0.43 0.00	37.56 0.48 0.00	41.40 0.53 0.00	47.36 0.84 0.00	48.33 0.86 0.00	52.46 0.88 0.00	48.28 0.62 0.00	53.20 0.68 0.00	49.83 0.39 0.00	50.05 0.74 0.00	43.62 0.60 0.00	50.46 0.89 0.00	44.07 0.65 0.00	27.14 0.16 -0.76	23.07 0.02 -0.25
NEG CENTRAL___INDECK 23768	19.10 0.06 0.00	16.30 -0.05 -0.12	14.18 0.03 0.00	13.13 0.03 0.00	14.31 -0.04 0.00	16.83 0.08 0.00	21.18 0.13 -0.18	30.17 -0.31 -2.41	34.13 -0.19 -2.87	37.40 0.00 -3.86	41.98 0.11 -4.79	46.59 -1.39 -7.10	52.19 -1.44 -7.11	52.33 -1.38 -6.23	57.66 -1.60 -7.68	53.87 -2.05 -8.26	56.90 -2.36 -6.75	53.07 -2.42 -6.05	51.42 -1.58 -3.69	44.25 -1.33 -2.56	50.28 -1.14 -1.85	43.44 -1.17 -1.19	29.41 0.63 -2.56	23.46 0.34 -0.32
NEG CENTRAL___SENECA 23627	19.04 0.00 0.00	16.25 -0.08 -0.10	14.12 -0.03 0.00	13.08 -0.03 0.00	14.31 -0.04 0.00	16.76 0.02 0.00	21.09 0.06 -0.15	28.49 0.42 0.00	32.02 0.57 0.00	34.91 0.71 -0.67	38.69 0.78 -0.83	41.73 0.86 0.00	48.23 1.16 -0.54	49.79 1.23 -1.08	52.87 1.29 0.00	50.00 0.90 -1.43	54.69 1.00 -1.18	51.14 0.64 -1.06	51.00 1.04 -0.65	44.33 0.86 -0.45	51.18 1.29 -0.32	44.51 0.95 -0.13	27.35 0.29 -0.83	23.21 0.14 -0.27
NEG CENTRAL___STATE_STREET 24147	19.34 0.30 0.00	16.50 0.18 -0.09	14.36 0.21 0.00	13.30 0.20 0.00	14.55 0.20 0.00	17.03 0.28 0.00	21.43 0.42 -0.13	28.94 0.87 0.00	32.49 1.04 0.00	34.58 1.04 0.00	38.27 1.19 0.00	42.22 1.35 0.00	48.38 1.86 0.00	49.37 1.90 0.00	53.59 2.01 0.00	49.28 1.62 0.00	54.30 1.79 0.00	50.82 1.38 0.00	51.09 1.77 0.00	44.48 1.46 0.00	51.50 1.93 0.00	44.94 1.52 0.00	27.62 0.63 -0.76	23.44 0.39 -0.25
NEG MILLWOOD___DRP 24198	21.13 2.09 0.00	19.22 1.83 -1.15	15.75 1.60 0.00	14.57 1.47 0.00	15.96 1.61 0.00	18.59 1.84 0.00	24.51 2.55 -1.08	32.05 3.70 -0.28	36.13 4.12 -0.56	39.32 4.43 -1.36	50.21 4.93 -8.19	54.53 5.72 -7.93	61.53 6.37 -8.64	70.57 6.50 -16.60	77.82 7.07 -19.17	88.30 6.53 -34.11	97.25 7.25 -37.48	83.36 6.87 -27.05	60.14 6.81 -4.02	52.04 5.89 -3.12	56.36 6.79 0.00	49.45 6.03 0.00	38.41 3.54 -8.65	28.55 2.92 -2.83
NEG NORTH_FLCN_SEA 23793	18.47 -0.57 0.00	15.75 -0.49 0.00	13.60 -0.55 0.00	12.57 -0.54 0.00	13.82 -0.53 0.00	16.17 -0.57 0.00	20.19 -0.69 0.00	21.89 -1.21 4.96	13.56 -1.38 16.51	17.21 -1.47 14.85	5.90 -1.45 29.74	6.55 -1.51 32.81	6.67 -1.72 38.13	7.31 -1.66 38.50	1.99 -1.81 47.79	7.81 -1.57 38.28	8.32 -1.68 42.51	14.37 -1.63 33.43	20.66 -1.73 26.92	6.22 -1.42 35.38	13.44 -1.63 34.49	19.18 -1.74 22.50	22.08 -1.08 3.08	22.00 -0.80 0.00
NEG NORTH_KES_CHATGAY 23792	18.36 -0.68 0.00	15.67 -0.57 0.00	13.54 -0.61 0.00	12.52 -0.59 0.00	13.75 -0.60 0.00	16.09 -0.65 0.00	20.06 -0.81 0.00	21.73 -1.37 4.96	13.40 -1.54 16.51	17.04 -1.64 14.85	5.64 -1.71 29.74	6.18 -1.88 32.81	6.30 -2.09 38.13	6.88 -2.09 38.50	1.58 -2.22 47.79	7.38 -2.00 38.28	7.85 -2.16 42.51	13.97 -2.03 33.43	20.27 -2.12 26.92	5.87 -1.77 35.38	13.04 -2.03 34.49	18.92 -2.00 22.50	21.92 -1.23 3.08	21.86 -0.94 0.00
NEG NORTH___ALICE_FALLS 23915	18.41 -0.63 0.00	15.70 -0.54 0.00	13.56 -0.59 0.00	12.53 -0.58 0.00	13.79 -0.56 0.00	16.14 -0.60 0.00	20.15 -0.73 0.00	22.01 -1.10 4.96	13.47 -1.48 16.51	17.21 -1.47 14.85	6.35 -1.00 29.74	7.29 -0.78 32.81	7.41 -0.98 38.13	8.07 -0.90 38.50	2.71 -1.09 47.79	8.57 -0.81 38.28	9.22 -0.79 42.51	14.82 -1.19 33.43	20.81 -1.58 26.92	6.43 -1.20 35.38	13.94 -1.14 34.49	18.97 -1.95 22.50	21.89 -1.26 3.08	21.84 -0.96 0.00
NEG NORTH___LWR_SARANAC 23913	18.41 -0.63 0.00	15.70 -0.54 0.00	13.56 -0.59 0.00	12.53 -0.58 0.00	13.79 -0.56 0.00	16.14 -0.60 0.00	20.15 -0.73 0.00	22.01 -1.10 4.96	13.47 -1.48 16.51	17.21 -1.47 14.85	6.35 -1.00 29.74	7.29 -0.78 32.81	7.41 -0.98 38.13	8.07 -0.90 38.50	2.71 -1.09 47.79	8.57 -0.81 38.28	9.22 -0.79 42.51	14.82 -1.19 33.43	20.81 -1.58 26.92	6.43 -1.20 35.38	13.94 -1.14 34.49	18.97 -1.95 22.50	21.89 -1.26 3.08	21.84 -0.96 0.00

NEG NORTH___PLATTSBURG 23628	18.41 -0.63 0.00	15.70 -0.54 0.00	13.56 -0.59 0.00	12.53 -0.58 0.00	13.79 -0.56 0.00	16.14 -0.60 0.00	20.15 -0.73 0.00	22.01 -1.10 4.96	13.47 -1.48 16.51	17.21 -1.47 14.85	6.35 -1.00 29.74	7.29 -0.78 32.81	7.41 -0.98 38.13	8.07 -0.90 38.50	2.71 -1.09 47.79	8.57 -0.81 38.28	9.22 -0.79 42.51	14.82 -1.19 33.43	20.81 -1.58 26.92	6.43 -1.20 35.38	13.94 -1.14 34.49	18.97 -1.95 22.50	21.89 -1.26 3.08	21.84 -0.96 0.00
NEG WEST_LEA_LOCKPORT 23791	18.11 -0.93 0.00	15.39 -0.94 -0.10	13.39 -0.76 0.00	12.41 -0.69 0.00	13.54 -0.82 0.00	15.92 -0.82 0.00	19.48 -1.54 -0.15	28.50 -1.82 -2.26	33.84 -1.92 -4.31	42.35 -1.81 -10.62	48.10 -2.15 -13.17	49.21 -2.33 -10.67	58.56 -2.56 -14.60	62.06 -2.56 -17.15	60.28 -2.84 -11.53	67.33 -3.05 -22.72	67.45 -3.41 -18.35	62.57 -3.31 -16.44	56.67 -2.66 -10.02	47.62 -2.37 -6.97	52.21 -2.38 -5.02	43.90 -2.21 -2.69	26.80 -1.73 -2.30	21.84 -1.23 -0.27
NEG WEST___LANCASTR 23811	18.22 -0.82 0.00	15.50 -0.84 -0.11	13.47 -0.68 0.00	12.48 -0.63 0.00	13.61 -0.75 0.00	15.97 -0.77 0.00	19.79 -1.25 -0.17	37.35 -0.90 -10.18	43.09 -0.82 -12.45	50.35 -0.67 -17.48	57.79 -0.96 -21.67	70.70 -1.02 -30.85	76.87 -1.12 -31.47	74.69 -1.00 -28.22	83.80 -1.14 -33.35	83.57 -1.48 -37.39	81.28 -1.68 -30.45	74.99 -1.73 -27.28	64.76 -1.18 -16.63	53.51 -1.07 -11.56	57.15 -0.74 -8.33	47.83 -0.87 -5.28	32.91 -0.92 -7.60	22.30 -0.80 -0.30
NEG_PENN_ALLEGHNY 23528	19.50 0.46 0.00	16.81 0.34 -0.23	14.46 0.31 0.00	13.41 0.30 0.00	14.67 0.32 0.00	17.14 0.40 0.00	21.79 0.56 -0.35	30.24 1.01 -1.16	34.00 1.19 -1.35	36.52 1.31 -1.68	40.54 1.37 -2.08	45.76 1.55 -3.34	51.66 1.91 -3.23	52.13 1.95 -2.71	57.26 2.07 -3.61	53.02 1.76 -3.59	57.42 2.00 -2.91	53.78 1.73 -2.61	52.78 1.87 -1.59	45.72 1.59 -1.11	52.40 2.03 -0.80	45.64 1.69 -0.53	29.66 0.89 -2.54	24.09 0.71 -0.58
NEG___GEN_MONROE 24207	18.43 -0.61 0.00	15.72 -0.60 -0.08	13.70 -0.45 0.00	12.70 -0.41 0.00	13.88 -0.47 0.00	16.27 -0.47 0.00	20.25 -0.75 -0.12	26.92 -0.67 0.47	30.92 -0.53 0.00	33.95 -0.27 -0.68	37.89 -0.04 -0.85	40.87 0.00 0.00	47.12 0.05 -0.55	48.77 0.19 -1.10	51.53 -0.05 0.00	48.36 -0.76 -1.46	52.73 -1.16 -1.37	49.38 -1.29 -1.23	49.52 -0.54 -0.75	42.94 -0.60 -0.52	49.65 -0.30 -0.38	43.31 -0.26 -0.15	26.03 -0.63 -0.43	22.35 -0.68 -0.24
NEPA___ENERGY 23901	18.28 -0.76 0.00	15.57 -0.78 -0.11	13.51 -0.64 0.00	12.53 -0.58 0.00	13.66 -0.69 0.00	16.04 -0.70 0.00	19.97 -1.09 -0.17	38.14 -0.70 -10.78	43.25 -0.66 -12.46	48.50 -0.57 -15.53	55.37 -0.96 -19.25	70.68 -1.06 -30.87	75.31 -1.12 -29.90	71.55 -1.00 -25.08	83.77 -1.18 -33.38	79.41 -1.48 -33.22	77.85 -1.48 -27.07	71.86 -1.83 -24.25	62.81 -1.28 -14.78	52.13 -1.16 -10.28	56.23 -0.74 -7.40	47.46 -0.87 -4.90	33.45 -0.81 -8.03	22.43 -0.68 -0.31
NEVERSINK___HYD 23608	20.22 1.18 0.00	18.18 1.05 -0.89	15.06 0.91 0.00	13.96 0.85 0.00	15.27 0.92 0.00	17.77 1.02 0.00	23.30 1.50 -0.92	30.48 2.25 -0.17	34.37 2.58 -0.33	37.17 2.82 -0.82	45.20 3.19 -4.93	49.33 3.68 -4.78	55.67 3.95 -5.20	61.65 4.18 -10.00	67.61 4.49 -11.55	72.40 4.20 -20.54	79.87 4.78 -22.57	70.33 4.60 -16.29	56.32 4.59 -2.42	48.86 3.96 -1.88	54.18 4.61 0.00	47.55 4.13 0.00	35.21 2.31 -6.67	26.83 1.85 -2.19
NEWTON___FALLS_HYD 23847	18.51 -0.53 0.00	15.75 -0.49 0.00	13.67 -0.48 0.00	12.66 -0.45 0.00	13.89 -0.46 0.00	16.26 -0.49 0.00	20.38 -0.50 0.00	24.37 -1.10 2.60	21.77 -1.04 8.65	24.72 -1.04 7.78	20.25 -1.26 15.57	21.97 -1.72 17.18	24.27 -2.28 19.97	24.94 -2.37 20.17	23.93 -2.63 25.03	25.18 -2.43 20.05	27.68 -2.57 22.26	29.46 -2.47 17.51	32.65 -2.57 14.10	22.47 -2.02 18.53	29.42 -2.08 18.07	30.20 -1.43 11.79	23.57 -1.05 1.61	22.05 -0.75 0.00
NIAGARA____ 23760	17.84 -1.20 0.00	15.16 -1.17 -0.10	13.20 -0.95 0.00	12.24 -0.87 0.00	13.35 -1.01 0.00	15.66 -1.09 0.00	19.21 -1.82 -0.15	21.36 -1.99 4.72	23.06 -2.11 6.29	21.80 -2.05 9.69	22.66 -2.41 12.02	22.62 -2.66 15.59	26.99 -2.93 16.60	28.93 -2.90 15.65	31.53 -3.20 16.86	23.59 -3.34 20.73	31.76 -3.73 17.03	30.53 -3.66 15.25	36.91 -3.11 9.30	33.80 -2.75 6.46	42.14 -2.77 4.66	38.01 -2.56 2.85	22.07 -1.89 2.27	21.54 -1.53 -0.27
NINE_MILE_1 23575	18.43 -0.61 0.00	15.73 -0.55 -0.04	13.70 -0.45 0.00	12.68 -0.42 0.00	13.89 -0.46 0.00	16.21 -0.54 0.00	20.30 -0.65 -0.06	27.20 -0.87 0.00	30.51 -0.94 0.00	32.56 -0.97 0.00	36.01 -1.08 0.00	39.68 -1.19 0.00	45.22 -1.30 0.00	46.14 -1.33 0.00	50.14 -1.44 0.00	46.23 -1.43 0.00	50.94 -1.57 0.00	47.85 -1.58 0.00	47.88 -1.43 0.00	41.77 -1.25 0.00	48.18 -1.39 0.00	42.20 -1.22 0.00	25.80 -0.84 -0.42	22.16 -0.78 -0.14
NINE_MILE_2 23744	18.43 -0.61 0.00	15.73 -0.55 -0.04	13.70 -0.45 0.00	12.70 -0.41 0.00	13.89 -0.46 0.00	16.21 -0.54 0.00	20.30 -0.65 -0.06	27.22 -0.84 0.00	30.51 -0.94 0.00	32.56 -0.97 0.00	36.01 -1.08 0.00	39.68 -1.19 0.00	45.22 -1.30 0.00	46.14 -1.33 0.00	50.14 -1.44 0.00	46.23 -1.43 0.00	50.94 -1.57 0.00	47.85 -1.58 0.00	47.88 -1.43 0.00	41.77 -1.25 0.00	48.18 -1.39 0.00	42.20 -1.22 0.00	25.80 -0.84 -0.41	22.16 -0.78 -0.14
NM_CAPITAL___DRP 24208	19.59 0.55 0.00	16.56 0.49 0.16	14.60 0.45 0.00	13.54 0.43 0.00	14.80 0.45 0.00	17.26 0.52 0.00	23.10 0.86 -1.36	29.38 1.18 -0.14	33.20 1.29 -0.45	35.29 1.34 -0.41	39.45 1.56 -0.81	43.49 1.72 -0.90	49.47 1.91 -1.04	50.48 1.95 -1.05	55.06 2.17 -1.31	50.86 2.15 -1.05	55.88 2.21 -1.16	52.53 2.17 -0.92	52.07 2.02 -0.74	45.71 1.72 -0.97	52.55 2.03 -0.94	45.82 1.78 -0.62	26.17 1.08 1.13	23.31 0.91 0.40
NM_CENTRAL___DRP 24181	18.83 -0.21 0.00	16.08 -0.21 -0.06	14.00 -0.16 0.00	12.96 -0.14 0.00	14.18 -0.17 0.00	16.56 -0.18 0.00	20.79 -0.17 -0.08	27.84 -0.23 0.00	31.20 -0.25 0.00	33.34 -0.20 0.00	36.90 -0.18 0.00	40.67 -0.20 0.00	46.38 -0.14 0.00	47.33 -0.14 0.00	51.43 -0.15 0.00	47.42 -0.24 0.00	52.25 -0.26 0.00	48.99 -0.45 0.00	49.02 -0.29 0.00	42.76 -0.26 0.00	49.37 -0.20 0.00	43.20 -0.22 0.00	26.46 -0.29 -0.52	22.63 -0.34 -0.17
NM_FRONTIER___DRP 24179	17.86 -1.18 0.00	15.18 -1.15 -0.10	13.22 -0.93 0.00	12.25 -0.85 0.00	13.36 -0.99 0.00	15.66 -1.09 0.00	19.11 -1.92 -0.15	23.82 -2.13 2.11	25.87 -2.27 3.32	41.82 -2.25 -10.53	47.50 -2.63 -13.05	29.74 -2.90 8.23	47.23 -3.21 -3.92	61.29 -3.18 -16.99	39.18 -3.51 8.90	66.55 -3.62 -22.51	66.77 -4.04 -18.29	61.92 -3.91 -16.39	55.95 -3.35 -9.99	47.00 -2.97 -6.94	51.50 -3.07 -5.00	42.12 -2.82 -1.53	23.66 -2.02 0.55	21.48 -1.60 -0.28
NM_ST_REGIS___HYD 24053	18.43 -0.61 0.00	15.72 -0.52 0.00	13.58 -0.57 0.00	12.55 -0.55 0.00	13.84 -0.52 0.00	16.19 -0.55 0.00	20.27 -0.61 0.00	22.03 -1.07 4.96	13.65 -1.29 16.51	17.34 -1.34 14.85	6.20 -1.15 29.74	6.96 -1.10 32.81	7.30 -1.30 38.13	7.64 -1.33 38.50	2.41 -1.39 47.79	8.10 -1.28 38.28	8.69 -1.31 42.51	14.57 -1.44 33.43	20.76 -1.63 26.92	6.30 -1.33 35.38	13.69 -1.39 34.49	19.22 -1.69 22.50	22.08 -1.08 3.08	22.00 -0.80 0.00
NORTHPORT___I 23551	23.18 2.28 -1.85	19.92 1.98 -1.71	18.09 1.73 -2.22	16.53 1.59 -1.84	18.24 1.75 -2.14	19.92 2.04 -1.13	26.48 2.82 -2.78	32.14 3.76 -0.31	36.07 4.00 -0.62	38.58 3.52 -1.52	51.50 4.71 -9.71	54.84 5.07 -8.90	71.79 5.96 -19.32	90.17 6.03 -36.67	98.56 6.60 -40.37	109.67 6.15 -55.86	118.53 6.78 -59.24	85.61 5.83 -30.34	59.84 6.01 -4.51	52.04 5.25 -3.77	54.97 5.40 0.00	48.41 4.99 0.00	38.57 3.09 -9.25	28.09 2.26 -3.03

NORTHPORT___2 23552	23.18 2.28 -1.85	19.92 1.98 -1.71	18.09 1.73 -2.22	16.53 1.59 -1.84	18.24 1.75 -2.14	19.92 2.04 -1.13	26.48 2.82 -2.78	32.14 3.76 -0.31	36.07 4.00 -0.62	38.58 3.52 -1.52	51.50 4.71 -9.71	54.84 5.07 -8.90	71.79 5.96 -19.32	90.17 6.03 -36.67	98.56 6.60 -40.37	109.67 6.15 -55.86	118.53 6.78 -59.24	85.61 5.83 -30.34	59.84 6.01 -4.51	52.04 5.25 -3.77	54.97 5.40 0.00	48.41 4.99 0.00	38.57 3.09 -9.25	28.09 2.26 -3.03
NORTHPORT___3 23553	23.54 2.65 -1.85	20.23 2.29 -1.71	18.35 1.98 -2.22	16.77 1.82 -1.84	18.50 2.01 -2.14	20.12 2.24 -1.13	26.69 3.03 -2.78	32.22 3.85 -0.31	36.14 4.06 -0.62	38.78 3.72 -1.52	51.72 4.93 -9.71	55.16 5.39 -8.90	71.98 6.14 -19.32	90.36 6.22 -36.67	98.76 6.81 -40.37	109.86 6.34 -55.86	118.74 6.99 -59.24	86.06 6.28 -30.34	60.28 6.46 -4.51	52.43 5.63 -3.77	55.42 5.85 0.00	48.72 5.30 0.00	39.05 3.57 -9.25	28.47 2.64 -3.03
NORTHPORT___4 23650	23.54 2.65 -1.85	20.23 2.29 -1.71	18.35 1.98 -2.22	16.77 1.82 -1.84	18.50 2.01 -2.14	20.12 2.24 -1.13	26.69 3.03 -2.78	32.22 3.85 -0.31	36.14 4.06 -0.62	38.78 3.72 -1.52	51.72 4.93 -9.71	55.16 5.39 -8.90	71.98 6.14 -19.32	90.36 6.22 -36.67	98.76 6.81 -40.37	109.86 6.34 -55.86	118.74 6.99 -59.24	86.06 6.28 -30.34	60.28 6.46 -4.51	52.43 5.63 -3.77	55.42 5.85 0.00	48.72 5.30 0.00	39.05 3.57 -9.25	28.47 2.64 -3.03
NORTHPORT___IC 23718	23.18 2.28 -1.85	19.92 1.98 -1.71	18.09 1.73 -2.22	16.53 1.59 -1.84	18.24 1.75 -2.14	19.92 2.04 -1.13	26.48 2.82 -2.78	32.14 3.76 -0.31	36.07 4.00 -0.62	38.58 3.52 -1.52	51.50 4.71 -9.71	54.84 5.07 -8.90	71.79 5.96 -19.32	90.17 6.03 -36.67	98.56 6.60 -40.37	109.67 6.15 -55.86	118.53 6.78 -59.24	85.61 5.83 -30.34	59.84 6.01 -4.51	52.04 5.25 -3.77	54.97 5.40 0.00	48.41 4.99 0.00	38.57 3.09 -9.25	28.09 2.26 -3.03
NPX_GEN_1385_PROXY 323591	21.91 1.73 -1.14	18.50 1.53 -0.74	13.70 1.32 1.77	13.50 1.20 0.81	16.60 1.34 -0.91	18.80 1.61 -0.45	26.12 2.46 -2.78	31.97 3.59 -0.31	35.66 3.58 -0.62	37.47 2.65 -1.29	38.86 3.64 1.86	42.01 3.88 2.75	46.56 4.61 4.57	49.91 4.66 2.22	53.42 5.11 3.27	54.49 4.77 -2.06	55.01 5.25 2.76	52.88 4.45 1.01	46.90 4.59 7.00	43.06 4.00 3.96	45.42 3.97 8.12	41.27 3.73 5.89	37.97 2.49 -9.25	27.49 1.66 -3.03
NPX_GEN_CSC 323557	23.08 2.19 -1.85	19.84 1.90 -1.71	18.01 1.64 -2.22	16.45 1.51 -1.84	18.15 1.66 -2.14	19.86 1.99 -1.13	26.39 2.73 -2.78	32.22 3.85 -0.31	36.17 4.09 -0.62	38.85 3.79 -1.52	52.02 5.23 -9.71	55.45 5.68 -8.90	74.30 8.47 -19.32	92.68 8.54 -36.67	101.45 9.49 -40.37	112.29 8.77 -55.86	121.47 9.71 -59.24	86.36 6.58 -30.34	60.63 6.81 -4.51	52.77 5.98 -3.77	55.97 6.40 0.00	49.28 5.86 0.00	38.91 3.43 -9.25	28.18 2.35 -3.03
NSINS_S_GLNS_FALLS 23858	20.14 1.10 0.00	17.06 0.89 0.07	14.94 0.79 0.00	13.88 0.77 0.00	15.21 0.86 0.00	17.78 1.04 0.00	24.15 1.86 -1.42	30.98 2.72 -0.20	35.23 3.15 -0.63	37.49 3.32 -0.63	42.65 3.86 -1.71	46.92 4.25 -1.80	52.94 4.37 -2.05	54.74 4.56 -2.71	60.09 5.26 -3.24	56.79 5.00 -4.12	62.47 5.41 -4.55	58.01 5.19 -3.38	55.67 5.08 -1.28	48.91 4.39 -1.50	56.14 5.36 -1.22	48.77 4.56 -0.79	28.12 2.41 0.51	24.53 1.94 0.20
NUCOR_STEEL___DRP 24197	19.40 0.36 0.00	16.55 0.23 -0.09	14.41 0.25 0.00	13.34 0.24 0.00	14.60 0.24 0.00	17.06 0.32 0.00	21.47 0.46 -0.13	28.99 0.92 0.00	32.56 1.10 0.00	34.61 1.07 0.00	38.27 1.19 0.00	42.26 1.39 0.00	48.43 1.91 0.00	49.42 1.95 0.00	53.65 2.07 0.00	49.33 1.67 0.00	54.35 1.84 0.00	50.92 1.48 0.00	51.23 1.92 0.00	44.57 1.55 0.00	51.60 2.03 0.00	45.03 1.61 0.00	27.69 0.71 -0.75	23.50 0.46 -0.25
NYISO_LBMP_REFERENCE 24008	19.04 0.00 0.00	16.24 0.00 0.00	14.15 0.00 0.00	13.10 0.00 0.00	14.35 0.00 0.00	16.74 0.00 0.00	20.88 0.00 0.00	28.07 0.00 0.00	31.45 0.00 0.00	33.54 0.00 0.00	37.08 0.00 0.00	40.87 0.00 0.00	46.52 0.00 0.00	47.47 0.00 0.00	51.58 0.00 0.00	47.66 0.00 0.00	52.51 0.00 0.00	49.44 0.00 0.00	49.31 0.00 0.00	43.02 0.00 0.00	49.57 0.00 0.00	43.42 0.00 0.00	26.23 0.00 0.00	22.80 0.00 0.00
NYPA_BRENTWD___GT 24164	23.42 2.53 -1.85	20.13 2.19 -1.71	18.26 1.90 -2.22	16.69 1.74 -1.84	18.40 1.91 -2.14	20.13 2.26 -1.13	26.73 3.07 -2.78	32.59 4.21 -0.31	36.70 4.63 -0.62	39.35 4.29 -1.52	52.46 5.67 -9.71	55.66 5.89 -8.90	72.77 6.93 -19.32	91.17 7.02 -36.67	99.69 7.74 -40.37	110.71 7.20 -55.86	119.69 7.93 -59.24	86.61 6.82 -30.34	60.88 7.05 -4.51	52.90 6.11 -3.77	55.97 6.40 0.00	49.50 6.08 0.00	39.12 3.64 -9.25	28.47 2.64 -3.03
NYPA_GOWANUS___GT5 24156	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.20 4.93 -9.19	55.08 5.31 -8.90	62.21 6.00 -9.69	71.88 5.79 -18.61	79.17 6.08 -21.50	91.63 5.72 -38.25	100.90 6.35 -42.04	85.81 6.03 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NYPA_GOWANUS___GT6 24157	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.20 4.93 -9.19	55.08 5.31 -8.90	62.21 6.00 -9.69	71.88 5.79 -18.61	79.17 6.08 -21.50	91.63 5.72 -38.25	100.90 6.35 -42.04	85.81 6.03 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04
NYPA_HARLEM__RVR__GT1 24160	21.29 2.25 -0.01	19.46 1.98 -1.24	15.93 1.77 -0.01	14.75 1.64 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.03 3.65 -0.32	35.97 3.90 -0.62	39.36 4.29 -1.53	50.78 4.52 -9.17	54.70 4.94 -8.88	61.79 5.58 -9.69	71.58 5.50 -18.60	79.00 5.93 -21.49	91.47 5.57 -38.24	100.73 6.19 -42.02	85.65 5.88 -30.33	59.79 5.96 -4.51	51.71 5.20 -3.49	55.25 5.70 0.02	48.67 5.25 0.00	38.82 3.33 -9.26	28.64 2.80 -3.04
NYPA_HARLEM__RVR__GT2 24161	21.29 2.25 -0.01	19.46 1.98 -1.24	15.93 1.77 -0.01	14.75 1.64 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.03 3.65 -0.32	35.97 3.90 -0.62	39.36 4.29 -1.53	50.78 4.52 -9.17	54.70 4.94 -8.88	61.79 5.58 -9.69	71.58 5.50 -18.60	79.00 5.93 -21.49	91.47 5.57 -38.24	100.73 6.19 -42.02	85.65 5.88 -30.33	59.79 5.96 -4.51	51.71 5.20 -3.49	55.25 5.70 0.02	48.67 5.25 0.00	38.82 3.33 -9.26	28.64 2.80 -3.04
NYPA_KENT___GT 24152	21.37 2.32 -0.01	19.50 2.03 -1.24	15.91 1.75 -0.01	14.72 1.61 -0.01	16.13 1.76 -0.01	18.78 2.03 -0.01	24.70 2.76 -1.06	32.26 3.87 -0.32	36.29 4.22 -0.62	39.66 4.59 -1.53	51.12 4.86 -9.19	55.04 5.27 -8.90	62.16 5.96 -9.69	71.88 5.79 -18.61	79.27 6.19 -21.50	91.73 5.81 -38.25	100.95 6.40 -42.04	85.86 6.08 -30.34	60.14 6.31 -4.51	52.07 5.55 -3.50	55.66 6.10 0.00	48.93 5.52 0.00	39.10 3.62 -9.26	28.84 3.01 -3.04
NYPA_POUCH1___GT 24155	21.39 2.34 -0.01	19.52 2.05 -1.24	15.91 1.75 -0.01	14.72 1.61 -0.01	16.13 1.76 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.07	32.26 3.87 -0.32	36.29 4.22 -0.62	39.69 4.63 -1.53	51.16 4.89 -9.19	55.00 5.23 -8.90	66.44 5.91 -14.01	80.61 5.69 -27.44	91.41 5.98 -33.85	109.53 5.62 -56.25	122.90 6.19 -64.19	101.10 5.93 -45.73	63.58 6.31 -7.95	52.16 5.63 -3.50	57.01 6.10 -1.34	48.99 5.56 -0.01	39.16 3.67 -9.26	28.85 3.01 -3.04



NYPA_VERNON____GT2 24162	21.33 2.28 -0.01	19.47 2.00 -1.24	15.90 1.74 -0.01	14.71 1.60 -0.01	16.11 1.75 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.06	32.23 3.85 -0.32	36.23 4.15 -0.62	39.59 4.53 -1.53	51.09 4.82 -9.19	55.00 5.23 -8.90	62.12 5.91 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.96 6.18 -30.34	60.09 6.26 -4.51	51.99 5.46 -3.50	55.56 6.00 0.00	48.85 5.43 0.00	39.00 3.52 -9.25	28.80 2.96 -3.04
NYPA_VERNON____GT3 24163	21.33 2.28 -0.01	19.47 2.00 -1.24	15.90 1.74 -0.01	14.71 1.60 -0.01	16.11 1.75 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.06	32.23 3.85 -0.32	36.23 4.15 -0.62	39.59 4.53 -1.53	51.09 4.82 -9.19	55.00 5.23 -8.90	62.12 5.91 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.96 6.18 -30.34	60.09 6.26 -4.51	51.99 5.46 -3.50	55.56 6.00 0.00	48.85 5.43 0.00	39.00 3.52 -9.25	28.80 2.96 -3.04
NYPA____ASTORIA_CC1 323568	21.33 2.28 -0.01	19.47 2.00 -1.24	15.90 1.74 -0.01	14.71 1.60 -0.01	16.11 1.75 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.07	32.20 3.82 -0.32	36.23 4.15 -0.62	39.56 4.50 -1.53	51.05 4.79 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.88 5.79 -18.61	79.32 6.24 -21.50	91.77 5.86 -38.25	101.01 6.46 -42.04	85.91 6.13 -30.34	60.04 6.21 -4.51	51.94 5.42 -3.50	55.51 5.95 0.00	48.80 5.38 0.00	38.97 3.49 -9.26	28.78 2.94 -3.04
NYPA____ASTORIA_CC2 323569	21.33 2.28 -0.01	19.47 2.00 -1.24	15.90 1.74 -0.01	14.71 1.60 -0.01	16.11 1.75 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.07	32.20 3.82 -0.32	36.23 4.15 -0.62	39.56 4.50 -1.53	51.05 4.79 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.88 5.79 -18.61	79.32 6.24 -21.50	91.77 5.86 -38.25	101.01 6.46 -42.04	85.91 6.13 -30.34	60.04 6.21 -4.51	51.94 5.42 -3.50	55.51 5.95 0.00	48.80 5.38 0.00	38.97 3.49 -9.26	28.78 2.94 -3.04
NYPA____HOLTSVILL 23794	23.31 2.42 -1.85	20.02 2.08 -1.71	18.17 1.80 -2.22	16.61 1.66 -1.84	18.31 1.82 -2.14	20.03 2.16 -1.13	26.60 2.94 -2.78	32.44 4.07 -0.31	36.61 4.53 -0.62	39.25 4.19 -1.52	52.35 5.56 -9.71	55.78 6.01 -8.90	73.09 7.25 -19.32	91.50 7.36 -36.67	100.06 8.10 -40.37	111.04 7.53 -55.86	120.05 8.29 -59.24	86.65 6.87 -30.34	60.93 7.10 -4.51	53.07 6.28 -3.77	56.06 6.49 0.00	49.37 5.95 0.00	39.05 3.57 -9.25	28.36 2.53 -3.03
NYPA____HELLGATE_GT1 24158	21.29 2.25 -0.01	19.46 1.98 -1.24	15.93 1.77 -0.01	14.75 1.64 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.03 3.65 -0.32	35.97 3.90 -0.62	39.36 4.29 -1.53	50.79 4.52 -9.18	54.71 4.94 -8.90	61.77 5.58 -9.67	71.59 5.50 -18.61	79.01 5.93 -21.50	91.49 5.57 -38.25	100.74 6.19 -42.04	85.66 5.88 -30.34	59.77 5.96 -4.50	51.72 5.20 -3.50	55.27 5.70 0.00	48.67 5.25 0.00	38.82 3.33 -9.26	28.64 2.80 -3.04
NYPA____HELLGATE_GT2 24159	21.29 2.25 -0.01	19.46 1.98 -1.24	15.93 1.77 -0.01	14.75 1.64 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.64 2.69 -1.07	32.03 3.65 -0.32	35.97 3.90 -0.62	39.36 4.29 -1.53	50.79 4.52 -9.18	54.71 4.94 -8.90	61.77 5.58 -9.67	71.59 5.50 -18.61	79.01 5.93 -21.50	91.49 5.57 -38.25	100.74 6.19 -42.04	85.66 5.88 -30.34	59.77 5.96 -4.50	51.72 5.20 -3.50	55.27 5.70 0.00	48.67 5.25 0.00	38.82 3.33 -9.26	28.64 2.80 -3.04
NYS_BARGE____HYD 23848	18.13 -0.91 0.00	15.41 -0.92 -0.10	13.40 -0.75 0.00	12.42 -0.68 0.00	13.55 -0.80 0.00	15.96 -0.79 0.00	19.50 -1.52 -0.15	28.80 -1.74 -2.48	34.59 -1.79 -4.93	44.28 -1.71 -12.45	50.51 -2.00 -15.43	50.91 -2.17 -12.21	61.09 -2.37 -16.94	65.25 -2.33 -20.10	62.15 -2.63 -13.20	71.43 -2.86 -26.63	70.83 -3.21 -21.52	65.61 -3.11 -19.28	58.60 -2.46 -11.75	49.00 -2.19 -8.17	53.27 -2.18 -5.88	44.51 -2.04 -3.13	27.01 -1.65 -2.44	21.86 -1.21 -0.27
O.H_GEN_BRUCE 24063	17.94 -1.10 0.00	15.27 -1.07 -0.11	13.27 -0.88 0.00	12.30 -0.80 0.00	13.43 -0.92 0.00	15.74 -1.00 0.00	19.41 -1.63 -0.16	19.89 -1.68 6.49	24.23 -1.76 5.46	27.55 -1.71 4.28	28.62 -2.08 6.39	28.49 -2.29 10.09	25.77 -2.51 18.24	23.63 -2.47 21.37	21.16 -2.74 27.69	21.43 -2.91 23.32	22.18 -3.26 27.08	20.84 -3.21 25.39	23.08 -2.66 23.57	23.98 -2.37 16.67	27.00 -2.33 20.24	28.59 -2.17 12.66	23.06 -1.63 1.54	15.00 -1.32 6.48
OAK_ORCHARD____HYD 24046	18.39 -0.65 0.00	15.70 -0.62 -0.08	13.67 -0.48 0.00	12.67 -0.43 0.00	13.84 -0.52 0.00	16.19 -0.55 0.00	20.21 -0.79 -0.12	26.63 -0.84 0.60	30.64 -0.82 0.00	32.87 -0.67 0.00	36.49 -0.59 0.00	40.26 -0.61 0.00	45.91 -0.61 0.00	46.95 -0.52 0.00	50.91 -0.67 0.00	46.47 -1.19 0.00	51.10 -1.42 0.00	47.96 -1.48 0.00	48.57 -0.74 0.00	42.33 -0.69 0.00	49.02 -0.54 0.00	42.90 -0.52 0.00	25.88 -0.68 -0.33	22.30 -0.73 -0.23
OCC_CHEM____DRP 24175	17.90 -1.14 0.00	15.21 -1.12 -0.10	13.24 -0.91 0.00	12.28 -0.83 0.00	13.39 -0.96 0.00	15.69 -1.05 0.00	19.17 -1.86 -0.15	24.23 -2.05 1.79	26.33 -2.17 2.96	44.42 -2.11 -12.99	50.67 -2.52 -16.11	30.80 -2.74 7.33	49.88 -3.07 -6.43	65.41 -3.04 -20.98	40.31 -3.35 7.92	71.98 -3.48 -27.79	71.29 -3.83 -22.61	65.93 -3.76 -20.25	58.45 -3.20 -12.34	48.80 -2.80 -8.58	52.87 -2.88 -6.18	42.83 -2.65 -2.06	23.98 -1.91 0.34	21.57 -1.51 -0.28
OLIN_CORP_DRP 24177	17.92 -1.12 0.00	15.23 -1.10 -0.10	13.24 -0.91 0.00	12.28 -0.83 0.00	13.39 -0.96 0.00	15.79 -0.95 0.00	19.19 -1.84 -0.15	28.93 -2.11 -2.97	37.53 -2.23 -8.30	52.10 -2.15 -20.71	60.23 -2.52 -25.67	58.71 -2.74 -20.58	71.83 -3.02 -28.33	77.87 -3.04 -33.43	70.53 -3.30 -22.25	88.47 -3.48 -44.29	84.71 -3.83 -36.03	77.96 -3.76 -32.28	65.83 -3.16 -19.67	53.90 -2.80 -13.68	56.60 -2.82 -9.85	46.03 -2.65 -5.26	27.02 -1.99 -2.79	21.60 -1.48 -0.28
OLIN_CORP_DSASP 323712	17.90 -1.14 0.00	15.21 -1.12 -0.10	13.24 -0.91 0.00	12.28 -0.83 0.00	13.39 -0.96 0.00	15.69 -1.05 0.00	19.17 -1.86 -0.15	24.23 -2.05 1.79	26.33 -2.17 2.96	44.42 -2.11 -12.99	50.67 -2.52 -16.11	30.80 -2.74 7.33	49.88 -3.07 -6.43	65.41 -3.04 -20.98	40.31 -3.35 7.92	71.98 -3.48 -27.79	71.29 -3.83 -22.61	65.93 -3.76 -20.25	58.45 -3.20 -12.34	48.80 -2.80 -8.58	52.87 -2.88 -6.18	42.83 -2.65 -2.06	23.98 -1.91 0.34	21.57 -1.51 -0.28
ONEIDA_HERK_LFGE 323681	19.21 0.17 0.00	16.33 0.10 0.00	14.24 0.09 0.00	13.18 0.08 0.00	14.44 0.09 0.00	16.88 0.13 0.00	21.19 0.31 0.00	28.43 0.53 0.17	31.55 0.66 0.56	33.77 0.74 0.51	36.88 0.81 1.02	40.61 0.86 1.12	46.10 0.88 1.30	47.06 0.90 1.32	50.93 0.98 1.63	47.21 0.86 1.31	52.01 0.95 1.45	49.19 0.89 1.14	49.28 0.89 0.92	42.67 0.86 1.21	49.43 1.04 1.18	43.61 0.95 0.77	26.57 0.45 0.11	23.12 0.32 0.00
ONONDAGA_REF_OCCRA 23987	18.96 -0.08 0.00	16.19 -0.11 -0.07	14.08 -0.07 0.00	13.04 -0.07 0.00	14.28 -0.07 0.00	16.66 -0.08 0.00	20.96 -0.02 -0.10	28.09 0.03 0.00	31.49 0.03 0.00	33.64 0.10 0.00	37.19 0.11 0.00	41.04 0.16 0.00	46.80 0.28 0.00	47.76 0.29 0.00	51.89 0.31 0.00	47.85 0.19 0.00	52.73 0.21 0.00	49.44 0.00 0.00	49.41 0.10 0.00	43.11 0.09 0.00	49.82 0.25 0.00	43.55 0.13 0.00	26.76 -0.08 -0.61	22.84 -0.16 -0.20
ONONDAGA____COGEN 23986	19.00 -0.04 0.00	16.23 -0.08 -0.07	14.11 -0.04 0.00	13.08 -0.03 0.00	14.31 -0.04 0.00	16.69 -0.05 0.00	21.00 0.02 -0.10	28.18 0.11 0.00	31.61 0.16 0.00	33.74 0.20 0.00	37.31 0.22 0.00	41.16 0.29 0.00	46.98 0.47 0.00	47.95 0.47 0.00	52.10 0.52 0.00	48.00 0.34 0.00	52.93 0.42 0.00	49.64 0.20 0.00	49.66 0.35 0.00	43.32 0.30 0.00	50.06 0.50 0.00	43.77 0.35 0.00	26.90 0.05 -0.62	22.96 -0.05 -0.20

ONTARIO___LFGE 23819	19.04 0.00 0.00	16.25 -0.08 -0.10	14.12 -0.03 0.00	13.08 -0.03 0.00	14.31 -0.04 0.00	16.76 0.02 0.00	21.09 0.06 -0.15	28.49 0.42 0.00	32.02 0.57 0.00	34.91 0.71 -0.67	38.69 0.78 -0.83	41.73 0.86 0.00	48.23 1.16 -0.54	49.79 1.23 -1.08	52.87 1.29 0.00	50.00 0.90 -1.43	54.69 1.00 -1.18	51.14 0.64 -1.06	51.00 1.04 -0.65	44.33 0.86 -0.45	51.18 1.29 -0.32	44.51 0.95 -0.13	27.35 0.29 -0.83	23.21 0.14 -0.27
ORANGEVILLE_WT_PWR 323706	18.60 -0.44 0.00	15.85 -0.50 -0.12	13.77 -0.38 0.00	12.75 -0.35 0.00	13.92 -0.43 0.00	16.34 -0.40 0.00	20.29 -0.77 -0.18	36.14 -0.48 -8.55	40.89 -0.38 -9.81	45.44 -0.23 -12.13	51.72 -0.41 -15.04	64.69 -0.49 -24.31	69.57 -0.42 -23.47	66.68 -0.38 -19.59	77.39 -0.47 -26.28	72.85 -0.76 -25.95	72.75 -0.89 -21.13	67.33 -1.04 -18.93	60.31 -0.54 -11.54	50.53 -0.51 -8.02	55.15 -0.20 -5.78	46.91 -0.35 -3.84	32.35 -0.50 -6.62	22.74 -0.39 -0.33
OSWEGATCHIE___HYD 24044	18.51 -0.53 0.00	15.75 -0.49 0.00	13.67 -0.48 0.00	12.66 -0.45 0.00	13.89 -0.46 0.00	16.26 -0.49 0.00	20.38 -0.50 0.00	24.37 -1.10 2.60	21.77 -1.04 8.65	24.72 -1.04 7.78	20.25 -1.26 15.57	21.97 -1.72 17.18	24.27 -2.28 19.97	24.94 -2.37 20.17	23.93 -2.63 25.03	25.18 -2.43 20.05	27.68 -2.57 22.26	29.46 -2.47 17.51	32.65 -2.57 14.10	22.47 -2.02 18.53	29.42 -2.08 18.07	30.20 -1.43 11.79	23.57 -1.05 1.61	22.05 -0.75 0.00
OSWEGO___5 23606	18.58 -0.46 0.00	15.88 -0.41 -0.05	13.83 -0.32 0.00	12.80 -0.30 0.00	14.01 -0.34 0.00	16.34 -0.40 0.00	20.49 -0.46 -0.07	27.47 -0.59 0.00	30.79 -0.66 0.00	32.87 -0.67 0.00	36.34 -0.74 0.00	40.05 -0.82 0.00	45.63 -0.89 0.00	46.57 -0.90 0.00	50.60 -0.98 0.00	46.66 -1.00 0.00	51.41 -1.11 0.00	48.30 -1.14 0.00	48.33 -0.99 0.00	42.16 -0.86 0.00	48.63 -0.94 0.00	42.59 -0.83 0.00	26.09 -0.60 -0.46	22.38 -0.57 -0.15
OSWEGO___6 23613	18.58 -0.46 0.00	15.88 -0.41 -0.05	13.83 -0.32 0.00	12.80 -0.30 0.00	14.01 -0.34 0.00	16.34 -0.40 0.00	20.49 -0.46 -0.07	27.47 -0.59 0.00	30.79 -0.66 0.00	32.87 -0.67 0.00	36.34 -0.74 0.00	40.05 -0.82 0.00	45.63 -0.89 0.00	46.57 -0.90 0.00	50.60 -0.98 0.00	46.66 -1.00 0.00	51.41 -1.11 0.00	48.30 -1.14 0.00	48.33 -0.99 0.00	42.16 -0.86 0.00	48.63 -0.94 0.00	42.59 -0.83 0.00	26.09 -0.60 -0.46	22.38 -0.57 -0.15
OUTOKUMPU-AB___DRP 24206	18.36 -0.68 0.00	15.61 -0.73 -0.10	13.57 -0.58 0.00	12.58 -0.52 0.00	13.71 -0.65 0.00	16.11 -0.64 0.00	19.78 -1.25 -0.15	30.88 -1.18 -3.99	35.40 -1.16 -5.11	47.57 -1.04 -15.07	54.39 -1.37 -18.68	52.06 -1.58 -12.66	64.25 -1.52 -19.32	70.28 -1.70 -24.33	63.56 -2.00 -13.68	77.89 -2.00 -32.23	76.50 -2.22 -26.19	70.68 -2.22 -23.46	62.03 -1.58 -14.30	51.54 -1.42 -9.94	55.44 -1.29 -7.16	45.80 -1.30 -3.68	28.57 -1.13 -3.47	22.26 -0.82 -0.28
OXBOW___ 24026	18.18 -0.86 0.00	15.46 -0.88 -0.10	13.44 -0.71 0.00	12.46 -0.64 0.00	13.59 -0.76 0.00	15.94 -0.80 0.00	19.55 -1.48 -0.15	27.76 -1.49 -1.18	31.13 -1.51 -1.18	46.19 -1.41 -14.06	52.58 -1.93 -17.43	41.71 -2.08 -2.93	57.28 -2.28 -13.04	67.94 -2.27 -22.70	52.27 -2.48 -3.16	75.02 -2.71 -30.07	73.97 -2.99 -24.45	68.37 -2.97 -21.90	60.29 -2.37 -13.35	50.19 -2.11 -9.28	54.17 -2.08 -6.68	44.32 -2.00 -2.89	26.43 -1.42 -1.61	22.01 -1.07 -0.28
OXY_CHEM_DSASP 323612	17.90 -1.14 0.00	15.21 -1.12 -0.10	13.24 -0.91 0.00	12.28 -0.83 0.00	13.39 -0.96 0.00	15.69 -1.05 0.00	19.17 -1.86 -0.15	24.23 -2.05 1.79	26.33 -2.17 2.96	44.42 -2.11 -12.99	50.67 -2.52 -16.11	30.80 -2.74 7.33	49.88 -3.07 -6.43	65.41 -3.04 -20.98	40.31 -3.35 7.92	71.98 -3.48 -27.79	71.29 -3.83 -22.61	65.93 -3.76 -20.25	58.45 -3.20 -12.34	48.80 -2.80 -8.58	52.87 -2.88 -6.18	42.83 -2.65 -2.06	23.98 -1.91 0.34	21.57 -1.51 -0.28
PEEKSKILL___ 23653	21.00 1.96 0.00	19.16 1.70 -1.22	15.64 1.49 0.00	14.47 1.36 0.00	15.85 1.49 0.00	18.47 1.72 0.00	24.31 2.38 -1.05	31.71 3.34 -0.31	35.75 3.68 -0.61	38.96 3.92 -1.50	50.42 4.30 -9.04	54.41 4.78 -8.75	61.40 5.35 -9.53	71.20 5.41 -18.32	78.62 5.88 -21.16	90.78 5.48 -37.64	99.91 6.04 -41.36	85.03 5.73 -29.86	59.47 5.72 -4.44	51.41 4.95 -3.45	55.17 5.60 0.00	48.41 4.99 0.00	38.47 3.09 -9.15	28.35 2.55 -3.00
PGE MADISON___WINDPWR 24146	20.37 1.33 0.00	17.45 1.01 -0.21	15.03 0.88 0.00	13.93 0.83 0.00	15.26 0.90 0.00	17.90 1.15 0.00	22.99 1.80 -0.31	31.63 2.78 -0.78	35.58 3.21 -0.91	38.04 3.35 -1.15	42.07 3.56 -1.43	47.18 4.05 -2.26	53.33 4.61 -2.20	54.03 4.70 -1.86	59.23 5.21 -2.44	54.75 4.62 -2.46	59.67 5.15 -2.00	55.93 4.70 -1.79	55.29 4.88 -1.09	48.12 4.34 -0.76	55.32 5.20 -0.55	48.21 4.43 -0.36	30.69 2.31 -2.15	25.16 1.82 -0.54
PIERCEFIELD___HYD 23852	18.22 -0.82 0.00	15.56 -0.68 0.00	13.46 -0.69 0.00	12.45 -0.65 0.00	13.69 -0.66 0.00	16.01 -0.74 0.00	19.98 -0.90 0.00	22.49 -1.85 3.72	17.29 -1.79 12.37	20.53 -1.88 11.13	12.54 -2.26 22.28	13.30 -2.98 24.59	14.18 -3.77 28.58	14.63 -3.99 28.85	11.44 -4.33 35.81	15.02 -3.96 28.69	16.41 -4.25 31.86	20.33 -4.05 25.06	24.94 -4.19 20.18	13.06 -3.44 26.51	20.05 -3.67 25.85	23.82 -2.73 16.86	22.17 -1.76 2.30	21.64 -1.16 0.00
PINELAWN_CC_1 323563	23.52 2.63 -1.85	20.20 2.26 -1.71	18.32 1.95 -2.22	16.76 1.81 -1.84	18.47 1.98 -2.14	20.20 2.33 -1.13	26.60 2.94 -2.78	32.28 3.90 -0.31	36.39 4.31 -0.62	38.91 3.86 -1.52	51.91 5.12 -9.71	55.41 5.64 -8.90	72.30 6.46 -19.32	90.70 6.55 -36.67	99.12 7.17 -40.37	110.19 6.67 -55.86	119.05 7.30 -59.24	86.31 6.53 -30.34	60.53 6.71 -4.51	52.56 5.77 -3.77	55.56 6.00 0.00	48.85 5.43 0.00	38.89 3.41 -9.25	28.29 2.46 -3.03
PJM_GEN_HTP_PROXY 323702	21.23 2.19 0.00	19.38 1.91 -1.23	15.82 1.67 0.00	14.64 1.53 0.00	16.03 1.68 0.00	18.68 1.94 0.00	24.59 2.65 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.05 4.79 -9.19	55.00 5.23 -8.90	62.12 5.91 -9.69	72.02 5.93 -18.61	79.53 6.45 -21.50	91.92 6.01 -38.25	101.17 6.62 -42.04	86.06 6.28 -30.34	60.04 6.21 -4.51	51.94 5.42 -3.50	55.61 6.05 0.00	48.80 5.38 0.00	38.86 3.38 -9.25	28.68 2.85 -3.03
PJM_GEN_KEystone 24065	19.82 0.78 0.00	17.65 0.65 -0.77	14.73 0.58 0.00	13.64 0.54 0.00	14.93 0.57 0.00	17.43 0.69 0.00	22.45 0.88 -0.69	31.37 1.49 -1.82	35.43 1.70 -2.28	38.59 1.84 -3.21	47.08 1.89 -8.11	52.76 2.08 -9.80	58.95 2.37 -10.06	64.26 2.47 -14.32	71.53 2.63 -17.32	76.66 2.33 -26.66	82.90 2.52 -27.86	72.59 2.32 -20.82	56.61 2.51 -4.78	48.70 2.15 -3.53	53.36 2.67 -1.12	46.51 2.34 -0.75	34.44 1.34 -6.87	25.81 1.12 -1.90
PJM_GEN_NEPTUNE_PROXY 323594	23.33 2.44 -1.85	20.07 2.13 -1.71	18.22 1.85 -2.22	16.65 1.70 -1.84	18.35 1.87 -2.14	20.03 2.16 -1.13	26.56 2.90 -2.78	32.16 3.79 -0.31	36.23 4.15 -0.62	38.85 3.79 -1.52	51.68 4.89 -9.71	55.12 5.35 -8.90	71.93 6.09 -19.32	90.31 6.17 -36.67	98.61 6.66 -40.37	109.71 6.19 -55.86	118.63 6.88 -59.24	85.96 6.18 -30.34	60.19 6.36 -4.51	52.30 5.51 -3.77	55.37 5.80 0.00	48.63 5.21 0.00	38.78 3.30 -9.25	28.27 2.44 -3.03
PJM_GEN_VFT_PROXY 323633	21.21 2.17 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.65 1.91 0.00	24.55 2.61 -1.06	32.02 3.65 -0.31	36.01 3.93 -0.62	39.28 4.23 -1.52	50.87 4.60 -9.19	54.71 4.94 -8.90	52.42 5.53 -0.37	52.60 5.55 0.42	52.50 6.03 5.12	52.75 5.62 0.54	53.01 6.19 5.70	52.50 5.88 2.82	52.26 5.87 2.92	51.63 5.12 -3.49	52.31 5.65 2.90	48.54 5.12 0.00	38.70 3.23 -9.25	28.61 2.78 -3.03

PLEASANTVLY___LBMP 24000	20.83 1.79 0.00	19.08 1.56 -1.29	15.51 1.36 0.00	14.36 1.26 0.00	15.73 1.38 0.00	18.34 1.59 0.00	24.14 2.17 -1.09	31.48 3.06 -0.36	35.54 3.37 -0.72	38.84 3.55 -1.75	51.56 3.89 -10.58	55.45 4.33 -10.25	62.52 4.84 -11.16	73.81 4.89 -21.44	81.67 5.31 -24.77	96.69 4.96 -44.07	106.41 5.46 -48.43	89.58 5.19 -34.96	59.69 5.18 -5.20	51.53 4.47 -4.03	54.63 5.06 0.00	47.98 4.56 0.00	38.74 2.83 -9.67	28.32 2.35 -3.17
POLETTI_____ 23519	21.25 2.21 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.59 2.65 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	50.98 4.71 -9.19	54.92 5.15 -8.90	62.02 5.81 -9.69	71.92 5.84 -18.61	79.43 6.34 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.96 6.18 -30.34	59.99 6.16 -4.51	51.85 5.33 -3.50	55.51 5.95 0.00	48.76 5.34 0.00	38.83 3.36 -9.25	28.68 2.85 -3.03
PORT_JEFF_3 23555	23.37 2.47 -1.85	20.07 2.13 -1.71	18.21 1.84 -2.22	16.64 1.69 -1.84	18.35 1.87 -2.14	20.08 2.21 -1.13	26.67 3.01 -2.78	32.56 4.18 -0.31	36.73 4.65 -0.62	39.35 4.29 -1.52	52.50 5.71 -9.71	55.86 6.09 -8.90	73.05 7.21 -19.32	91.35 7.21 -36.67	99.95 8.00 -40.37	110.95 7.43 -55.86	119.94 8.19 -59.24	86.56 6.77 -30.34	60.93 7.10 -4.51	53.16 6.37 -3.77	56.11 6.54 0.00	49.58 6.16 0.00	39.15 3.67 -9.25	28.43 2.60 -3.03
PORT_JEFF_4 23616	23.37 2.47 -1.85	20.07 2.13 -1.71	18.21 1.84 -2.22	16.64 1.69 -1.84	18.35 1.87 -2.14	20.08 2.21 -1.13	26.67 3.01 -2.78	32.56 4.18 -0.31	36.73 4.65 -0.62	39.35 4.29 -1.52	52.50 5.71 -9.71	55.86 6.09 -8.90	73.05 7.21 -19.32	91.35 7.21 -36.67	99.95 8.00 -40.37	110.95 7.43 -55.86	119.94 8.19 -59.24	86.56 6.77 -30.34	60.93 7.10 -4.51	53.16 6.37 -3.77	56.11 6.54 0.00	49.58 6.16 0.00	39.15 3.67 -9.25	28.43 2.60 -3.03
PORT_JEFF_IC 23713	23.42 2.53 -1.85	20.12 2.18 -1.71	18.24 1.87 -2.22	16.68 1.73 -1.84	18.38 1.89 -2.14	20.13 2.26 -1.13	26.73 3.07 -2.78	32.64 4.26 -0.31	36.86 4.78 -0.62	39.42 4.36 -1.52	52.61 5.82 -9.71	55.90 6.13 -8.90	73.18 7.35 -19.32	91.54 7.40 -36.67	100.16 8.20 -40.37	111.14 7.62 -55.86	120.15 8.40 -59.24	86.65 6.87 -30.34	61.08 7.25 -4.51	53.24 6.45 -3.77	56.26 6.69 0.00	49.85 6.43 0.00	39.28 3.80 -9.25	28.52 2.69 -3.03
PPL PILGRIM_ST_GT1 24216	23.42 2.53 -1.85	20.13 2.19 -1.71	18.26 1.90 -2.22	16.69 1.74 -1.84	18.40 1.91 -2.14	20.13 2.26 -1.13	26.73 3.07 -2.78	32.59 4.21 -0.31	36.70 4.63 -0.62	39.35 4.29 -1.52	52.46 5.67 -9.71	55.66 5.89 -8.90	72.77 6.93 -19.32	91.17 7.02 -36.67	99.69 7.74 -40.37	110.71 7.20 -55.86	119.69 7.93 -59.24	86.61 6.82 -30.34	60.88 7.05 -4.51	52.90 6.11 -3.77	55.97 6.40 0.00	49.50 6.08 0.00	39.12 3.64 -9.25	28.47 2.64 -3.03
PPL PILGRIM_ST_GT2 24217	23.42 2.53 -1.85	20.13 2.19 -1.71	18.26 1.90 -2.22	16.69 1.74 -1.84	18.40 1.91 -2.14	20.13 2.26 -1.13	26.73 3.07 -2.78	32.59 4.21 -0.31	36.70 4.63 -0.62	39.35 4.29 -1.52	52.46 5.67 -9.71	55.66 5.89 -8.90	72.77 6.93 -19.32	91.17 7.02 -36.67	99.69 7.74 -40.37	110.71 7.20 -55.86	119.69 7.93 -59.24	86.61 6.82 -30.34	60.88 7.05 -4.51	52.90 6.11 -3.77	55.97 6.40 0.00	49.50 6.08 0.00	39.12 3.64 -9.25	28.47 2.64 -3.03
PPL_SHRM_GT3 24213	23.10 2.21 -1.85	19.86 1.91 -1.71	18.02 1.65 -2.22	16.47 1.52 -1.84	18.17 1.68 -2.14	19.88 2.01 -1.13	26.41 2.76 -2.78	32.25 3.87 -0.31	36.26 4.18 -0.62	38.91 3.86 -1.52	52.09 5.30 -9.71	55.49 5.72 -8.90	74.12 8.28 -19.32	92.55 8.40 -36.67	101.24 9.28 -40.37	112.15 8.63 -55.86	121.26 9.51 -59.24	86.45 6.67 -30.34	60.73 6.90 -4.51	52.86 6.07 -3.77	56.06 6.49 0.00	49.32 5.90 0.00	38.94 3.46 -9.25	28.20 2.37 -3.03
PPL_SHRM_GT4 24214	23.10 2.21 -1.85	19.86 1.91 -1.71	18.02 1.65 -2.22	16.47 1.52 -1.84	18.17 1.68 -2.14	19.88 2.01 -1.13	26.41 2.76 -2.78	32.25 3.87 -0.31	36.26 4.18 -0.62	38.91 3.86 -1.52	52.09 5.30 -9.71	55.49 5.72 -8.90	74.12 8.28 -19.32	92.55 8.40 -36.67	101.24 9.28 -40.37	112.15 8.63 -55.86	121.26 9.51 -59.24	86.45 6.67 -30.34	60.73 6.90 -4.51	52.86 6.07 -3.77	56.06 6.49 0.00	49.32 5.90 0.00	38.94 3.46 -9.25	28.20 2.37 -3.03
PROJECT___ORANGE 1 24174	18.85 -0.19 0.00	16.08 -0.21 -0.06	14.01 -0.14 0.00	12.97 -0.13 0.00	14.20 -0.16 0.00	16.58 -0.17 0.00	20.82 -0.15 -0.08	27.87 -0.20 0.00	31.27 -0.19 0.00	33.40 -0.13 0.00	36.93 -0.15 0.00	40.75 -0.12 0.00	46.47 -0.05 0.00	47.43 -0.05 0.00	51.53 -0.05 0.00	47.47 -0.19 0.00	52.30 -0.21 0.00	49.04 -0.40 0.00	49.07 -0.25 0.00	42.81 -0.21 0.00	49.42 -0.15 0.00	43.25 -0.17 0.00	26.50 -0.26 -0.53	22.65 -0.32 -0.17
PROJECT___ORANGE 2 24166	18.85 -0.19 0.00	16.08 -0.21 -0.06	14.01 -0.14 0.00	12.97 -0.13 0.00	14.20 -0.16 0.00	16.58 -0.17 0.00	20.82 -0.15 -0.08	27.87 -0.20 0.00	31.27 -0.19 0.00	33.40 -0.13 0.00	36.93 -0.15 0.00	40.75 -0.12 0.00	46.47 -0.05 0.00	47.43 -0.05 0.00	51.53 -0.05 0.00	47.47 -0.19 0.00	52.30 -0.21 0.00	49.04 -0.40 0.00	49.07 -0.25 0.00	42.81 -0.21 0.00	49.42 -0.15 0.00	43.25 -0.17 0.00	26.50 -0.26 -0.53	22.65 -0.32 -0.17
PYRITES___HYD 24023	18.53 -0.51 0.00	15.80 -0.44 0.00	13.66 -0.50 0.00	12.65 -0.46 0.00	13.91 -0.45 0.00	16.26 -0.49 0.00	20.34 -0.54 0.00	22.92 -1.35 3.80	17.59 -1.23 12.64	20.92 -1.24 11.37	12.79 -1.52 22.77	13.63 -2.13 25.12	14.54 -2.79 29.19	15.10 -2.90 29.48	11.85 -3.15 36.59	15.49 -2.86 29.31	16.87 -3.10 32.55	20.92 -2.92 25.60	25.59 -3.11 20.61	13.43 -2.50 27.09	20.58 -2.58 26.41	24.33 -1.87 17.23	22.59 -1.28 2.35	22.05 -0.75 0.00
RAMAPO___LBMP 323565	20.98 1.94 0.00	19.12 1.70 -1.18	15.64 1.49 0.00	14.47 1.36 0.00	15.85 1.49 0.00	18.47 1.72 0.00	24.26 2.36 -1.02	31.66 3.31 -0.28	35.67 3.65 -0.57	38.82 3.89 -1.39	49.73 4.23 -8.42	53.68 4.66 -8.15	60.65 5.26 -8.88	69.89 5.36 -17.06	77.06 5.78 -19.71	88.10 5.38 -35.06	96.97 5.93 -38.53	82.88 5.63 -27.81	59.07 5.62 -4.13	51.09 4.86 -3.21	55.12 5.55 0.00	48.37 4.95 0.00	38.14 3.04 -8.87	28.26 2.55 -2.91
RANKINE_____ 23646	18.36 -0.68 0.00	15.63 -0.71 -0.11	13.57 -0.58 0.00	12.58 -0.52 0.00	13.72 -0.63 0.00	16.11 -0.64 0.00	19.89 -1.15 -0.16	39.74 -0.84 -12.51	45.61 -0.76 -14.91	53.29 -0.60 -20.35	61.50 -0.82 -25.23	76.93 -0.90 -36.96	82.81 -0.93 -37.22	79.48 -0.85 -32.86	90.55 -0.98 -39.95	89.91 -1.28 -43.53	86.45 -1.52 -35.46	79.63 -1.58 -31.77	67.64 -1.04 -19.36	55.54 -0.95 -13.46	58.57 -0.69 -9.70	48.89 -0.74 -6.21	34.49 -0.84 -9.10	22.38 -0.71 -0.29
RAVENSWOOD_GT2_1 24244	21.25 2.21 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.59 2.65 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.97 5.89 -18.61	79.43 6.34 -21.50	91.87 5.96 -38.25	101.11 6.56 -42.04	86.01 6.23 -30.34	60.04 6.21 -4.51	51.90 5.38 -3.50	55.56 6.00 0.00	48.80 5.38 0.00	38.86 3.38 -9.25	28.68 2.85 -3.03
RAVENSWOOD_GT2_2 24245	21.25 2.21 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.59 2.65 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.97 5.89 -18.61	79.43 6.34 -21.50	91.87 5.96 -38.25	101.11 6.56 -42.04	86.01 6.23 -30.34	60.04 6.21 -4.51	51.90 5.38 -3.50	55.56 6.00 0.00	48.80 5.38 0.00	38.86 3.38 -9.25	28.68 2.85 -3.03

RAVENSWOOD_GT2_3 24246	21.25 2.21 0.00	19.42 1.95 -1.23	15.83 1.68 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.61 2.67 -1.06	32.11 3.73 -0.31	36.17 4.09 -0.62	39.45 4.39 -1.52	51.05 4.79 -9.19	55.00 5.23 -8.90	62.12 5.91 -9.69	72.02 5.93 -18.61	79.48 6.39 -21.50	91.92 6.01 -38.25	101.17 6.62 -42.04	86.06 6.28 -30.34	60.09 6.26 -4.51	51.94 5.42 -3.50	55.61 6.05 0.00	48.85 5.43 0.00	38.88 3.41 -9.25	28.70 2.87 -3.03
RAVENSWOOD_GT2_4 24247	21.25 2.21 0.00	19.42 1.95 -1.23	15.83 1.68 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.61 2.67 -1.06	32.11 3.73 -0.31	36.17 4.09 -0.62	39.45 4.39 -1.52	51.05 4.79 -9.19	55.00 5.23 -8.90	62.12 5.91 -9.69	72.02 5.93 -18.61	79.48 6.39 -21.50	91.92 6.01 -38.25	101.17 6.62 -42.04	86.06 6.28 -30.34	60.09 6.26 -4.51	51.94 5.42 -3.50	55.61 6.05 0.00	48.85 5.43 0.00	38.88 3.41 -9.25	28.70 2.87 -3.03
RAVENSWOOD_GT3_1 24248	21.25 2.21 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.59 2.65 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.97 5.89 -18.61	79.43 6.34 -21.50	91.87 5.96 -38.25	101.11 6.56 -42.04	86.01 6.23 -30.34	60.04 6.21 -4.51	51.90 5.38 -3.50	55.56 6.00 0.00	48.80 5.38 0.00	38.86 3.38 -9.25	28.68 2.85 -3.03
RAVENSWOOD_GT3_2 24249	21.25 2.21 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.59 2.65 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.97 5.89 -18.61	79.43 6.34 -21.50	91.87 5.96 -38.25	101.11 6.56 -42.04	86.01 6.23 -30.34	60.04 6.21 -4.51	51.90 5.38 -3.50	55.56 6.00 0.00	48.80 5.38 0.00	38.86 3.38 -9.25	28.68 2.85 -3.03
RAVENSWOOD_GT3_3 24250	21.27 2.23 0.00	19.42 1.95 -1.23	15.85 1.70 0.00	14.66 1.56 0.00	16.06 1.71 0.00	18.70 1.96 0.00	24.61 2.67 -1.06	32.14 3.76 -0.31	36.20 4.12 -0.62	39.48 4.43 -1.52	51.09 4.82 -9.19	55.04 5.27 -8.90	62.16 5.96 -9.69	72.07 5.98 -18.61	79.58 6.50 -21.50	91.97 6.05 -38.25	101.22 6.67 -42.04	86.11 6.33 -30.34	60.14 6.31 -4.51	51.99 5.46 -3.50	55.66 6.10 0.00	48.89 5.47 0.00	38.91 3.43 -9.25	28.72 2.90 -3.03
RAVENSWOOD_GT3_4 24251	21.27 2.23 0.00	19.42 1.95 -1.23	15.85 1.70 0.00	14.66 1.56 0.00	16.06 1.71 0.00	18.70 1.96 0.00	24.61 2.67 -1.06	32.14 3.76 -0.31	36.20 4.12 -0.62	39.48 4.43 -1.52	51.09 4.82 -9.19	55.04 5.27 -8.90	62.16 5.96 -9.69	72.07 5.98 -18.61	79.58 6.50 -21.50	91.97 6.05 -38.25	101.22 6.67 -42.04	86.11 6.33 -30.34	60.14 6.31 -4.51	51.99 5.46 -3.50	55.66 6.10 0.00	48.89 5.47 0.00	38.91 3.43 -9.25	28.72 2.90 -3.03
RAVENSWOOD_GT_1 23729	21.33 2.28 -0.01	19.47 2.00 -1.24	15.90 1.74 -0.01	14.71 1.60 -0.01	16.11 1.75 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.06	32.23 3.85 -0.32	36.23 4.15 -0.62	39.59 4.53 -1.53	51.09 4.82 -9.19	55.00 5.23 -8.90	62.12 5.91 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.96 6.18 -30.34	60.09 6.26 -4.51	51.99 5.46 -3.50	55.56 6.00 0.00	48.85 5.43 0.00	39.00 3.52 -9.25	28.80 2.96 -3.04
RAVENSWOOD_GT_10 24258	21.23 2.19 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.64 1.53 0.00	16.03 1.68 0.00	18.69 1.94 0.00	24.59 2.65 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.97 5.89 -18.61	79.48 6.39 -21.50	91.87 5.96 -38.25	101.11 6.56 -42.04	86.01 6.23 -30.34	60.04 6.21 -4.51	51.90 5.38 -3.50	55.56 6.00 0.00	48.80 5.38 0.00	38.86 3.38 -9.25	28.68 2.85 -3.03
RAVENSWOOD_GT_11 24259	21.23 2.19 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.64 1.53 0.00	16.03 1.68 0.00	18.69 1.94 0.00	24.59 2.65 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.97 5.89 -18.61	79.48 6.39 -21.50	91.87 5.96 -38.25	101.11 6.56 -42.04	86.01 6.23 -30.34	60.04 6.21 -4.51	51.90 5.38 -3.50	55.56 6.00 0.00	48.80 5.38 0.00	38.86 3.38 -9.25	28.68 2.85 -3.03
RAVENSWOOD_GT_4 24252	21.23 2.19 0.00	19.39 1.91 -1.24	15.81 1.65 0.00	14.64 1.53 0.00	16.04 1.68 0.00	18.67 1.92 0.00	24.57 2.63 -1.06	32.09 3.70 -0.32	36.14 4.06 -0.62	39.42 4.36 -1.53	51.02 4.75 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	72.02 5.93 -18.61	79.48 6.39 -21.50	91.87 5.96 -38.25	101.11 6.56 -42.04	86.01 6.23 -30.34	60.04 6.21 -4.51	51.90 5.38 -3.50	55.56 6.00 0.00	48.80 5.38 0.00	38.84 3.36 -9.25	28.66 2.83 -3.04
RAVENSWOOD_GT_5 24254	21.23 2.19 0.00	19.39 1.91 -1.24	15.81 1.65 0.00	14.64 1.53 0.00	16.04 1.68 0.00	18.67 1.92 0.00	24.57 2.63 -1.06	32.09 3.70 -0.32	36.14 4.06 -0.62	39.42 4.36 -1.53	51.02 4.75 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	72.02 5.93 -18.61	79.48 6.39 -21.50	91.87 5.96 -38.25	101.11 6.56 -42.04	86.01 6.23 -30.34	60.04 6.21 -4.51	51.90 5.38 -3.50	55.56 6.00 0.00	48.80 5.38 0.00	38.84 3.36 -9.25	28.66 2.83 -3.04
RAVENSWOOD_GT_6 24253	21.23 2.19 0.00	19.39 1.91 -1.24	15.81 1.65 0.00	14.64 1.53 0.00	16.04 1.68 0.00	18.67 1.92 0.00	24.57 2.63 -1.06	32.09 3.70 -0.32	36.14 4.06 -0.62	39.42 4.36 -1.53	51.02 4.75 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	72.02 5.93 -18.61	79.48 6.39 -21.50	91.87 5.96 -38.25	101.11 6.56 -42.04	86.01 6.23 -30.34	60.04 6.21 -4.51	51.90 5.38 -3.50	55.56 6.00 0.00	48.80 5.38 0.00	38.84 3.36 -9.25	28.66 2.83 -3.04
RAVENSWOOD_GT_7 24255	21.23 2.19 0.00	19.39 1.91 -1.24	15.81 1.65 0.00	14.64 1.53 0.00	16.04 1.68 0.00	18.67 1.92 0.00	24.57 2.63 -1.06	32.09 3.70 -0.32	36.14 4.06 -0.62	39.42 4.36 -1.53	51.02 4.75 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	72.02 5.93 -18.61	79.48 6.39 -21.50	91.87 5.96 -38.25	101.11 6.56 -42.04	86.01 6.23 -30.34	60.04 6.21 -4.51	51.90 5.38 -3.50	55.56 6.00 0.00	48.80 5.38 0.00	38.84 3.36 -9.25	28.66 2.83 -3.04
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.23 2.19 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.64 1.53 0.00	16.03 1.68 0.00	18.69 1.94 0.00	24.59 2.65 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.97 5.89 -18.61	79.48 6.39 -21.50	91.87 5.96 -38.25	101.11 6.56 -42.04	86.01 6.23 -30.34	60.04 6.21 -4.51	51.90 5.38 -3.50	55.56 6.00 0.00	48.80 5.38 0.00	38.86 3.38 -9.25	28.68 2.85 -3.03
RAVENSWOOD_GT_9 24257	21.23 2.19 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.64 1.53 0.00	16.03 1.68 0.00	18.69 1.94 0.00	24.59 2.65 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.97 5.89 -18.61	79.48 6.39 -21.50	91.87 5.96 -38.25	101.11 6.56 -42.04	86.01 6.23 -30.34	60.04 6.21 -4.51	51.90 5.38 -3.50	55.56 6.00 0.00	48.80 5.38 0.00	38.86 3.38 -9.25	28.68 2.85 -3.03
RAVENSWOOD___I 23533	21.33 2.28 -0.01	19.47 2.00 -1.24	15.90 1.74 -0.01	14.71 1.60 -0.01	16.11 1.75 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.07	32.23 3.85 -0.32	36.23 4.15 -0.62	39.59 4.53 -1.53	51.09 4.82 -9.19	55.00 5.23 -8.90	62.12 5.91 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.96 6.18 -30.34	60.09 6.26 -4.51	51.99 5.46 -3.50	55.56 6.00 0.00	48.85 5.43 0.00	39.00 3.52 -9.26	28.78 2.94 -3.04

RAVENSWOOD___2 23534	21.29 2.25 -0.01	19.44 1.96 -1.24	15.87 1.71 -0.01	14.68 1.57 -0.01	16.08 1.72 -0.01	18.73 1.97 -0.01	24.64 2.69 -1.07	32.06 3.68 -0.32	35.98 3.90 -0.62	39.32 4.26 -1.53	50.79 4.52 -9.19	54.67 4.90 -8.90	61.74 5.53 -9.69	71.50 5.41 -18.61	78.91 5.83 -21.50	91.39 5.48 -38.25	100.59 6.04 -42.04	85.51 5.73 -30.34	59.69 5.87 -4.51	51.64 5.12 -3.50	55.17 5.60 0.00	48.50 5.08 0.00	38.92 3.43 -9.26	28.76 2.92 -3.04
RAVENSWOOD___3 23535	21.25 2.21 0.00	19.40 1.93 -1.23	15.82 1.67 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.59 2.65 -1.06	32.08 3.70 -0.31	36.14 4.06 -0.62	39.42 4.36 -1.52	51.02 4.75 -9.19	54.96 5.19 -8.90	62.07 5.86 -9.69	71.97 5.89 -18.61	79.43 6.34 -21.50	91.87 5.96 -38.25	101.11 6.56 -42.04	86.01 6.23 -30.34	60.04 6.21 -4.51	51.90 5.38 -3.50	55.56 6.00 0.00	48.80 5.38 0.00	38.86 3.38 -9.25	28.68 2.85 -3.03
RAVENSWOOD___4 23820	21.33 2.28 -0.01	19.47 2.00 -1.24	15.89 1.73 -0.01	14.71 1.60 0.00	16.11 1.75 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.07	32.20 3.82 -0.32	36.20 4.12 -0.62	39.56 4.50 -1.53	51.09 4.82 -9.19	55.00 5.23 -8.90	62.12 5.91 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.96 6.18 -30.34	60.09 6.26 -4.51	51.99 5.46 -3.50	55.56 6.00 0.00	48.81 5.38 0.00	38.97 3.49 -9.26	28.78 2.94 -3.04
RCPI_TRUST___DRP 24196	21.25 2.21 0.00	19.40 1.93 -1.23	15.83 1.68 0.00	14.65 1.55 0.00	16.05 1.69 0.00	18.68 1.94 0.00	24.61 2.67 -1.06	32.11 3.73 -0.31	36.20 4.12 -0.62	39.48 4.43 -1.52	51.09 4.82 -9.19	55.08 5.31 -8.90	62.21 6.00 -9.69	72.12 6.03 -18.61	79.64 6.55 -21.50	92.01 6.10 -38.25	101.27 6.72 -42.04	86.16 6.38 -30.34	60.14 6.31 -4.51	51.99 5.46 -3.50	55.66 6.10 0.00	48.85 5.43 0.00	38.88 3.41 -9.25	28.70 2.87 -3.03
RENSSELAER___COGEN 23796	19.59 0.55 0.00	16.57 0.47 0.14	14.59 0.44 0.00	13.52 0.42 0.00	14.78 0.43 0.00	17.25 0.50 0.00	23.04 0.81 -1.34	29.30 1.09 -0.14	33.04 1.13 -0.45	35.15 1.17 -0.45	39.56 1.33 -1.14	43.55 1.47 -1.21	49.53 1.63 -1.38	50.89 1.66 -1.76	55.55 1.85 -2.12	52.03 1.81 -2.56	57.22 1.89 -2.82	53.43 1.88 -2.11	51.97 1.77 -0.88	45.54 1.46 -1.06	52.19 1.73 -0.89	45.56 1.56 -0.58	26.28 1.00 0.95	23.35 0.89 0.34
REVERE_CPPR_DRP 24186	19.38 0.34 0.00	16.46 0.23 0.00	14.36 0.21 0.00	13.30 0.20 0.00	14.57 0.22 0.00	17.03 0.28 0.00	21.42 0.52 -0.02	28.91 0.84 0.00	32.49 1.04 0.00	34.71 1.17 0.00	38.38 1.30 0.00	42.30 1.43 0.00	48.05 1.53 0.00	49.09 1.62 0.00	53.34 1.75 0.00	49.19 1.52 0.00	54.19 1.68 0.00	50.92 1.48 0.00	50.89 1.58 0.00	44.44 1.42 0.00	51.30 1.73 0.00	44.94 1.52 0.00	26.96 0.73 0.00	23.32 0.52 0.00
RIVERBAY____ 323610	21.37 2.32 -0.01	19.51 2.03 -1.24	15.94 1.78 -0.01	14.76 1.65 -0.01	16.17 1.81 -0.01	18.83 2.08 -0.01	24.70 2.76 -1.07	32.23 3.85 -0.32	36.22 4.15 -0.62	39.66 4.59 -1.53	51.16 4.89 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	72.07 5.98 -18.61	79.53 6.45 -21.50	91.97 6.05 -38.25	101.27 6.72 -42.04	86.16 6.38 -30.34	60.28 6.46 -4.51	52.16 5.63 -3.50	55.76 6.20 0.00	49.06 5.64 0.00	39.02 3.54 -9.26	28.78 2.94 -3.04
ROCHESTER_9_IC 23652	18.41 -0.63 0.00	15.72 -0.60 -0.08	13.70 -0.45 0.00	12.68 -0.42 0.00	13.86 -0.49 0.00	16.22 -0.52 0.00	20.25 -0.75 -0.12	26.58 -0.79 0.70	30.12 -0.72 0.61	32.97 -0.57 0.00	36.60 -0.48 0.00	38.86 -0.49 1.52	45.20 -0.47 0.85	47.14 -0.33 0.00	49.42 -0.52 1.64	46.61 -1.05 0.00	51.25 -1.26 0.00	48.11 -1.33 0.00	48.77 -0.54 0.00	42.50 -0.51 0.00	49.22 -0.34 0.00	42.94 -0.39 0.09	25.86 -0.63 -0.26	22.35 -0.68 -0.23
ROSETON___1 23587	20.79 1.75 0.00	19.01 1.53 -1.24	15.48 1.33 0.00	14.32 1.22 0.00	15.69 1.34 0.00	18.28 1.54 0.00	24.04 2.11 -1.05	31.29 2.97 -0.26	35.24 3.27 -0.51	38.21 3.42 -1.25	48.33 3.71 -7.54	52.30 4.13 -7.31	59.08 4.61 -7.96	67.41 4.66 -15.28	74.30 5.06 -17.66	83.79 4.72 -31.41	92.23 5.20 -34.52	79.30 4.94 -24.92	57.95 4.93 -3.70	50.15 4.26 -2.88	54.43 4.86 0.00	47.80 4.38 0.00	38.32 2.75 -9.34	28.16 2.30 -3.06
ROSETON___2 23588	20.79 1.75 0.00	19.01 1.53 -1.24	15.48 1.33 0.00	14.32 1.22 0.00	15.69 1.34 0.00	18.28 1.54 0.00	24.04 2.11 -1.05	31.29 2.97 -0.26	35.24 3.27 -0.51	38.21 3.42 -1.25	48.33 3.71 -7.54	52.30 4.13 -7.31	59.08 4.61 -7.96	67.41 4.66 -15.28	74.30 5.06 -17.66	83.79 4.72 -31.41	92.23 5.20 -34.52	79.30 4.94 -24.92	57.95 4.93 -3.70	50.15 4.26 -2.88	54.43 4.86 0.00	47.80 4.38 0.00	38.32 2.75 -9.34	28.16 2.30 -3.06
RUSSELL___1 23602	18.47 -0.57 0.00	15.76 -0.55 -0.08	13.73 -0.42 0.00	12.72 -0.38 0.00	13.91 -0.45 0.00	16.27 -0.47 0.00	20.31 -0.69 -0.12	26.70 -0.67 0.69	30.26 -0.60 0.60	33.10 -0.44 0.00	36.82 -0.26 0.00	39.15 -0.24 1.48	45.51 -0.19 0.83	47.43 -0.05 0.00	49.78 -0.21 1.60	46.85 -0.81 0.00	51.46 -1.05 0.00	48.35 -1.09 0.00	49.07 -0.25 0.00	42.72 -0.30 0.00	49.52 -0.05 0.00	43.20 -0.13 0.09	26.00 -0.50 -0.27	22.44 -0.59 -0.23
RUSSELL___2 23532	18.47 -0.57 0.00	15.76 -0.55 -0.08	13.73 -0.42 0.00	12.72 -0.38 0.00	13.91 -0.45 0.00	16.27 -0.47 0.00	20.31 -0.69 -0.12	26.70 -0.67 0.69	30.26 -0.60 0.60	33.10 -0.44 0.00	36.82 -0.26 0.00	39.15 -0.24 1.48	45.51 -0.19 0.83	47.43 -0.05 0.00	49.78 -0.21 1.60	46.85 -0.81 0.00	51.46 -1.05 0.00	48.35 -1.09 0.00	49.07 -0.25 0.00	42.72 -0.30 0.00	49.52 -0.05 0.00	43.20 -0.13 0.09	26.00 -0.50 -0.27	22.44 -0.59 -0.23
RUSSELL___3 23549	18.47 -0.57 0.00	15.76 -0.55 -0.08	13.73 -0.42 0.00	12.72 -0.38 0.00	13.91 -0.45 0.00	16.27 -0.47 0.00	20.31 -0.69 -0.12	26.70 -0.67 0.69	30.26 -0.60 0.60	33.10 -0.44 0.00	36.82 -0.26 0.00	39.15 -0.24 1.48	45.51 -0.19 0.83	47.43 -0.05 0.00	49.78 -0.21 1.60	46.85 -0.81 0.00	51.46 -1.05 0.00	48.35 -1.09 0.00	49.07 -0.25 0.00	42.72 -0.30 0.00	49.52 -0.05 0.00	43.20 -0.13 0.09	26.00 -0.50 -0.27	22.44 -0.59 -0.23
RUSSELL___4 23556	18.47 -0.57 0.00	15.76 -0.55 -0.42	13.73 -0.42 0.00	12.72 -0.38 0.00	13.91 -0.45 0.00	16.27 -0.47 0.00	20.31 -0.69 -0.12	26.70 -0.67 0.69	30.26 -0.60 0.60	33.10 -0.44 0.00	36.82 -0.26 0.00	39.15 -0.24 1.48	45.51 -0.19 0.83	47.43 -0.05 0.00	49.78 -0.21 1.60	46.85 -0.81 0.00	51.46 -1.05 0.00	48.35 -1.09 0.00	49.07 -0.25 0.00	42.72 -0.30 0.00	49.52 -0.05 0.00	43.20 -0.13 0.09	26.00 -0.50 -0.27	22.44 -0.59 -0.23
RUSSELL___STATION 23914	18.47 -0.57 0.00	15.76 -0.55 -0.08	13.73 -0.42 0.00	12.72 -0.38 0.00	13.91 -0.45 0.00	16.27 -0.47 0.00	20.31 -0.69 -0.12	26.70 -0.67 0.69	30.26 -0.60 0.60	33.10 -0.44 0.00	36.82 -0.26 0.00	39.15 -0.24 1.48	45.51 -0.19 0.83	47.43 -0.05 0.00	49.78 -0.21 1.60	46.85 -0.81 0.00	51.46 -1.05 0.00	48.35 -1.09 0.00	49.07 -0.25 0.00	42.72 -0.30 0.00	49.52 -0.05 0.00	43.20 -0.13 0.09	26.00 -0.50 -0.27	22.44 -0.59 -0.23
S SALMON___HYD 24043	18.77 -0.27 0.00	15.99 -0.29 -0.05	13.91 -0.24 0.00	12.89 -0.21 0.00	14.12 -0.23 0.00	16.51 -0.23 0.00	20.78 -0.17 -0.07	27.39 -0.28 0.40	29.81 -0.31 1.33	32.07 -0.27 1.19	34.32 -0.37 2.39	37.78 -0.45 2.64	42.90 -0.56 3.07	43.81 -0.57 3.10	47.07 -0.67 3.84	43.87 -0.71 3.08	48.36 -0.74 3.42	45.86 -0.89 2.69	46.41 -0.74 2.17	39.70 -0.47 2.85	46.45 -0.34 2.77	41.35 -0.26 1.81	26.11 -0.31 -0.19	22.58 -0.37 -0.14

SELKIRK___I 23801	19.69 0.65 0.00	16.63 0.57 0.18	14.66 0.51 0.00	13.59 0.49 0.00	14.87 0.52 0.00	17.33 0.59 0.00	23.11 0.90 -1.33	29.02 0.95 0.00	32.46 1.01 0.00	34.58 1.04 0.00	38.19 1.11 0.00	42.14 1.27 0.00	47.87 1.35 0.00	48.85 1.38 0.00	53.08 1.50 0.00	49.19 1.52 0.00	54.09 1.57 0.00	51.02 1.58 0.00	50.79 1.48 0.00	44.27 1.25 0.00	51.01 1.44 0.00	44.72 1.30 0.00	25.80 0.92 1.34	23.36 1.00 0.44
SELKIRK___II 23799	19.69 0.65 0.00	16.62 0.57 0.18	14.66 0.51 0.00	13.59 0.49 0.00	14.87 0.52 0.00	17.33 0.59 0.00	23.11 0.90 -1.33	29.02 0.95 0.00	32.46 1.01 0.00	34.58 1.04 0.00	38.19 1.11 0.00	42.14 1.27 0.00	47.87 1.35 0.00	48.85 1.38 0.00	53.08 1.50 0.00	49.14 1.48 0.00	54.09 1.57 0.00	51.02 1.58 0.00	50.79 1.48 0.00	44.27 1.25 0.00	51.01 1.44 0.00	44.72 1.30 0.00	25.80 0.92 1.35	23.36 1.00 0.44
SENECA OSWGO___HYD 24041	18.70 -0.34 0.00	15.96 -0.32 -0.05	13.91 -0.24 0.00	12.88 -0.22 0.00	14.10 -0.26 0.00	16.44 -0.30 0.00	20.64 -0.31 -0.08	27.70 -0.37 0.00	31.01 -0.44 0.00	33.10 -0.44 0.00	36.60 -0.48 0.00	40.38 -0.49 0.00	46.05 -0.47 0.00	46.95 -0.52 0.00	51.02 -0.57 0.00	47.04 -0.62 0.00	51.83 -0.68 0.00	48.65 -0.79 0.00	48.67 -0.64 0.00	42.50 -0.51 0.00	49.07 -0.50 0.00	42.94 -0.48 0.00	26.33 -0.39 -0.50	22.55 -0.41 -0.16
SENECA___ENERGY 23797	18.87 -0.17 0.00	16.11 -0.21 -0.09	14.01 -0.14 0.00	12.99 -0.12 0.00	14.20 -0.16 0.00	16.59 -0.15 0.00	20.87 -0.15 -0.13	28.09 0.03 0.00	31.58 0.13 0.00	33.67 0.13 0.00	37.23 0.15 0.00	41.08 0.21 0.00	46.98 0.47 0.00	47.95 0.47 0.00	52.10 0.52 0.00	47.90 0.24 0.00	52.78 0.26 0.00	49.49 0.05 0.00	49.76 0.44 0.00	43.36 0.34 0.00	50.17 0.60 0.00	43.77 0.35 0.00	26.96 -0.03 -0.76	22.91 -0.14 -0.25
SHOEMAKER___GT 23640	20.60 1.56 0.00	18.69 1.36 -1.09	15.34 1.19 0.00	14.21 1.10 0.00	15.56 1.21 0.00	18.12 1.37 0.00	23.75 1.90 -0.97	30.98 2.67 -0.25	34.94 2.99 -0.49	37.93 3.19 -1.21	47.85 3.48 -7.28	51.85 3.92 -7.05	58.57 4.37 -7.68	66.69 4.46 -14.76	73.43 4.80 -17.05	82.47 4.48 -30.33	90.84 4.99 -33.33	78.24 4.75 -24.06	57.63 4.73 -3.58	49.88 4.09 -2.78	54.28 4.71 0.00	47.63 4.21 0.00	36.97 2.54 -8.20	27.58 2.10 -2.69
SHOREHAM_IC_1 23715	23.10 2.21 -1.85	19.86 1.91 -1.71	18.02 1.65 -2.22	16.47 1.52 -1.84	18.17 1.68 -2.14	19.88 2.01 -1.13	26.41 2.76 -2.78	32.25 3.87 -0.31	36.26 4.18 -0.62	38.91 3.86 -1.52	52.09 5.30 -9.71	55.49 5.72 -8.90	74.12 8.28 -19.32	92.55 8.40 -36.67	101.24 9.28 -40.37	112.15 8.63 -55.86	121.26 9.51 -59.24	86.45 6.67 -30.34	60.73 6.90 -4.51	52.86 6.07 -3.77	56.06 6.49 0.00	49.32 5.90 0.00	38.94 3.46 -9.25	28.20 2.37 -3.03
SHOREHAM_IC_2 23716	23.10 2.21 -1.85	19.86 1.91 -1.71	18.02 1.65 -2.22	16.47 1.52 -1.84	18.17 1.68 -2.14	19.88 2.01 -1.13	26.41 2.76 -2.78	32.25 3.87 -0.31	36.26 4.18 -0.62	38.91 3.86 -1.52	52.09 5.30 -9.71	55.49 5.72 -8.90	74.12 8.28 -19.32	92.55 8.40 -36.67	101.24 9.28 -40.37	112.15 8.63 -55.86	121.26 9.51 -59.24	86.45 6.67 -30.34	60.73 6.90 -4.51	52.86 6.07 -3.77	56.06 6.49 0.00	49.32 5.90 0.00	38.94 3.46 -9.25	28.20 2.37 -3.03
SISSONVILLE____ 23735	18.22 -0.82 0.00	15.56 -0.68 0.00	13.46 -0.69 0.00	12.45 -0.65 0.00	13.69 -0.66 0.00	16.01 -0.74 0.00	19.98 -0.90 0.00	22.49 -1.85 3.72	17.29 -1.79 12.37	20.53 -1.88 11.13	12.54 -2.26 22.28	13.30 -2.98 24.59	14.18 -3.77 28.58	14.63 -3.99 28.85	11.44 -4.33 35.81	15.02 -3.96 28.69	16.41 -4.25 31.86	20.33 -4.05 25.06	24.94 -4.19 20.18	13.06 -3.44 26.51	20.05 -3.67 25.85	23.82 -2.73 16.86	22.17 -1.76 2.30	21.64 -1.16 0.00
SITHE_IND_GS1 24169	18.41 -0.63 0.00	15.73 -0.55 -0.04	13.70 -0.45 0.00	12.68 -0.42 0.00	13.89 -0.46 0.00	16.19 -0.55 0.00	20.30 -0.65 -0.06	27.20 -0.87 0.00	30.48 -0.98 0.00	32.53 -1.01 0.00	36.01 -1.08 0.00	39.68 -1.19 0.00	45.17 -1.35 0.00	46.14 -1.33 0.00	50.09 -1.50 0.00	46.18 -1.48 0.00	50.89 -1.63 0.00	47.85 -1.58 0.00	47.84 -1.48 0.00	41.77 -1.25 0.00	48.18 -1.39 0.00	42.20 -1.22 0.00	25.81 -0.84 -0.42	22.16 -0.78 -0.14
SITHE_IND_GS2 24170	18.41 -0.63 0.00	15.73 -0.55 -0.04	13.70 -0.45 0.00	12.68 -0.42 0.00	13.89 -0.46 0.00	16.19 -0.55 0.00	20.30 -0.65 -0.06	27.20 -0.87 0.00	30.48 -0.98 0.00	32.53 -1.01 0.00	36.01 -1.08 0.00	39.68 -1.19 0.00	45.17 -1.35 0.00	46.14 -1.33 0.00	50.09 -1.50 0.00	46.18 -1.48 0.00	50.89 -1.63 0.00	47.85 -1.58 0.00	47.84 -1.48 0.00	41.77 -1.25 0.00	48.18 -1.39 0.00	42.20 -1.22 0.00	25.81 -0.84 -0.42	22.16 -0.78 -0.14
SITHE_IND_GS3 24171	18.41 -0.63 0.00	15.73 -0.55 -0.04	13.70 -0.45 0.00	12.68 -0.42 0.00	13.89 -0.46 0.00	16.19 -0.55 0.00	20.30 -0.65 -0.06	27.20 -0.87 0.00	30.48 -0.98 0.00	32.53 -1.01 0.00	36.01 -1.08 0.00	39.68 -1.19 0.00	45.17 -1.35 0.00	46.14 -1.33 0.00	50.09 -1.50 0.00	46.18 -1.48 0.00	50.89 -1.63 0.00	47.85 -1.58 0.00	47.84 -1.48 0.00	41.77 -1.25 0.00	48.18 -1.39 0.00	42.20 -1.22 0.00	25.81 -0.84 -0.42	22.16 -0.78 -0.14
SITHE_IND_GS4 24172	18.41 -0.63 0.00	15.73 -0.55 -0.04	13.70 -0.45 0.00	12.68 -0.42 0.00	13.89 -0.46 0.00	16.19 -0.55 0.00	20.30 -0.65 -0.06	27.20 -0.87 0.00	30.48 -0.98 0.00	32.53 -1.01 0.00	36.01 -1.08 0.00	39.68 -1.19 0.00	45.17 -1.35 0.00	46.14 -1.33 0.00	50.09 -1.50 0.00	46.18 -1.48 0.00	50.89 -1.63 0.00	47.85 -1.58 0.00	47.84 -1.48 0.00	41.77 -1.25 0.00	48.18 -1.39 0.00	42.20 -1.22 0.00	25.81 -0.84 -0.42	22.16 -0.78 -0.14
SITHE___BATAVIA 24024	18.51 -0.53 0.00	15.76 -0.57 -0.09	13.74 -0.41 0.00	12.72 -0.38 0.00	13.89 -0.46 0.00	16.34 -0.40 0.00	20.16 -0.86 -0.14	28.77 -0.62 -1.33	33.86 -0.50 -2.91	41.12 -0.27 -7.85	46.67 -0.15 -9.73	47.97 -0.12 -7.22	56.89 -0.05 -10.41	60.25 0.10 -12.68	59.33 -0.05 -7.80	63.65 -0.81 -16.79	66.40 -1.47 -15.35	61.66 -1.53 -13.75	57.15 -0.54 -8.38	48.33 -0.51 -5.83	53.52 -0.25 -4.20	45.33 -0.30 -2.21	27.31 -0.73 -1.81	22.44 -0.61 -0.26
SITHE___INDEPEND 23800	18.41 -0.63 0.00	15.73 -0.55 -0.04	13.70 -0.45 0.00	12.68 -0.42 0.00	13.89 -0.46 0.00	16.19 -0.55 0.00	20.30 -0.65 -0.06	27.20 -0.87 0.00	30.48 -0.98 0.00	32.53 -1.01 0.00	36.01 -1.08 0.00	39.68 -1.19 0.00	45.17 -1.35 0.00	46.14 -1.33 0.00	50.09 -1.50 0.00	46.18 -1.48 0.00	50.89 -1.63 0.00	47.85 -1.58 0.00	47.84 -1.48 0.00	41.77 -1.25 0.00	48.18 -1.39 0.00	42.20 -1.22 0.00	25.81 -0.84 -0.42	22.16 -0.78 -0.14
SITHE___MASSENA 23902	18.34 -0.70 0.00	15.67 -0.57 0.00	13.56 -0.59 0.00	12.54 -0.56 0.00	13.79 -0.56 0.00	16.11 -0.64 0.00	20.04 -0.84 0.00	21.75 -1.66 4.66	14.24 -1.73 15.49	17.79 -1.81 13.93	7.19 -2.00 27.89	7.85 -2.25 30.78	8.15 -2.60 35.77	8.70 -2.66 36.12	3.87 -2.89 44.83	9.13 -2.62 35.91	9.80 -2.84 39.88	15.36 -2.72 31.36	21.20 -2.86 25.26	7.42 -2.41 33.19	14.39 -2.82 32.36	19.84 -2.47 21.11	21.80 -1.55 2.88	21.75 -1.05 0.00
SITHE___OGDNSBRG 24021	18.41 -0.63 0.00	15.73 -0.50 0.00	13.60 -0.55 0.00	12.58 -0.52 0.00	13.84 -0.52 0.00	16.19 -0.55 0.00	20.19 -0.69 0.00	22.39 -1.49 4.19	16.05 -1.48 13.93	19.46 -1.54 12.53	10.25 -1.74 25.09	11.11 -2.08 27.68	11.79 -2.56 32.17	12.38 -2.61 32.48	8.43 -2.84 40.31	12.79 -2.57 32.29	13.92 -2.73 35.86	18.66 -2.57 28.21	23.84 -2.76 22.71	10.89 -2.28 29.85	17.89 -2.58 29.10	22.31 -2.13 18.98	22.19 -1.44 2.59	21.89 -0.91 0.00

SITHE___STERLING 23777	19.29 0.25 0.00	16.40 0.16 0.00	14.31 0.16 0.00	13.25 0.14 0.00	14.51 0.16 0.00	16.96 0.22 0.00	21.30 0.40 -0.03	28.74 0.67 0.00	32.27 0.82 0.00	34.44 0.91 0.00	38.12 1.04 0.00	42.01 1.14 0.00	47.78 1.26 0.00	48.80 1.33 0.00	53.03 1.44 0.00	48.90 1.24 0.00	53.88 1.36 0.00	50.62 1.18 0.00	50.55 1.23 0.00	44.14 1.12 0.00	50.96 1.39 0.00	44.63 1.21 0.00	26.78 0.55 0.00	23.19 0.39 0.00
SOUTH CAIRO___GT 23612	20.49 1.45 0.00	18.26 1.28 -0.74	15.28 1.13 0.00	14.18 1.07 0.00	15.50 1.15 0.00	18.03 1.29 0.00	23.90 1.88 -1.14	30.78 2.58 -0.13	34.58 2.86 -0.27	37.33 3.15 -0.65	44.70 3.71 -3.91	48.95 4.29 -3.78	55.25 4.61 -4.12	60.28 4.89 -7.92	65.99 5.26 -9.14	68.89 4.96 -16.27	75.96 5.56 -17.88	67.73 5.39 -12.90	56.51 5.28 -1.92	49.07 4.56 -1.49	54.92 5.36 0.00	48.11 4.69 0.00	34.37 2.60 -5.54	26.83 2.21 -1.82
SOUTH HAMPTN___IC 23720	23.77 2.88 -1.85	20.40 2.45 -1.71	18.49 2.12 -2.22	16.91 1.97 -1.84	18.66 2.17 -2.14	20.50 2.63 -1.13	27.23 3.57 -2.78	33.51 5.14 -0.31	37.99 5.91 -0.62	40.89 5.83 -1.52	54.50 7.71 -9.71	58.35 8.59 -8.90	76.77 10.93 -19.32	95.25 11.11 -36.67	104.23 12.27 -40.37	114.86 11.34 -55.86	124.25 12.49 -59.24	89.92 10.13 -30.34	64.18 10.36 -4.51	55.78 8.99 -3.77	59.19 9.62 0.00	51.85 8.42 0.00	40.25 4.77 -9.25	29.23 3.40 -3.03
SOUTHOLD___IC 23719	24.01 3.12 -1.85	20.57 2.63 -1.71	18.66 2.29 -2.22	17.07 2.12 -1.84	18.84 2.35 -2.14	20.75 2.88 -1.13	27.61 3.95 -2.78	34.07 5.70 -0.31	38.59 6.51 -0.62	41.57 6.51 -1.52	55.36 8.57 -9.71	59.29 9.52 -8.90	77.79 11.96 -19.32	96.29 12.15 -36.67	105.36 13.41 -40.37	115.91 12.39 -55.86	125.40 13.65 -59.24	91.06 11.27 -30.34	65.36 11.54 -4.51	56.82 10.03 -3.77	60.33 10.76 0.00	52.89 9.47 0.00	40.78 5.30 -9.25	29.61 3.79 -3.03
ST LAWRENCE___ 23600	18.30 -0.74 0.00	15.64 -0.60 0.00	13.54 -0.61 0.00	12.53 -0.58 0.00	13.75 -0.60 0.00	16.06 -0.69 0.00	19.96 -0.92 0.00	21.60 -1.63 4.84	13.57 -1.79 16.10	17.11 -1.95 14.48	5.94 -2.15 28.99	6.47 -2.41 31.99	6.64 -2.70 37.18	7.18 -2.75 37.54	2.00 -2.99 46.59	7.62 -2.71 37.32	8.13 -2.94 41.44	14.07 -2.77 32.60	20.25 -2.81 26.25	6.07 -2.45 34.50	13.01 -2.92 33.63	18.96 -2.52 21.94	21.74 -1.49 3.00	21.70 -1.09 0.00
STATION 5_MISC_HYD 23604	18.41 -0.63 0.00	15.72 -0.60 -0.08	13.70 -0.45 0.00	12.68 -0.42 0.00	13.86 -0.49 0.00	16.22 -0.52 0.00	20.25 -0.75 -0.12	26.58 -0.79 0.70	30.12 -0.72 0.61	32.97 -0.57 0.00	36.60 -0.48 0.00	38.86 -0.49 1.52	45.20 -0.47 0.85	47.14 -0.33 0.00	49.42 -0.52 1.64	46.61 -1.05 0.00	51.25 -1.26 0.00	48.11 -1.33 0.00	48.77 -0.54 0.00	42.50 -0.51 0.00	49.22 -0.34 0.00	42.94 -0.39 0.09	25.86 -0.63 -0.26	22.35 -0.68 -0.23
STEEL___WIND 323596	18.37 -0.67 0.00	15.63 -0.71 -0.11	13.58 -0.57 0.00	12.59 -0.51 0.00	13.74 -0.62 0.00	16.12 -0.62 0.00	19.91 -1.13 -0.16	39.79 -0.79 -12.51	45.65 -0.72 -14.91	53.32 -0.57 -20.35	61.53 -0.78 -25.23	77.01 -0.82 -36.96	82.91 -0.84 -37.22	79.52 -0.81 -32.86	90.61 -0.93 -39.95	89.95 -1.24 -43.53	86.56 -1.42 -35.46	79.68 -1.53 -31.77	67.74 -0.94 -19.36	55.62 -0.86 -13.46	58.67 -0.59 -9.70	48.93 -0.70 -6.21	34.52 -0.81 -9.10	22.41 -0.68 -0.29
STEBEN_REC_LFGE 323667	19.33 0.29 0.00	16.50 0.11 -0.15	14.29 0.14 0.00	13.25 0.14 0.00	14.48 0.13 0.00	17.00 0.25 0.00	21.40 0.29 -0.23	31.81 0.95 -2.79	35.92 1.23 -3.24	39.07 1.44 -4.09	43.64 1.48 -5.07	50.37 1.47 -8.03	56.38 2.04 -7.82	56.16 2.09 -6.60	62.53 2.27 -8.68	58.12 1.71 -8.75	61.58 1.94 -7.12	57.25 1.43 -6.38	55.12 1.92 -3.89	47.36 1.63 -2.70	53.80 2.28 -1.95	46.44 1.74 -1.28	30.05 0.79 -3.04	23.81 0.62 -0.39
STONY___BROOK 24151	23.42 2.53 -1.85	20.12 2.18 -1.71	18.24 1.87 -2.22	16.68 1.73 -1.84	18.38 1.89 -2.14	20.13 2.26 -1.13	26.73 3.07 -2.78	32.64 4.26 -0.31	36.86 4.78 -0.62	39.42 4.36 -1.52	52.61 5.82 -9.71	55.90 6.13 -8.90	73.18 7.35 -19.32	91.54 7.40 -36.67	100.16 8.20 -40.37	111.14 7.62 -55.86	120.15 8.40 -59.24	86.65 6.87 -30.34	61.08 7.25 -4.51	53.24 6.45 -3.77	56.26 6.69 0.00	49.85 6.43 0.00	39.28 3.80 -9.25	28.52 2.69 -3.03
STURGEON_POOL_HYD 23609	20.56 1.52 0.00	18.52 1.36 -0.91	15.32 1.17 0.00	14.22 1.11 0.00	15.54 1.19 0.00	18.05 1.31 0.00	23.79 1.86 -1.06	30.98 2.75 -0.17	34.87 3.08 -0.33	37.74 3.39 -0.81	45.88 3.89 -4.91	50.16 4.54 -4.75	56.58 4.88 -5.18	62.55 5.13 -9.95	68.65 5.57 -11.49	73.39 5.29 -20.44	81.01 6.04 -22.46	71.43 5.78 -16.21	57.39 5.67 -2.41	49.79 4.90 -1.87	55.22 5.65 0.00	48.50 5.08 0.00	35.92 2.86 -6.84	27.37 2.33 -2.24
SYNERGY___BIOGAS 323694	18.51 -0.53 0.00	15.76 -0.57 -0.09	13.74 -0.41 0.00	12.72 -0.38 0.00	13.89 -0.46 0.00	16.34 -0.40 0.00	20.16 -0.86 -0.14	28.77 -0.62 -1.33	33.86 -0.50 -2.91	41.12 -0.27 -7.85	46.67 -0.15 -9.73	47.97 -0.12 -7.22	56.89 -0.05 -10.41	60.25 0.10 -12.68	59.33 -0.05 -7.80	63.65 -0.81 -16.79	66.40 -1.47 -15.35	61.66 -1.53 -13.75	57.15 -0.54 -8.38	48.33 -0.51 -5.83	53.52 -0.25 -4.20	45.33 -0.30 -2.21	27.31 -0.73 -1.81	22.44 -0.61 -0.26
SYRACUSE___ENERGY_ST1 323597	19.00 -0.04 0.00	16.23 -0.08 -0.07	14.11 -0.04 0.00	13.08 -0.03 0.00	14.31 -0.04 0.00	16.69 -0.05 0.00	21.00 0.02 -0.10	28.18 0.11 0.00	31.61 0.16 0.00	33.74 0.20 0.00	37.31 0.22 0.00	41.16 0.29 0.00	46.98 0.47 0.00	47.95 0.47 0.00	52.10 0.52 0.00	48.00 0.34 0.00	52.93 0.42 0.00	49.64 0.20 0.00	49.66 0.35 0.00	43.32 0.30 0.00	50.06 0.50 0.00	43.77 0.35 0.00	26.90 0.05 -0.62	22.96 -0.05 -0.20
SYRACUSE___ENERGY_ST2 323598	19.00 -0.04 0.00	16.23 -0.08 -0.07	14.11 -0.04 0.00	13.08 -0.03 0.00	14.31 -0.04 0.00	16.69 -0.05 0.00	21.00 0.02 -0.10	28.18 0.11 0.00	31.61 0.16 0.00	33.74 0.20 0.00	37.31 0.22 0.00	41.16 0.29 0.00	46.98 0.47 0.00	47.95 0.47 0.00	52.10 0.52 0.00	48.00 0.34 0.00	52.93 0.42 0.00	49.64 0.20 0.00	49.66 0.35 0.00	43.32 0.30 0.00	50.06 0.50 0.00	43.77 0.35 0.00	26.90 0.05 -0.62	22.96 -0.05 -0.20
SYRACUSE___POWER 24017	18.96 -0.08 0.00	16.19 -0.11 -0.07	14.08 -0.07 0.00	13.04 -0.07 0.00	14.28 -0.07 0.00	16.66 -0.08 0.00	20.96 -0.02 -0.10	28.09 0.03 0.00	31.49 0.03 0.00	33.64 0.10 0.00	37.19 0.11 0.00	41.04 0.16 0.00	46.80 0.28 0.00	47.76 0.29 0.00	51.89 0.31 0.00	47.85 0.19 0.00	52.73 0.21 0.00	49.44 0.00 0.00	49.41 0.10 0.00	43.11 0.09 0.00	49.82 0.25 0.00	43.55 0.13 0.00	26.76 -0.08 -0.61	22.84 -0.16 -0.20
TRIGEN___CC 323695	23.25 2.36 -1.85	20.02 2.08 -1.71	18.18 1.81 -2.22	16.61 1.66 -1.84	18.31 1.82 -2.14	19.97 2.09 -1.13	26.48 2.82 -2.78	32.14 3.76 -0.31	36.20 4.12 -0.62	38.95 3.89 -1.52	51.72 4.93 -9.71	55.16 5.39 -8.90	71.93 6.09 -19.32	90.27 6.13 -36.67	98.56 6.60 -40.37	109.67 6.15 -55.86	118.53 6.78 -59.24	86.01 6.23 -30.34	60.23 6.41 -4.51	52.30 5.51 -3.77	55.42 5.85 0.00	48.67 5.25 0.00	38.81 3.33 -9.25	28.34 2.51 -3.03
UNION___PROCESSING_DRP 323587	18.39 -0.65 0.00	15.70 -0.62 -0.08	13.67 -0.48 0.00	12.67 -0.43 0.00	13.84 -0.52 0.00	16.19 -0.55 0.00	20.21 -0.79 -0.12	26.63 -0.84 0.60	30.64 -0.82 0.00	32.87 -0.67 0.00	36.49 -0.59 0.00	40.26 -0.61 0.00	45.91 -0.61 0.00	46.95 -0.52 0.00	50.91 -0.67 0.00	46.47 -1.19 0.00	51.10 -1.42 0.00	47.96 -1.48 0.00	48.57 -0.74 0.00	42.33 -0.69 0.00	49.02 -0.54 0.00	42.90 -0.52 0.00	25.88 -0.68 -0.33	22.30 -0.73 -0.23

UPPER HUDSON___HYD 24058	19.97 0.93 0.00	16.93 0.76 0.07	14.83 0.68 0.00	13.76 0.65 0.00	15.08 0.73 0.00	17.65 0.90 0.00	23.97 1.67 -1.42	30.73 2.47 -0.20	34.95 2.86 -0.63	37.19 3.02 -0.63	42.29 3.52 -1.68	46.53 3.88 -1.77	52.45 3.91 -2.02	54.14 4.03 -2.64	59.55 4.80 -3.17	56.20 4.58 -3.97	61.82 4.93 -4.37	57.44 4.75 -3.26	55.21 4.63 -1.27	48.52 4.00 -1.50	55.71 4.91 -1.23	48.39 4.17 -0.80	27.86 2.18 0.55	24.31 1.73 0.22
UPPER RAQUET___HYD 24056	18.22 -0.82 0.00	15.56 -0.68 0.00	13.46 -0.69 0.00	12.45 -0.65 0.00	13.69 -0.66 0.00	16.01 -0.74 0.00	19.98 -0.90 0.00	22.49 -1.85 3.72	17.29 -1.79 12.37	20.53 -1.88 11.13	12.54 -2.26 22.28	13.30 -2.98 24.59	14.18 -3.77 28.58	14.63 -3.99 28.85	11.44 -4.33 35.81	15.02 -3.96 28.69	16.41 -4.25 31.86	20.33 -4.05 25.06	24.94 -4.19 20.18	13.06 -3.44 26.51	20.05 -3.67 25.85	23.82 -2.73 16.86	22.17 -1.76 2.30	21.64 -1.16 0.00
VISCHER___FERRY HYD 24020	19.84 0.80 0.00	16.79 0.67 0.12	14.76 0.61 0.00	13.68 0.58 0.00	14.97 0.62 0.00	17.48 0.74 0.00	23.46 1.19 -1.39	29.95 1.71 -0.18	33.94 1.92 -0.57	36.11 2.01 -0.56	40.83 2.30 -1.44	44.94 2.53 -1.53	51.01 2.74 -1.74	52.50 2.80 -2.22	57.41 3.15 -2.68	53.91 3.00 -3.25	59.30 3.20 -3.58	55.23 3.12 -2.67	53.43 3.01 -1.11	46.93 2.58 -1.33	53.76 3.07 -1.12	46.80 2.65 -0.73	26.96 1.52 0.79	23.76 1.25 0.29
WADING RIVER_IC_1 23522	23.08 2.19 -1.85	19.84 1.90 -1.71	18.01 1.64 -2.22	16.45 1.51 -1.84	18.15 1.66 -2.14	19.86 1.99 -1.13	26.37 2.71 -2.78	32.22 3.85 -0.31	36.17 4.09 -0.62	38.81 3.76 -1.52	52.02 5.23 -9.71	55.41 5.64 -8.90	74.30 8.47 -19.32	92.74 8.60 -36.67	101.50 9.54 -40.37	112.33 8.82 -55.86	121.52 9.77 -59.24	86.36 6.58 -30.34	60.63 6.81 -4.51	52.77 5.98 -3.77	55.97 6.40 0.00	49.28 5.86 0.00	38.91 3.43 -9.25	28.18 2.35 -3.03
WADING RIVER_IC_2 23547	23.08 2.19 -1.85	19.84 1.90 -1.71	18.01 1.64 -2.22	16.45 1.51 -1.84	18.15 1.66 -2.14	19.86 1.99 -1.13	26.37 2.71 -2.78	32.22 3.85 -0.31	36.17 4.09 -0.62	38.81 3.76 -1.52	52.02 5.23 -9.71	55.41 5.64 -8.90	74.30 8.47 -19.32	92.74 8.60 -36.67	101.50 9.54 -40.37	112.33 8.82 -55.86	121.52 9.77 -59.24	86.36 6.58 -30.34	60.63 6.81 -4.51	52.77 5.98 -3.77	55.97 6.40 0.00	49.28 5.86 0.00	38.91 3.43 -9.25	28.18 2.35 -3.03
WADING RIVER_IC_3 23601	23.08 2.19 -1.85	19.84 1.90 -1.71	18.01 1.64 -2.22	16.45 1.51 -1.84	18.15 1.66 -2.14	19.86 1.99 -1.13	26.37 2.71 -2.78	32.22 3.85 -0.31	36.17 4.09 -0.62	38.81 3.76 -1.52	52.02 5.23 -9.71	55.41 5.64 -8.90	74.30 8.47 -19.32	92.74 8.60 -36.67	101.50 9.54 -40.37	112.33 8.82 -55.86	121.52 9.77 -59.24	86.36 6.58 -30.34	60.63 6.81 -4.51	52.77 5.98 -3.77	55.97 6.40 0.00	49.28 5.86 0.00	38.91 3.43 -9.25	28.18 2.35 -3.03
WALDEN___HYDRO 24148	21.00 1.96 0.00	19.02 1.70 -1.08	15.64 1.49 0.00	14.48 1.38 0.00	15.85 1.49 0.00	18.45 1.71 0.00	24.29 2.38 -1.03	32.01 3.73 -0.22	36.13 4.24 -0.43	39.19 4.59 -1.06	48.65 5.19 -6.37	52.97 5.92 -6.17	59.76 6.51 -6.72	67.18 6.79 -12.92	73.93 7.43 -14.92	81.26 7.05 -26.55	89.56 7.87 -29.17	78.01 7.51 -21.06	59.89 7.45 -3.13	51.86 6.41 -2.43	56.96 7.39 0.00	49.98 6.56 0.00	38.00 3.72 -8.04	28.47 3.03 -2.64
WARRENSBURG___ 23737	19.97 0.93 0.00	16.93 0.76 0.07	14.83 0.68 0.00	13.76 0.65 0.00	15.08 0.73 0.00	17.65 0.90 0.00	23.97 1.67 -1.42	30.73 2.47 -0.20	34.95 2.86 -0.63	37.19 3.02 -0.63	42.29 3.52 -1.68	46.53 3.88 -1.77	52.45 3.91 -2.02	54.14 4.03 -2.64	59.55 4.80 -3.17	56.20 4.58 -3.97	61.82 4.93 -4.37	57.44 4.75 -3.26	55.21 4.63 -1.27	48.52 4.00 -1.50	55.71 4.91 -1.23	48.39 4.17 -0.80	27.86 2.18 0.55	24.31 1.73 0.22
WATERSIDE___6 8 9 23538	21.33 2.28 -0.01	19.47 2.00 -1.24	15.89 1.73 -0.01	14.71 1.60 -0.01	16.11 1.75 -0.01	18.76 2.01 -0.01	24.68 2.73 -1.07	32.20 3.82 -0.32	36.20 4.12 -0.62	39.56 4.50 -1.53	51.09 4.82 -9.19	55.00 5.23 -8.90	62.12 5.91 -9.69	71.92 5.84 -18.61	79.38 6.29 -21.50	91.82 5.91 -38.25	101.06 6.51 -42.04	85.96 6.18 -30.34	60.09 6.26 -4.51	51.99 5.46 -3.50	55.56 6.00 0.00	48.81 5.38 0.00	38.97 3.49 -9.26	28.78 2.94 -3.04
WDELAWARE___HYD 323627	20.09 1.05 0.00	18.05 0.92 -0.89	14.96 0.81 0.00	13.86 0.76 0.00	15.16 0.80 0.00	17.65 0.90 0.00	23.16 1.36 -0.92	30.28 2.05 -0.17	34.12 2.33 -0.34	36.94 2.58 -0.82	44.95 2.93 -4.94	49.05 3.39 -4.79	55.36 3.63 -5.21	61.33 3.84 -10.01	67.28 4.13 -11.56	72.09 3.86 -20.57	79.54 4.41 -22.61	70.06 4.30 -16.32	55.98 4.24 -2.43	48.60 3.70 -1.88	53.83 4.26 0.00	47.24 3.82 0.00	35.03 2.12 -6.68	26.67 1.69 -2.19
WEST BABYLON___IC 23714	23.69 2.80 -1.85	20.33 2.39 -1.71	18.43 2.07 -2.22	16.85 1.90 -1.84	18.57 2.08 -2.14	20.34 2.46 -1.13	26.94 3.28 -2.78	32.84 4.46 -0.31	37.05 4.97 -0.62	39.75 4.69 -1.52	52.90 6.12 -9.71	56.43 6.66 -8.90	73.51 7.67 -19.32	91.93 7.79 -36.67	100.52 8.57 -40.37	111.43 7.91 -55.86	120.52 8.77 -59.24	87.59 7.81 -30.34	61.81 7.99 -4.51	53.67 6.88 -3.77	56.90 7.33 0.00	49.98 6.56 0.00	39.44 3.96 -9.25	28.73 2.90 -3.03
WEST CANADA___HYD 24049	19.12 0.08 0.00	16.30 0.07 0.00	14.21 0.06 0.00	13.17 0.07 0.00	14.41 0.06 0.00	16.81 0.07 0.00	21.00 0.15 0.03	28.58 0.31 -0.20	32.50 0.38 -0.67	34.54 0.40 -0.60	38.73 0.45 -1.20	42.69 0.49 -1.33	48.53 0.47 -1.54	49.55 0.52 -1.56	54.08 0.57 -1.93	49.73 0.53 -1.55	54.81 0.58 -1.72	51.39 0.60 -1.35	51.00 0.59 -1.09	44.97 0.52 -1.43	51.51 0.55 -1.39	44.85 0.52 -0.91	26.64 0.29 -0.12	23.03 0.23 0.00
WESTERN_NY_WIND 24143	18.49 -0.55 0.00	15.76 -0.57 -0.09	13.73 -0.42 0.00	12.72 -0.38 0.00	13.89 -0.46 0.00	16.34 -0.40 0.00	20.14 -0.88 -0.14	28.85 -0.62 -1.41	34.00 -0.50 -3.05	41.43 -0.27 -8.17	47.02 -0.18 -10.12	48.31 -0.12 -7.56	57.33 -0.05 -10.86	60.75 0.10 -13.19	59.65 -0.10 -8.17	64.32 -0.81 -17.47	67.01 -1.47 -15.97	62.21 -1.53 -14.30	57.44 -0.59 -8.72	48.52 -0.56 -6.06	53.64 -0.30 -4.37	45.38 -0.35 -2.30	27.34 -0.76 -1.87	22.44 -0.61 -0.26
WESTOVER___LESR 323668	19.44 0.40 0.00	16.76 0.29 -0.23	14.42 0.27 0.00	13.37 0.26 0.00	14.63 0.27 0.00	17.08 0.33 0.00	21.68 0.46 -0.34	30.14 0.87 -1.20	33.89 1.04 -1.40	36.41 1.14 -1.74	40.42 1.19 -2.15	45.64 1.31 -3.46	51.45 1.58 -3.35	51.94 1.66 -2.81	57.08 1.75 -3.74	52.90 1.52 -3.72	57.21 1.68 -3.02	53.58 1.43 -2.70	52.54 1.58 -1.65	45.54 1.38 -1.14	52.18 1.78 -0.82	45.44 1.48 -0.55	29.54 0.76 -2.55	23.99 0.62 -0.58
WETHRSFD_WT_PWR 323626	18.62 -0.42 0.00	15.87 -0.49 -0.12	13.78 -0.37 0.00	12.78 -0.33 0.00	13.95 -0.40 0.00	16.38 -0.37 0.00	20.33 -0.73 -0.19	35.99 -0.42 -8.35	40.72 -0.31 -9.58	45.19 -0.20 -11.85	51.44 -0.33 -14.69	64.19 -0.41 -23.73	69.11 -0.32 -22.91	66.32 -0.28 -19.13	76.88 -0.36 -25.65	72.34 -0.67 -25.35	72.37 -0.79 -20.64	66.99 -0.94 -18.49	60.14 -0.44 -11.27	50.42 -0.43 -7.83	55.11 -0.10 -5.64	46.91 -0.26 -3.75	32.28 -0.45 -6.50	22.77 -0.37 -0.33
YORK___WARBASSE 23770	21.41 2.36 -0.01	19.54 2.06 -1.24	15.93 1.77 -0.01	14.74 1.62 -0.01	16.14 1.78 -0.01	18.79 2.04 -0.01	24.70 2.76 -1.07	32.31 3.93 -0.32	36.32 4.24 -0.62	39.76 4.69 -1.53	51.24 4.97 -9.19	55.12 5.35 -8.90	62.25 6.04 -9.69	71.92 5.84 -18.61	79.22 6.14 -21.50	91.68 5.76 -38.25	100.90 6.35 -42.04	85.86 6.08 -30.34	60.28 6.46 -4.51	52.20 5.68 -3.50	55.76 6.20 0.00	49.07 5.64 -0.01	39.18 3.70 -9.26	28.89 3.06 -3.04